

ALL THE PARTS YOU NEED

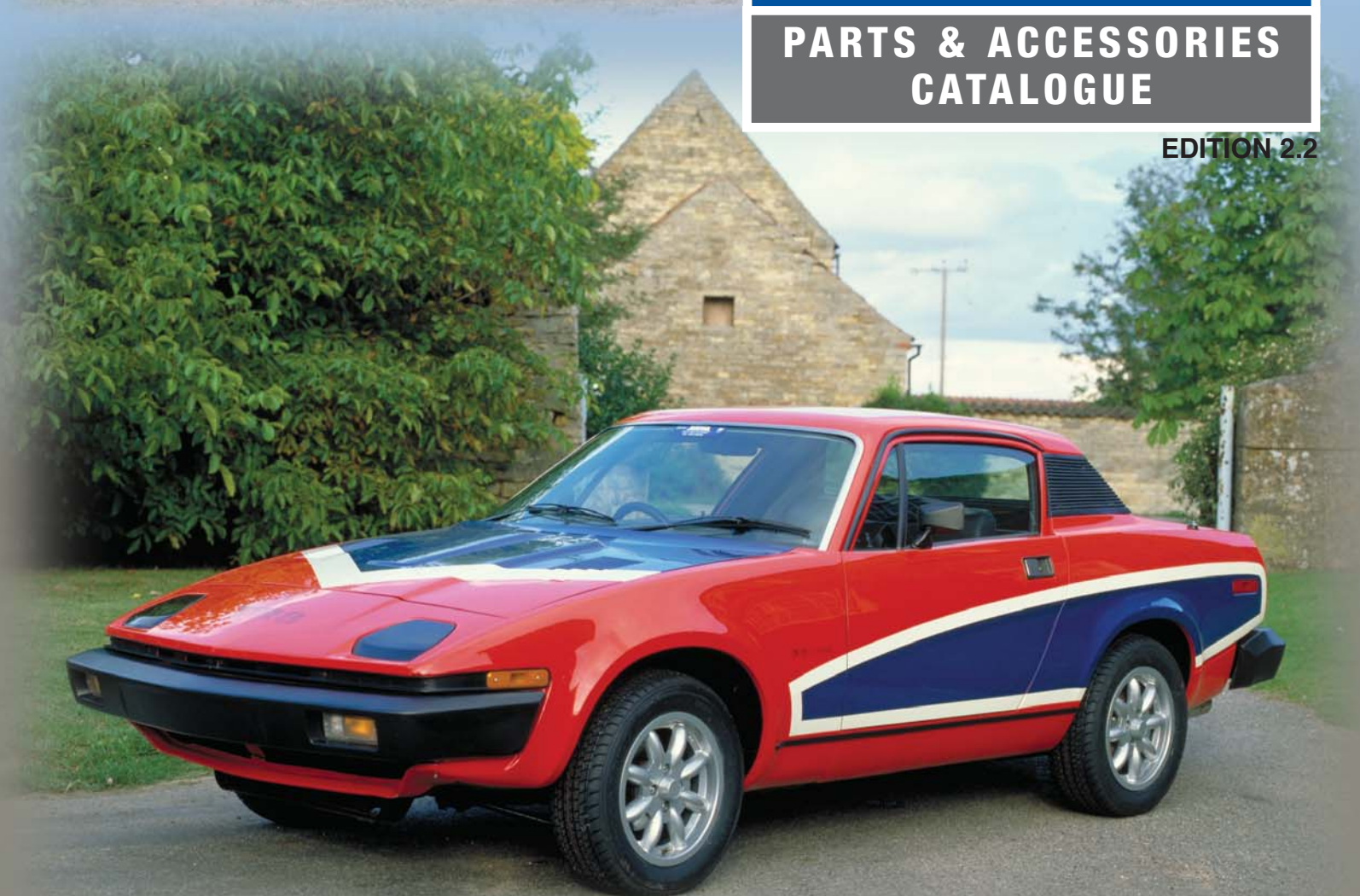


TR7 TR8

TR7 16v SPRINT

PARTS & ACCESSORIES
CATALOGUE

EDITION 2.2



BRITISH MOTOR
HERITAGE APPROVED

RIMMER BROS

**Includes
Conversion Kits:-**

TR7 to TR8

TR7 to TR7 16v SPRINT

SOURCE CODE T7M5

THE RIMMER BROS SERVICE

WE HAVE THE
PARTS

WE GUARANTEE
THE QUALITY

WE'RE KEEN ON
PRICE

WE DELIVER
FAST

WE KNOW YOUR
CAR



**RIMMER
BROS**

Foreword by Graham Robson

I have always been a fan of Triumph TRs, and because I drove the new TR7s before I made any instant judgements, I immediately realised what was in the designers' minds. In many ways they were always the best of the breed - and they certainly sold in the largest numbers.

When the TR7 and TR8 models were in production they had a controversial reputation, and some noisy critics always stated that they would never achieve classic status. I am absolutely delighted to note that they were wrong.

Clearly they are now more popular than ever before, and the demand for parts - some standard and some special - is stronger than ever. In the past, far too many desirable cars have gradually rotted away because the makers have lost interest in them - in the case of the TR7 and TR8 Rimmer Bros did not let this happen. You will only need to skim through these pages to realise what effort has gone into sourcing and re-manufacturing parts, to cover every aspect of these cars, so that owners can always keep them on the road, and restore them to 'as-new' condition. Now, more than ever before, updating and improving these sports cars is well worthwhile.

When the TR7s and TR8s were still on the new car market, their styling may have aroused a lot of comment, but their performance and road-holding capabilities were never in doubt. As the first of a long line of TRs to be totally engineered with an eye to exhaust emission and other safety regulations in the 1970s, they are ideally suited to motoring conditions in today's environment.

This is a vast catalogue which reflects the huge stocks held by Rimmer Bros, and it reflects their dedication to the marque. However, I know this could not have been achieved without a great deal of help and encouragement from British Motor Heritage, and without the co-operation of the one-make Clubs catering for these machines. Everything you need to improve your TR7 or TR8 is probably in stock at Rimmers, right now. All you have to do is ask...

Graham Robson

HELPING YOU CARE FOR YOUR TRIUMPH

Although the TR7 initially met with rather a mixed reception (some loved it, but others didn't), the number of cars which still grace our roads is a testament to the long-term appeal of the design.

Many thousands of enthusiasts still take pleasure in restoring and maintaining their TR7, TR7 16v Sprints and TR8's. To help in this process, the one absolute essential is to have access to a reliable source of parts. As the years go by, parts become more and more difficult to find. Happily, however, this is where we at Rimmer Bros come into our own.

Supplying parts for classic Triumph cars is the job for which our company has been created... and we think it's a job we do better than anyone else.

MEMBERS OF BRITISH MOTOR HERITAGE

British Motor Heritage is an organisation committed to the preservation of the cars which have special places in our motoring history. One of the ways in which it pursues this objective is by helping to ensure that replacement parts are available and are of sufficient quality. Stringent standards are necessary to meet the requirements of Heritage approval, and the highest accolade for any company involved with the supply of parts for classic cars is to have Heritage approval. Rimmer Bros were invited to Heritage membership in 1987 and are approved for Triumph and Rover SD1 models.



THE CARS WE SPECIALISE IN

As well as supplying parts for your TR7 & TR8, we also concentrate on TR2/3/4/4A, TR5/250, TR6, 2000/2500/2.5Pi, Stag, Spitfire, GT6, Dolomite, Herald, Vitesse, Rover SD1, Range Rover, Discovery, Freelander, Defender, 90/110 and Land Rover 'Series' vehicles. Additionally, we also supply parts for MG Rover cars - Rover 100/200/400/600/800/25/45/75/ZT & MGF. Please refer to inside rear cover for details on all our catalogues.



UK · WORLDWIDE · THE



SO WHERE DO WE GET OUR PARTS

Wherever possible we supply original stock from BL/Rover sources - lots of parts are still manufactured. Where this fails, we sometimes have parts re-manufactured. We have Heritage approval to do this, because we have satisfied them as to our quality control standards, and we use original tooling and factory drawings where these are available. Where original parts are unavailable and the cost of re-manufacture is prohibitive, we may supply a suitable alternative or in certain cases offer a used (non safety critical) part.



THE STOCK WE NEED TO GIVE THE SERVICE YOU NEED

Our degree of specialisation means two things. Firstly, our people know the cars we're dealing with inside and out, and can give you any advice you might need regarding part selection.

Secondly, we are able to stock in depth just about any part you might need. Triumph House is our latest HQ, acquired in 1991. With nearly 50,000 square feet of warehousing alone, it is a cavernous building, and it needs to be! It currently contains more than 350,000 recorded part numbers with over 25,000 stock lines, and we hold as many of each as necessary to make it almost impossible to run out of stock.

All other aspects of our operation receive equal emphasis. A truly efficient mail order and stock control system. The latest racking and storage facilities for fast and accurate "order picking". Careful packaging and despatch procedures.

THE PEOPLE YOU'RE DEALING WITH

This company really is owned by two brothers named Rimmer. Bill and Graham started their business from humble beginnings in the early 1980s, and it has grown to be one of the leading organisations of its kind in the world, supplying parts Worldwide to an ever growing list of customers.

Both Bill and Graham still work full-time in the business, helped now by over 50 members of staff.

The main qualification of membership of our staff is a recognition that our customers, and our company reputation, depend on our ability to get every aspect of our service right first time.



RIMMER BROS

COMMITMENT TO CUSTOMER SERVICE

Helpful - Accurate - Fast - Efficient

The overall objective at Rimmer Bros is to achieve customer satisfaction at all times.

Our people know your car well, and every member of our staff is dedicated in helping to preserve Classic Cars.

Our computer system gives up-to-the minute information regarding availability and the price of any item. We have an enviable reputation for despatching goods when the customer needs it, quickly and efficiently.

We try to make all our systems and documentation easy to follow and use, and make sure that our catalogues and price guides really do help our customers choose the right parts easily, first time.



TRADE MARKS & LOGOS: The 'Triumph' and 'Heritage' logos used herein are registered Trade Marks of British Motor Heritage Ltd, and are used with their license under the special 'Heritage' approval scheme.



ILLUSTRATIONS: The factory line drawings of parts are also reproduced under license from British Motor Heritage Ltd.

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TRIUMPH PARTS SPECIALIST

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568000**

(Overseas +44 1522 568000)

FAX NUMBER

SALES

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567600**

(Overseas +44 1522 567600)

ADDRESS DETAILS

Rimmer Bros, Triumph House,
Sleaford Road, Bracebridge Heath,
Lincoln, LN4 2NA, England.

ORDERING BY E-MAIL AND THE INTERNET

For Internet surfers our web site holds details on all our parts catalogues and has an on line ordering facility. Use our E-Mail address for sending your order or parts enquiry. State if you require us to confirm prices, as they can sometimes alter at short notice.

E-Mail:

sales@rimmerbros.co.uk



Order through our website using our **secure** on-line ordering system!

All the latest news, special offers, products and prices just a 'click' away.

HOW TO

THIS CATALOGUE & OUR PRICE GUIDE

There are no prices in this catalogue. Use it to select the parts you need, then check their cost by referring to the separate Price Guide (or CD rom) which represents the other half of our ordering system. The price guide is updated and reprinted more frequently, but we ask that you confirm all prices when ordering. It may also list additional parts (new lines) that we have introduced since this catalogue was printed, and it has more detailed information about ordering & delivery methods. It also has information on warranties and a 'Trouble Shooter Guide'.

ORDERING BY PHONE

Please quote your home postcode and part numbers where possible. This gives instant access to our computerised records and stock control system. If you have any difficulty in selecting the parts you need, our expert staff can help.



UK Payment for Phone Orders

(See also "Overseas Orders & Payment.")

When you have checked on price, availability and delivery costs you can place your order by phone using Visa, MasterCard, Delta/Connect, Maestro, Solo, American Express, Diners Club, or JCB. You will merely need to tell us the card number, expiry date (or issue number), cardholder's full name and registered card address.

After Hours Ordering Service

We operate a 24-hour answering/ordering service which is available to card holders out of normal hours for both UK and Overseas customers. Just leave all necessary details on our telephone voice mails, ie your vehicle type, year, model, the parts and/or the part numbers you require, plus your name, address (inc. postcode), credit card details and delivery address (if different).

Writing out these details before phoning usually helps a caller to give us clear instructions. If at all possible, please also leave a daytime telephone number.

ORDERING BY POST

Triumph House, Sleaford Road, Bracebridge Heath, Lincoln, LN4 2NA, England.

We ask you to phone first if at all possible - to check your parts selection, and to advise of delivery charges. Because prices and availability sometimes change, we can also confirm the exact remittance needed avoiding unnecessary delays. If you have not been able to telephone, please give us all possible information - car type/year, RH or LH, front/rear etc - so we can check your selection (including your name, address and postcode) in all correspondence.

Use our Order Form if you can. It asks specifically for all the details we might need. Please photostat or request additional copies of the order form if required.

UK Payment for Post Orders

(See also "Overseas Orders & Payment.")

Send your remittance with the order. The 'Pricing' section in the Price Guide tells you how to calculate the amount.

We accept payment by personal cheque even if the cheque guarantee card limit is exceeded. All we require is your full name and address on the back of the cheque along with your cheque card number and for business cheques, a relevant letterhead. Cheques or P.O.s made out "Rimmer Bros Ltd" please.

Note, if you are unsure as to the exact amount to send, you can write across the top of your cheque, "Cheque Value Not To Exceed £...". You can post us your credit card details if you prefer. If you send cash, note that we cannot accept responsibility for any loss, so registered mail is essential. Bank drafts and Building Society cheques are also accepted. For Bank Transfer information see Price Guide.

ORDERING BY FAX

UK CUSTOMERS: 01522 567600 OVERSEAS CUSTOMERS: +44 1522 567600

(See also "Overseas Orders & Payment.")

Another facility for customers who wish to make enquiries, or order by credit, debit or charge card. Again, we will need your name, address (inc. postcode), credit card details and delivery address (if different). Plus fullest possible car/parts details - as for orders by post.

ORDER

COLLECTING IN PERSON

If you wish to 'call and collect', you will always be made welcome at our shop and sales counter during business hours. Our Visitor Information Centre has lots of interesting details of each production model and the factories where they were produced.

Customers drive here regularly from all over Europe. Lincoln is a historic Cathedral city and is an excellent place to visit. We're about 2 miles south of Lincoln on the A15 Lincoln to Sleaford road (see map on back cover). We advise you to pre-check by phone that we have the part/s you want in stock.

We accept payment by credit card, cash, bank draft, travellers cheque, building society cheque, and personal cheque (when presented with a cheque card) even if the cheque card limit is exceeded, and by business cheque with accompanying letterhead.

PRICING

For full information and details on prices, VAT, & VAT exempt export sales, please refer to the latest Price Guide. Written quotations are available on request, for parts and/or delivery charges. Please confirm all prices when ordering - prices and availability can sometimes change at short notice. Up to date prices can be found on our web site.

OVERSEAS ORDERS & PAYMENT

We supply parts to classic car owners Worldwide. We have thousands of customers in Europe and regularly send parts as far afield as Australia, North America, Africa and the Far East. Delivery costs of course, vary greatly (depending on size/weight/urgency). We can quote accurately for the cost of parts and delivery once your requirements are known.

Our Multi-language European Order Forms explain how to order parts in English, Italian, German, Spanish and French.



WE EXPORT TO THE
EC & WORLDWIDE

TEL: +44 1522 568000
FAX: +44 1522 567600
E-MAIL: sales@rimmerbros.co.uk

Payment By Export Customers:

There is a choice of payment methods for customers overseas;

- A) Credit card, Debit card or Charge card.
- B) Bank cheque - in ££s sterling (Drawn on a London Bank)
- C) Travellers Cheques (signed) - in ££s sterling.
- D) Giro Cheques in ££s sterling.
- E) By Bank Transfer - see Price Guide.

PLEASE NOTE THAT ALL TRANSACTIONS MUST BE IN ££s STERLING.

CHOICE OF DELIVERY METHODS

(For Further Information/Cost Details, Please Refer to Price Guide)

UNITED KINGDOM

There are numerous delivery options for the UK mainland ranging from Post (first class or parcel post) to overnight carrier services. We can advise of the best method of despatch when you telephone. The type of service that we recommend depends upon the size, weight and urgency of the parts you require.

Our price guide indicates the approximate costs, and we will confirm the final invoice total at the end of the call if required.

WORLDWIDE (NON EC COUNTRIES)

We started exporting parts Worldwide in 1982, and since then we have gained an excellent reputation for our speed & efficiency of service.

Delivery costs are based on size, weight, and method of delivery. We have discounted rates with well known carriers, so costs are kept to a minimum. Send us a list of the parts you need (using post, phone, fax or E-Mail), tell us quantities and urgency, and we will work out the best delivery method and quickly advise you of the cost.

Written quotations are available on request.

EC COUNTRIES

The European Community Single Market permits the free movement of goods between all EC countries. This allows us to provide a superb service to all our customers within the EC, with the benefits of improved delivery - via lower charges and easier documentation. Deliveries can be easily arranged using air or surface transport. Our Price Guide indicates approximate costs.

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NEW & RECONDITIONED PARTS

Almost every part we list is sold brand-new, but in many instances we also offer you the facility to buy "Reconditioned" (usually giving us your old component in part-exchange).

Where there is a reconditioned version of a part, you will find the letter 'R' added at the end of the part number.

EXCHANGE SURCHARGES (REFUNDABLE)

Where parts are sold on an exchange basis, an "Exchange Surcharge" is applied - a deposit in effect, which is refunded to you when your old unit is received by us. This system allows you to make an exchange without having to send the old unit first ... it can often prevent your vehicle being off the road. The amount of the Exchange Surcharge is shown in the Price Guide in italics below the part number.

Before returning your old unit, please telephone our customer service dept on 01522 568000 in order to obtain a return authorisation number. See reverse of invoice for full details of return procedure. Units must be drained of oil, water and be serviceable; we reserve the right to retain all or part of the surcharge if the unit is irreparable, damaged, incomplete or not identical to the type supplied.

SELECTED USED PARTS

We are often asked for parts that are no longer available, where the cost of re-tooling or re-manufacturing is prohibitive, and there is little or no chance of the part becoming available. We have also found that some customers prefer the option of being able to buy a (non safety critical) used alternative, where perhaps the cost of a new part is unjustified.

Over the years, we have acquired many parts which are suitable for re-sale. You will find these parts listed in the Price Guide under the same part number reference as new but with a 'U' suffix. All used parts have been cleaned and inspected and are sold as serviceable when fitted.

"Errors & Omissions Excepted. All parts offered subject to availability. All part numbers, illustrations and photographs used in this catalogue are intended for reference/identification purposes only, and are not necessarily an exact representation of the goods supplied. Whilst we make every effort to ensure the accuracy of product descriptions in this catalogue, they are based upon information supplied by the manufacturer/distributor at the time of publication. There may be occasions - due to circumstances beyond our control - when specifications are changed, or when goods become temporarily unavailable." Certain part numbers have been superseded to an alternative number when a later version or updated specification is offered.

VEHICLE PRODUCTION SUMMARY

TR7 - TR7 16v Sprint - TR8

The Following information has been compiled and supplied by Anders Clausager of the Heritage Motor Centre (Gaydon), and is reproduced by kind permission of the British Motor Industry Heritage Trust Ltd. Our thanks to them.

1) SPEKE BUILT CARS, 1975 TO 1978:

1a; 1975 and 1976 model years, North American coupes:

- ACL/1 (January 1975) to ACL/7248 (Sept' 1975), 1975 model year.
- ACL/10001 (Sept' 1975) to ACL/34099 (Oct' 1976), 1976 model year.

1b; 1976-78 coupes for home market, Europe and rest of World:

- ACG/1 (June 1975) to ACG/4688 (Oct' 1976)
NB: approx' only 50 cars built in 1975
- ACG/10001 (Oct' 1976) to ACG/23406 (June 1977).
- ACG/25001 (June 1977) to ACG/27053 (August 1977).
Note: some sources also quote a series starting from 30001, but this did not exist
- ACG/35001 (August 1977) to ACG/37661 (May 1978).

1c; 1977 and 1978 model year, North American coupes:

- ACW/1 (Sept' 1976) to ACW/17115, 1977 model year.
- ACW/30001 (June 1977) to ACW/33051, 1978 model year.
- ACW/40001 (Aug' 1977) to ACW/44328, 1978 model year.
(44328: May 1978)

1d; TR7 Sprint coupe with 16 valve engine:

- ACH/1 to ACH/700, (February to October 1977).
NB; not all numbers issued

1e; TR7-V8 coupe for North America, 1977 and 1978 model year:

- ACN/1 to ACN/1116, (February to October 1977).
NB; not all numbers issued

1f; TR7 convertible for North America:

- ACT/1 to ACT110, (April-May 1978). (*NB; not all numbers issued*)

2) CANLEY BUILT CARS, 1978 TO 1979:

2a; TR7 coupe for home market, Europe and rest of World:

- TCG/100001 to TCG/115893, October 1978 to October 1979.
NB; TCG and TCW models shared one series of commission numbers

2b; TR7 coupe for North America:

- TCW/100001 to TCW/115604, October 1978 to October 1979.
NB; TCW and TCG models shared one series of commission numbers

2c; TR7 convertibles for North America:

- TCT/100001 to TCT/105825, (January to June 1979), 1979 model year.
- TCT/110001 to TCT/115897, (June to October 1979), 1980 model year.
NB; 1979 models had their own commission number series, 1980 models shared the same series of numbers with TCG and TCW type coupes

2d; TR8 coupes for North America:

- TCN/150001 to approx' TCN/150198, 1978 model year.
- TCN/160001 to approx' TCN/160142, 1979 model year.
Some cars were re-numbered from 150000 series to 160000 series. it is doubtful that all numbers in the series quoted were in fact issued

2e; TR8 convertibles for North America.

- TCV/200001 onwards, 1979 model year. (*Exact number built unknown*)

3) CANLEY BUILT CARS WITH VIN PREFIX NUMBERS, 1979 - 1980:

3a; - Prefixes have eight characters starting with TP, and ending with AT.

3b; - Series of Numbers:

- VIN 200001 to 215080 (October 1979 to August 1980).
- VIN 402001 to 402026* (May 1980 to June 1980).

**This represents one batch of "1981" models built at Canley, compare to 'Solihull built cars' below*

3c; - All TR7 and TR8 models share the same series of numbers.

4) SOLIHULL BUILT CARS WITH VIN PREFIX NUMBERS, 1980 - 1981:

4a; - Prefixes have eight characters starting with TP, and ending with AA.

4b; - From May 1981, "1981" models have an additional three letters in front of the eight-character prefix, ie; SAT.

4c; - North American export models in 1981 have different style prefixes to meet US legislative requirements.

4d; - Series of Numbers:

- VIN 400001 to 401918 (April 1980 to September 1980), "1980" models.
These were mostly "Limited Edition" models for North American markets
- VIN 402027 to 405636 (September 1980 to May 1981), "1981" models.
- VIN 406001 to 408534 (May 1981 to October 1981), "1981" models.

4e; - All TR7 and TR8 models share the same series of numbers.

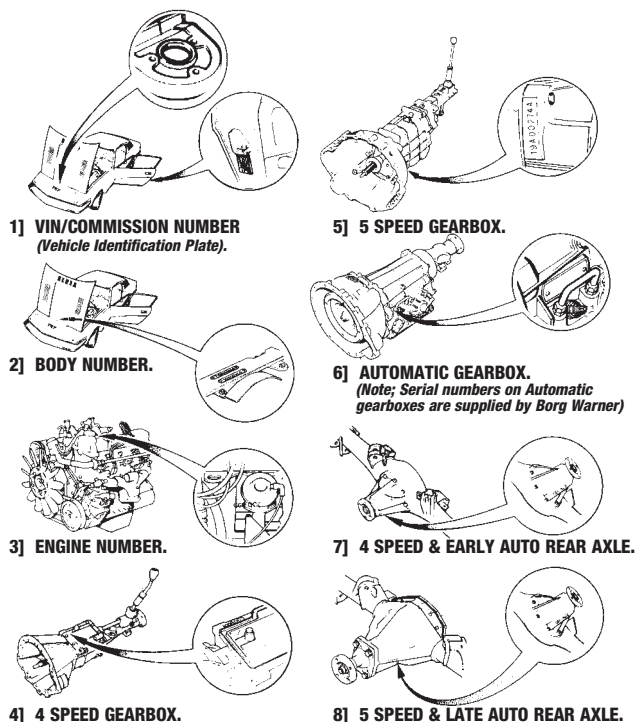
TOTAL PRODUCTION TR7 & TR8

TR7	112368 vehicles
TR8 (Lhd)	2722 vehicles



LOCATION OF SERIAL & VIN NUMBERS

The following illustrations show where the various identification/serial numbers are located on the TR7.



YOUR VEHICLE DETAILS

Enter your vehicle details here for easy reference

Vehicle Model/Type* : _____
 Year of Manufacture* : _____
 VIN/Commission No* : _____
 Body Number : _____
 Body Colour/Code* : _____
 Interior Trim Code* : _____
 Engine type : _____
 Engine Number : _____
 Gearbox type : _____
 Gearbox Number : _____
 Rear Axle type : _____
 Rear Axle Number : _____
 *Located on VIN Plate.

IMPORTANT NOTE Vehicle Chassis/Identification Numbers & Component Serial Numbers

Wherever Identification numbers are quoted in this Catalogue (to help you to distinguish Factory changes/years), they relate to the Original Factory Specification or Component when the vehicle was new, and not to subsequent miscellaneous replacements.

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UNDER CONSTANT REVIEW - LOOK OUT FOR NEW FEATURES AND CATALOGUES

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Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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TR7 POPULAR PARTS

This section will help you find the parts which are most frequently called for; filters, seals, bushes, cables etc.

If you are unsure, you will find each part listed again under its appropriate section.



Engine Service Kits

Kits are for vehicles fitted with standard ignition etc., & inc; plugs, points, air/oil filters, condenser & fan belt. Deluxe kits also include distributor cap and rotor arm (suffix 'D' on part number).

Service Kit with Standard type Oil Filter Element	(1)	RB7044
Service Kit with Spin-on type Oil Filter Cartridge	(1)	RB7032

Service Items

Oil Filter Element		
Standard	(1)	GFE147
Cartridge type	(1)	RR1243
Air Filter		
Standard	(1)	GFE1040
K&N	(1)	GFE1040KN
<i>Replacement for standard filter.</i>		
Thermostat		
Winter (88°)	(1)	GTS108
Summer (82°)	(1)	GTS101
Temperature Transmitter	(1)	GTR108
Fan Belt		
Standard application	(1)	GCB10900
Kenlowe application	(1)	GCB10788
<i>No idler pulley.</i>		
Distributor Cap	(1)	GDC110
Rotor Arm	(1)	GRA111
Condenser	(1)	GSC104
Contact Breaker Points	(1)	GCS106
Spark Plugs;		
Standard Specification	(4)	GSP4382
High Performance	(4)	GSP4382HP
Plug Lead Set (Standard);		
To VIN 200000 (41 cm coil lead)	(1)	GHT167
<i>Coil mounted on bulkhead.</i>		
From VIN 200001 (71 cm coil lead)	(1)	GHT183
<i>Coil mounted on Rh inner wing.</i>		
Plug Lead Set (High performance);		
<i>Silicone leads.</i>		
To VIN 200000 (41 cm coil lead)	(1)	GHT167HP
<i>Coil mounted on bulkhead.</i>		
From VIN 200001 (71 cm coil lead)	(1)	GHT183HP
<i>Coil mounted on Rh inner wing.</i>		
Clip-Plug Lead (Holds 4 cables)	(1)	148673
Clip-Plug Lead (Holds 2 cables)	(2)	148672
Ignition Coil		
Standard	(1)	GCL132
High Performance	(1)	GCL132HP

Lubricants & Fluids

See 'Accessories' for full range.

Engine Oils;		
Unipart (20w/50)	(a/r)	GGL104
<i>4.55 Litre/1 Gallon.</i>		
Duckhams Q (20/50)	(a/r)	HMP190100
<i>4.55 Litre/1 Gallon.</i>		
Castrol (Classic XL 20/50)	(a/r)	RX1363
<i>4.55 Litre/1 Gallon.</i>		
Castrol Running in Oil	(a/r)	RX1417
<i>4.55 Litre/1 Gallon.</i>		
Duckhams Q Storage Oil	(a/r)	HMP190104
<i>4.55 Litre/1 Gallon.</i>		
Gearbox Oil (4 speed);		
EP90 Gear Oil (0.5 Litre)	(a/r)	GGL190
Gearbox Oils (5sp & Auto);		
Gear Oil (ATF) (0.5 Litre)	(a/r)	GGL175
Gear Oil (ATF) (5 Litre)	(a/r)	GGL505
Rear Axle Oil;		
EP90 Gear Oil (0.5 Litre)	(a/r)	GGL190
Multi Purpose Grease (400g Tube)	(a/r)	GGL111
Anti-freeze (Unipart) (1 Litre)	(a/r)	GAC2018
Anti-freeze (Unipart) (5 Litre)	(a/r)	GAC2019
Brake/Clutch Fluids;		
Standard (Dot 3) (1 Litre)	(a/r)	GBF103
Silicone* (0.5 Litre)	(a/r)	RX1327
Silicone* (1 Litre)	(a/r)	RX1326
<i>*DO NOT use mix with standard fluid.</i>		
Copaslip Slip (80g tube)	(a/r)	RX1345
Fuel Additive (For Leaded Engines)	(a/r)	RX1407

Engine Gaskets

Head Gasket Set;		
With Standard Head Gasket	(1)	GEG1220
With Extra Thick Head Gasket	(1)	GEG1220XT
Head Gasket only;		
Standard Gasket	(1)	GEG3304
Extra Thick Gasket	(1)	GEG3304XT
Sump Gasket Set		
With oil seals	(1)	GEG278
No oil seals	(1)	GEG278K
Sump Gasket only	(1)	GEG555
Cam Cover Gasket	(1)	GEG447
'U' shaped End Plug (Cam Cover)	(2)	144488
Inlet Manifold Gasket	(1)	AJM679
Exhaust Downpipe Gasket	(1)	GEG732
Exhaust Manifold Gasket Set	(1)	RB7006
<i>Manifold to cylinder head-If required.</i>		
Thermostat Gasket	(1)	GTG103

Oil Seals

Crankshaft Oil Seals;		
Front (Timing cover)	(1)	UKC3344
Rear (Main)	(1)	143148
Gearbox Oil Seals;		
4 Speed		
Front seal	(1)	132292
Rear seal	(1)	88G564
Oil Seal (Speedo drive pinion)	(1)	NKC105A
5 Speed		
Front seal (To G/box No CL22476C)	(1)	UKC12
Front seal (From G/box No CL22477C)	(1)	UKC1060
Rear seal	(1)	UKC3949
Oil seal (Speedo drive pinion)	(1)	NKC105A
Automatic		
Front seal	(1)	BAU1034A
Rear seal	(1)	37H6987
Oil seal (Speedo drive pinion)	(1)	NKC105A
Rear Axle Oil Seals;		
4 Speed/Early Automatic		
Pinion seal	(1)	DAM5079
Hub seal-Inner	(2)	GHS181
Hub seal-Outer	(2)	GHS184
5 Speed/Late Automatic		
Pinion seal	(1)	UKC4995
Hub seal-Inner	(2)	GHS186
Hub seal-Outer	(2)	GHS187

Engine/Gearbox Mountings

Engine Mounting (Rh) (All)	(1)	UKC6710
Engine Mounting (Lh);		
Early Models to 1977	(1)	UKC3325
Late Models from 1977	(1)	UKC6710
Gearbox Mounting		
TR7	(1)	TKC1044
TR8	(1)	TKC2642



Description Qty Req. Part No.

Description Qty Req. Part No.

Description Qty Req. Part No.



**FRONT
& REAR
POLY
BUSH KIT**

Suspension Bushes

Please also refer to SUSPENSION PACKAGES & KITS.

Anti-Roll Bar Mounting Bush;		
Standard	(2)	UKC210
Hard	(2)	UKC210H
Polyurethane	(2)	UKC210P
Anti-Roll Bar End Bush;		
Standard	(4)	TKC6097
Hard	(4)	TKC6097H
Polyurethane	(4)	TKC6097P
Front Track Arm Bush;		
Standard	(2)	CRC1709
Hard	(2)	CRC1709H
Polyurethane	(2)	CRC1709P
Rear Trailing Arm Bush;		
Front & Rear.		
Standard	(4)	ULC1580
Hard	(4)	ULC1580H
Polyurethane	(4)	ULC1580P
Rear Tie Bar Bush;		
Standard	(4)	UKC5514
Hard	(4)	UKC5514H
Polyurethane	(4)	UKC5514P

Kits

Please refer to relevant sections for detailed listings & kit contents.

Clutch Kits (3 piece; inc cover, plate & bearing);		
4 Speed		
Original (Unipart)	(1)	RB7038
Aftermarket product	(1)	RB7038P
5 Speed		
Original (Unipart)	(1)	RB7014
Aftermarket product	(1)	RB7014P
Hose Kits;		
1975-78 (Plastic exp bottle)	(1)	RB7072
1978-79 (Rht Mounting header tank)	(1)	RB7043
1979 on (Lh Mounting header tank)	(1)	RB7004
Brake Kits		
Discs & Pads		
Standard TR7	(1)	RB7164
Upated TR7*	(1)	RB7164UR
Discs/Pads/Shoes;		
4sp & Early Auto		
Standard TR7	(1)	RB7134
Upated TR7*	(1)	RB7134UR
Discs/Pads (std. shoes)		
5sp & Late Auto		
Standard TR7	(1)	RB7076
Upated TR7*	(1)	RB7076UR
Discs/Pads (std. shoes)		
*Comprise Grooved/Dimpled TR7 Discs & Kevlar Pads. See brake section for details.		
Brake Kit (Upated);	(1)	RB7117
inc. Rover Vitesse 4 pot calipers and special vented discs.		
Wheel Bearing Kits (Per wheel);		
Front hub (all)	(2)	GHK1004
Rear hub;		
4sp & Early Auto	(2)	GHK1030
5sp & Late Auto	(2)	GHK1028

Cables

Accelerator Cable;		
Rhd	(1)	UKC5875
Lhd		
Short Routing Cable 110cm long	(1)	UKC3664
Long Routing Cable 160cm long	(1)	RTC2922
'Kick Down' Cable (Automatic)	(1)	TKC3760
Choke Cable (Less switch);		
Rhd	(1)	TKC5297
Lhd	(1)	TKC5298
Speedometer Cable;		
To VIN 402026 (To 1981) Cable reset type speedo.	(1)	GSD287
From VIN 402027 (1981 on) Push button type speedo.	(1)	GSD388
Handbrake Cable;		
4 speed & Early Automatic* *Automatics to VIN402000.	(1)	TKC3619
5 speed & Late Automatic+ +Automatics from VIN402001.	(1)	TKC2735
Bonnet Release Cable	(1)	630573

Rubber Seals

Windscreen Seal Kit	(1)	RTC2063
Rear Screen Seal (Coupe)	(1)	WKC114
Bonnet Seal Kit	(1)	RB7093
Air Intake Scoop-Seals;		
Upper Seal (Air scoop to bonnet)	(1)	YKC1887
Lower Seal (To bulkhead)	(1)	YKC320
End Grommet	(2)	YKC3673
Boot Lid Seal	(1)	YKC68
Door Aperture Seal;		
Convertible	(2)	WKC4102
Coupe	(2)	WKC3827
Door Waist Weatherstrip-Outer; Convertible & Coupe models.		
Right Hand	(1)	YKC103
Left Hand	(1)	YKC102
Door Glass Channel		
Convertible (Front)	(1)	XKC3010
Convertible (Rear)	(1)	XKC3011
Coupe (Front/Rear)	(1)	YKC90
Quarterlight Glass Seal (Coupe);		
Right Hand	(1)	XKC133
Left Hand	(1)	XKC132
Quarterlight Glass Seal (Convertible);		
Right Hand	(1)	XKC2820
Left Hand	(1)	XKC2819
Front Hood Header Seal (Convertible)	(1)	ZKC3099

TR7 (2.0 LITRE) SERVICE INFORMATION SETTINGS & CAPACITIES

Engine Settings

Firing Order Numbered from front of engine.	1, 3, 4, 2.
Spark Plug Gap	0.024 - 0.026" (0.61 - 0.66 mm)
Contact Breaker Gap	0.014 - 0.016" (0.35 - 0.40 mm)
Dwell Angle	38° - 40°
Ignition Timing (Static)	10° B.T.D.C.
Ignition Timing (Idle)	10° B.T.D.C.
Inlet Valve Clearance (Cold)	0.008" (0.2 mm)
Exhaust Valve Clearance (Cold)	0.018" (0.5 mm)
Idle Speed (Neutral)	650 - 850 RPM
Fast Idle Speed (Cold)	1100 - 1300 RPM
Idle Mixture (% C0)	2.5 - 4.5%

Capacities

Cooling System; Including Heater.	with Plastic expansion bottle	7.4 Litre
	with Steel header tank	7.6 Litre
Engine Oil Including oil filter.	2.0 Litre Engine	4.5 Litre (20/50)
Gearbox;	4 Speed (EP90)	1.1 Litre
	5 Speed (ATF)	1.5 Litre
	Automatic (ATF)	6.96 Litre
	Inc Torque Convertor & Oil Cooler.	
Rear Axle;	4 speed/Early Auto (EP90)	1.3 Litre
	5 speed/Late Auto (EP90)	1.1 Litre

Tyre Pressures - Standard 13" Wheels

(175 HR13 & 185/70 HR13 tyres);

Front (Cold)	24 Lbs Psi
Rear (Cold)	28 Lbs Psi

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Description Qty Req. Part No.



SERVICE KIT

Engine Service Kits

Kits are for vehicles fitted with standard ignition etc, and include; plugs, points, air/oil filters, condenser & fan belt. Deluxe kits also include distributor cap & rotor arm. (Suffixed 'D' on part no.).

Engine Service Kit with Standard Oil Filter	(1)	RB7044
Engine Service Kit with Spin-on Oil Filter (Conversion)	(1)	RB7032

Description Qty Req. Part No.

QUICK REFERENCE Engine Gaskets & Seals

Head Gasket Set; With Standard Head Gasket (1)	GEG1220
With Extra Thick Head Gasket (1)	GEG1220XT
<i>Gasket is 0.020" (0.55mm) thicker than standard.</i>	
Head Gasket only; Standard Gasket (1)	GEG3304
Extra Thick Gasket (1)	GEG3304XT
<i>Gasket is 0.020" (0.55mm) thicker than standard.</i>	
Sump Gasket Set (With oil seals) (1)	GEG278
Sump Gasket only (1)	GEG555
Oil Seals;	
Crankshaft Front (Timing cover) (1)	UKC3344
Rear (1)	143148
Inlet Manifold Gasket (1)	AJM679
Exhaust Downpipe Gasket (1)	GEG732
Exhaust Manifold Gasket Set (1)	RB7006
<i>Manifold to cylinder head-If required.</i>	
Cam Cover Gasket (1)	GEG447
'U' shaped End Plug (Cam Cover) (2)	144488
Thermostat Gasket (1)	GTG103
Core Plug Set (1)	RB7000
<i>For block & cylinder head.</i>	
For full details please refer to relevant sections.	

Description Qty Req. Part No.

RECONDITIONED FULL ENGINE SPECIFICATION

All our Reconditioned 'Full Engines' have a high rebuild specification and are suitable for unleaded fuel.

- Crankshaft Re-ground
- New Cam Chain, Tensioner & Guides
- New Main Bearings
- New Inlet Valves
- New Thrust Washers
- New Exhaust Valves
- Cylinder Block Re-bored
- New Valve Springs
- New Pistons & Rings
- New Valve Guides
- New Big end Bearings
- New Oil Seals
- Camshaft Re-profiled
- New Oil Pump & Switch
- New Cam Followers
- Sump & Timing Cover Fitted

BENCH TESTING

Apart from having a multitude of new parts & components fitted - and with a 12 Month/12,000 Mile Warranty - our engine units are run on a test bed after assembly. During the test-run period (at varying engine speeds), all external joints and seals are checked, and the water temperature and oil pressure are monitored to verify correct operation. After the bench test, the engines undergo a final inspection and are prepared for sale.

NOTE: All units are drained of oil & water before despatch.

Our Full Engines are assembled ready to accept manifolds, water pump and other ancillaries. Additional installation information and running-in details are supplied with every unit. We can also supply a 'Full Engine Build-up Kit' that includes all necessary gaskets/oil filter etc, enabling you to install the full engine in your vehicle. Alternatively, fitting can be arranged locally in Lincoln if required, please enquire for details & costs.

Please note; if you are comparing prices may we suggest that specifications are also compared.

TR7 ENGINE REBUILD KIT - WITH NEW UNLEADED HEAD!



FOR THE DIY ENTHUSIAST!

This kit includes everything you are likely to need, including a brand new unleaded spec cylinder head shell (kit is also available less the head if required). We assume you'll have the block re-bored (or buy one of our new blocks) and any other machining work done as required.

Please note that your crankshaft and camshaft are required in exchange. For export customers, the crankshaft or camshaft can be removed from the kit, a price adjustment made, allowing you to have the re-grinding done locally.

Kit Contents:-

- Crankshaft - re-ground (Exchange)
- Bearing shells to suit
- Thrust washers (+.005")
- Piston set (HC)
inc. rings/pins, oversize +.020". (or standard size if buying new block). Please state if +.040" required
- Oil Pump & filter
- Sump gasket set inc. oil seals
- Timing chain kit (chain, tensioner & guides)
- Chain sprockets (engine set)
- Cylinder head shell (new) - unleaded spec
- Head assembly kit
inc camshaft recon (exchange), followers, valves (unleaded spec) & springs.
- Head studs and nuts (set 5)
- Head gasket set
- Water pump overhaul kit
- Core plug engine set

TR7 Engine Rebuild Kit (1) **RB2001**

RECONDITIONED SHORT ENGINE SPECIFICATION

All our Reconditioned 'Short Engines' are built to the following specification;

- Crankshaft Re-ground
- Cylinder Block Re-bored
- New Main Bearings
- New Pistons & Rings
- New Big end Bearings
- New Oil Pump Supplied
- New Thrust Washers

Please note; The jackshaft (Part No 215207) is not supplied with a short engine. Additional installation information & running-in details are supplied with every unit. Don't forget that we supply all the necessary gasket sets/ components etc, required to build-up a short engine.

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Full Engines

Full Engine (UK Specification);
See 'Specification' and 'Build-up' information.

Reconditioned (Unleaded)	(1)	RB7008R
New (Unleaded) Using 10/10 crank.	(1)	RB7008

Engine Build-up Kit Inc gaskets, oil filter etc.	(1)	RB7012
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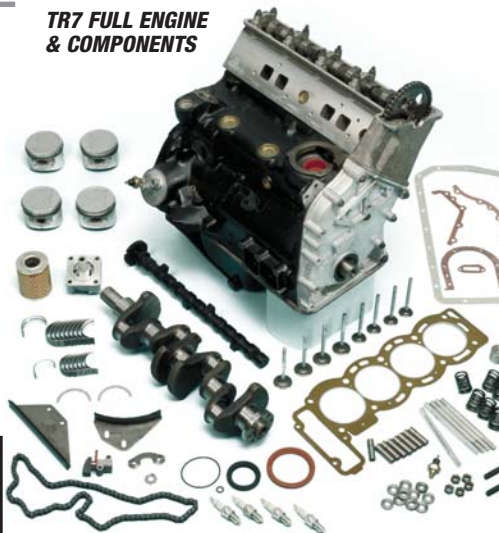
Full Engine (USA Specification);
USA spec Full Engines are built with low compression pistons.
The cylinder head has provision for installing the air rail.

Reconditioned (Unleaded)	(1)	RB7020R
New (Unleaded) Using 10/10 crank.	(1)	RB7020

Engine Build-up Kit Inc gaskets, oil filter etc.	(1)	RB7012
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For Engine oils & Anti-freeze please refer to Accessories.

TR7 FULL ENGINE & COMPONENTS



ENGINE BALANCING

We offer an engine balancing service for Full or Short engines, which includes crankshaft & conrods, and if required, crankshaft pulley, flywheel & clutch. Please enquire for details.

Full Engine Build-up

When building up a Full Engine to a complete assembly, check the condition of your old water pump, if unsure, replace or overhaul with a reconditioning kit.

The condition of the radiator is crucial to ensure proper and efficient cooling - either replace or have tested professionally (see Warranties), as are all the hoses and thermostat, we strongly recommend these are examined carefully, or replaced as a matter of course. Engine mountings, clutch etc, should also be inspected and renewed where necessary.

Ensure correct strength anti-freeze is used in the cooling system. Carburettors should be in good working order with mixture & balance set correctly.

Please familiarise yourself with the running-in and head re-torquing instructions on the card supplied with every engine unit. If this card has become separated from the engine when you take delivery, please contact us.

'NEW' Full Engines

Over the years we have been constantly 'buying-up' large stocks of Brand New Short Engines and Cylinder Heads from Factory sources (these supplies are now almost exhausted). So, for the discerning owner who would prefer a New engine to reconditioned, you now have the choice.

Our Full Engines are actually built-up using a New Short Engine & Cylinder Head shell, with new components used throughout* (exceptions may include the sump pan and timing cover, when serviceable reconditioned units may be fitted). Full Engines are assembled ready to accept manifolds, water pump & other ancillaries. Additional installation information and running-in details are supplied with every unit.

We can also supply a 'Full Engine Build-up Kit' that includes all necessary gaskets/oil filter etc, enabling you to install the full engine in your vehicle. Alternatively, fitting can be arranged locally in Lincoln if required, please enquire for details & costs.

Bench Testing - New Full Engines

Bench testing can also be carried out on new engines at an additional cost, please enquire for details.

New Short Engines

New* Short engines are supplied less the oil pump & jackshaft.

The warranty on new engines is that of our reconditioned units - please refer to the 'Warranties' section in our price guide.

*A reground 10/10 crank is used for both new full and short engines. These units are normally built to order.

Short Engines

See 'Specification' and 'Build-up' information.
All short engines supplied less jackshaft.

Short Engine (UK Specification);
High compression - 9.25:1.
See also Low compression Short Engines.

Reconditioned Includes new oil pump.	(1)	RB7026R
New Using 10/10 crank. Supplied less oil pump.	(1)	RB7026

Short Engine (USA Specification);
Low compression - 8.00:1.

Reconditioned Includes new oil pump.	(1)	RB7031R
New Using 10/10 crank. Supplied less oil pump.	(1)	RB7031

Note; using a low compression short engine (or pistons) can help prolong engine life. This may be useful to UK/European customers if the cylinder head has been 'overskimmed', resulting in too high a compression ratio. See 'Cylinder Head & Fittings' for details of our extra thick (+ 0.020"/0.55mm) head gasket. For Engine oils & Anti-freeze please refer to Accessories.

TR7 SHORT ENGINE & COMPONENTS



Short Engine Build-up

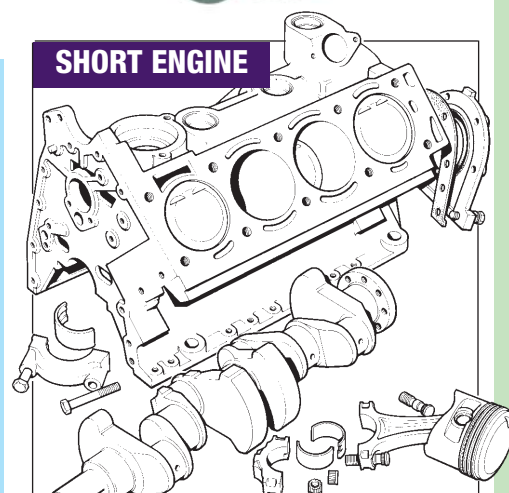
When building up a short engine to a complete assembly, check the condition of timing chain, guides, tensioner, sprockets, water pump (replace or overhaul with reconditioning kit), jackshaft, cylinder head face (for flatness), valves, guides, cam followers, camshaft etc, and replace where necessary.

We supply all these components separately if required along with gasket sets, oil seals, spigot bush, oil filter etc.

The condition of the radiator is crucial to ensure proper and efficient cooling - either replace or have tested professionally (see Warranties), as are all the hoses and thermostat, we strongly recommend these are examined carefully, or replaced as a matter of course.

Ensure correct strength anti-freeze is used in the cooling system. Carburettors should be in good working order with mixture and balance set correctly.

SHORT ENGINE



TO ORDER: **01522 568000**
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Description	Qty Req.	Part No.
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Cylinder Block & Components

Engine Cylinder Block (Bare);

New	(1)	RB7040
Reconditioned	(1)	RB7040R
Cylinder Liner	(4)	158700
Core Plug Set	(1)	RB7000
For block and cylinder head.		
Bolt (Main bearing cap to block)	(10)	UKC1979
Dowel	(2)	PU804
Dowel	(2)	UKC1937
Engine Lifting Eye	(1)	155543
Bolt (Lifting eye to block)	(2)	SH606061
Washer-Flat (For HU905)	(2)	GHF333
Core Plug	(1)	144687
Bush (Water pump spindle)	(1)	145022
Dowel (Oil gallery)	(1)	DP306
Core Plug	(2)	144648
Head Stud (Cylinder head to block)	(5)	149080
Nut (For head stud 149080)	(5)	UKC9954
Washer (For head stud 149080)	(5)	UKC9786
Core Plug	(1)	144688
Core Plug	(1)	153972
Plug-Oil Gallery	(1)	129077
Dowel	(2)	DP619
Dowel	(2)	UKC1937
Stud (4 speed gearbox fitted)	(2)	TE605181
Stud (5 speed gearbox fitted)	(2)	TD819
Drain Plug (Cylinder block)	(1)	129077
Fibre Washer	(1)	WF511A



BRAND NEW TR7 BLOCKS ARE AVAILABLE

Rear Engine Plate & Oil Seal

See also; **Crankshaft & Flywheel.**

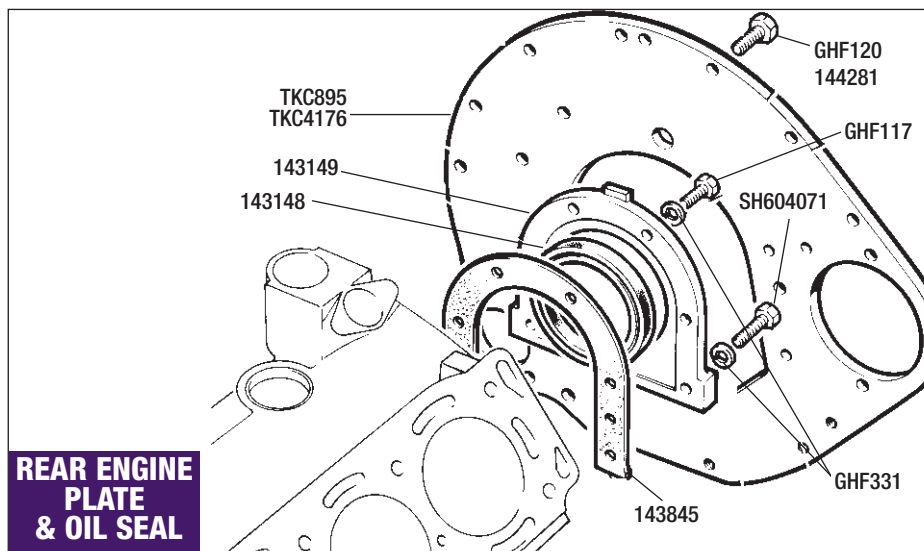
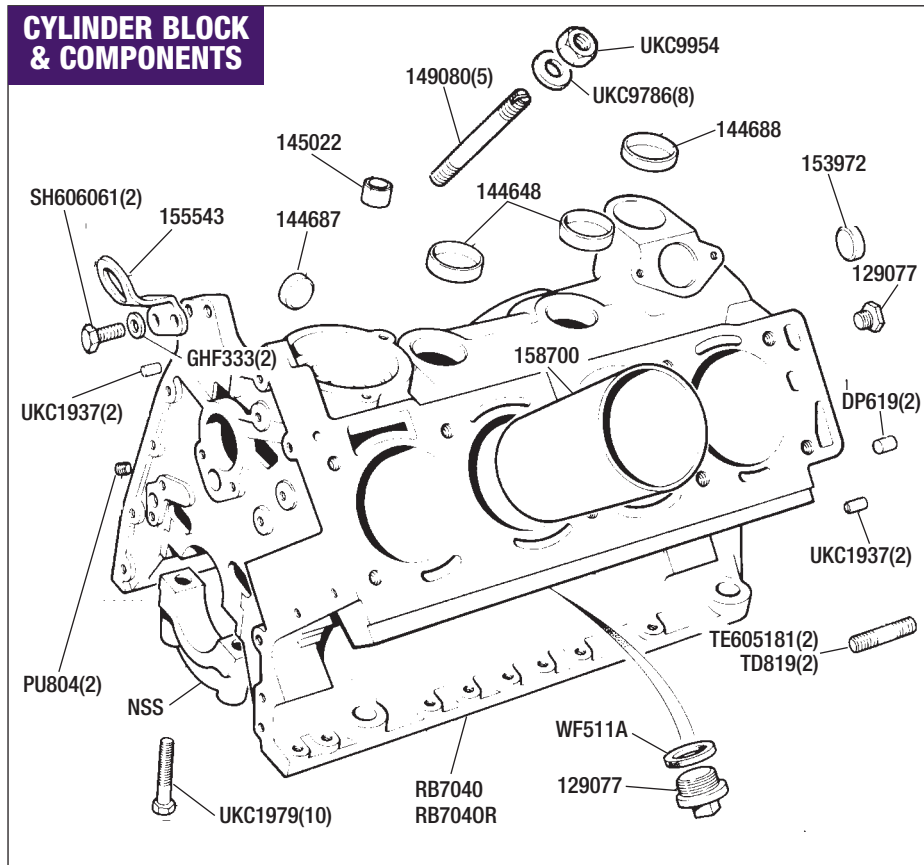
Rear Engine Plate;

See TECHNICAL JOTTINGS - Flywheels.

4sp/5sp Manual & Auto Gearbox	(1)	TKC895
5 Speed Gearbox	(1)	TKC4176
Bolt-Engine Plate;		
4sp/5sp & Auto Gearbox	(6)	GHF120
Setscrew-Engine Plate;		
5 Speed Gearbox	(6)	144281
Housing & Oil Seal	(1)	143149
Oil Seal (Crankshaft-rear)	(1)	143148
Gasket (Housing)	(1)	143845
Setscrew (Seal housing)	(2)	SH604071
Washer-Spring	(1)	GHF331
Setscrew (Seal housing)	(4)	GHF117
Washer-Spring	(1)	GHF331

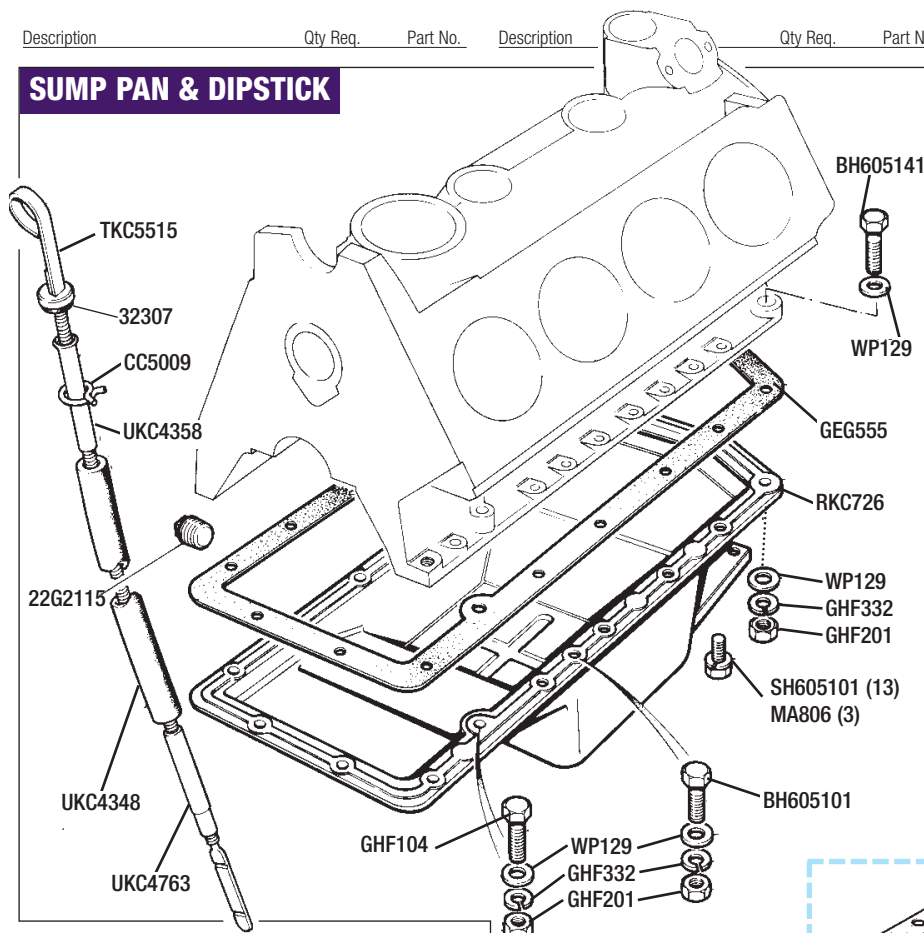
Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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CYLINDER BLOCK & COMPONENTS



REAR ENGINE PLATE & OIL SEAL

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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SUMP PAN & DIPSTICK**Sump Pan & Dipstick**

For Engine oils & anti-freeze please refer to Accessories. See also; Oil Pump, Filter & Oil Suction.

Sump Pan	(1)	RKC726
Sump Gasket Set		
With oil seals	(1)	GEG278
Without oil seals	(1)	GEG278K
Sump Gasket	(1)	GEG555
Drain Plug	(1)	22G2115
Bolt (Block to sump)	(2)	BH605141
Washer (for BH605141)	(4)	WP129
Washer-Spring (for BH605141)	(2)	GHF332
Nut (for BH605141)	(2)	GHF201
Setscrew (Sump to block)	(13)	SH605101
Setscrew (Sump to block)	(3)	MA806
Bolt	(2)	BH605101
Washer (for BH605101)	(2)	WP129
Washer-Spring (for BH605101)	(2)	GHF332
Nut (for BH605101)	(2)	GHF201
Bolt	(2)	GHF104
Washer (for GHF104)	(2)	WP129
Washer-Spring (for GHF104)	(2)	GHF332
Nut (for GHF104)	(2)	GHF201
Dipstick	(1)	TKC5515
Felt Washer (dipstick)	(1)	32307
Insert Tube (Top)	(1)	UKC4358
Clip (for UKC4358)	(1)	CC5009
Rubber Tube (Flexible)	(1)	UKC4348
Insert Tube (Lower-cylinder block)	(1)	UKC4763

Crankshaft & Flywheel

See also; Rear Engine Plate & Oil Seal, and Timing Cover & Pulley.

Crankshaft;

New (Less shells)	(1)	RKC514
Re-ground (Inc shells)	(1)	RKC514R

Woodruff Key

(1)	144948
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Oil Seals;

Crankshaft-Front (Timing cover)	(1)	UKC3344
Crankshaft-Rear (Main)	(1)	143148

Main Bearing Set-Crankshaft;

Standard size	(1)	RTC1755
Oversize + 0.010"	(1)	RTC1755.010
Oversize + 0.020"	(1)	RTC1755.020
Oversize + 0.030"	(1)	RTC1755.030
Oversize + 0.040"	(1)	RTC1755.040
Oversize + 0.060"	(1)	RTC1755.060

Thrust Washers (Pair);

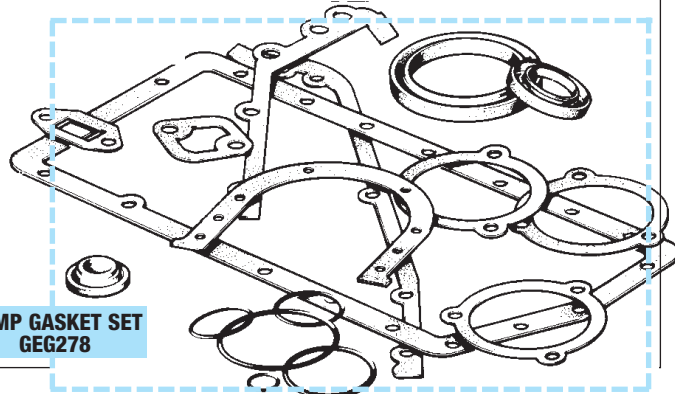
Standard size	(1)	RTC2836
Oversize + 0.005"	(1)	RTC2837.005
Oversize + 0.010"	(1)	RTC2837.010

Spigot Bush; (Manual transmission)

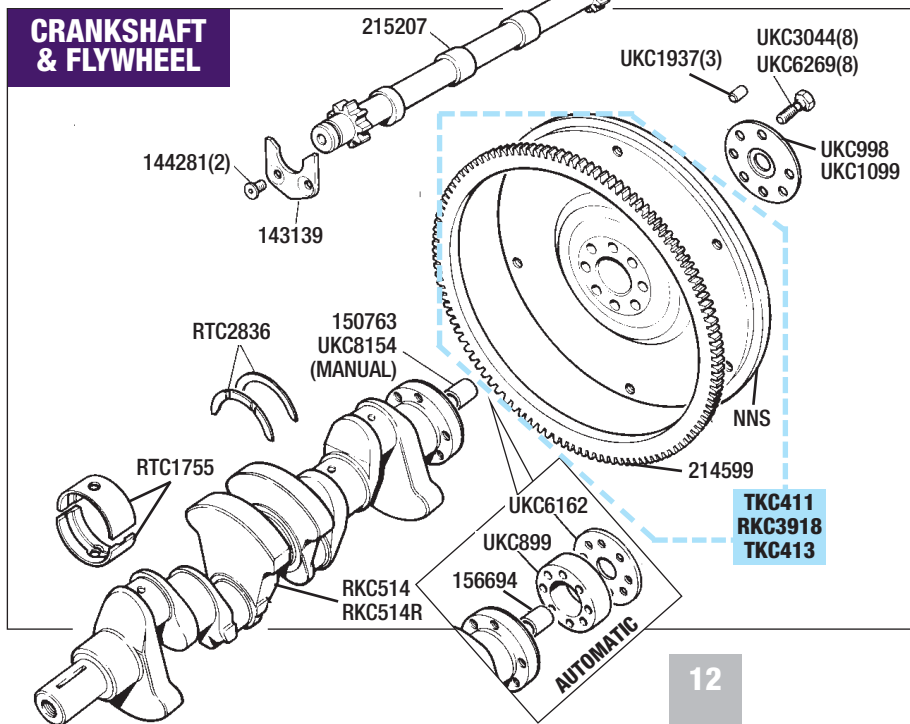
Brass type	(1)	150763
Needle Roller type	(1)	UKC8154

Spigot Bush & Spacer; (Automatic transmission)

Bush	(1)	156694
Distance Piece	(1)	UKC899
Spacer	(1)	UKC6162

SUMP GASKET SET
GEG278**Flywheel Assembly (Manual);**
See TECHNICAL JOTTINGS - Flywheels.

4sp & early 5sp Gearbox	(1)	TKC411
5 Speed Gearbox (Late)	(1)	RKC3918
Drive Plate Assembly (Automatic)	(1)	TKC413
Ring Gear (All)	(1)	214599
Retaining Plate;		
Manual	(1)	UKC998
Automatic	(1)	UKC1099
Dowel (Manual only)	(3)	UKC1937
Bolt (Flywheel to crankshaft);		
Manual Transmission	(8)	UKC3044
Automatic Transmission	(8)	UKC6269
Jackshaft	(1)	215207
Keep Plate (For shaft 215207)	(1)	143139
Screw (For keep plate 143139)	(2)	144281

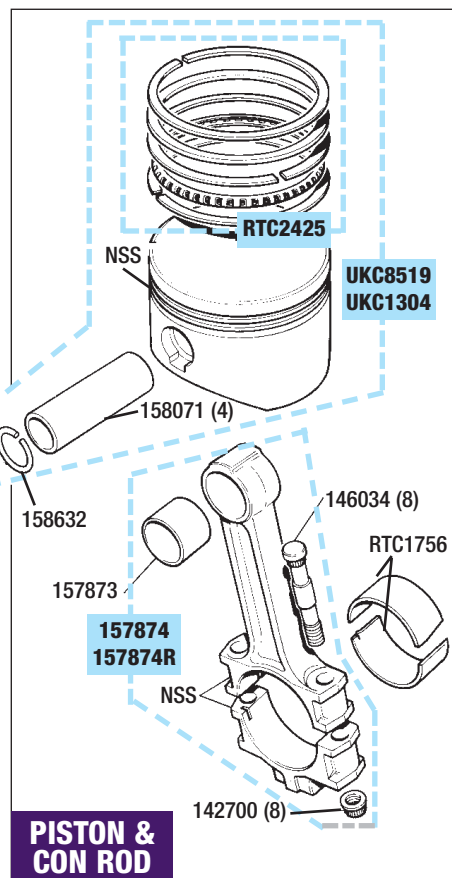
CRANKSHAFT & FLYWHEEL**TR7 - Early & Late Flywheels**

From engine number CG8894 all TR7's fitted with 5 speed gearboxes were produced with a modified flywheel, engine plate and different engine plate attachment setscrews (with countersunk head). As this later modified flywheel is now the only type available, early 5 speed & 4 speed vehicles can be fitted with this later flywheel, but only with the corresponding setscrews. The early type engine plate will require minor (but easy) modifications to accept the six later type countersunk head setscrews (part No 144281) in lieu of the bolts GHF120.

TECHNICAL JOTTINGS

TO ORDER: **01522 568000**
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Description Qty Req. Part No.



PISTON & CON ROD

Piston & Con Rod

See also; *Cylinder Block & Components, and Crankshaft & Flywheel.*

PISTON SETS

Piston Set (UK specification);

High Compression 9.25:1. See Technical Jottings. Piston set comprises 4 high compression pistons complete with rings and gudgeon pins.

Standard size	(1)	UKC8519
Oversize + 0.020"	(1)	UKC8519.020
Oversize + 0.030"	(1)	UKC8519.030
Oversize + 0.040"	(1)	UKC8519.040

Piston Set (Usa specification);

Low Compression 8.00:1. See Technical Jottings. Piston set comprises 4 low compression pistons complete with rings and gudgeon pins.

Standard size	(1)	UKC1304
Oversize + 0.020"	(1)	UKC1304.020
Oversize + 0.030"	(1)	UKC1304.030
Oversize + 0.040"	(1)	UKC1304.040

Piston (See piston set) (1) NSS

RING SETS

Piston Ring Set (Per vehicle);

Standard size	(1)	RTC2425
Oversize + 0.020"	(1)	RTC2425.020
Oversize + 0.030"	(1)	RTC2425.030
Oversize + 0.040"	(1)	RTC2425.040

Gudgeon Pin (4) 158071

Circlip (8) 158632

CONROD ASSEMBLY

Con Rod Assembly;

New	(4)	157874
Reconditioned	(4)	157874R

Small End Bush (4) (4) 157873

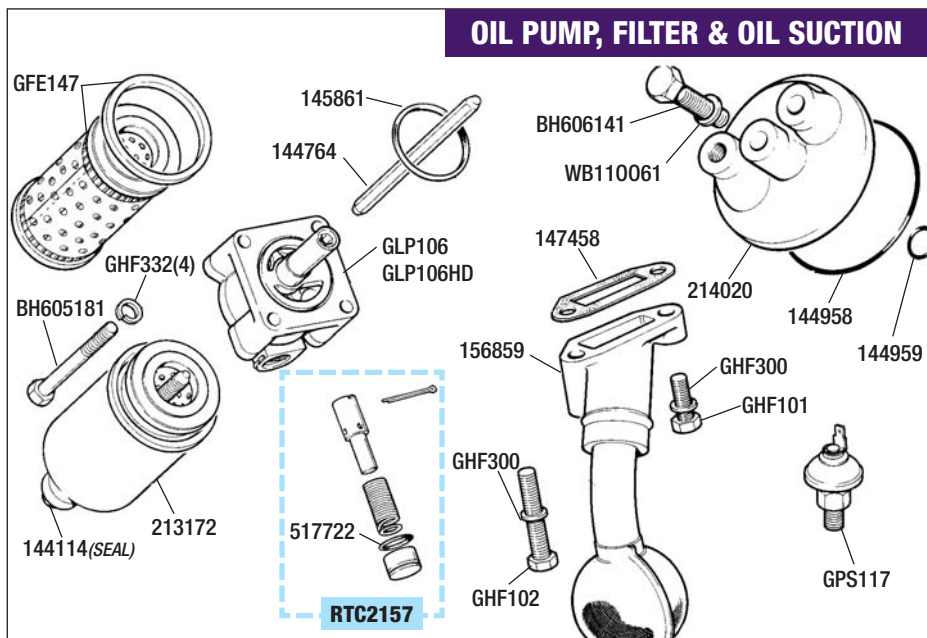
Bolt-Con Rod (8) 146034

Nut-Con Rod (8) 142700

Bearing Set (Big ends);

Standard size	(1)	RTC1756
Oversize + 0.010"	(1)	RTC1756.010
Oversize + 0.020"	(1)	RTC1756.020
Oversize + 0.030"	(1)	RTC1756.030
Oversize + 0.040"	(1)	RTC1756.040
Oversize + 0.060"	(1)	RTC1756.060

Description Qty Req. Part No. Description Qty Req. Part No.



Oil Pump, Filter & Oil Suction

For Engine oils & Anti-freeze please refer to Accessories. See also; *Oil Pan & Dipstick and Spin-on Filter Conversion.*

Oil Pump Assembly; Includes 'O' ring & relief valve.

Standard	(1)	GLP106
Up rated	(1)	GLP106HD
Oil Pump Drive Spindle	(1)	144764

'O' Ring (Pump to block)		
Standard	(1)	145861
Up rated	(1)	145861HD
'O' Ring (Oil pump internal - Rotor)	(1)	517721
Bolt-Oil Pump	(4)	BH605181
Washer-Spring	(4)	GHF332
Relief Valve Kit (Oil Pump)	(1)	RTC2157
'O' Ring-Relief Valve	(1)	517722

Oil Filter Element		
Standard	(1)	GFE147
Cartridge Type	(1)	RR1243
Filter Bowl Assembly	(1)	213172
Seal/Washer Bolt to Bowl	(1)	144114

Not illustrated.		
Oil Transfer Housing	(1)	214020
Bolt (For 214020)	(1)	BH606141
Washer (For BH606141)	(1)	WB110061
'O' Ring-Large	(1)	144958
'O' Ring-Small	(1)	144959
Oil Pick-up Pipe/Strainer	(1)	156859
Gasket (Pick-up pipe)	(1)	147458
Bolt-Long (Pick-up pipe)	(1)	GHF102
Washer	(1)	GHF300
Bolt-Short (Pick-up pipe)	(1)	GHF101
Washer	(1)	GHF300
Oil Pressure Switch	(1)	GPS117



Spin-on Oil Filter Conversion

This kit converts the standard 'Bowl' type Filter to the more efficient 'Spin-on' Cartridge type which makes filter changing easier & cleaner.

RECOMMENDED FOR ALL OWNERS!

Adaptor	(1)	RB7016
Vehicles without engine oil cooler		
Adaptor	(1)	RB7048
Vehicles with engine oil cooler.		
Oil Filter Cartridge	(1)	RR1243
Service kit for adaptor	(1)	RB7016SK
Replacement O' rings.		



Oil Pressure Gauge Kit

Oil Pressure Gauge Kit	(1)	RX1351/0
'T' Piece	(1)	RX1352
Use if retaining oil pressure warning light.		
Bracket (for remote mounting of gauge)(1)		RB7050

TECHNICAL JOTTINGS

UK & European Models Compression Ratio too High ?

If your cylinder head has been 'over-skimmed' resulting in too high a compression ratio, or you just want to lower the compression (and help prolong engine life), then you may wish to consider rebuilding your engine using low compression pistons. This can also be achieved by using a thick head gasket (+ 0.020"/0.55mm).

Description Qty Req. Part No.

Timing Chain & Gear Assembly

Timing Chain

Standard	(1)	212958
German (<i>pre-stretched</i>)	(1)	212958G

Timing Chain Kit 1

Kit includes; timing chain, 2 chain guides, hydraulic tensioner, oil seal & gaskets.

With Standard Chain	(1)	RB7046
With German Chain	(1)	RB7046G

Timing Chain Kit 2

As Kit 1 but also includes crank, jackshaft and cam sprockets.

With Standard Chain	(1)	RB7046S
With German Chain	(1)	RB7046GS

Chain Guide (*Curved*)

Setscrew (*Chain guide*)

Washer-Spring

Washer-Flat

Sprocket-Jackshaft

Dowel

Bolt (*Sprocket to jackshaft*)

Washer-Special

Hydraulic Chain Tensioner

Bolt (*Tensioner to block*)

Washer-Spring

Tensioner Backplate

Oil Slinger

Woodruf Key

Sprocket-Crankshaft

Shim (0.004") (*Use as required*)

Shim (0.006") (*Use as required*)

Support Bracket (*Camshaft sprocket*)

Bolt (*For 214930*)

Washer-Spring

Sprocket-Camshaft

Locating Pin (Cam)

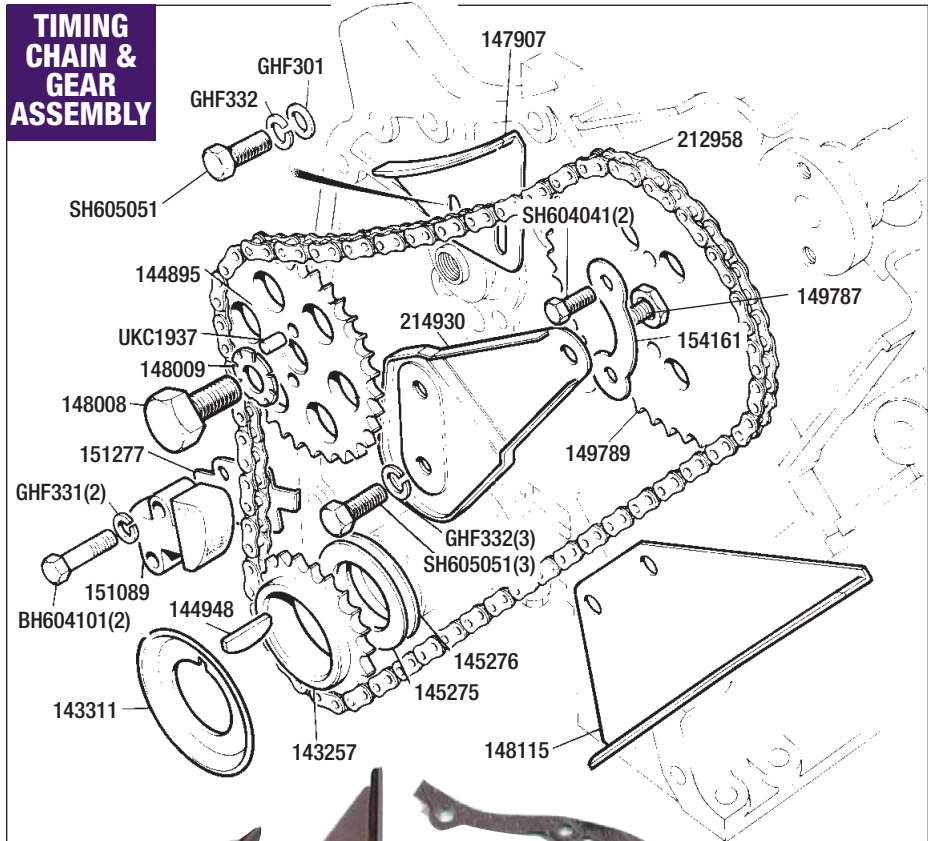
Locking Plate

Setscrew (*Sprocket to camshaft*)

Chain Guide (*Straight*)

(1)	212958
(1)	212958G
(1)	RB7046
(1)	RB7046G
(1)	RB7046S
(1)	RB7046GS
(1)	147907
(2)	SH605051
(2)	GHF332
(2)	GHF301
(1)	144895
(1)	148008
(1)	148009
(1)	151089
(2)	BH604101
(2)	GHF331
(1)	151277
(1)	143311
(1)	144948
(1)	143257
(a/r)	145275
(a/r)	145276
(1)	214930
(3)	SH605051
(3)	GHF332
(1)	149789
(1)	149787
(1)	154161
(2)	SH604041
(1)	148115

TIMING CHAIN & GEAR ASSEMBLY



TIMING CHAIN KIT & COMPONENTS

Timing Cover & Fittings

Timing Cover

Gasket (*Cover to block - short*)

Gasket (*Cover to block - long*)

Oil Seal (*Crankshaft front*)

Pulley-Crankshaft

Not suitable when air conditioning fitted.

Bolt (*Crankshaft pulley*)

Washer

Fan Belt

Quadrant (*Timing marks*)

Screw (Quadrant)

(1)	UKC954
(1)	144666
(1)	145916
(1)	UKC3344
(1)	TKC47
(1)	156499
(1)	148168
(1)	GCB10900
(1)	UKC5446
(2)	YM506

TIMING COVER FIXINGS

Bolt (4" long)

Washer-Flat

Nut

Setscrew

Washer-Flat

Nut

Bolt (2 5/8" long)

Bolt (2 1/4" long)

Washer-Flat

Bolt (2" long)

Washer-Flat

Washer-Fibre

Bolt

(1)	BH605321
(1)	GHF301
(1)	GHF201
(2)	SH605101
(2)	GHF301
(2)	GHF201
(2)	BH605211
(6)	BH605181
(5)	GHF301
(1)	HB816
(1)	RTC610A
(1)	WF537
(1)	BH605151

VEHICLES WITH AIR CONDITIONING

See also; COOLING & HEATING - Air Conditioning.

Pulley-Crankshaft

Bolt (*Crankshaft pulley*)

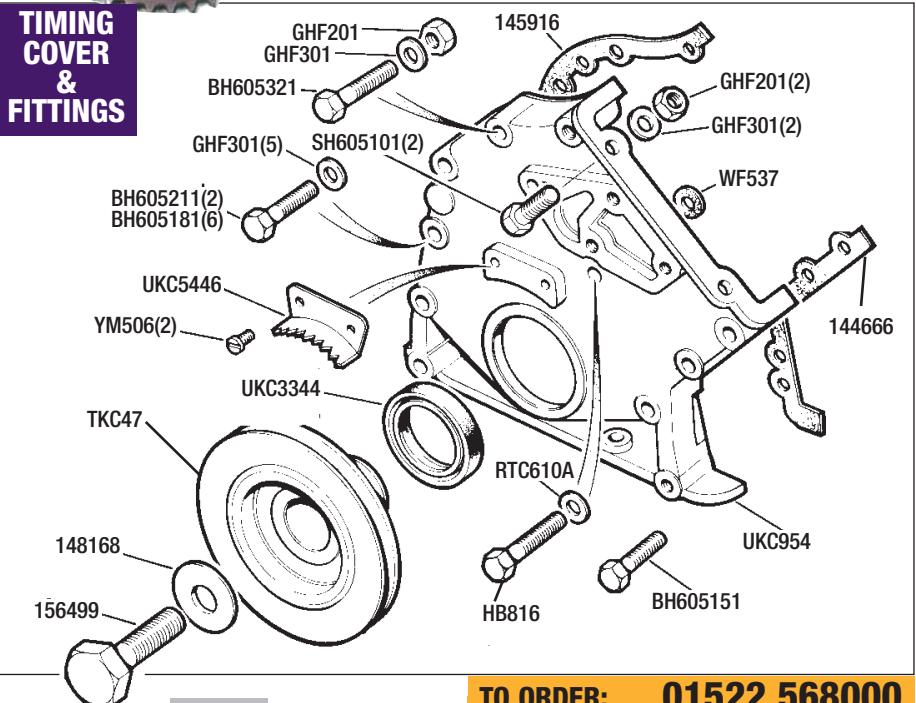
Washer

Woodruff Key

Drive Belt (*Air compressor*)

(1)	TKC457
(1)	UKC639
(1)	148168
(1)	UKC636
(1)	GFB10635

TIMING COVER & FITTINGS



TO ORDER: 01522 568000
www.rimmerbros.co.uk



**NEW & RECON
CYLINDER HEADS**

Cylinder Head & Fittings

Cylinder Head Assembly; (UK Specification)

Ready to fit (shimmed).
Complete with valves, cam etc. Unleaded specification.

Reconditioned	(1)	RB7011R
New	(1)	RB7011

Cylinder Head Assembly; (USA Specification)

Ready to fit (shimmed).
Complete with valves, cam etc. Unleaded specification.
Modified for use with EGR valve pipework.

Reconditioned	(1)	RB7022R
New	(1)	RB7022

Cylinder Head Shell (New)

New, bare shell fitted with valve seats & guides

UK Spec	(1)	TKC4522
USA Spec	(1)	TKC4522EGR

With provision for EGR pipework.

Cylinder Head Rebuild Kit

Kit includes; Camshaft, followers, valves, valve springs, guides & core plugs.

Also available less camshaft (RB7035NC).

Head Gasket Set;

With Standard Head Gasket	(1)	GEG1220
With Extra Thick Head Gasket	(1)	GEG1220XT

Gasket is 0.020" (0.55mm) thicker than standard.

Head Gasket only;

Standard Gasket	(1)	GEG3304
Extra Thick Gasket	(1)	GEG3304XT

Gasket is 0.020" (0.55mm) thicker than standard.

Inlet Manifold Gasket

Exhaust Downpipe Gasket

Inlet Manifold Gasket	(1)	AJM679
Exhaust Downpipe Gasket	(1)	GEG732



Exhaust Manifold Gasket Set

Manifold to cylinder head-if required.

Camshaft;

New	(1)	214643
Re-profiled	(1)	214643R

Cam Lube (for assembly)

'U' shaped End Plug (Cam Cover)

Stud

Camshaft retaining cap & Cam cover.

Locating Dowel

Locating Dowel

Locating Dowel	(3)	148321
Locating Dowel	(5)	150323

Nut (For 148323 stud)

Washer (For 148323 stud)

Cam Follower/Tappet

Standard size

Oversize + 0.010"

Tappet Adjusting Shim (See panel opposite)

Shim Set (Assortment of 10 shims)

Split Collets (Sold in pairs)

Collar (Spring Upper)

Valve Spring

Collar (Spring Lower)

Valve Guide

Exhaust Valve

Inlet Valve

Valve Seat Insert;

Exhaust

Inlet

Core Plug Set

For cylinder head and block.

Core Plug

Housing-Water Transfer

Gasket (Transfer housing)

Setscrew

Washer-Flat

Bolt

Washer-Flat

Adaptor (Heater feed)

Plug-Oil Gallery

Camshaft Cover

Nut (For 148323 stud)	(10)	GHF201
Washer (For 148323 stud)	(10)	GHF301
Cam Follower/Tappet	(8)	146594
Standard size	(8)	146594.010
Oversize + 0.010"	(8)	146594.010
Tappet Adjusting Shim (See panel opposite)	(1)	RS2034
Shim Set (Assortment of 10 shims)	(8)	106663
Split Collets (Sold in pairs)	(8)	148886
Collar (Spring Upper)	(8)	151763
Valve Spring	(8)	148885
Collar (Spring Lower)	(8)	142476
Valve Guide	(4)	155524
Exhaust Valve	(4)	UKC181
Inlet Valve	(4)	150863
Valve Seat Insert;	(4)	UKC1856
Exhaust	(4)	UKC1856
Inlet	(1)	RB7000
Core Plug Set	(2)	143867
For cylinder head and block.	(2)	TKC1242
Core Plug	(1)	UKC3195
Housing-Water Transfer	(1)	SH505061
Gasket (Transfer housing)	(1)	GHF301
Setscrew	(1)	HU857
Washer-Flat	(4)	GHF301
Bolt	(4)	148394
Washer-Flat	(1)	UKC3163
Adaptor (Heater feed)	(1)	TKC2199
Plug-Oil Gallery	(1)	
Camshaft Cover	(1)	

Nut (For 148323 stud)	(10)	GHF201
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Adaptor (Heater feed)	(1)	TKC2199
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Adaptor (Heater feed)	(1)	TKC2199
Plug-Oil Gallery	(1)	
Camshaft Cover	(1)	

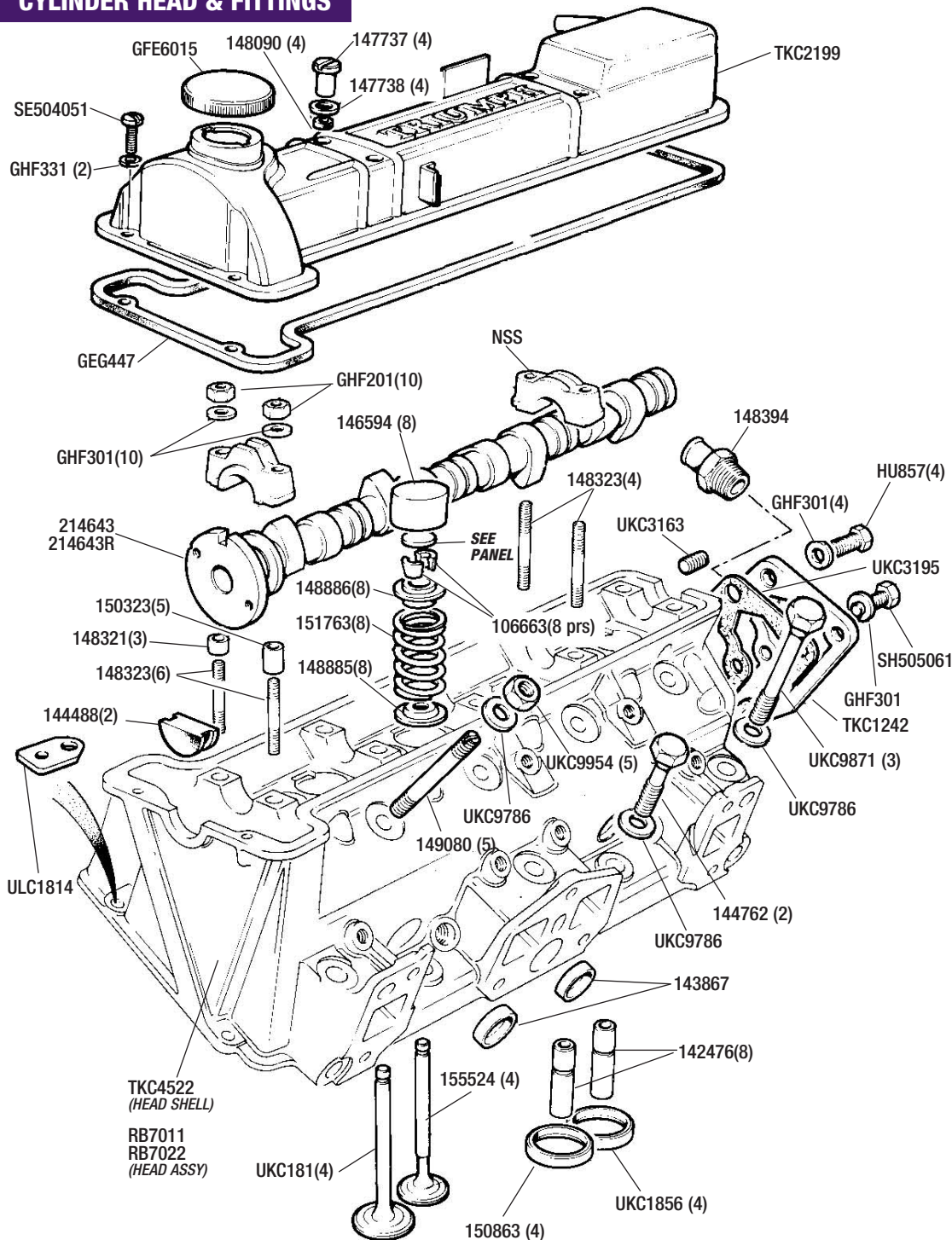
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Adaptor (Heater feed)	(1)	TKC2199
Plug-Oil Gallery	(1)	
Camshaft Cover	(1)	

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Bolt	(4)	148394
Washer-Flat	(1)	UKC3163
Adaptor (Heater feed)	(1)	TKC2199
Plug-Oil Gallery	(1)	
Camshaft Cover	(1)	

Nut (For 148323 stud)	(10)	GHF201
Washer (For 148323 stud)	(10)	GHF301
Cam Follower/Tappet	(8)	146594
Standard size	(8)	146594.010
Oversize + 0.010"	(8)	146594.010
Tappet Adjusting Shim (See panel opposite)	(1)	RS2034
Shim Set (Assortment of 10 shims)	(8)	106663
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Valve Seat Insert;	(4)	UKC1856
Exhaust	(4)	UKC1856
Inlet	(1)	RB7000
Core Plug Set	(2)	143867
For cylinder head and block.	(2)	TKC1242
Core Plug	(1)	UKC3195
Housing-Water Transfer	(1)	SH505061
Gasket (Transfer housing)	(1)	GHF301
Setscrew	(1)	HU857
Washer-Flat	(4)	GHF301
Bolt	(4)	148394
Washer-Flat	(1)	UKC3163
Adaptor (Heater feed)	(1)	TKC2199
Plug-Oil Gallery	(1)	
Camshaft Cover	(1)	

Nut (For 148323 stud)	(10)	GHF201
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CYLINDER HEAD & FITTINGS



TAPPET ADJUSTING SHIMS

(Thickness in inches/thousandths shown in brackets)

148195	(0.090)
148196	(0.091)
148197	(0.092)
148198	(0.093)
148199	(0.094)
148200	(0.095)
148201	(0.096)
148202	(0.097)
148203	(0.098)
148204	(0.099)
148205	(0.100)
148206	(0.101)
148207	(0.102)
148208	(0.103)
148209	(0.104)
148210	(0.105)
148211	(0.106)
148212	(0.107)
148213	(0.108)
148214	(0.109)
148215	(0.110)
148216	(0.111)
148217	(0.112)
148218	(0.113)
148219	(0.114)
UKC1985	(0.115)
UKC1986	(0.116)
UKC1987	(0.117)
UKC1988	(0.118)
UKC1989	(0.119)
UKC1990	(0.120)
UKC1991	(0.121)
UKC1992	(0.122)
UKC1993	(0.123)
UKC1994	(0.124)
UKC1995	(0.125)
UKC1996	(0.126)
UKC1997	(0.127)
UKC1998	(0.128)
UKC1999	(0.129)
UKC2000	(0.130)

SHIM SET RS2034

Comprises of an assortment of 10 shims

UK & European Models Compression Ratio too High?

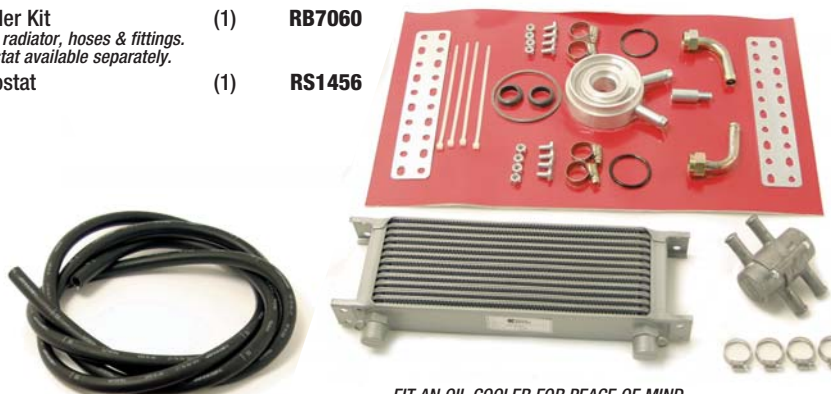
If your cylinder head has been 'overskimmed' resulting in too high a compression ratio, or you just want to lower the compression (and help prolong engine life), then you may wish to consider rebuilding your engine using low compression pistons. This can also be achieved by using a thick head gasket (+ 0.020"/0.55mm).

Oil Cooler Kit

Oil Cooler Kit
Includes radiator, hoses & fittings.
Thermostat available separately.

(1) RB7060

(1) RS1456



FIT AN OIL COOLER FOR PEACE OF MIND.

TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description Qty Req. Part No.

QUALITY CLUTCH COMPONENTS FOR YOUR TR7



Clutch Drive Components

Clutch Kit;
Kit includes cover, plate & release bearing.

4 Speed		
Original	(1)	RB7038
Aftermarket product	(1)	RB7038P
5 Speed		
Original	(1)	RB7014
Aftermarket	(1)	RB7014P
Clutch Alignment Tool		
4 Speed	(1)	RX1385
5 Speed	(1)	RX1386B
Clutch Cover:		
4 Speed		
Original	(1)	GCC228
Aftermarket	(1)	GCC198P
5 Speed		
Original	(1)	GCC228
Aftermarket	(1)	GCC193P
Bolt (Clutch cover retaining)	(6)	GHF120
Washer-Spring (For GHF120)	(6)	GHF332

Clutch Plate;		
4 Speed		
Original	(1)	GCP229
Aftermarket	(1)	GCP253P
5 Speed		
Original	(1)	GCP253
Aftermarket	(1)	GCP253P
Release Bearing (All models)	(1)	GRB209
Carrier/Sleeve**	(1)	FRC5369A
Clutch release bearing carrier.		
Clutch Operating Lever**	(1)	LBU1234
Slipper Pad	(2)	159003A

For operating lever LBU1234.

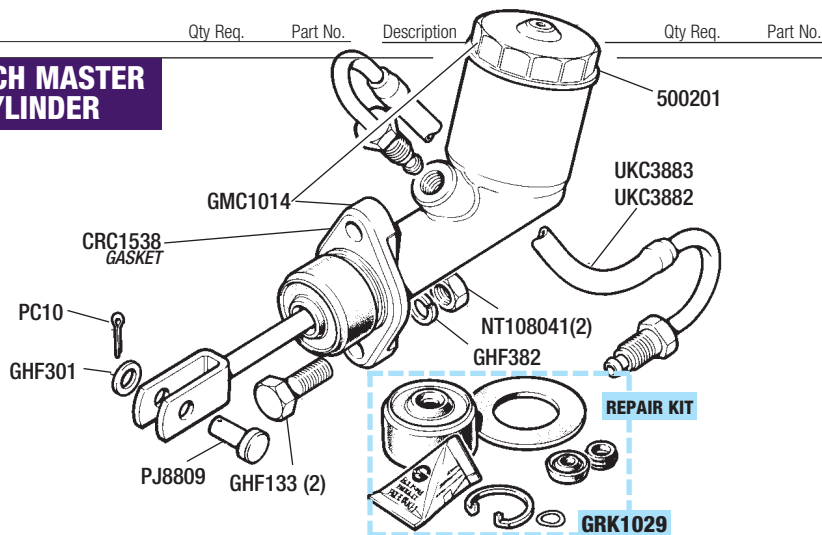
Fulcrum Pin/Bolt (1) **UKC1774**

**NOTE: on early vehicles LBU1234 and FRC5369 MUST be fitted as a pair.

See also TRANSMISSION & AXLES for further details of clutch release mechanism.

Description Qty Req. Part No.

CLUTCH MASTER CYLINDER



Clutch Master Cylinder

See also; TRANSMISSION & AXLES - Clutch Housing & Operation.

Master Cylinder Assembly	(1)	GMC1014
Gasket - Cylinder to Bulkhead	(1)	CRC1538
Not shown.		
Repair Kit (Master cylinder)	(1)	GRK1029
Filler Cap	(1)	500201A
Pipe (Master cyl to slave cyl);		
Original Type		
RHD Vehicles	(1)	UKC3883
LHD Vehicles	(1)	UKC3882
Stainless Steel Braided Type		
RHD Vehicles	(1)	UKC3883GR
LHD Vehicles	(1)	UKC3882GR
Clevis Pin	(1)	PJ8809
Washer	(1)	GHF301
Split Pin	(1)	PC10
Setscrew (M/cyl to bulkhead)	(2)	GHF133
Washer-Spring	(2)	GHF382
Nut	(2)	NT108041

CYLINDERS, FLUIDS AND REPAIR KITS



Clutch/Brake Fluid

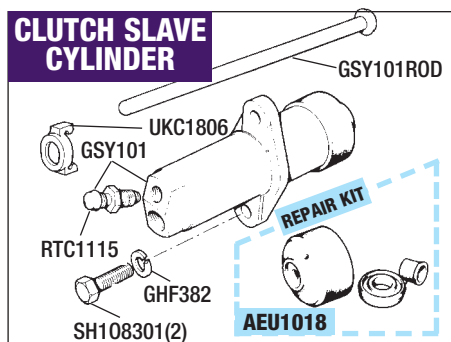
Clutch/Brake Fluids;		
Standard (Dot 3) (1 Litre)	(a/r)	GBF103
Silicone (0.5 Litre)	(a/r)	RX1327
Silicone (1 Litre)	(a/r)	RX1326

SILICONE CLUTCH/BRAKE FLUID

Unlike 'normal' clutch/brake fluids, Silicone fluid does not absorb moisture. This will avoid corrosion in the system (and under strenuous braking conditions tends not to Boil). Also it won't harm paintwork if split.

Note; before filling with Silicone brake fluid, the entire hydraulic system should be flushed out.

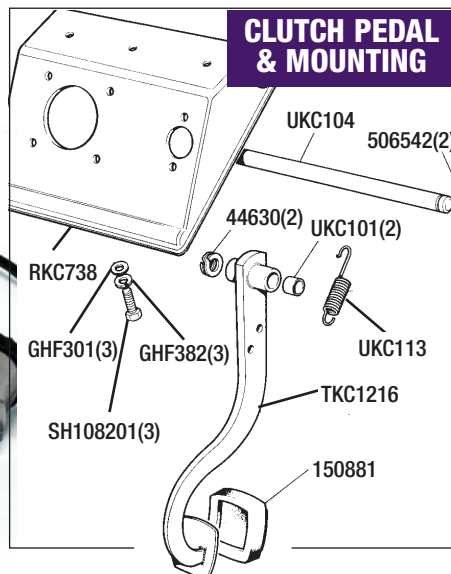
CLUTCH SLAVE CYLINDER



Clutch Slave Cylinder

Clutch Slave Cylinder	(1)	GSY101
Push Rod	(1)	GSY101ROD
Repair Kit (Slave cylinder)	(1)	AEU1018
Bleed Screw	(1)	RTC1115A
Bolt (Slave cylinder mounting)	(2)	SH108301
Washer-Spring	(2)	GHF382
Clip (Push rod to clutch arm)	(1)	UKC1806

CLUTCH PEDAL & MOUNTING

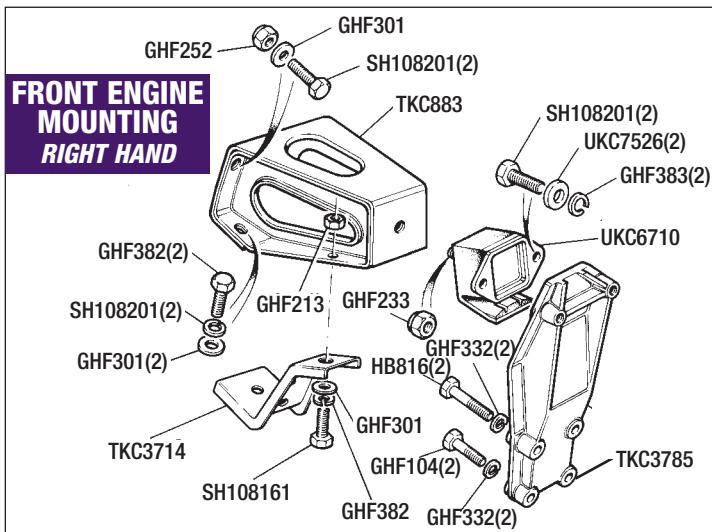


Clutch Pedal & Mounting

See also; TRANSMISSION & AXLES - Clutch Housing & Operation, and BRAKES.

Housing-Clutch Pedal (Rhd vehicles)	(1)	RKC738
Setscrew	(3)	SH108201
Washer-Spring	(1)	GHF382
Washer-Flat	(1)	GHF301
Cross Shaft	(1)	UKC104
Circlip	(2)	506542
Clutch Pedal (Rhd vehicles)	(1)	TKC1216
Bush-Cross Shaft	(2)	UKC101
Locking Washer/Clip	(2)	44630
Return Spring-Pedal	(1)	UKC113
Pedal Pad/Rubber	(1)	150881

Description Qty Req. Part No. Description Qty Req. Part No. Description Qty Req. Part No. Description Qty Req. Part No.



Engine Mounting

Front Right Hand (All Models)

Engine Mounting	(1)	UKC6710
Nut-Nyloc (For UKC6710)	(1)	GHF233
Mounting Bracket	(1)	TKC883
Setscrew	(2)	SH108201
Washer-Flat	(2)	GHF301
Nut-Locking	(2)	GHF252
Setscrew	(2)	SH108201
Washer-Spring	(2)	GHF382
Washer-Flat	(2)	GHF301
Support Strap	(1)	TKC3714
Setscrew	(1)	SH108161
Washer-Spring	(1)	GHF382
Washer-Flat	(1)	GHF301
Nut	(1)	GHF213
Support Bracket	(1)	TKC3785
Setcrew	(2)	SH108201
Washer/Spacer	(1)	UKC7526
Washer-Spring	(1)	GHF382
Bolt	(2)	HB816
Washer-Locking	(2)	GHF332
Bolt	(2)	GHF104
Washer-Locking	(2)	GHF332

Front Left Hand (Late Models from 1977)

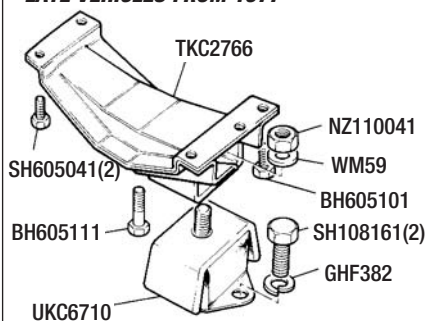
Engine Mounting	(1)	UKC6710
Nut (For UKC6710)	(1)	NZ110041
Washer (For UKC6710)	(1)	WM59
Support Member/Bracket	(1)	TKC2766
Setscrew	(2)	SH605041
Bolt	(1)	BH605111
Bolt	(1)	BH605101
Setscrew	(1)	SH108161
Washer-Locking	(1)	GHF382

Front Left Hand (Early Models to 1977)

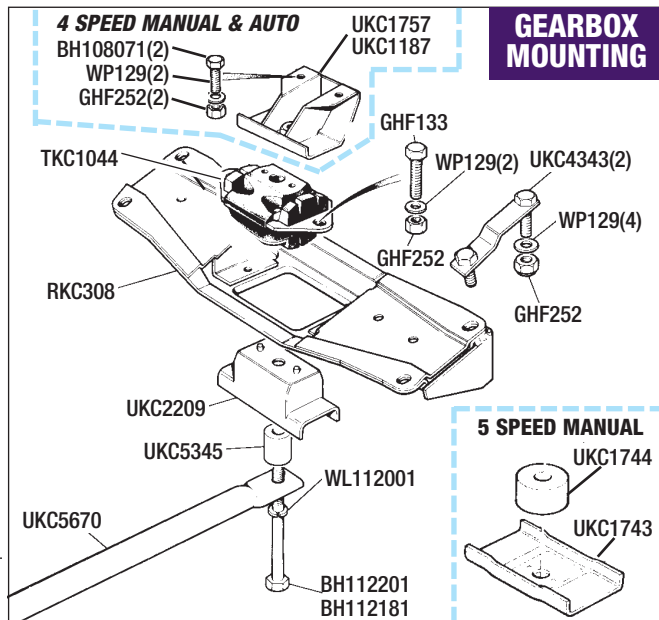
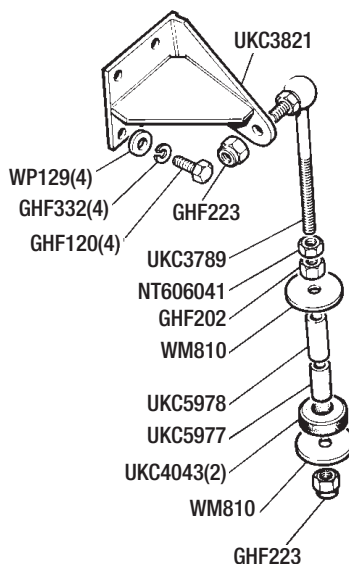
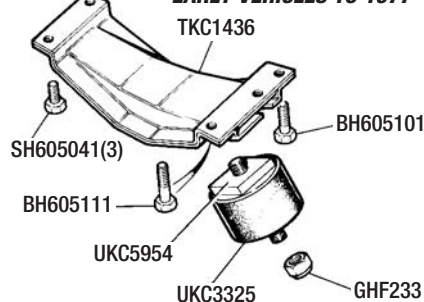
Fitted with early type subframe.		
Engine Mounting	(1)	UKC3325
Washer-Nyloc	(1)	GHF233
Spacer	(1)	UKC5954
Support Member/Bracket	(1)	TKC1436
Setscrew	(3)	SH605041
Bolt	(1)	BH605111
Bolt	(1)	BH605101
Bracket-Engine Stay	(1)	UKC3821
Setscrew	(4)	GHF120
Washer-Spring	(4)	GHF332
Washer-Plain	(4)	WP129
Engine Stay	(1)	UKC3789
Nut-Nyloc	(1)	GHF223
Nut-Locking	(1)	NT606041
Nut	(1)	GHF202
Washer-Special	(1)	WM810
Spacer/Tube (Upper)	(1)	UKC5978
Spacer/Tube (Lower)	(1)	UKC5977
Mounting Rubber	(1)	UKC4043
Washer-Special	(1)	WM810
Nut-Nyloc	(1)	GHF223

FRONT ENGINE MOUNTING LEFT HAND

LATE VEHICLES FROM 1977



EARLY VEHICLES TO 1977



Gearbox Mounting

All Models

Gearbox Mounting	(1)	TKC1044
Crossmember	(1)	RKC308
Setscrew	(2)	GHF133
Washer-Flat	(2)	WP129
Nut-Locking	(2)	GHF252
Captive Plate Assembly	(2)	UKC4343
Washer	(2)	WP129
Nut-Locking	(2)	GHF252
Restrictor/Mounting Plate (Lower)	(1)	UKC2209
Tie Rod (Engine to gearbox)	(1)	UKC5670
Distance Piece/Spacer	(1)	UKC5345
Bolt (Crossmember/gearbox mounting);		
4 Speed & Automatic	(1)	BH112201
5 Speed	(1)	BH112181
Washer-Spring	(1)	WL112001

4 Speed & Automatic only

Restrictor/Mounting Plate (Upper);		
4 Speed	(1)	UKC1187
Automatic	(1)	UKC1757
Bolt	(2)	BH108071
Washer-Plain	(2)	WP129
Nut-Locking	(2)	GHF252

5 Speed only

Restrictor/Mounting Plate (Upper)	(1)	UKC1743
Spacer (Mounting to gearbox)	(1)	UKC1744
Bolt (Crossmember/gearbox mounting)	(NI)	BH112181
Washer-Spring	(NI)	WL112001



ALL MOUNTINGS & FITTINGS FROM STOCK

TO ORDER: 01522 568000
 www.rimmerbros.co.uk

Description Qty Req. Part No.

Water Pump & Fittings

See also; Radiator Hoses & Fittings and Thermostat & Transmitter.

Water Pump Assembly;
See TECHNICAL JOTTINGS.

6 Vane Pump (to approx' 1978)	(1)	GWP207
12 Vane Pump (from approx' 1978)	(1)	GWP206
Water Pump Repair Kit	(1)	RB7062

Includes items marked*, these parts also available separately if required.		
*Gasket (.010") (Use as required)	(1)	145017
*Gasket (.020") (Use as required)	(1)	149852
*Gasket (.030") (Use as required)	(1)	149853
*Bolt (Left Hand thread)	(1)	149095
*Washer	(1)	WP9
*Seal-Water Thrower	(1)	148322
	(1)	148462
*Seal-Oil	(1)	148501
*Circlip	(1)	148178
*Bearing	(1)	148172
Oil Thrower	(1)	147266
*O' Ring	(1)	149760
Spindle	(1)	149482
Cage (Brass)	(1)	148454
*O' Ring	(1)	148170
*O' Ring	(1)	148169

Water Pump Removal Tool; (See TECHNICAL JOTTINGS)		
DIY Specification	(1)	RB7009
Professional Specification	(1)	RB7009P

Water Pump Cover; (See TECHNICAL JOTTINGS)		
6 Vane type	(1)	RKC395
12 Vane type	(1)	PKC437
Bush (Water pump spindle to block)	(1)	145022

Link Tube/Pipe	(1)	UKC2538
'O' Ring	(2)	TRS1114
Adaptor-Hose	(1)	UKC1802
Setscrew	(3)	GHF120
Washer-Flat	(3)	GHF301
Stud	(3)	TE605111
Nut	(3)	GHF201

Description Qty Req. Part No.

STANDARD COOLING FAN, VISCIOUS COUPLING & IDLER PULLEY.

TECHNICAL JOTTINGS

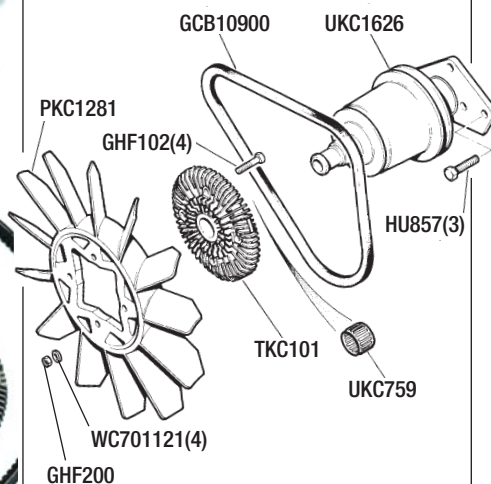
Water Pump Identification

If unsure as to the type of pump fitted to your vehicle, the pump cover will have to be removed to check the number of vanes on the impeller (note: pumps & covers cannot be interchanged between 6 & 12 vane types, a 12 vane pump must be fitted with a 12 vane cover).

A water pump extraction tool (part No RB7009 or RB7009PRO), is usually required to extract the pump from the cylinder block (or improvise). If the pump is difficult to remove, it may leave the brass cage in the cylinder block, this may be prised out carefully. The pump spindle bush (part No 145022), located in the cylinder block, should be replaced as a matter of course.

Description Qty Req. Part No.

COOLING FAN/PULLEY & FITTINGS



Cooling Fan/Pulley & Fittings

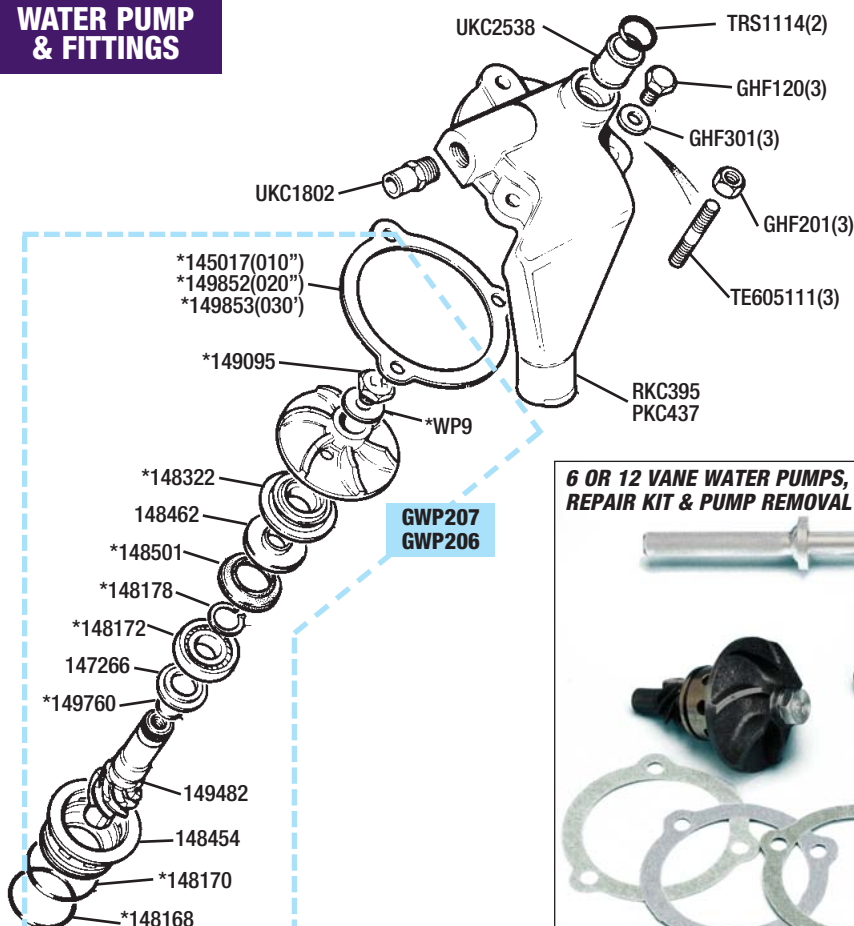
See also; Radiator Hoses & Fittings and Thermostat & Transmitter.

Cooling Fan (Standard fitting)	(1)	PKC1281
Viscous Coupling	(1)	TKC101
Tolerance Ring	(1)	UKC759
Bolt (Coupling to fan)	(4)	GHF102
Washer (For GHF102)	(4)	WC701121
Nut (For GHF102)	(4)	GHF200
Kenlowe Electric Fan Kit Not suitable for air con vehicles. 13" fan.	(1)	RB7065
Sensor only (For Kenlowe fan)	(1)	KLM1416
Fan Belt - Standard	(1)	GCB10900
Fan Belt (If pulley removed) When Kenlowe Fan fitted.	(1)	GCB10788
Front Pulley/Bearing Assembly	(1)	UKC1626
Bearing only (Front pulley)	(1)	RB7023
Setscrew	(3)	HU857



KENLOWE ELECTRIC FAN KIT - RB7065

WATER PUMP & FITTINGS



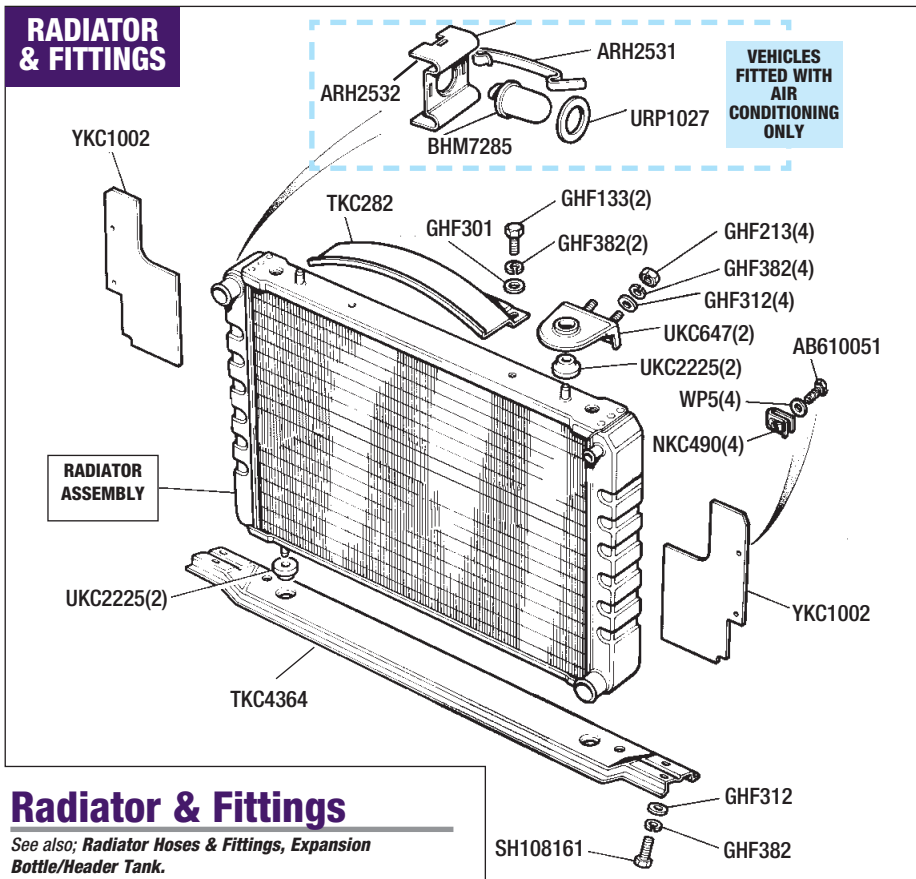
GWP207
GWP206

6 OR 12 VANE WATER PUMPS, REPAIR KIT & PUMP REMOVAL TOOLS.



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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RADIATOR & FITTINGS



Radiator & Fittings

See also: **Radiator Hoses & Fittings, Expansion Bottle/Header Tank.**

RADIATOR ASSEMBLY

New radiators are 100% BRAND NEW.
Reconditioned radiators are fitted with a Brand New core.

Radiator (ACG/TCG Vehicles);

Vehicles 1975 to 1979

All ACG/TCG commission numbers fitted with either Plastic Expansion Bottle, or Steel (Rh mounting) Header Tank.

Standard-New (3 row core)	(1)	RKC137
Standard-Recon (3 row core)	(1)	RKC137R
Uprated-New (4 row core)	(1)	RKC137UR
Uprated-Recon (4 row core)	(1)	RKC137RUR

Radiator (VIN Vehicles);

Vehicles 1979 onwards

All vehicles from VIN 200001 fitted with Steel (Lh mounting) Header Tank.

Standard-New (3 row core)	(1)	PKC1359
Standard-Recon (3 row core)	(1)	PKC1359R
Uprated-New (4 row core)	(1)	PKC1359UR
Uprated-Recon (4 row core)	(1)	RKC1359RUR
Kenlowe Electric Fan Kit	(1)	RB7065

Not suitable for air-con vehicles.

Anti-freeze (Unipart) (1 Litre)

Anti-freeze (Unipart) (5 Litre)

Holts Radweld (250ml)

RADIATOR FITTINGS

Blanking Board	(2)	YKC1002
Spire Clip	(4)	NKC490
Washer	(4)	WP5
Screw	(4)	AB610051
Fan Guard	(1)	TKC282
Setscrew (For TKC282)	(2)	GHF133
Washer-Spring	(2)	GHF382
Washer-Flat	(2)	GHF301
Bracket (Radiator top mounting)	(2)	UKC647
Mounting Rubber	(2)	UKC2225
Nut	(4)	GHF213
Washer-Spring	(4)	GHF382
Washer-Flat	(4)	GHF312
Support Panel-Radiator (Lower)	(1)	TKC4364
Setscrew	(4)	SH108161
Washer-Spring	(4)	GHF382
Washer-Flat	(4)	GHF312
Mounting Rubber	(2)	UKC2225

Vehicles with Air Conditioning

Thermostatic Switch	(1)	BHM7285
Seal-Thermostatic Switch	(1)	URP1027
Retaining Plate	(1)	ARKH2532
Retaining Clip	(1)	ARKH2531

Thermostat & Transmitter

See also: **Radiator Hoses & Fittings, Expansion Bottle/Header Tank and Heater Hoses.**

Thermostat Housing;

Vehicles 1975 to 1978 (1) UKC6916

All ACG commission numbers fitted with Plastic expansion bottle.

Vehicles 1978 to 1979 (1) ULC2000

All TCG commission numbers fitted with Steel (Rh mounting) Header Tank.

Vehicles 1979 & Future (1) ULC2111

All vehicles from VIN 200001 fitted with Steel (Lh mounting) Header Tank.

Setscrew (Thermostat housing to manifold);

Vehicles 1975-1978 (2) GHF163

All ACG commission numbers.

Vehicles 1978 on (Rh-Short) (1) GHF163

Vehicles 1978 on (Lh-long) (1) GHF164

All TCG/VIN commission numbers.

Washer-Spring (2) GHF332

Filler Plug;

Brass type (1) ARA2634B

Plastic type (1) ARA2634P

Sealing Ring (1) 607025A

Thermostat;

Winter (88°) (1) GTS108

Summer (82°) (1) GTS101

Gasket (1) GTG103

Temperature Transmitter (1) GTR108

Water Transfer Jacket (1) TKC1242

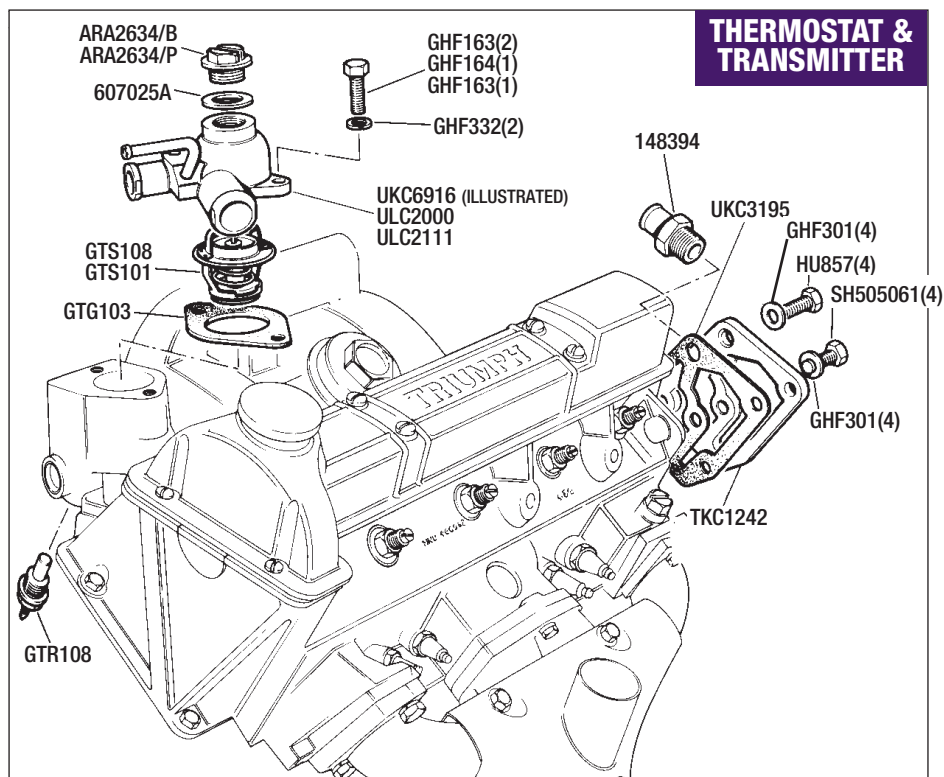
Gasket (For TKC1242) (1) UKC3195

Setscrew (4) HU857

Setscrew (1) SH505061

Washer-Plain (5) GHF301

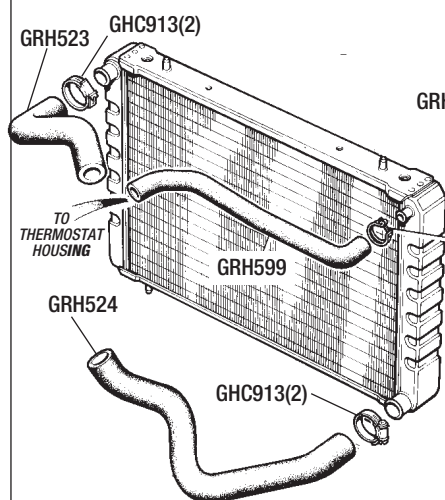
Hose Adaptor (Transfer jacket to heater) (1) 148394



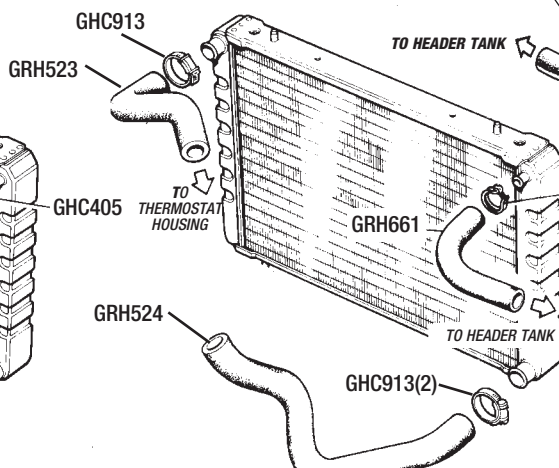
THERMOSTAT & TRANSMITTER



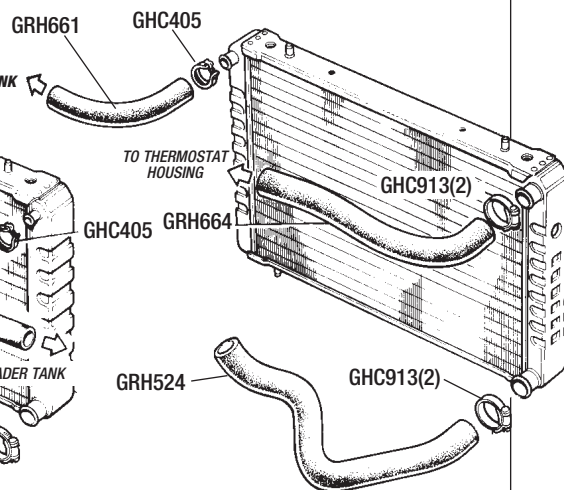
RADIATOR HOSES



VEHICLES 1975 - 1978



VEHICLES 1978 & 1979



VEHICLES 1979 & FUTURE

Radiator Hoses & Fittings

See also; Heater Hoses.

Vehicles 1975-1978

All ACG commission numbers fitted with Plastic expansion bottle.

HOSE KIT Includes all radiator/heater hoses and clips.	(1)	RB7072
Top Hose (Rh) Radiator to thermostat housing.	(1)	GRH599
Top Hose (Lh) Radiator to thermostat housing.	(1)	GRH523
Bottom Hose	(1)	GRH524
Hose Clips; For Hoses GRH523 & GRH524	(4)	GHC913
For Hose GRH599	(2)	GHC405
Anti-freeze (Unipart) (1 Litre)	(a/r)	GAC2018
Anti-freeze (Unipart) (5 Litre)	(a/r)	GAC2019

Vehicles 1978 to 1979

All TCG commission numbers fitted with Steel (Rh mounting) Header Tank.

HOSE KIT Includes all radiator/heater hoses and clips.	(1)	RB7043
Top Hose (Rh) Radiator to steel header tank.	(1)	GRH661
Top Hose (Lh) Radiator to thermostat housing.	(1)	GRH523
Bottom Hose	(1)	GRH524
Hose Clips; For Hoses GRH523 & GRH524	(4)	GHC913
For Hose GRH661	(2)	GHC405
Anti-freeze (Unipart) (1 Litre)	(a/r)	GAC2018
Anti-freeze (Unipart) (5 Litre)	(a/r)	GAC2019

Vehicles 1979 on & Future

All vehicles from VIN 200001 fitted with Steel (Lh mounting) Header Tank.

HOSE KIT Includes all radiator/heater hoses and clips.	(1)	RB7004
Top Hose (Rh) Radiator to thermostat housing.	(1)	GRH664
Top Hose (Lh) Radiator to steel header tank.	(1)	GRH661
Bottom Hose	(1)	GRH524
Hose Clips; For Hoses GRH664 & GRH524	(4)	GHC913
For Hose GRH661	(2)	GHC405
Anti-freeze (Unipart) (1 Litre)	(a/r)	GAC2018
Anti-freeze (Unipart) (5 Litre)	(a/r)	GAC2019

HEATER HOSES (ALL)

See also; Heater Assembly & Fittings and Heater Hoses.

Hose (Feed) (Cyl head to heater)	(1)	UKC6775
Hose (Return) (Heater to steel pipe)	(1)	UKC3895
Hose Clips (For UKC6775 & UKC3895)	(4)	GHC608
Hose (Return) (Steel pipe to water pump)	(1)	UKC4457
Hose Clips (For UKC4457)	(2)	GHC811
Steel Water Pipe Heater to water pump/inlet manifold.	(1)	TKC1241



Oil Cooler Kit (Engine)

Oil Cooler Kit Kit includes radiator, hoses & fittings. Thermostat supplied separately.	(1)	RB7060
Thermostat	(1)	RS1456

COOLING SYSTEM ADDITIVE

- 30°F lower operating temperature
- 50% quicker warm up time
- Safe with water/antifreeze mixture
- Safe with cast iron, alloy engines and heads
- Increased engine life!
- 100% biodegradable, non corrosive, non toxic
- For use in all water cooled engines



Radiator Relief

Radiator relief allows your radiator to transfer heat more efficiently, reducing your engines operating temperature (which is obviously controlled by the thermostat) by up to 30°F. You therefore have 'a little bit in hand' for those hot days stuck in traffic. This proven coolant additive will also cut engine warm-up time in half which will reduce engine wear which is most extreme when the engine is cold. Fully compatible with water and anti-freeze and is safe with cast iron and all alloys.

RADIATOR RELIEF (946ml) Treats 1 engine.	RX1461
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HOSE KITS FOR ALL MODELS (RB7004 SHOWN)



PLASTIC EXPANSION BOTTLE

VEHICLES 1975 - 1978

TKC1887

GRC110

137742

GRH1002M

GHC507

TO THERMOSTAT HOUSING

NKC362(3)

WA105001(2)

SE105301

NH105041

YKC267



Diagram illustrating the components and assembly of a Steel Header Tank, showing various parts and their connections:

- ULC2353**: Cable with connector.
- BUSH C43221** and **PROBE C43222**: Probe assembly.
- SH106141 (2)**: Bolt.
- GHC507**: Hose clamp.
- 11H1196**: Bolt.
- 11H1197**: Bolt.
- GRC110**: Cap.
- GHC405**: Hose clamp.
- TO RADIATOR**: Arrow indicating connection to the radiator.
- GRH661**: Hose clamp.
- BMK1900**: Bracket.
- ULC2122**: Cable.
- RKC4461** and **RKC4509**: Components near the tank.
- WL106001 (2)**: Bolt.
- GHF212 (2)**: Bolt.
- SH108141 (2)**: Bolt.
- GHF382 (2)** and **GHF213**: Bolt and washer.
- ULC2641**: Cable.
- GHC507**: Hose clamp.
- TO THERMOSTAT HOUSING**: Arrow indicating connection to the thermostat housing.
- SH108141**: Bolt.
- TKC5592** and **TKC5604**: Components near the tank.
- GHF213** and **GHF382**: Bolt and washer.
- TO ATMOSPHERE**: Arrow indicating connection to the atmosphere.

STEEL HEADER TANK (RH & LH FIXING)



Description	Qty Req.	Part No.
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Heater Assembly

Heater Assembly	(1)	AAP273
Support Shelf-Heater Unit	(1)	XKC280
Heater Motor Unit only	(1)	DZB3159
Heater Matrix	(1)	DZB3226
Heater Matrix Pipes (Inlet/outlet) Matrix to bulkhead.	(1)	AAP273Pipes
Sealing Washer Heater matrix to inlet/outlet pipes.	(2)	DZB3255
Heater/Air Vent Knobs;		
Vent (Fresh air)	(1)	ZKC1222
Heat Control	(1)	ZKC1220
Fan Speed Control	(1)	ZKC4011
Direction Control (Screen/car)	(1)	ZKC1219
Wiring Harness & Resistor;		
Vehicles to ACG25001	(1)	AAP223
Vehicles from ACG25001	(1)	AAP281
Demister Tube	(2)	715036

Heater Hoses

See also; Radiator Hoses & Fittings, Hose Clips and FUEL SYSTEM - Inlet Manifold.

Hose (Feed) (Cyl head to heater)	(1)	UKC6775
Hose (Return) (Heater to steel pipe)	(1)	UKC3895
Hose Clips (For UKC6775 & UKC3895)	(4)	GHC608
Hose (Return) (Steel pipe to water pump)	(1)	UKC4457
Hose Clips (For UKC4457)	(2)	GHC811
Steel Water Pipe Heater to water pump/inlet manifold.	(1)	TKC1241
Union Nut	(4)	153199
Olive	(1)	TL11
Connector	(1)	153198

Hose Kits;

Kits Inc all radiator/heater hoses and clips.

Vehicles 1975-1978	(1)	RB7072
All ACG commission numbers fitted with Plastic Expansion Bottle.		
Vehicles to 1978-1979	(1)	RB7043
All TCG commission numbers fitted with Steel (Rh mounting) Header Tank.		
Vehicles 1979 onwards	(1)	RB7004
All vehicles from VIN 200001 fitted with Steel (Lh mounting) Header Tank.		

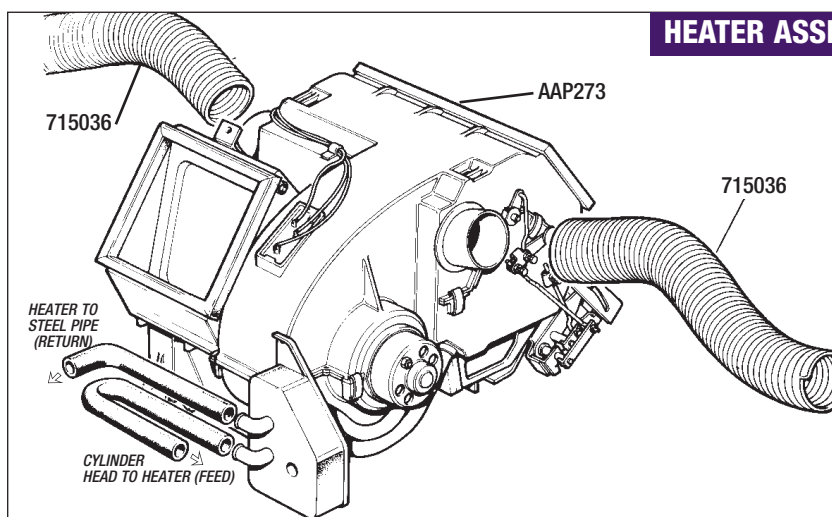
Anti-freeze (Unipart) (1 Litre)	(a/r)	GAC2018
Anti-freeze (Unipart) (5 Litre)	(a/r)	GAC2019

HOSE CLIPS

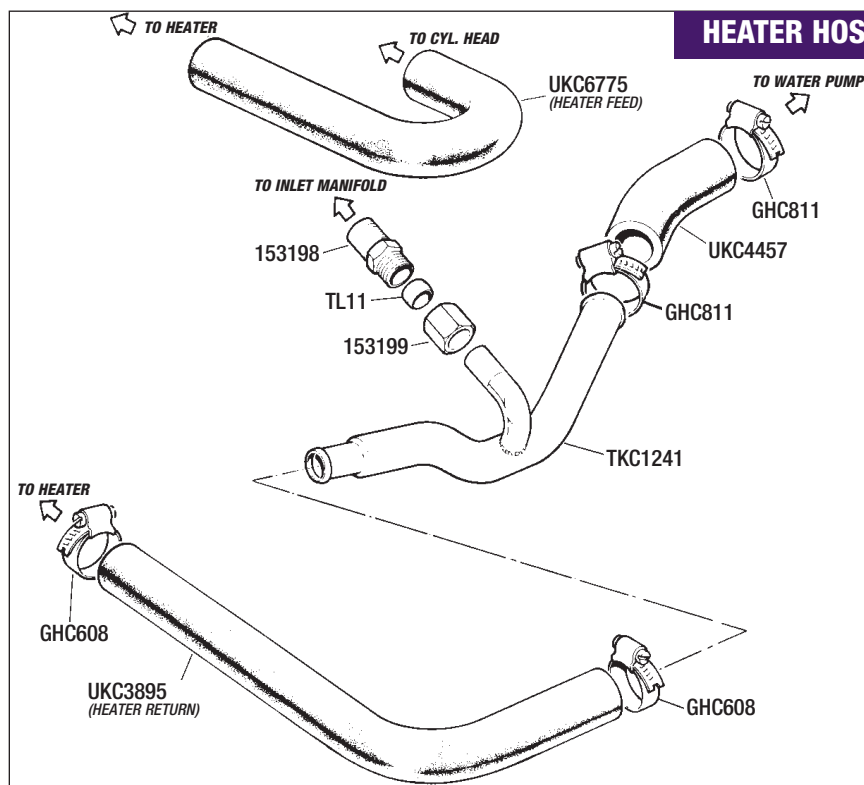
3/8" to 1/2"	(a/r)	GHC304
7/16" to 5/8"	(a/r)	GHC405
1/2" to 3/4"	(a/r)	GHC406
5/8" to 7/8"	(a/r)	GHC507
3/4" to 1"	(a/r)	GHC608
7/8" to 1 1/8"	(a/r)	GHC709
1" to 1 3/8"	(a/r)	GHC811
1 1/8" to 1 5/8"	(a/r)	GHC913
1 3/8" to 2"	(a/r)	GHC1015
1 1/2" to 2 1/8"	(a/r)	GHC1217
2" to 2 3/4"	(a/r)	GHC1622

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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HEATER ASSEMBLY



HEATER HOSES



Air Conditioning

Not Illustrated.

Air Conditioning unit- Complete Assembly (Under dash)	(1)	AAP274
Motor Unit only	(1)	AAU2023
Control unit	(1)	TKC2977
Pipe/Hose Assembly's;		
Evaporator to Dryer	(1)	TKC1598
Radiator to Receiver/Dryer	(1)	TKC3493
Wiring Harness & Resistor	(1)	AAP224
Drive Belt (Air compressor)	(1)	GFB10635

Kenlowe Engine HotStart & Interior Pre-Heater System

The Ultimate in Comfort & Convenience.
"Year round comfort, safety, economy - even on the coldest morning."

Kenlowe 'HotStart'

Engine & Interior Pre-Heater (1) **RX1361**
This is a mains powered pre-heater and coolant pump. Fitted in a convenient position in the engine bay. Hotstart rapidly heats the engine to operating temperature and holds it there, eliminating the engine wear, extra fuel costs and de-icing associated with cold mornings. The car's interior is also pre-heated before you even turn on the ignition, making the start of your journey even more comfortable.

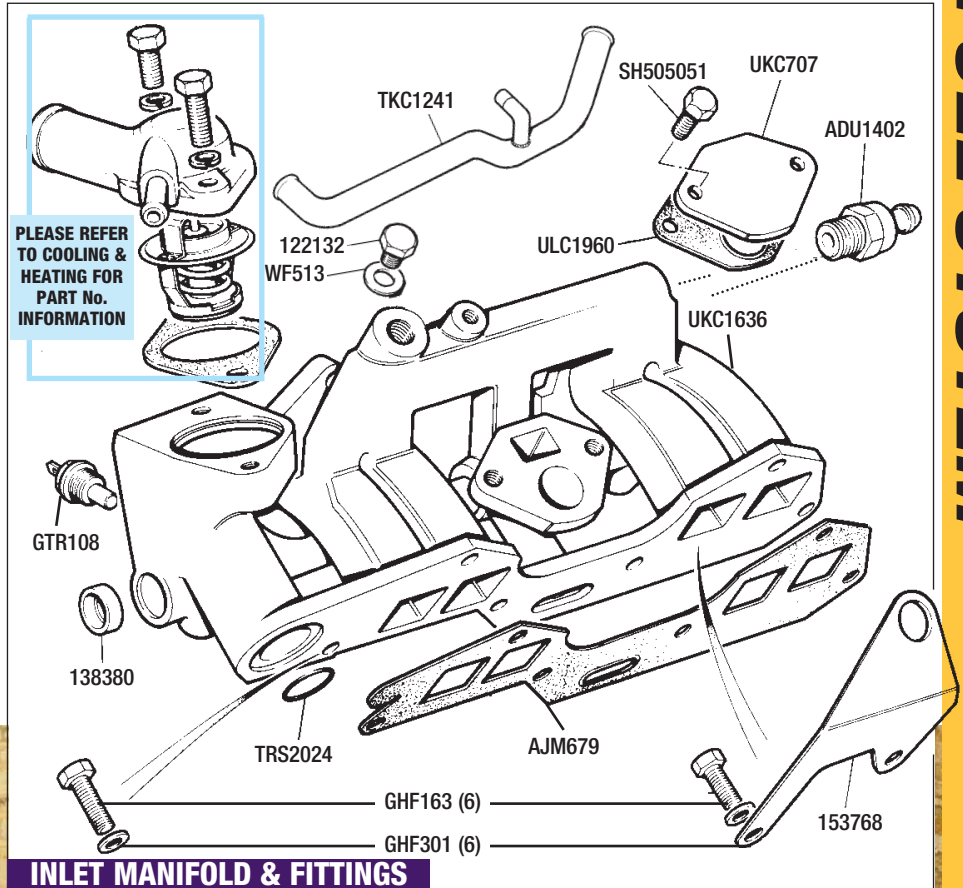


Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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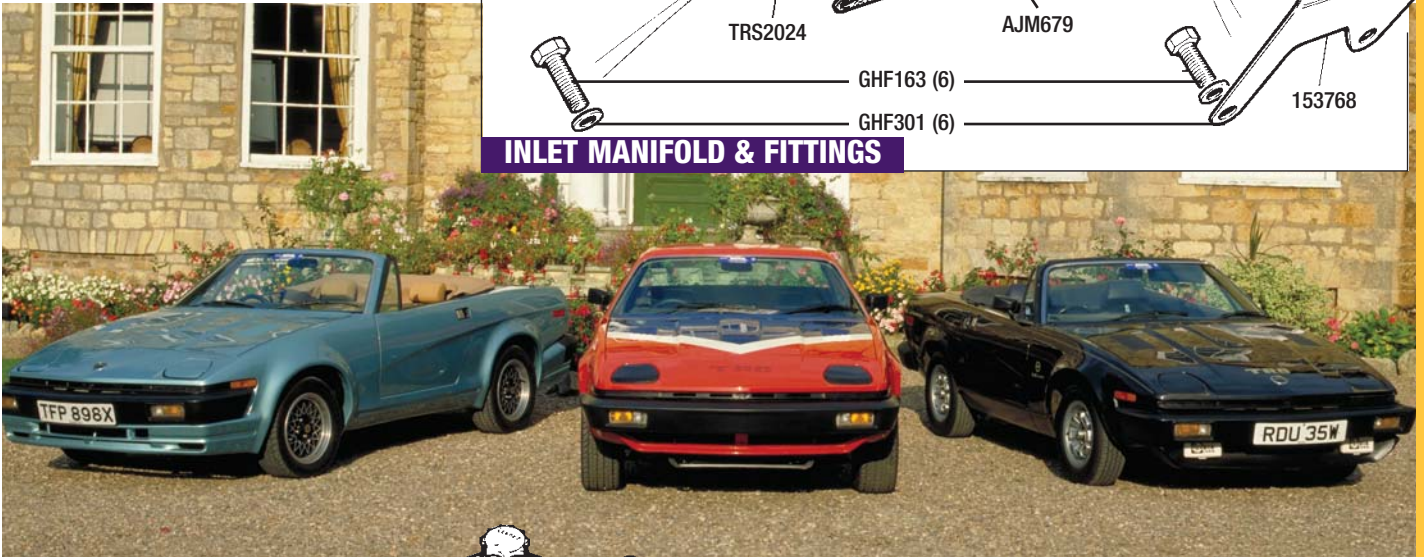
Inlet Manifold & Fittings

See also: **COOLING & HEATING - Thermostat & Transmitter and Heater Hoses.**

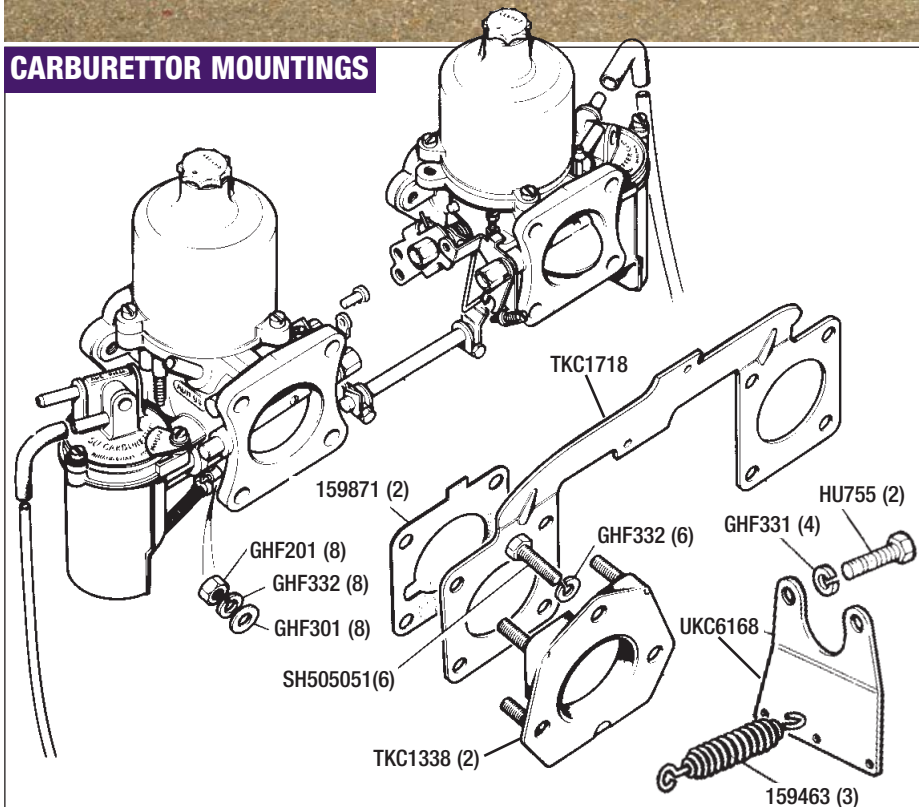
Inlet Manifold (Bare)	(1)	UKC1636
Gasket (Manifold to head)	(1)	AJM679
Setscrew (Manifold to head)	(6)	GHF163
Washer-Plain	(6)	GHF301
Lifting Eye (Engine rear)	(1)	153768
'O' Ring	(1)	TRS2024
Core Plug	(1)	138380
Temperature Transmitter	(1)	GTR108
Blanking Plug	(1)	122132
Fibre Washer	(1)	WF513
Water Pipe* (Heater return)	(1)	TKC1241
Sleeve Nut*	(1)	153199
Olive*	(1)	TL11
Connector*	(1)	153198
*See COOLING & HEATING-Section 'Heater Hoses' for illustration.		
Bracket (Throttle spring)	(1)	UKC6168
Blanking Plate	(1)	UKC707
Gasket-Blanking Plate	(1)	ULC1960
Setscrew	(2)	SH505051
Non-Return Valve (Brake servo)	(1)	ADU1402



INLET MANIFOLD & FITTINGS



CARBURETTOR MOUNTINGS



Carburettor Mountings

Flexible Mounting	(2)	TKC1338
Setscrew (Mounting to inlet manifold)	(6)	SH505051
Washer-Spring	(6)	GHF332
Link Plate	(1)	TKC1718
Gasket (Carburettor to link plate)	(2)	159871
Nut (Mounting to carburettor)	(8)	GHF201
Washer-Spring	(8)	GHF332
Washer-Flat	(8)	GHF301
Bracket (Locates on manifold) For throttle return springs.	(1)	UKC6168
Throttle Return Spring	(3)	159463
Setscrew	(2)	HU755
Washer-Spring	(4)	GHF331

TO ORDER: 01522 568000
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TECHNICAL JOTTINGS

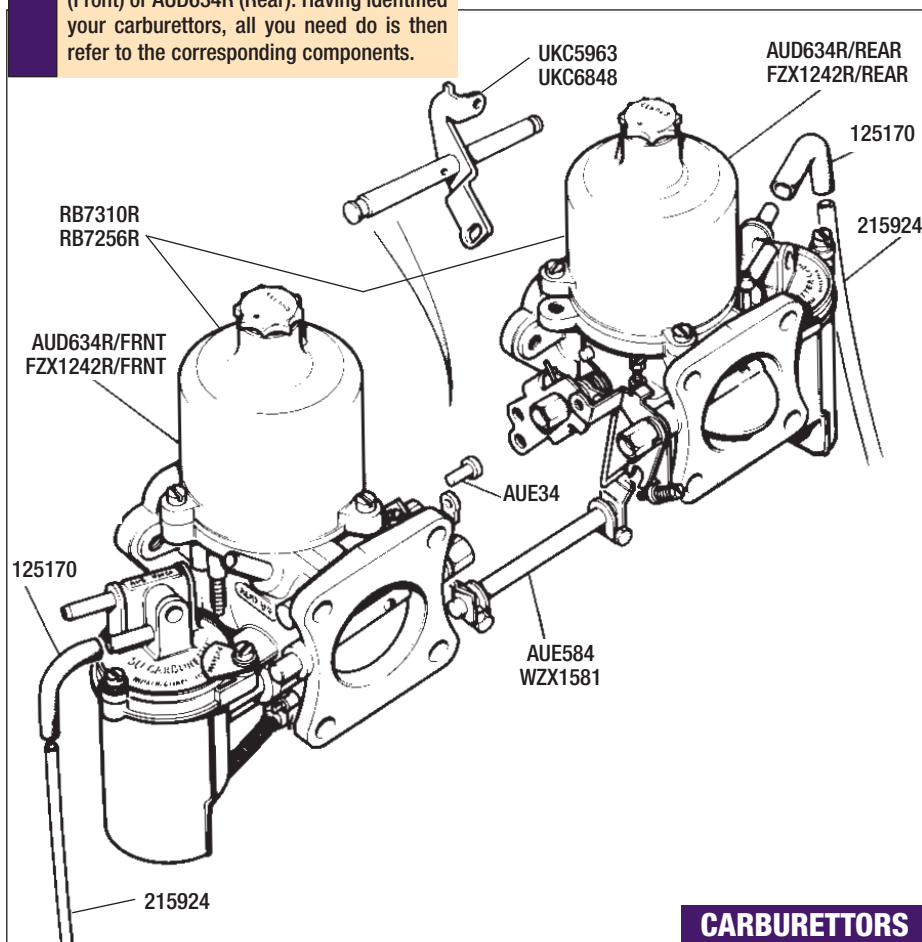
SU's or Strombergs fitted

SU HS6 carburettors were fitted to UK and European specification vehicles only. For the USA, Canada, Australia and Japanese markets, Stromberg CD150s were fitted (either single or as twin). Fuel Injection was also offered on vehicles for these countries. Our catalogue does not cover these areas, however, if you have any specific requirements please contact our sales office, where we can consult factory parts listings and advise you accordingly.

TECHNICAL JOTTINGS

SU HS6 Carburettor Overhaul & Identification

It is quite straightforward (with the help of a workshop manual) to service and overhaul your carburettor(s) using the service items listed in this section. With the tightening of the MOT regulations regarding 'Exhaust Emissions', it is important that they are maintained in good order. We can recondition your own SU carburettors, or we can supply reconditioned units - on a strict exchange basis. The listings here however, are primarily for identification purposes, they will also show if you have the correct type fitted (engine numbers are quoted to help identify original factory specification, and relate to carb's fitted when the vehicle was new and not subsequent replacements). To check, they can be positively identified by a silver tag which is located on the float chamber and marked with the part number, ie; AUD634F (Front) or AUD634R (Rear). Having identified your carburettors, all you need do is then refer to the corresponding components.



Carburettors (SU HS6)

Note; Reconditioned carb's are sold on an exchange basis. It is advisable to fit reconditioned carburettors in pairs.

Carburettors (Pair) (Reconditioned);

To Engine No CG2715	(1)	RB7310R
From Engine No CG2716	(1)	RB7256R

Waxstat type

Front Carburettor (Reconditioned);

To Engine No CG2715	(1)	AUD634R/Frnt
From Engine No CG2716	(1)	FZX1242R/Frnt

Waxstat type

Rear Carburettor (Reconditioned);

To Engine No CG2715	(1)	AUD634R/Rear
From Engine No CG2716	(1)	FZX1242R/Rear

Waxstat type

Throttle Lever/Link Rod;

To Engine No CG42	(1)	UKC5963
From Engine No CG43	(1)	UKC6848

Solderless Nipple (Choke cable)

	(1)	AUE34
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Choke Rod/Lever (Carb' connecting; Including end levers AUE586/587.

For Carbs AUD634		AUE584
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For Carbs FZX1242	(1)	WZX1581
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End Lever Linkage-Front

	(1)	AUE586
--	-----	---------------

End Lever Linkage-Rear

	(1)	AUE587
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Rubber Elbow

	(2)	125170
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Fuel Overflow Pipe

	(2)	215924
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Vacuum Pipe* (Carb to distributor)

	(1)	UKC2110
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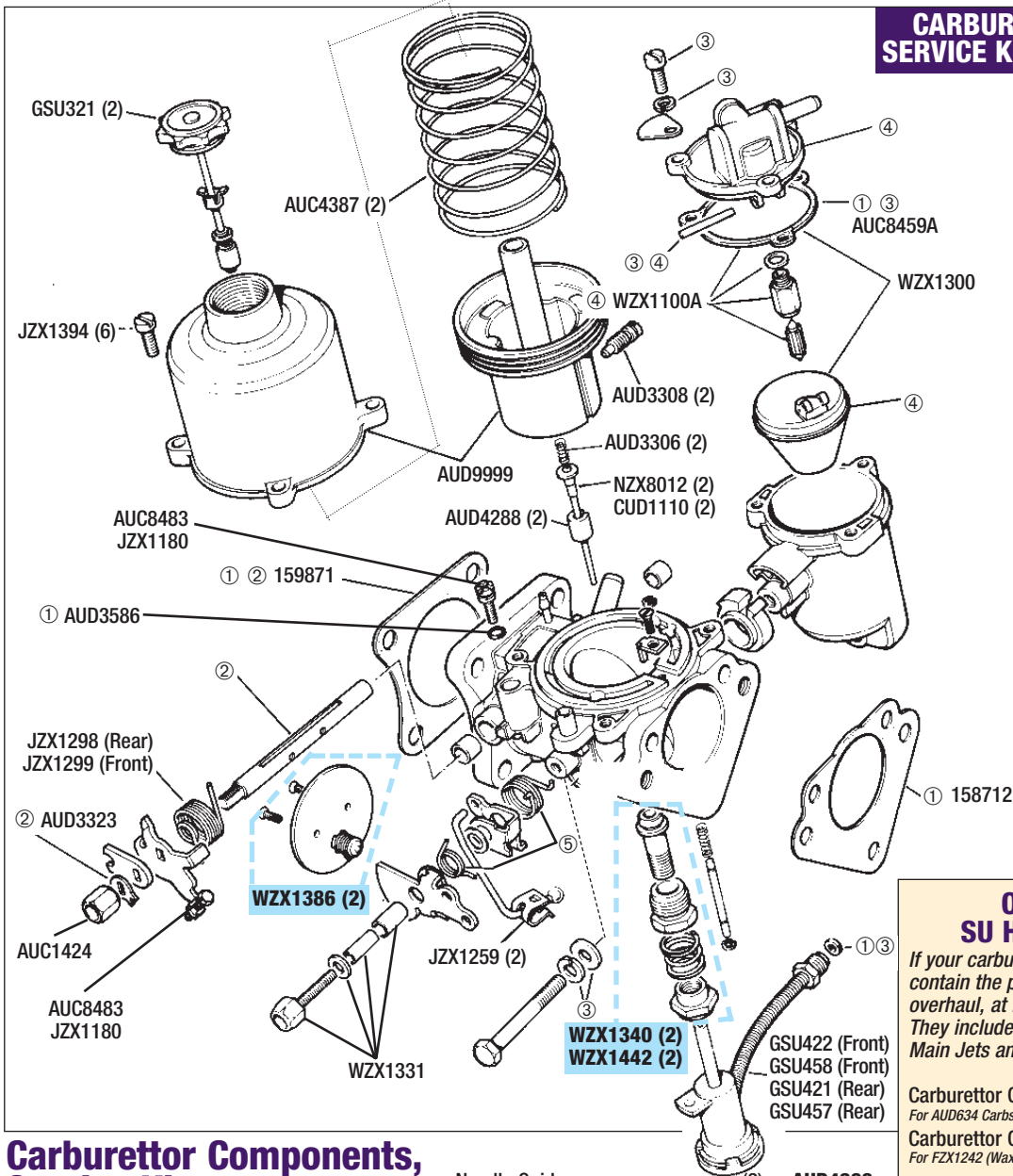
Rubber Elbow* (Vacuum pipe)

	(2)	128262
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**See also; Engine Breather.*

CARBURETTORS

Description Qty Req. Part No. Description Qty Req. Part No. Description Qty Req. Part No.



Carburettor Components, Service Kits & Float Chambers (SU HS6)

COMPONENT IDENTIFICATION NUMBERS

Where there is a 'circled-number' (alongside a BL part number and/or part) in this 'Carburettor Components' illustration, it denotes the item is available either separately, or as part of a kit. Where a 'circled-number' appears on its own, then that component is available only as part of a service kit.

CARBURETTOR COMPONENTS

Kits are 'per carburettor' unless stated otherwise.

Gasket Kit (Per carb)	(2)	GSU522
Includes items numbered 1 in illustration.		
Throttle Return Spring	(3)	159463
Damper/Piston (Dashpot)	(2)	GSU321
Dashpot Cover & Piston	(2)	AUD9999
Retaining Screw	(6)	JZX1394
Spring (Piston/damper)	(2)	AUC4387
Grub Screw	(2)	AUD3308
Locates metering needle NZX8012.		
Spring (Metering needle)	(2)	AUD3306
Metering Needle;		
Standard	(2)	NZX8012
Performance*	(2)	CUD1110
*Use with tubular manifold and K & N air filters.		

Note: When fitting K & N air filters and retaining the standard exhaust manifold, it is usually possible to adjust the standard needles to suit. This also applies when fitting tubular manifolds and retaining the standard air filter. See also: **K & N Air Filters** and **EXHAUST-Sports Exhaust Tubular Manifold**.

Needle Guide (Metering needle)	(2)	AUD4288
Gasket (Carb to inlet manifold)	(2)	159871
Screw (Throttle stop/idle adjustment);		
For Carbs AUD634	(2)	AUC8483
For Carbs FZX1242	(2)	JZX1180
Tension Spring	(2)	AUC2451
For screw AUC8483/carbs AUD634.		
'O' Ring	(2)	AUD3586
For screw JZX1180/carbs FZX1242.		
Throttle Spindle Kit	(2)	WZX1178
Includes items numbered 2 in illustration.		
Spring-Throttle Spindle Return;		
Front Carburettor	(1)	JZX1299
Rear Carburettor	(1)	JZX1298
Butterfly/Disc Kit	(2)	WZX1386
Retaining Clip (Link)	(2)	JZX1259
Screw (Fast Idle Adjustment);		
For Carbs AUD634	(2)	AUC8483
For Carbs FZX1242	(2)	JZX1180
Tension Spring (Fast idle screw);		
For Carbs AUD634	(2)	AUC2451
Spire Clip (Fast idle screw);		
For Carbs FZX1242	(2)	RB7013
Locking Tab	(2)	AUD3323
Nut	(2)	AUC1424
Pivot Bolt & Bushes	(2)	WZX1331
Choke Cam Spring Kit;		
Includes items numbered 5 in illustration.		
Front (For Carbs AUD634)	(1)	WZX1335
Rear (For Carbs AUD634)	(1)	WZX1336
Front (For Carbs FZX1242)	(1)	WZX1339
Rear (For Carbs FZX1242)	(1)	WZX1338

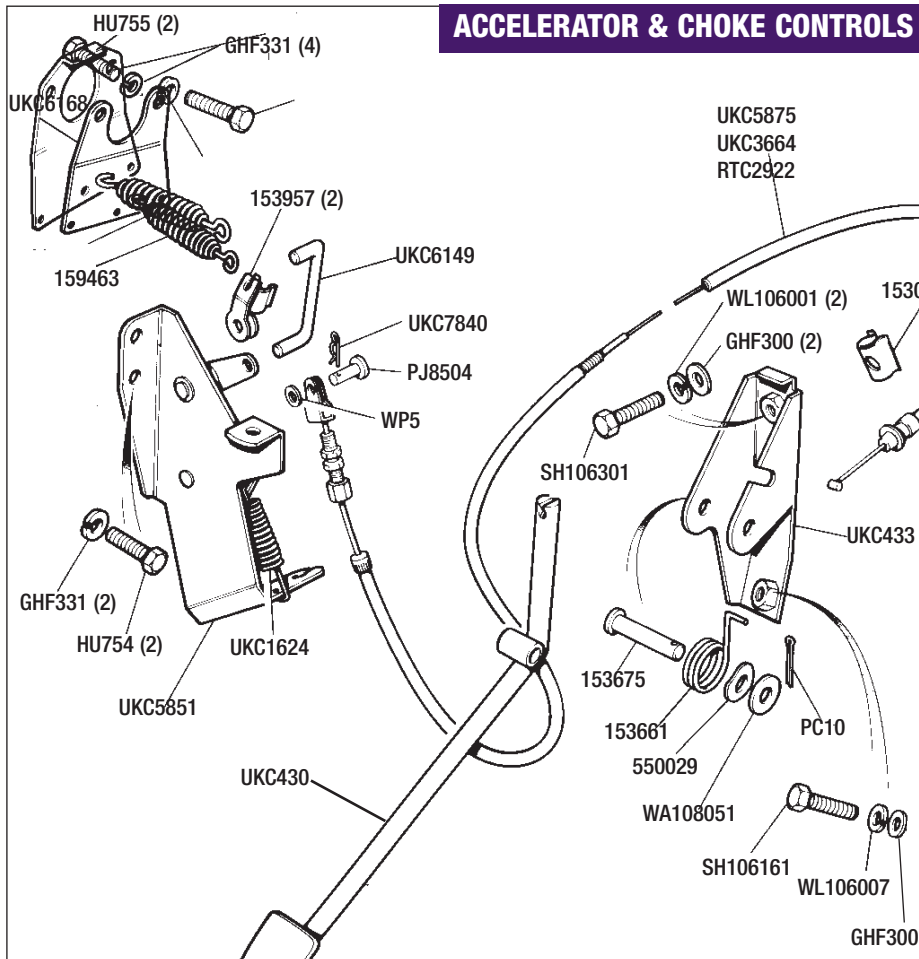
Main Jet Bearing Kit;		
For Carbs AUD634	(2)	WZX1340
For Carbs FZX1242 (Waxstat type)	(2)	WZX1442
Seal-Jet Bearing	(2)	AUC8478
Main Jet-Front;		
For Carbs AUD634	(1)	GSU422
For Carbs FZX1242 (Waxstat type)	(1)	GSU458
Main Jet-Rear;		
For Carbs AUD634	(1)	GSU421
For Carbs FZX1242 (Waxstat type)	(1)	GSU457
Bracket-Jet Locating (For Carbs AUD634);		
For Front Jet	(1)	AUD2427
For Rear Jet	(1)	AUD2428
Screw (For AUD2427/2428)	(2)	AUD2104
Gasket (Carb to air cleaner)	(2)	158712

FLOAT CHAMBER

Float Chamber Lid Kit;		
Includes items numbered 4 in illustration.		
Front	(1)	AUE277
Rear	(1)	AUE274
Float Chamber Service Kit	(2)	WZX1391
Includes items numbered 3 in illustration.		
Gasket-Float Chamber	(2)	AUC8459A
Needle/Float Level Valve	(2)	WZX1100A
Float & Gasket	(2)	WZX1300

TO ORDER: 01522 568000
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Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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ACCELERATOR & CHOKE CONTROLS

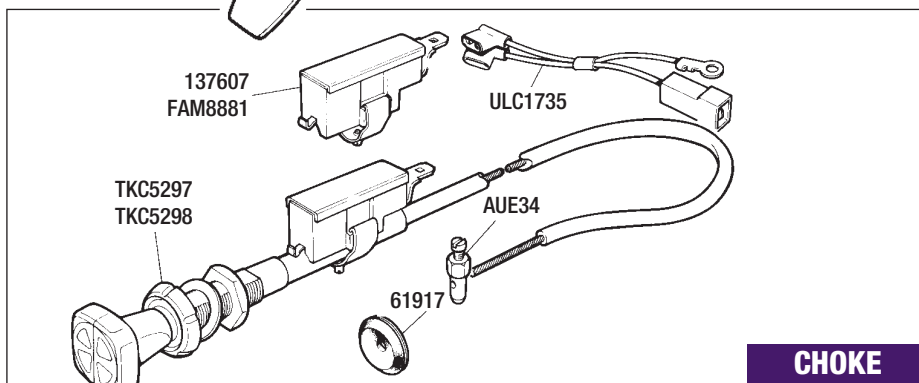
Accelerator & Choke Controls

ACCELERATOR

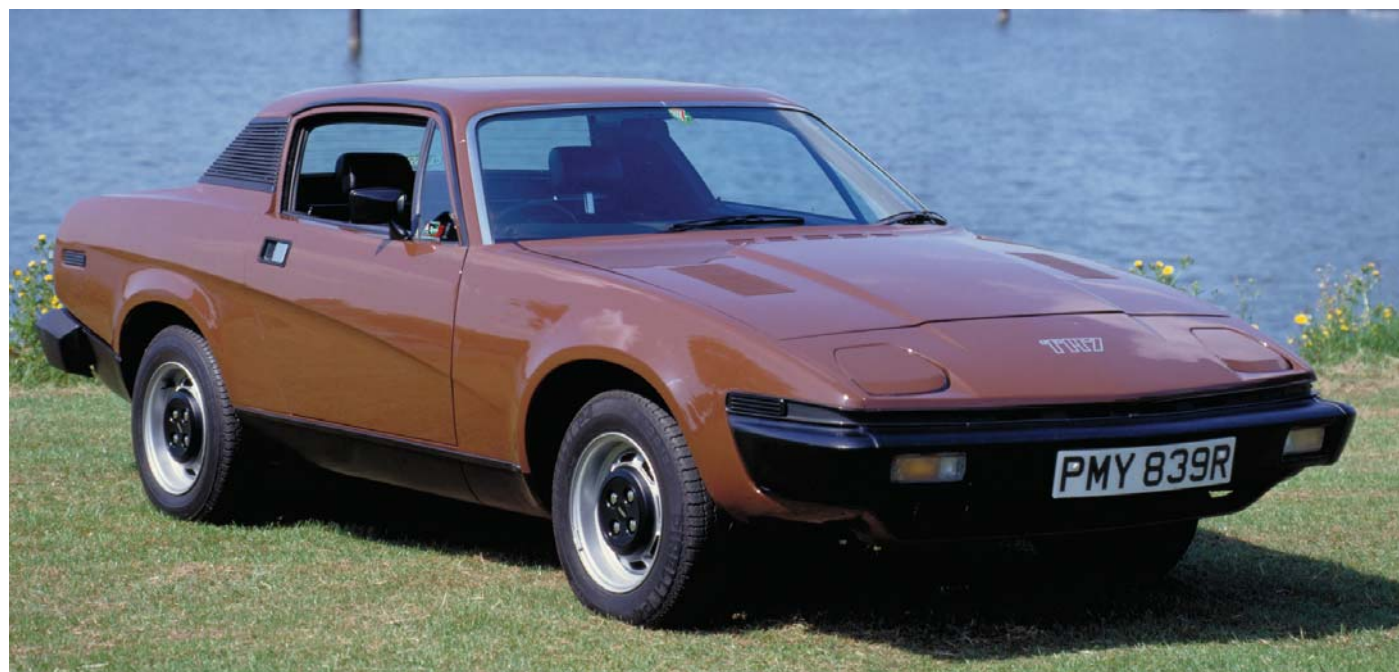
Accelerator Pedal (Rhd vehicles)	(1)	UKC430
Spring Clip (Cable to pedal)	(1)	153041
Accelerator Cable (All Rhd models)	(1)	UKC5875
Accelerator Cable (Lhd models);		
Short Routing Cable (110cm long)	(1)	UKC3664
Long Routing Cable (160cm long)	(1)	RTC2922
Clevis Pin (Cable to linkage)	(1)	PJ8504
Washer	(1)	WP5
Spring Clip/Pin	(1)	UKC7840
Kick Down Cable (Automatics only)	(1)	TKC3760
Bracket (Pedal mounting)	(1)	UKC433
Set screw (Lower mounting)	(1)	SH106161
Washer-Spring	(1)	WL106007
Washer-Flat	(1)	GHF300
Clevis Pin (Pedal locating)	(1)	153675
Spring-Pedal Return	(1)	153661
Washer	(1)	550029
Washer	(1)	GHF301
Split Pin	(1)	PC10
Set screw (Upper mounting)	(1)	SH106301
Washer-Spring	(1)	WL106001
Washer-Flat	(1)	GHF300
Mounting Bracket/Linkage	(1)	UKC5851
Set screw (For UKC5851)	(2)	HU754
Washer-Spring	(2)	GHF331
Spring (Throttle link)	(1)	UKC1624
Throttle Link	(1)	UKC6149
Clip (Link rod retaining)	(1)	153957
Spring (Throttle return)	(3)	159463
Bracket (Locates on manifold)	(1)	UKC6168
For throttle return springs.		
Set screw	(2)	HU755
Washer-Spring	(4)	GHF331

CHOKE

Choke Cable (Less switch);		
Rhd Vehicles	(1)	TKC5297
Lhd Vehicles	(1)	TKC5298
Switch-Choke Warning Light;		
Single Connection	(1)	137607
Double Connection	(1)	FAM8881
Lead/Harness	(1)	ULC1735
For choke 'warning light' switch.		
Solderless Nipple (Choke cable)	(1)	AUE34
Grommet (Located in bulkhead)	(1)	61917

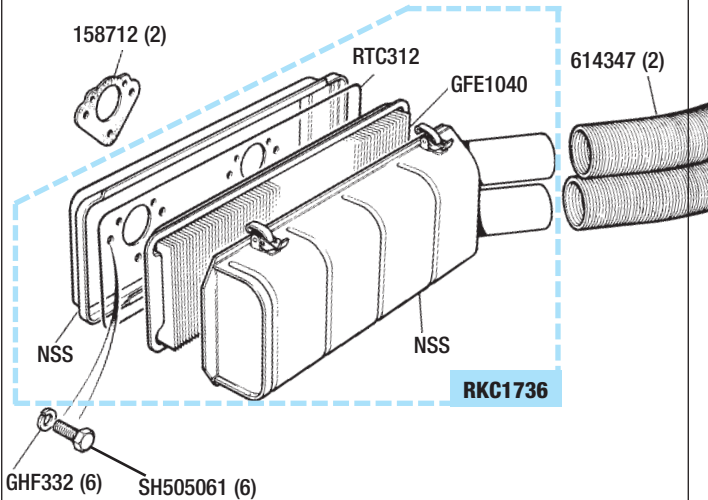


CHOKE

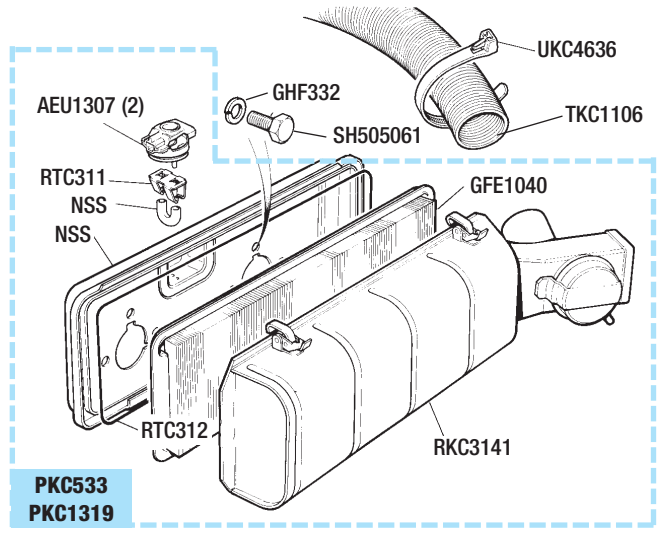


Description Qty Req. Part No. Description Qty Req. Part No. Description Qty Req. Part No.

AIR CLEANER ASSEMBLY EARLY VEHICLES



AIR CLEANER ASSEMBLY LATE VEHICLES



Air Cleaner - Standard

See also; **Engine Breather** and **EXHAUST-
Manifold & Fittings**.

AIR CLEANER-STANDARD (Early vehicles to 1978)

Twin air intake pipes.

Air Cleaner Assembly	(1)	RKC1736
Air Filter		
Standard	(1)	GFE1040
K&N (Replacement for standard filter)	(1)	GFE1040KN
Rubber Seal (Air cleaner lid sealing)	(1)	RTC312A
Setscrew	(6)	SH505061
Washer-Spring	(6)	GHF332
Gasket (Air cleaner to carburettor)	(2)	158712
Intake Hose (Flexible)	(2)	614347

AIR CLEANER-STANDARD Vehicles 1978 on to

VIN 200526, and Late Vehicles 1980 onwards from VIN 200527.

Single 'Hot' air intake pipe.

Air Cleaner Assembly;

Vehicles 1978 to VIN 200526	(1)	PKC533
Late Vehicles from VIN 200527*	(1)	PKC1319

Air Cleaner Assembly Outer only;

Late Vehicles from VIN 200527*	(1)	RKC3141
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Air Filter*

Standard	(1)	GFE1040
K&N (Replacement for standard filter)	(1)	GFE1040KN

*Note: The later type air cleaner assembly (VIN 200527 onwards) used a different air filter (GFE1095) & rubber seal (AEU1704). The air filter listed (GFE1040) will fit all applications.

Rubber Seal (Air cleaner lid sealing)	(1)	RTC312A
Setscrew	(6)	SH505061
Washer-Spring	(6)	GHF332
Heat Control Valve (Sensor unit)	(1)	AEU1307
Retaining Clip (For AEU1307)	(1)	RTC311A
Gasket (Air cleaner to carburettors)	(2)	158712
Flexible Hose	(1)	TKC1106
Hot air intake from manifold.		
Retaining Strap	(1)	UKC4636

INFORMATION LABELS (All Vehicles)

Information Label-Air Cleaner	(1)	RB7097
Information Label Kit	(1)	RB7091

See also; **ACCESSORIES**.

CAR set includes the following labels; Tyre pressures, Engine Data, E11, Air Box, Headlamps, Unipart, Brake Data, and Hood instructions. The labels are also available separately.



K & N FILTERS
ARE RE-USABLE & HELP
IMPROVE PERFORMANCE

Air Cleaner - K&N

K&N AIR FILTERS

For improved engine breathing & performance.
THEY LOOK GOOD TOO!

K&N Air Filter

Cleaning Fluid (K&N filters/1 litre)

Use to clean elements when servicing.

Element Oil (K&N filters);

Use to re-oil filter elements after cleaning.

1fl ounce Sachet

250ml Bottle

400ml Aerosol

Note: When fitting 'K&N' Air Filters and/or Tubular Exhaust Manifold, the carb needles may need to be changed.
See also; Carburettor Components, EXHAUST-Tubular Exhaust Manifold, and Sports Exhaust System.

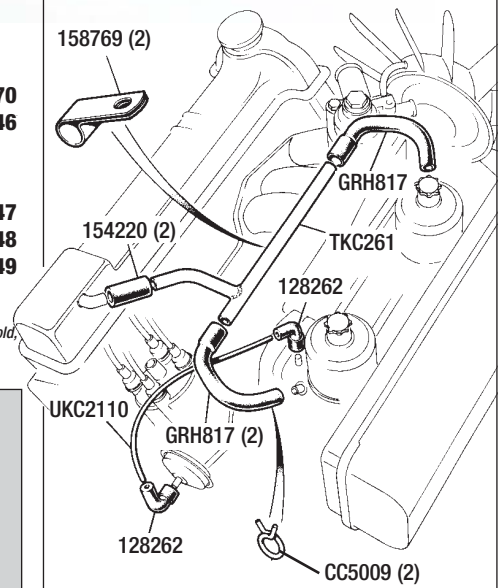


K&N AIR FILTER CONVERSION KIT

For improved engine breathing & performance
See Photo.

K&N Filter Kit 'A'	(1)	RB7367
Use with standard exhaust manifold. Includes pair of K&N filters. NB: adjust standard carb needles to suit if required.		
K&N Filter Kit 'B'	(1)	RB7368
Use with tubular exhaust manifold. Includes pair of K&N filters and carb needles. To suit tubular manifold application		

ENGINE BREATHER



Engine Breather

Breather Pipe-Steel	(1)	TKC261
Retaining Clip	(2)	158769
Breather Hose	(2)	GRH817
Breather Hose-Straight	(1)	154220
'Corbin' Clip	(2)	CC5009
Vacuum Pipe (Carb to distributor)	(1)	UKC2110
Rubber Elbow (Vacuum pipe)	(2)	128262

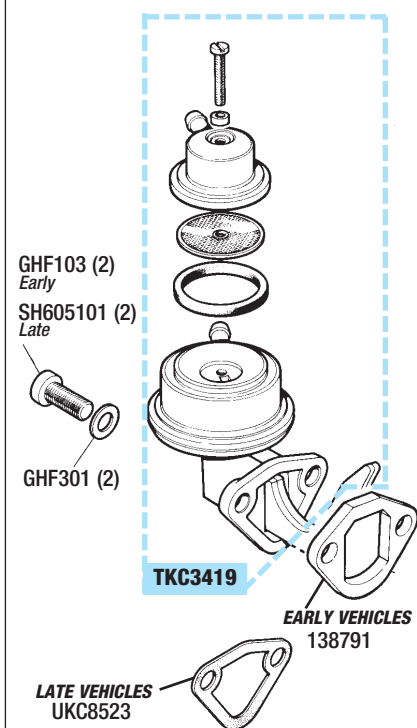


AIR CLEANER BOX - RKC1736

TO ORDER: **01522 568000**
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Description Qty Req. Part No.

FUEL PUMP ASSEMBLY



Fuel Pump Assembly

Fuel Pump Assembly;

Note; Late fuel pump TKC3419 can be fitted to early vehicles if fitted with the corresponding spacer block & setscrews (UKC8523 & SH605101).

Early Vehicles (to approx 1977)	(1)	312167
Late Vehicles (from approx 1977)	(1)	TKC3419
Gasket;		
Early Vehicles (to approx 1977)	(1)	138791
Spacer;		
Late Vehicles (from approx 1977)	(1)	UKC8523
Setscrew (Pump to block);		
Early Vehicles (to approx 1977)	(2)	GHF103
Late Vehicles (from approx 1977)	(2)	SH605101
Washer (For 149763 & SH605101)	(2)	GHF301



Description Qty Req. Part No.

FUEL HOSE KIT RB7001

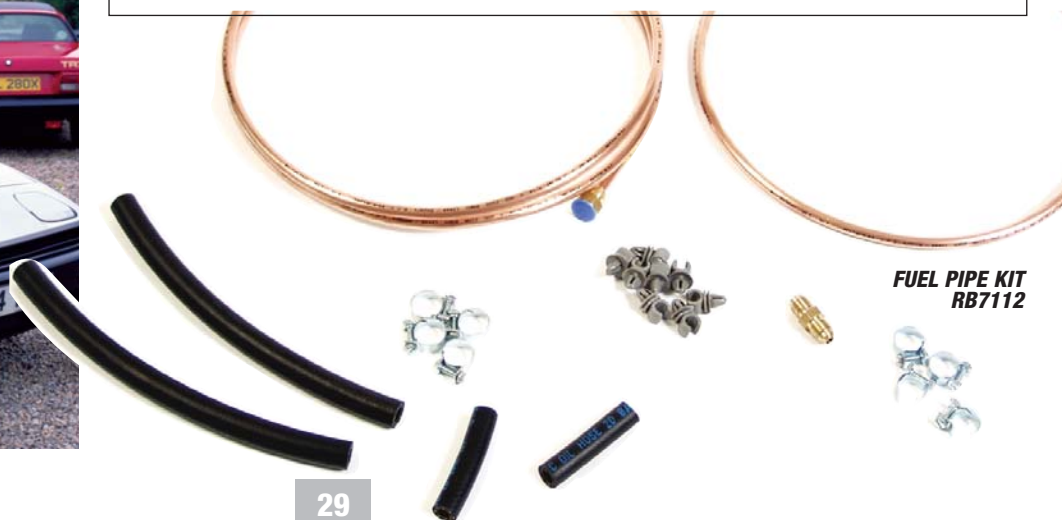
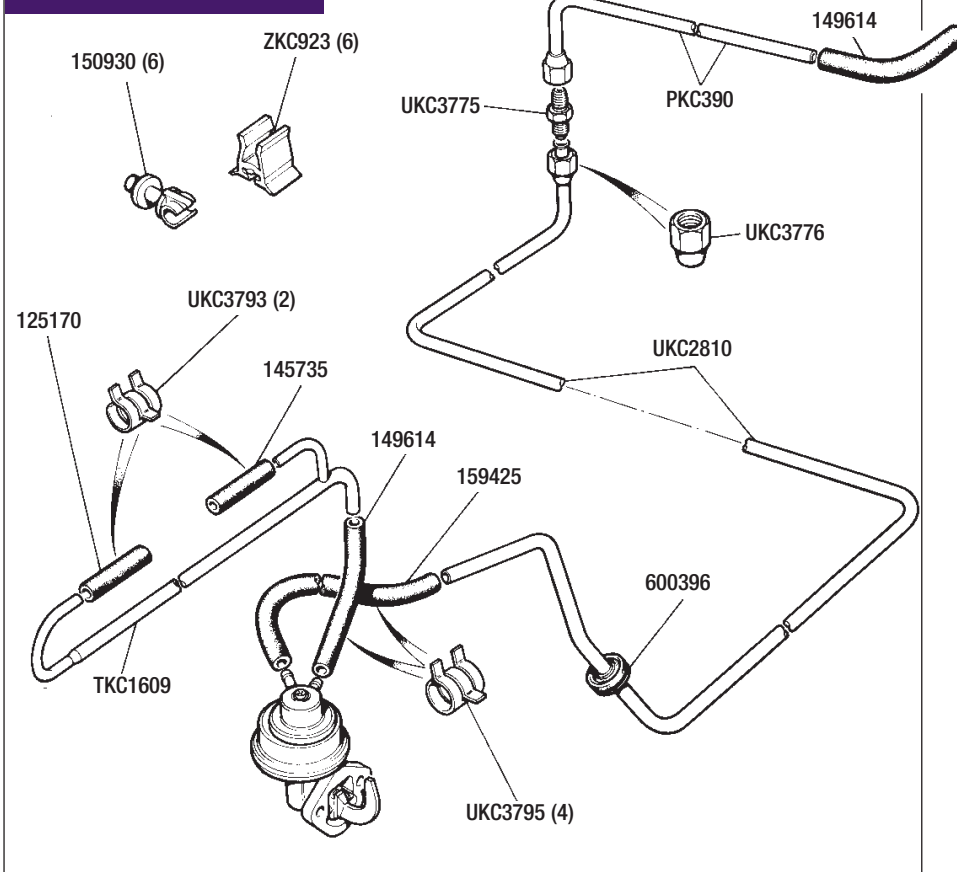


Description Qty Req. Part No.

Fuel Pipes & Fittings

Fuel Pipe Kit	(1)	RB7112
Complete Kit from Tank to Carb's inc; copper pipe, unions & clips.		
Fuel Hose Kit	(1)	RB7001
Inc rubber hoses & clips for tank, pump and carbs.		
Hose/Connector (to fuel tank)	(1)	149614
Fuel Pipe-Steel	(1)	PKC390
Tank to main fuel pipe.		
Connector (male/male)	(1)	UKC3775
Sleeve Nut	(1)	UKC3776
Fuel Pipe-Steel	(1)	UKC2810
Main fuel pipe, underside of vehicle.		
Clip (Fuel pipe to body)	(6)	ZKC923
Grommet	(1)	600396
Hose/Connector	(1)	159425
Main pipe to pump.		
Clamp (Hose to pipe)	(4)	UKC3795
Hose/Connector	(1)	149614
Pump to carburettor feed pipe.		
Feed Pipe (to carburettors)	(1)	TKC1609
Clip	(6)	150930
Fuel pipe to air cleaner.		
Clamp (Pipe to hose)	(2)	UKC3793
Hose/Connectors;		
Feed pipe to carb's.		
Front Carburettor	(1)	125170
Rear Carburettor	(1)	145735

FUEL PIPES & FITTINGS

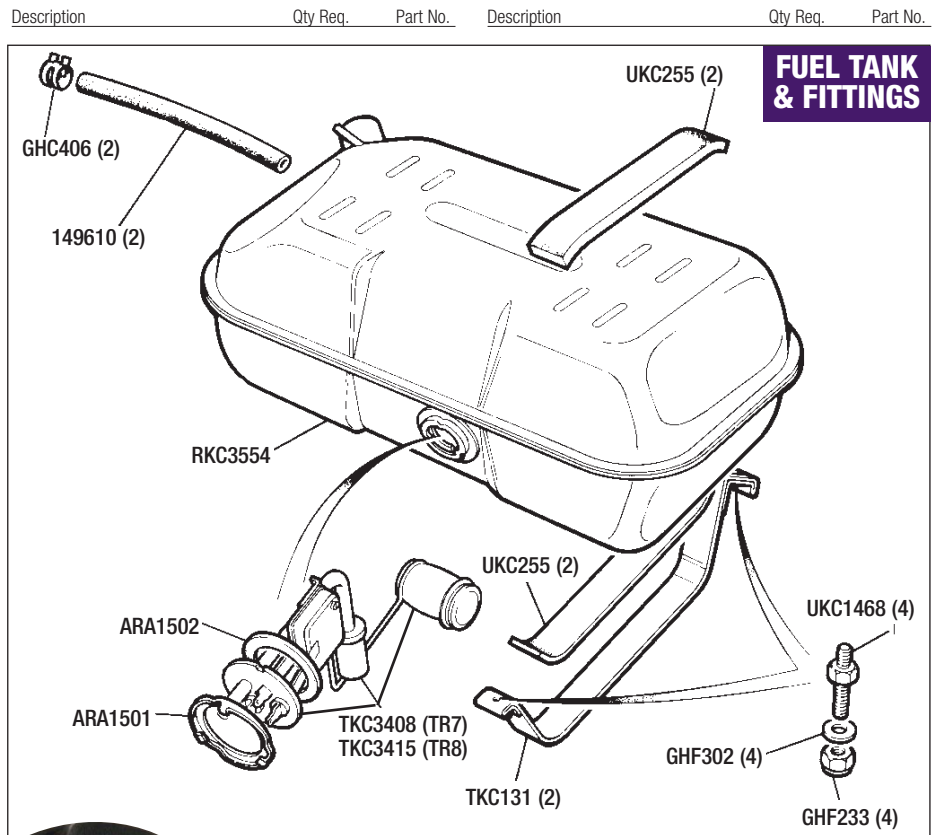


FUEL PIPE KIT RB7112

Description Qty Req. Part No.

Fuel Tank & Fittings

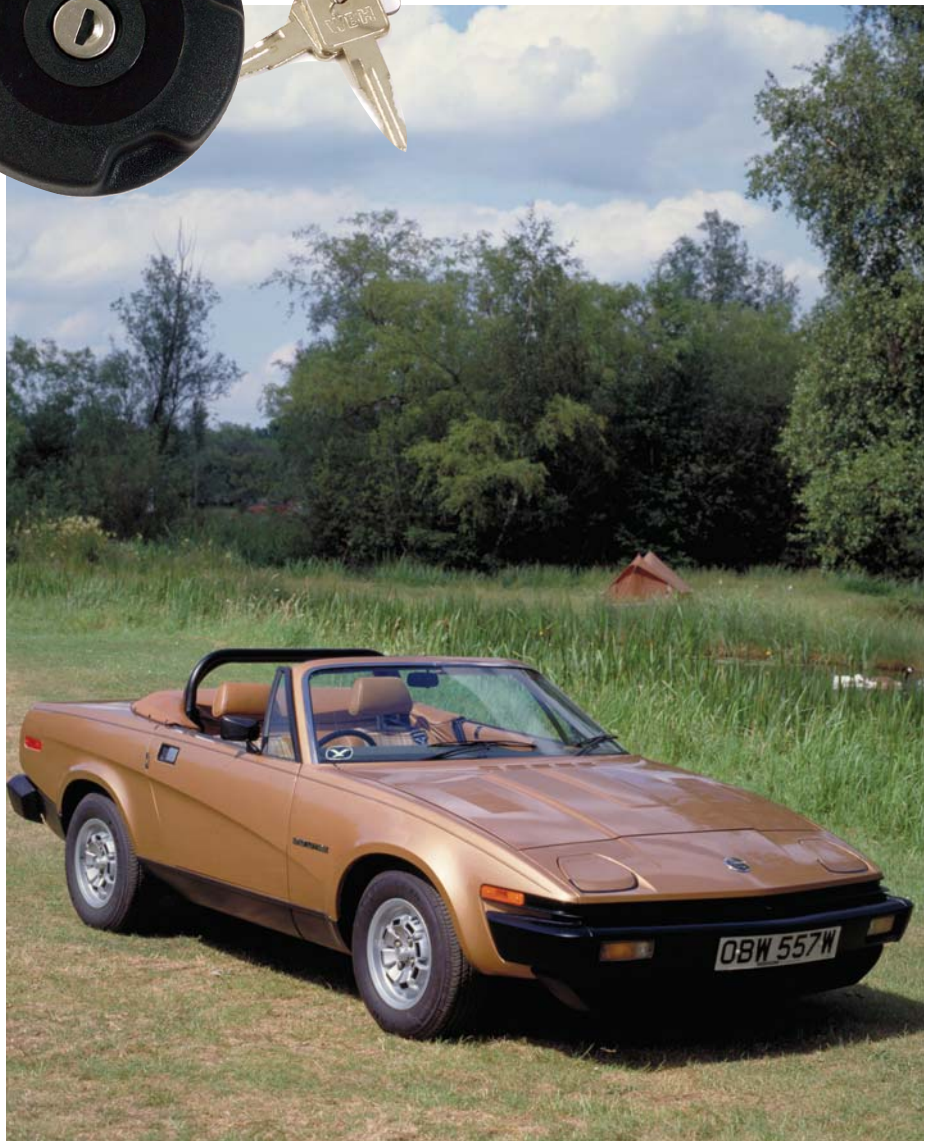
Fuel Tank	(1)	RKC3554
Fuel Sender Unit <i>(Includes seal & retainer)</i>		
TR7	(1)	TKC3408
TR8	(1)	TKC3415
Seal <i>(Tank sender unit)</i>	(1)	ARA1502
Retainer <i>(Tank sender unit)</i>	(1)	ARA1501
Relay <i>("Low fuel" warning)</i>	(1)	UKC7096
<i>See also: ELECTRICAL-Relays.</i>		
Support Strap	(2)	TKC131
Packing Strip <i>(Lower)</i>	(2)	UKC255
Stud <i>(Tank mounting)</i>	(4)	UKC1468
Washer-Flat	(4)	GHF302
Nut-Locking	(4)	GHF233
Packing Strip <i>(Upper)</i>	(2)	UKC255
Vent Hose <i>(Tank to atmosphere)</i>	(1)	149610
Clip <i>(For149610)</i>	(2)	GHC406



FUEL FILLER & CAP

Fuel Filler & Cap

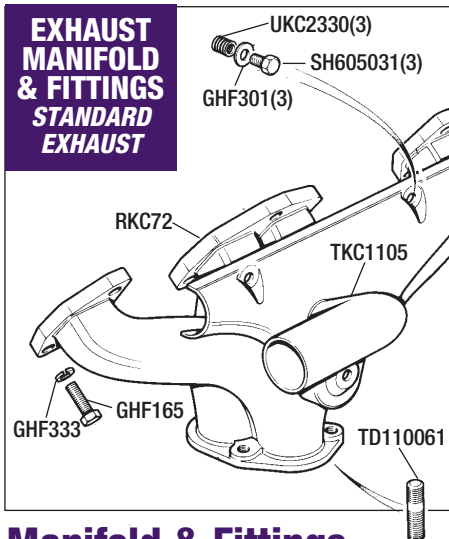
Fuel Filler Cap;		
Early <i>(Large type Coupe only)</i>	(1)	YKC266
<i>Vehicles to ACG25000/1978.</i>		
Spring only	(1)	YKC266SPRING
Seal only	(1)	YKC266SEAL
Late <i>(Small type)</i>	(1)	YKC3397
<i>Vehicles from ACG25001/1978.</i>		
Late <i>(Small type-Locking)</i>	(1)	RB7066
Bezel-Fuel Filler Cap;		
All Convertible Models	(1)	YKC3355
Early Coupe Models	(1)	XKC534
Late Coupe Models	(1)	YKC3365
Setscrew <i>(Bezel to body)</i>	(3)	SE105121
Washer-Spring	(3)	WA105001
Fuel Filler Pipe <i>(Not USA);</i>		
All Convertible Models	(1)	RKC3530
Early Coupe Models	(1)	TKC1667
Late Coupe Models	(1)	RKC3533
Hose <i>(Fuel Filler Pipe);</i>		
Convertible & Coupe models.		
Early <i>(Coupes only)</i>	(1)	TKC383
Late <i>(Convertibles & Coupes)</i>	(1)	TKC3728
Hose Clip	(2)	GHC1015
Anti-Syphon Nozzle <i>(Plastic)</i>	(1)	TKC2413



TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description Qty Req. Part No.

EXHAUST MANIFOLD & FITTINGS STANDARD EXHAUST



Manifold & Fittings (Standard)

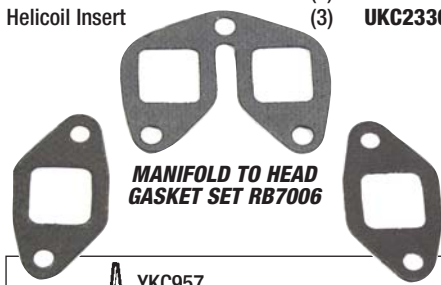
Exhaust Manifold;		
New	(1)	RKC72
Reconditioned	(1)	RKC72R
Bolt (Manifold fixing)	(7)	GHF165
Washer-Spring (For GHF165)	(7)	GHF333
Exhaust Manifold Gasket Set	(1)	RB7006
<i>Manifold to cylinder head-if required.</i>		

Gasket (Manifold to front pipe)	(1)	GEG732
Stud (Manifold to front pipe)	(3)	TD110061
Washer-Flat (For TD110061)	(3)	GHF302
Washer-Spring (For TD110061)	(3)	WL110001
Nut (Brass) (For TD110061)	(3)	UKC4212
Heat Shield/Intake Duct	(1)	TKC1105

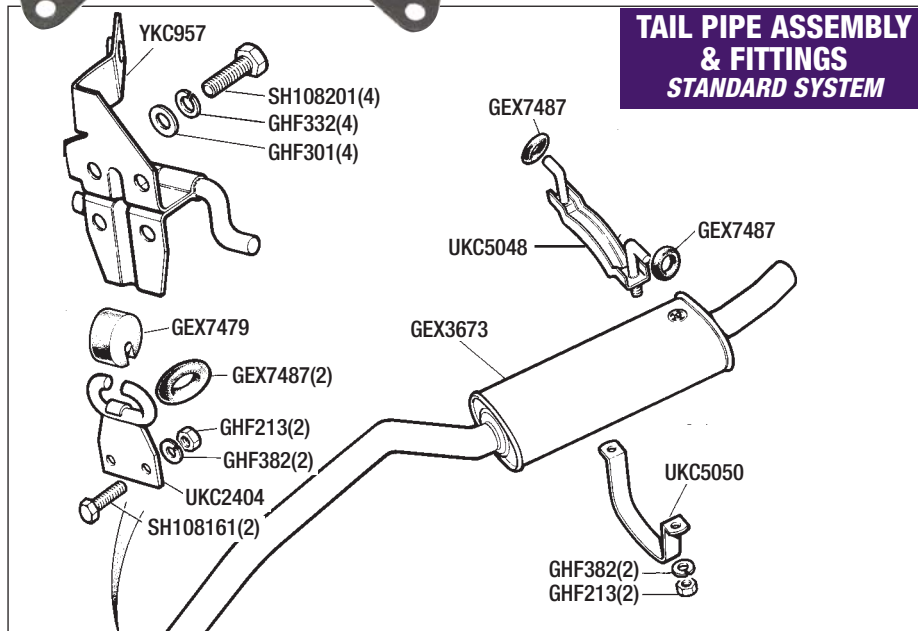
Note: heat shields were fitted as standard on vehicles from 1979, with hot air intake pipe (TKC1106), and late type air cleaner box.

See also; **FUEL SYSTEM - Air Cleaner Assembly.**

Flexible Hose	(1)	TKC1106
<i>Hot air intake to air cleaner.</i>		
Retaining Strap	(1)	UKC4636
Setscrew	(3)	SH605031
<i>Heat shield/duct to manifold.</i>		
Washer-Flat	(3)	GHF301
Helicoil Insert	(3)	UKC2330



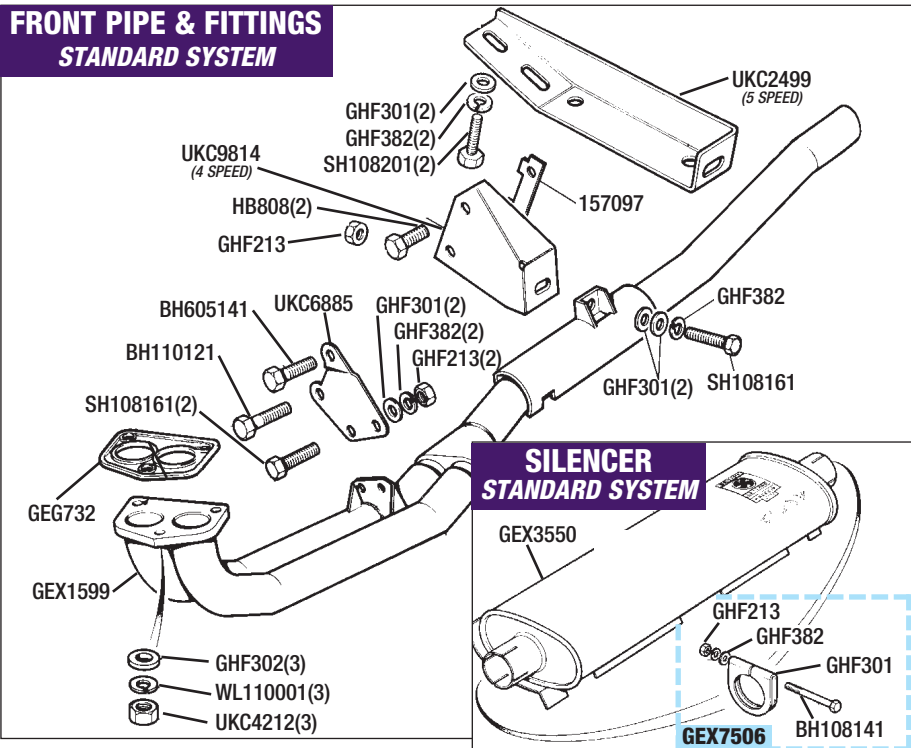
**MANIFOLD TO HEAD
GASKET SET RB7006**



TAIL PIPE ASSEMBLY & FITTINGS STANDARD SYSTEM

Description Qty Req. Part No.

FRONT PIPE & FITTINGS STANDARD SYSTEM



SILENCER STANDARD SYSTEM

Mild Steel (Standard) Exhaust System & Components

Exhaust System (Mild steel)	(1)	RB7033
<i>Includes front pipe, silencer, & tail pipe.</i>		
Fitting Kit (Includes items marked*)	(1)	RB7033FK
Jointing Compound*	(a/r)	GCH112

FRONT PIPE & FITTINGS;

Front Pipe Assembly	(1)	GEX1599
Gasket*	(1)	GEG732
Stud (Manifold to front pipe)	(3)	TD110061
Washer-Flat (For TD110061)	(3)	GHF302
Washer-Spring (For TD110061)	(3)	WL110001
Nut (Brass) (For TD110061)	(3)	UKC4212
Mounting Bracket-Front	(1)	UKC6885
Bolt	(1)	BH605141
Bolt	(1)	BH110121
Setscrew	(2)	SH108161
Washer-Flat	(2)	GHF301
Washer-Spring	(2)	GHF382
Nut	(2)	GHF213
Setscrew	(1)	SH108161
<i>To rear mounting bracket, all models.</i>		
Washer-Spring	(2)	GHF382

Washer-Flat	(2)	GHF301
Nut	(2)	GHF213
Mounting Bracket-Rear (4sp)	(1)	UKC9814
Tab Washer	(1)	157097
Bolt (For UKC9814)	(2)	GHF103
Mounting Bracket-Rear (5sp)	(1)	UKC2499
Setscrew (For UKC2499)	(2)	SH108201
Washer-Spring	(2)	GHF382
Washer-Flat	(2)	GHF301
Mounting Bracket-Rear (Auto)	(1)	UKC2498

MAIN SILENCER & FITTINGS;

*Items marked * are included in exhaust fitting kit RB7056.*

Silencer Box (Centre main)	(1)	GEX3550
Exhaust Clamp Assembly*	(2)	GEX7506
Bolt	(2)	BH108141
Washer-Flat	(2)	GHF301
Washer-Spring	(2)	GHF382
Nut	(2)	GHF213

TAIL PIPE ASSEMBLY & FITTINGS;

*Items marked * are included in exhaust fitting kit RB7056.*

Tail Pipe/Box Assembly	(1)	GEX3673
Mounting Bracket-Front	(1)	UKC2404
Setscrew	(2)	SH108161
Washer-Spring	(2)	GHF382
Nut	(2)	GHF213
Mounting Bush-Rubber	(1)	GEX7479
Mounting Ring-Rubber*	(2)	GEX7487
Mounting Bracket-Upper	(1)	YKC957
Setscrew	(4)	SH108201
Washer-Spring	(4)	GHF332
Washer-Flat	(4)	GHF301
Mounting Bracket-Rear Upper*	(1)	UKC5048
Mounting Ring-Rubber*	(2)	GEX7487
Mounting Bracket-Rear Lower*	(1)	UKC5050
Washer-Spring	(2)	GHF382
Nut	(2)	GHF213

EXHAUST FITTING KITS, BRACKETS & MOUNTING.



Description Qty Req. Part No.

Stainless Steel Exhaust Systems - Standard

Exhaust System (Stainless steel)

Includes front pipe, silencer, & tail pipe.

with Standard Tailpipe	(1)	RB7015
with Large Bore Tailpipe	(1)	RB7015LB
Fitting Kit	(1)	RB7015FK
<i>Includes all items marked * under Mild Steel Exhaust System & Components</i>		
Front Pipe	(1)	GEX1599SS
Centre Silencer	(1)	GEX3550SS
Rear Tail Pipe		
Standard Tail Pipe	(1)	GEX3673SS
Large Bore Tail Pipe	(1)	GEX3673LBSS

Sports Stainless Steel Exhaust Systems

Sports Exhaust System inc Manifold

Including stainless steel tubular manifold.

RHD Vehicles	(1)	RB7021
LHD Vehicles	(1)	RB7021LHD
Fitting Kit	(1)	RB7021FK
<i>Includes clamps, rear hanger, support rings, manifold gaskets & jointing compound.</i>		

Sports Exhaust System

Less stainless steel tubular manifold.

System couples directly to our Tubular Sports Manifold, or can be adapted to fit Standard Front Pipe using adaptor sleeve.

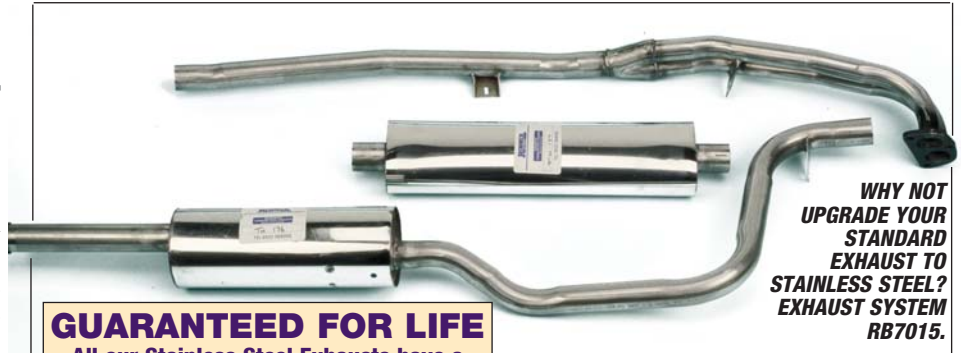
Adaptor Sleeve	(1)	RB7024
<i>Allows sports system to couple to standard front pipe.</i>		
Fitting Kit (For RB7049)	(1)	RB7049FK
<i>Includes clamps, rear hanger, support rings & jointing compound.</i>		

IMPORTANT NOTE:

When fitting Sports Exhaust System and/or 'K & N' Air Filters, the carb metering needles may need to be changed, and/or the carbs re-adjusted. Refer to Fuel System, Carburettor Components.

OUR SPORTS EXHAUST TUBULAR MANIFOLD IS AVAILABLE IN STAINLESS STEEL.

Description Qty Req. Part No.



GUARANTEED FOR LIFE

All our Stainless Steel Exhausts have a Lifetime Guarantee.

Please refer to 'warranties' in our latest price guide for full details.

WHY NOT UPGRADE YOUR STANDARD EXHAUST TO STAINLESS STEEL? EXHAUST SYSTEM RB7015.

LARGE BORE STAINLESS STEEL SPORTS EXHAUST SYSTEM. COMPLETE KIT RB7021 & EXHAUST FITTINGS (RB7021FK).



Tubular Manifold Stainless Steel

Tubular Extractor Manifold - Stainless Steel;

For 8 valve engines only. For TR7 Sprint 16v manifold please refer to Sprint Conversions.

RHD Vehicles	(1)	RB7073SS
LHD Vehicles	(1)	RB7073SSLHD
Gasket Set	(1)	RB7006
<i>Tubular manifold to cylinder head.</i>		
Bolt (Manifold to head)	(7)	GHF165
Washer-Spring (For GHF165)	(7)	GHF333
Jointing Compound	(a/r)	GCH112

IMPORTANT NOTE:

When fitting Sports Tubular Manifold and/or 'K & N' Air Filters, the carb metering needles may need to be changed, and/or the carbs re-adjusted. Refer to Fuel System, Carburettor Components.

EXHAUST INSULATING WRAP

Thermo-Tec exhaust insulating wrap reduces under bonnet temperatures by as much as 70%, this increases air intake and exhaust gas velocity which adds performance. Retaining the heat in the exhaust protects you from mechanical burns and it will also help to prevent under bonnet fires. Any electrical components which are close to the manifold will be less prone to heat failure, increasing their life and performance. As an added benefit, under bonnet noise is also reduced! Thermo-Tec contains no asbestos or carcinogens.

The Snap Strap Installation Kit secures Thermo-Tec exhaust insulation wrap to your tubular manifold/s. A stainless steel high temperature material designed better than hose clamps and is easier to use.

Also recommended is Hy-cote paint. This preserves and protects the exhaust wrap after installation. Extra resins and binders seal the pores, toughen the surface and help extend the life of the wrap.

Exhaust Insulating Wrap - 2" x 50'	(1)	RX1382
Snap Strap Exhaust Wrap Installation Kit	(1)	RX1383
Hy-Cote Paint, Aerosol (400ml)	(1)	RX1432
<i>Available in black or aluminium.</i>		



COOL IT
Thermo-Tec



TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description	Qty Req.	Part No.
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CATALOGUE INFORMATION

GEARBOXES

To help you identify and order the correct parts easily and quickly, we have listed 4 speed manual, 5 speed manual, and automatic gearboxes separately, along with their relative components and ancillaries.

Manual Gearbox

4 Speed Manual

Gearbox (Reconditioned)	(1)	UKC4023R
<i>Note: Gearbox is supplied Less bellhousing, speedo pinion & housing, reverse light switch, and the 3 (small) front lower tension springs, which fit between the casing and bellhousing.</i>		
Bellhousing	(1)	UKC1984
Spring-Tension (3)	(3)	137532
<i>Bellhousing to gearbox casing.</i>		
Gasket	(1)	UKC4128
<i>Bellhousing to gearbox casing.</i>		
Gearbox Mounting	(1)	TKC1044
Unipart EP90 Gear Oil (0.5 litre)	(a/r)	GGL190
<i>Gearbox capacity - 1.1 Litre.</i>		

Clutch Housing/Operation

4 Speed Manual

See also; **ENGINE & CLUTCH-Clutch Pedal & Mounting.**

Bellhousing	(1)	UKC1984
Clutch Operating Lever**	(1)	LBU1234
Slipper Pad	(2)	159003
Carrier/Sleeve**	(1)	FRC5369A
<i>Clutch release bearing carrier.</i>		
<i>**NOTE: on early vehicles LBU1234 and FRC5369 MUST be fitted as a pair.</i>		
Clutch Release Bearing	(1)	GRB209
Fulcrum Pin (Clutch operating lever)	(1)	UKC1774
Bolt	(4)	HB816
Cable Tie	(4)	UKC2543
Washer-Spring	(4)	GHF201
Nut	(4)	GHF201
Dowel	(1)	DP619
Nut	(2)	GHF201
Washer-Spring	(2)	GHF332
Bolt	(2)	HB816
Washer	(2)	GHF332
Front End Cover (Oil seal housing)	(1)	UKC1751
Dowel	(1)	DP205
Oil Seal (Front end cover)	(1)	132292
Bolt	(1)	BH605141

Locates exhaust mounting bracket.

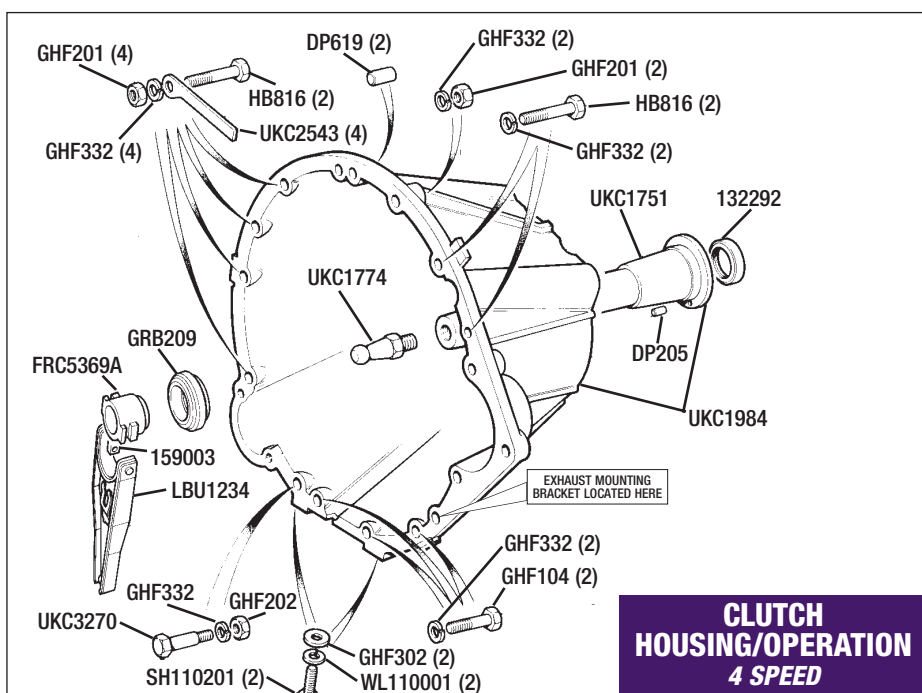
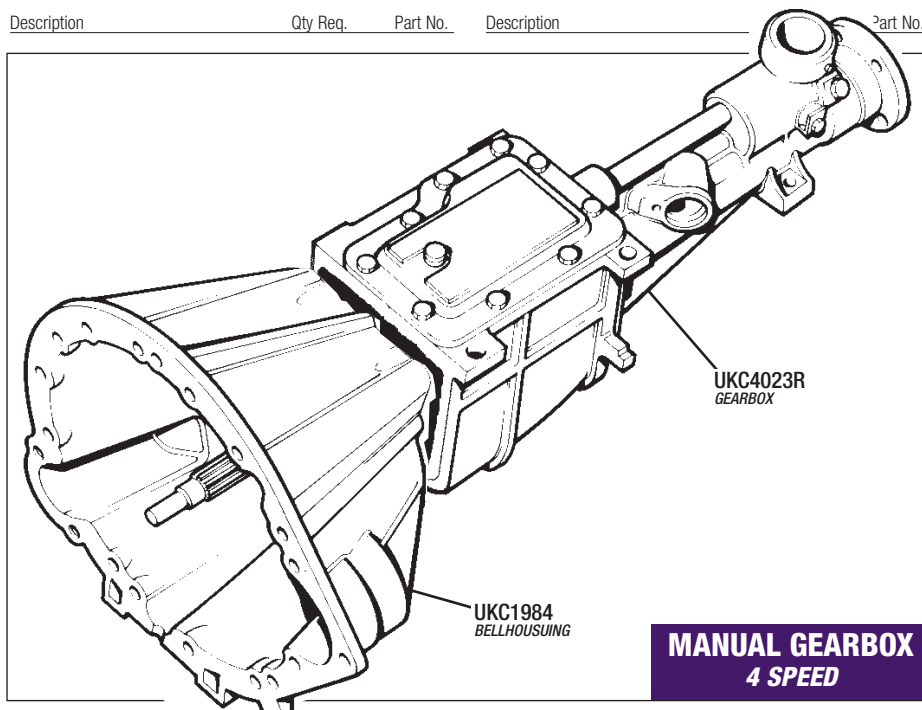
Washer-Spring (For BH605141)	(1)	GHF332
Washer-Flat (For BH605141)	(1)	GHF301
Bolt	(3)	GHF104
Washer-Spring	(3)	GHF332
Setscrew	(2)	SH110201
Washer-Spring	(2)	WL110001
Washer-Flat	(2)	GHF302
Bolt (Special)	(1)	UKC3270
Washer-Spring	(1)	GHF332
Nut	(1)	GHF202

4 Speed Gearbox & Re-fitting the Bellhousing

There are 2 very important points to note when re-fitting the bellhousing to the gearbox;

- 1) Ensure the 3 tension springs (137532) are inserted in the front lower section of the gearbox casing.
- 2) Ensure the correct length bolts are fitted, if they are too long it may result in them protruding and fouling the internals.

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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RELATED COMPONENTS

If you are installing a 4 speed gearbox you may also require the following items;
Gasket (bellhousing to gearbox), Tension Springs (3), Oil Seal (bellhousing), Gearbox Mounting, Reverse light Switch.

It is also worth checking the condition of the Clutch Cover, Plate & Release Bearing.

Gasket Set & Overhaul Kit

4 Speed Manual

Not Illustrated.

Gasket Set (1) RB7069

Includes bellhousing, top cover, and rear casing gaskets.

Gearbox Overhaul Kit (1) RB7075

Includes items marked + in the following sections, ie: countershaft, front & rear countershaft washers, synchro rings, bearings, circlips, needle rollers, gasket set & rear oil seal.

Unipart EP90 Gear Oil (0.5 litre) (a/r) GGL190
Gearbox capacity - 1.1 Litre.

Speedo Cable & Drive

4 Speed Manual

Not Illustrated.

Speedometer Cable (1) GSD287

Speedo Drive Pinion (1) 219004

23 teeth, colour code-Black.

'O' Ring/Seal (1) TRS1620

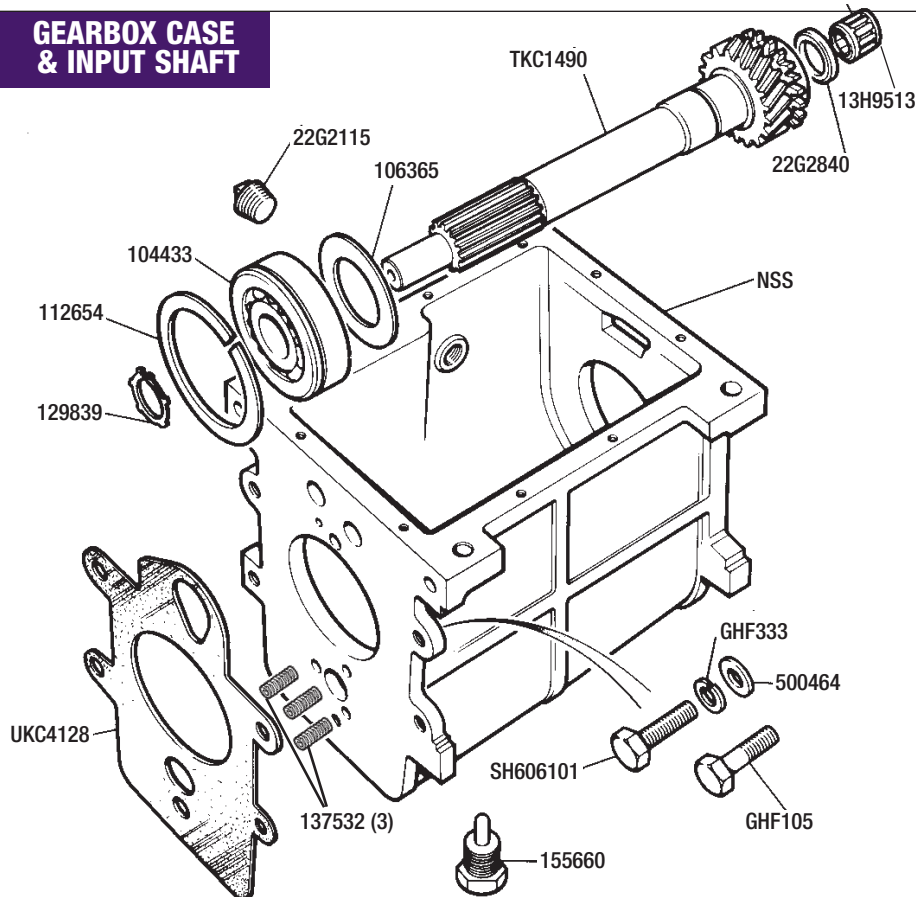
Housing/Bearing (Speedo drive pinion) (1) 22G1486

Oil Seal (Speedo drive pinion) (1) NKC105A

Re-fitting the 4 speed Propshaft

As recommended by British Leyland, when replacing or re-fitting the propshaft on vehicles fitted with 4 speed manual gearbox, the propshaft should be 'reversed', ie CV joint to the rear axle.

GEARBOX CASE & INPUT SHAFT



Gearbox Case & Input Shaft

4 Speed Manual

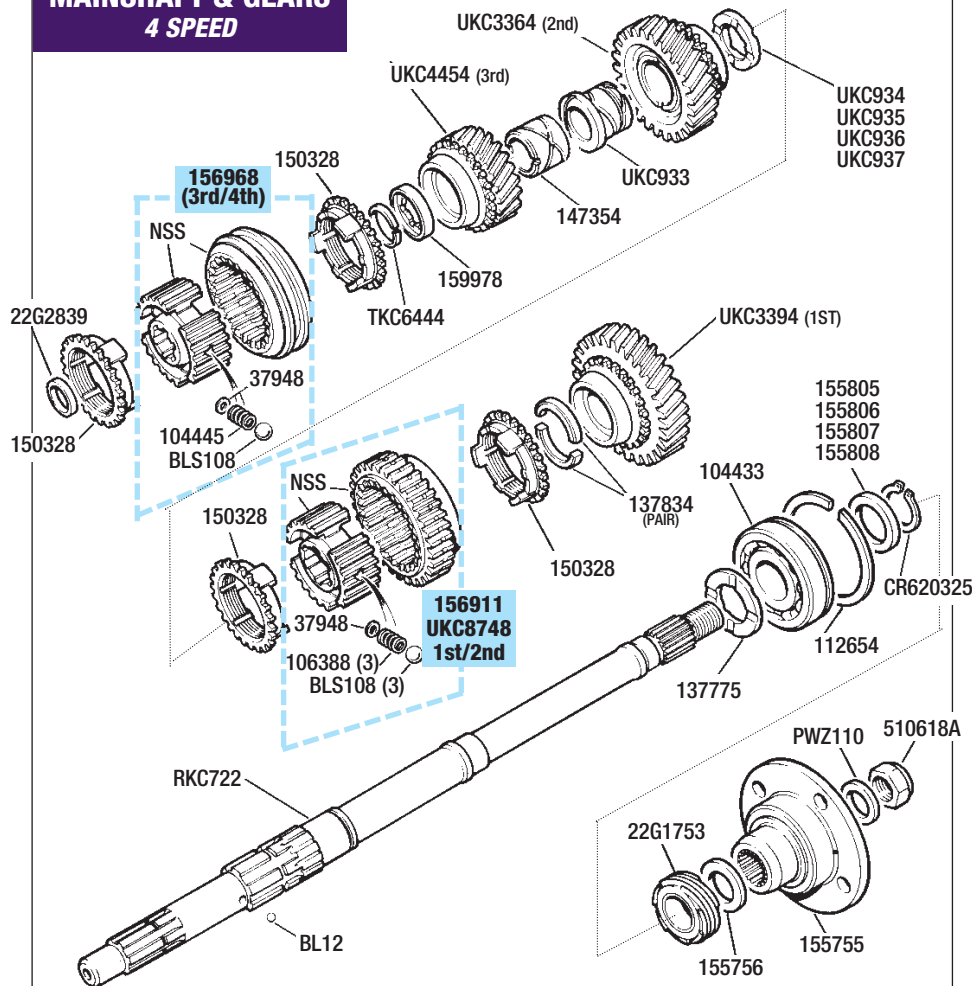
Circlip (Locates on shaft)	(1)	129839
Snap Ring	(1)	112654
Bearing +	(1)	104433
Oil Flinger	(1)	106365
Input Shaft	(1)	TKC1490
Spacer (Internal)	(1)	22G2840
Needle Roller Bearing +	(1)	13H9513
Gasket +	(1)	UKC4128
<i>Gearbox case to bellhousing.</i>		
Tension Spring	(3)	137532
Setscrew	(6)	SH606101
<i>Casing to bellhousing.</i>		
Washer-Locking	(6)	GHF333
Washer-Flat	(6)	500464
Bolt	(1)	GHF105
Oil Filler Plug	(1)	22G2115
Oil Drain Plug (Magnetic)	(1)	155660
Unipart EP90 Gear Oil (0.5 litre)	(a/r)	GGL190
<i>Gearbox capacity - 1.1 Litre.</i>		

Mainshaft & Gears

4 Speed Manual

Spacer	(1)	22G2839
Syncho Ring +	(1)	150328
Syncho Hub/Sleeve-Assembly (3rd/4th)	(1)	156968
Shim	(1)	37948
Spring	(3)	104445
Ball Bearing	(3)	BLS108
Syncho Ring +	(1)	150328
Circlip +	(1)	TKC6444
Spacer	(1)	159978
3rd Speed Gear	(1)	UKC4454
Bush (3rd Gear)	(1)	147354
Bush (2nd Gear)	(1)	UKC933
2nd Speed Gear	(1)	UKC3364
Thrust Washer* (0.199")	(1)	UKC934
Thrust Washer* (0.203")	(1)	UKC935
Thrust Washer* (0.205")	(1)	UKC936
Thrust Washer* (0.208")	(1)	UKC937
<i>*Use as required.</i>		
Syncho Ring +	(1)	150328
Syncho Hub/Sleeve-Assembly (1st/2nd);		
To Gearbox No CG36218 (33 teeth)	(1)	156911
From Gearbox No CG36219 (29 teeth)	(1)	UKC8748
Shim	(1)	37948
Spring	(3)	106388
Ball Bearing	(3)	BLS108
Syncho Ring +	(1)	150328
Split Collar (Pair)	(1)	137834
1st Speed Gear	(1)	UKC3394
Mainshaft	(1)	RKC722
Ball Bearing	(1)	BL12
Thrust Washer	(1)	137775
Bearing +	(1)	104433
Snap Ring	(1)	112654
<i>Washers (Use as required);</i>		
.119"/.121" (Natural)	(1)	155805
.122"/.124" (Green)	(1)	155806
.125"/.127" (Blue)	(1)	155807
.128"/.130" (Orange)	(1)	155808
Circlip (Small) +	(1)	CR620325
Driving Gear (Speedometer)	(1)	22G1753
Washer	(1)	155756
Flange (to propshaft)	(1)	155755
Washer	(1)	PWZ110
Nut-Locking	(1)	510618A
Unipart EP90 Gear Oil (0.5 litre)	(a/r)	GGL190
<i>Gearbox capacity - 1.1 Litre.</i>		

MAINSHAFT & GEARS 4 SPEED



Description Qty Req. Part No.

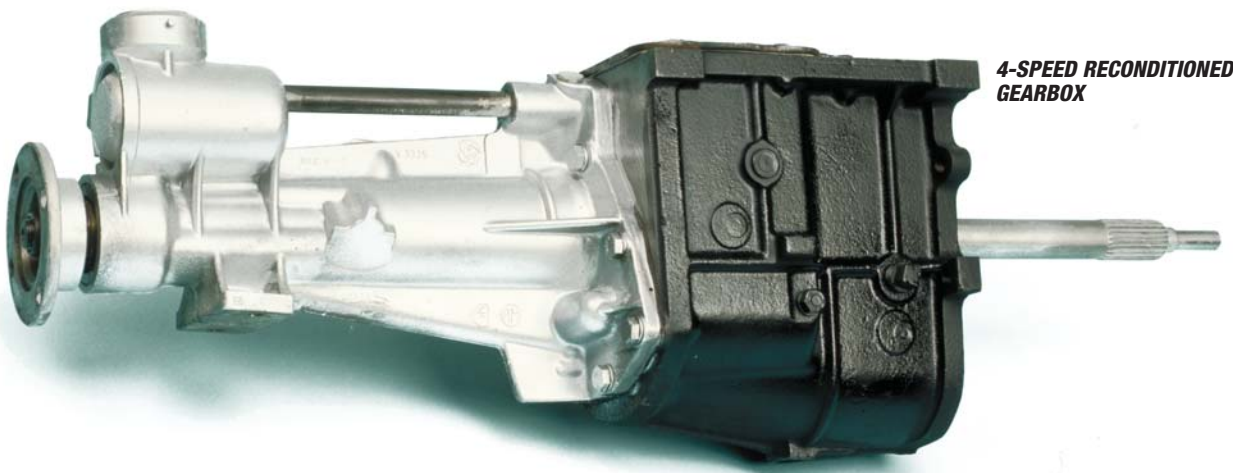
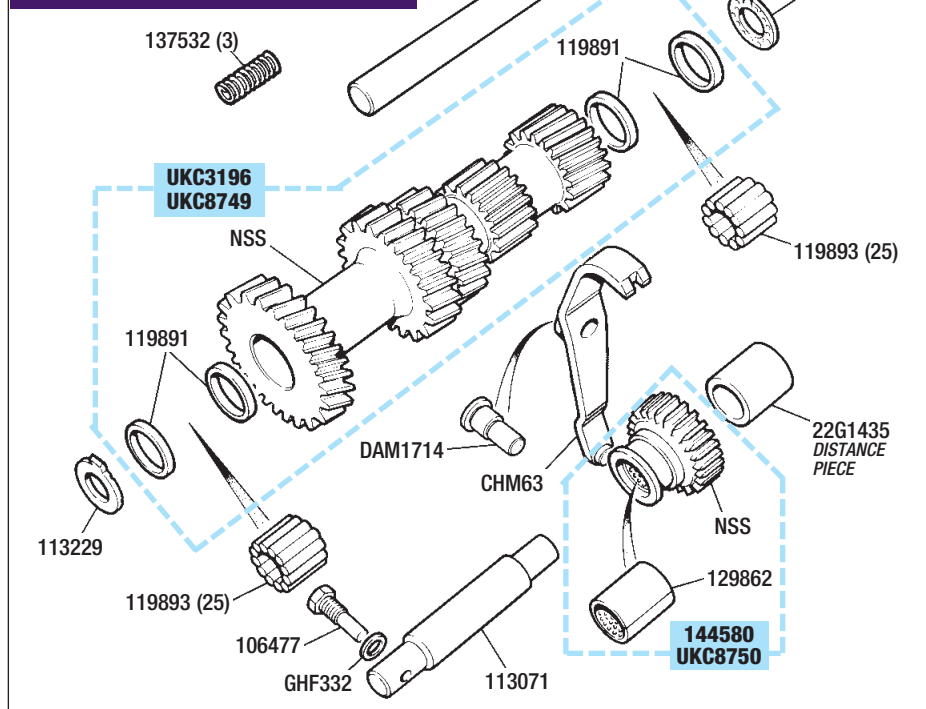
Countershaft/Reverse Gear & Operating Lever

4 Speed Manual

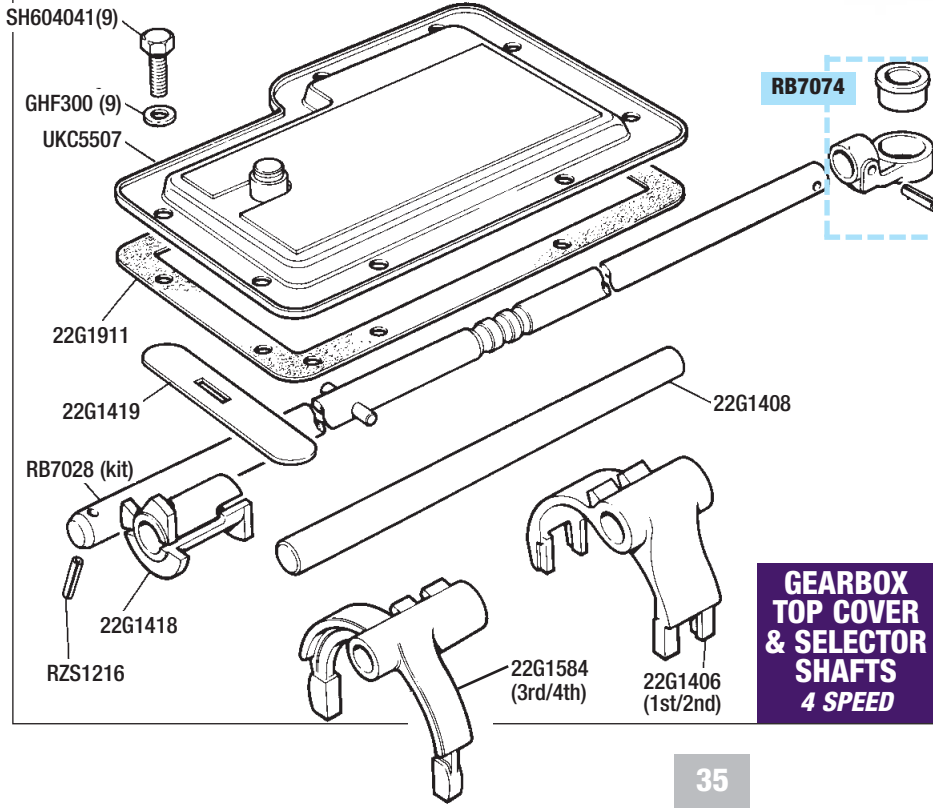
- | | | |
|------------------------------------|-------|----------|
| Countershaft + | (1) | 144595 |
| Tension Spring | (3) | 137532 |
| Dowel | (1) | DS1908 |
| Thrust Washer (Front) + | (1) | 113229 |
| Retaining Ring | (1) | 119891 |
| 4 required per laygear. | | |
| Needle Roller Set + | (1) | 119893 |
| Sold in pack of 50. | | |
| Laygear Cluster Assembly; | | |
| To Gearbox No CG36218 | (1) | UKC3196 |
| From Gearbox No CG36219 | (1) | UKC8749 |
| Thrust Washer (Rear) + | (1) | 106270 |
| Distance Piece (Reverse gear) | (1) | 22G1435 |
| Reverse Gear Assembly-New; | | |
| To Gearbox No CG36218 (21 teeth) | (1) | 144580 |
| From Gearbox No CG36219 (17 teeth) | (1) | UKC8750 |
| Reverse Gear Assembly-Recon; | | |
| From Gearbox No CG36219 (17 teeth) | (1) | UKC8750R |
| Bush (Reverse idler) | (1) | 129862 |
| Spindle (Reverse idler gear) | (1) | 113071 |
| Bolt (Reverse spindle) | (1) | 106477 |
| Washer-Flat | (1) | GHF332 |
| Operating Lever (Reverse) | (1) | CHM63 |
| Pivot Pin (Operating Lever) | (1) | DAM1714 |
| Unipart EP90 Gear Oil (0.5 litre) | (a/r) | GGL190 |
| Gearbox capacity - 1.1 Litre. | | |

Description Qty Req. Part No.

COUNTERSHAFT - REVERSE GEAR AND OPERATING LEVER 4 SPEED



4-SPEED RECONDITIONED GEARBOX



Gearbox Top Cover & Selector Shafts

4 Speed Manual

- | | | |
|--------------------|-----|----------|
| Top Cover | (1) | UKC5507 |
| Gasket-Top Cover + | (1) | 22G1911 |
| Setscrew | (9) | SH604041 |
| Washer | (9) | GHF300 |
| Selector Shaft Kit | (1) | RB7028 |

Please Note; the original specification selector shaft is no longer available.
Our Kit includes a replacement Selector Shaft and the corresponding Detent-Plunger for the gear lever.
Split Dowel (1) RZS1216
Interlock Spool (1) 22G1418
Plate (Interlock spool) (1) 22G1419
Bush/Seat Kit (Gear Lever) (1) RB7074
Reduces gear lever 'rattle'.
Kit includes bottom (gear lever) bush, yoke/eye, split dowel & snap ring.

- | | | |
|-----------------------------------|-------|---------|
| Shaft-Selector Fork | (1) | 22G1408 |
| Selector Fork (3rd/4th) | (1) | 22G1584 |
| Selector Fork (1st/2nd) | (1) | 22G1406 |
| Unipart EP90 Gear Oil (0.5 litre) | (a/r) | GGL190 |
| Gearbox capacity - 1.1 Litre. | | |

GEARBOX TOP COVER & SELECTOR SHAFTS 4 SPEED

Rear Gearbox Extension

4 Speed Manual

See also; **Speedo Drive & Cable and Gearbox Top Cover & Selector Shafts.**

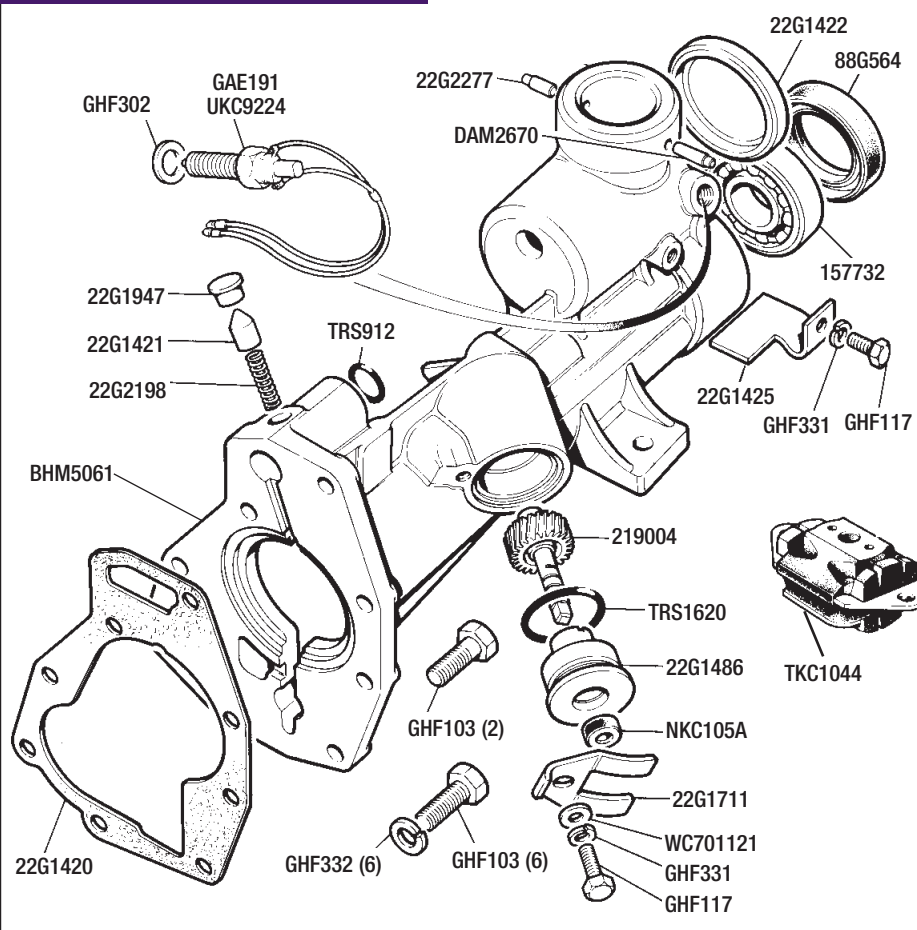
Rear Extension (Bare)	(1)	BHM5061
Gearbox Mounting	(1)	TKC1044
Gasket + (Extension to case)	(1)	22G1420
Set screw (Extension to case)	(6)	GHF103
See TECHNICAL JOTTINGS - Gearbox Re-fitting.		
Washer-Spring	(6)	GHF332
Bolt (Extension to case)	(2)	GHF103
See TECHNICAL JOTTINGS - Gearbox Re-fitting.		
Spring	(1)	22G2198
Detent/Plunger	(1)	22G1421
Cap (Retaining)	(1)	22G1947
'O' Ring/Seal (Selector shaft)	(1)	TRS912
Selector Shaft Kit	(1)	RB7028
Please Note; the original specification selector shaft is no longer available. Our Kit includes a replacement Selector Shaft and the corresponding Detent-Plunger for the gear lever.		
Gaiter (Selector Shaft)	(1)	UKC8875
Bush/Seat Kit (Gear Lever)	(1)	RB7074
Reduces gear lever 'rattle'.		
Kit includes bottom (gear lever) bush, yoke/eye, split dowel & snap ring.		
Speedometer Cable	(1)	GSD287
Speedo Drive Pinion	(1)	219004
23 teeth, colour code-Black.		
'O' Ring/Seal	(1)	TRS1620
Housing/Bearing (Speedo drive pinion)	(1)	22G1486
Oil Seal (Speedo drive pinion)	(1)	NKC105A
Retaining Plate	(1)	22G1711
Set screw (for 22G1711)	(1)	GHF117
Washer-Spring	(1)	GHF331
Washer-Plain	(1)	WC701121
Reverse Light Switch;		
To Gearbox No CG53386	(1)	GAE191
From Gearbox No CG53387	(1)	UKC9224
Washer	(1)	GHF302
Pin (Gearlever Retaining)	(1)	22G2277
Pin (Gearlever Retaining)	(1)	DAM2670
Lift Plate (Reverse)	(1)	22G1425
Set screw	(1)	GHF117
Washer-Spring	(1)	GHF331
End Plate	(1)	22G1422
Bearing +	(1)	157732
Oil Seal +	(1)	88G564
Unipart EP90 Gear Oil (0.5 litre)	(a/r)	GGL190
Gearbox capacity - 1.1 Litre.		

Gearchange Lever

4 Speed Manual

Gear Lever	(1)	UKC3248
Gear Knob	(1)	UKC2793
Nut-Locking	(1)	NT605041
Retaining Cup (Gear lever)	(1)	22G1434
Spring (Anti-rattle)	(1)	106388
Plunger (Anti-rattle)	(1)	22G2286
Use only with original selector shaft.		
Please Note; if you need to fit a new Selector Shaft, then you will need to use our Selector Shaft Kit.		
Selector Shaft Kit	(1)	RB7028
Please Note; the original specification selector shaft is no longer available. Our Kit includes a replacement Selector Shaft and the corresponding Detent-Plunger for the gear lever.		
Bush/Seat Kit (Gear Lever)	(1)	RB7074
Reduces gear lever 'rattle'. Kit includes bottom (gear lever) bush, yoke/eye, split dowel & snap ring.		
Retaining Plate (Gaiter)	(1)	ZKC1342
Gaiter (Rubber)	(1)	YKC1453
Screw-Self Tapping	(5)	YH7406
Washer	(5)	WP20X
Spire Clip	(5)	GHF712
Nut	(1)	570779
Insulation Pad	(1)	ZKC2526
Plate-Aperture	(1)	YKC330

REAR GEARBOX EXTENSION

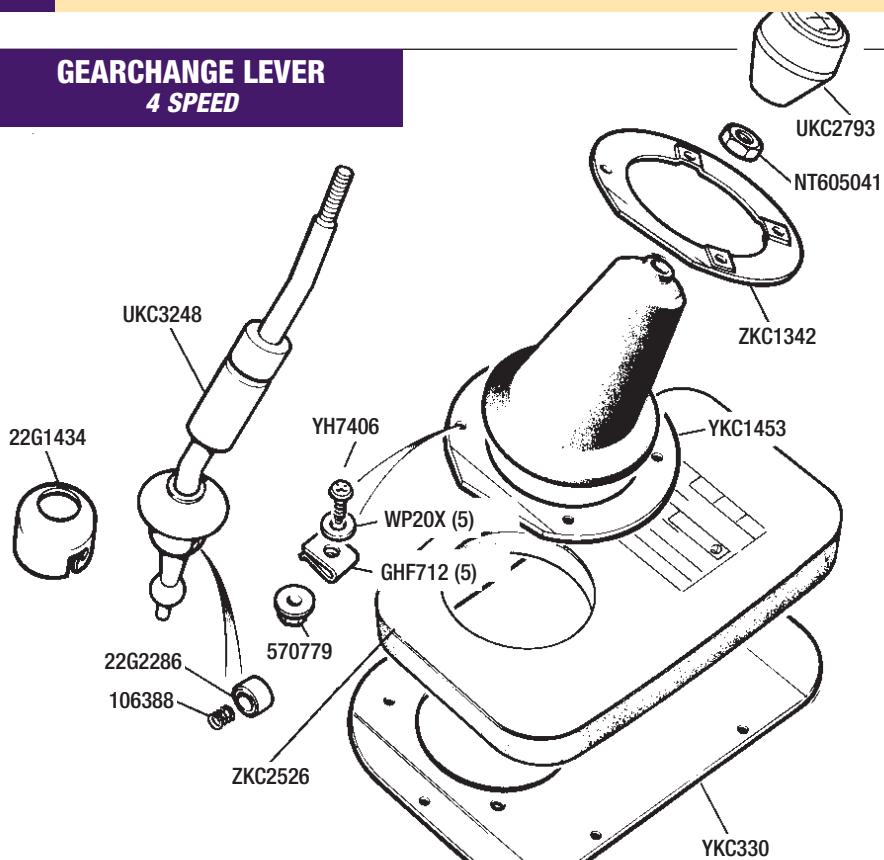


TECHNICAL JOTTINGS

4 Speed Gearbox & Re-fitting the Rear Casing

Ensure the correct length bolts/setscrews are used when either mating the rear extension to the main casing, or when fitting the exhaust hanger bracket. If the bolts/setscrews are too long it may result in them protruding and fouling the internals.

GEARCHANGE LEVER 4 SPEED



TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description Qty Req. Part No.

Description Qty Req. Part No.

Description Qty Req. Part No.

TECHNICAL TOTTINGS & RELATED COMPONENT

5 Speed Gearbox - Re-builds!

The 5 speed gearbox requires specialist tools & knowledge to dismantle and re-build, and it is normally beyond the ability of the DIY enthusiast, we therefore recommend the fitting of an exchange Gearbox unit. However, we have listed and illustrated the 5 speed gearbox components should you wish to re-build your own gearbox.

If you require further assistance, please contact us with your gearbox number.

If you are installing a Gearbox to your car you may also require the following item; Gearbox Mounting (TKC1044). It is also worth checking the condition of the Clutch Cover, Clutch Plate & Release Bearing.



5 SPEED RECONDITIONED GEARBOX

Manual Gearbox

5 Speed Manual

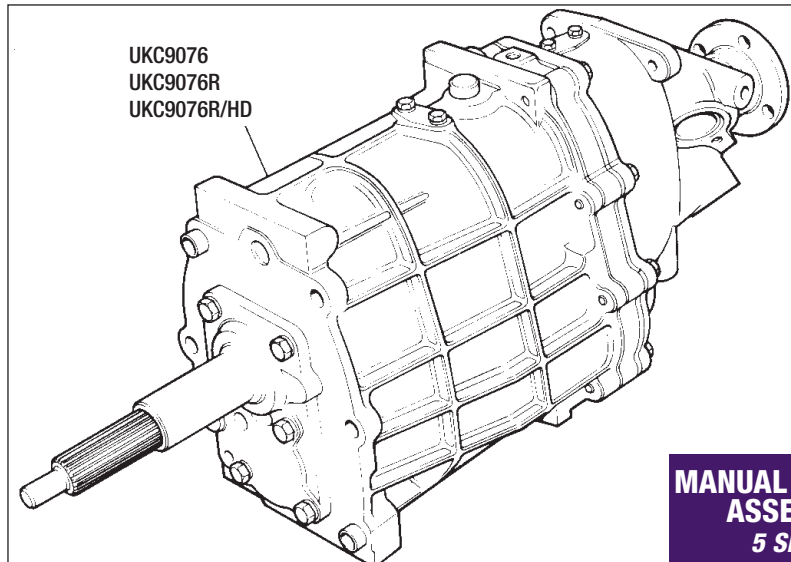
Gearbox (5 Speed);		
<i>Note; Gearbox is supplied Less bellhousing, speedo pinion & gearchange remote assembly.</i>		
New	(1)	UKC9076
Reconditioned	(1)	UKC9076R
Heavy Duty (Reconditioned)	(1)	UKC9076R/HD
<i>TR6 specification, but may also be used on TR7.</i>		
Gearbox Mounting	(1)	TKC1044
Unipart Gear Oil (ATF) (0.5 Litre) (a/r)		GGL175
<i>Gearbox capacity - 1.5 Litre.</i>		

Clutch Housing/Operation

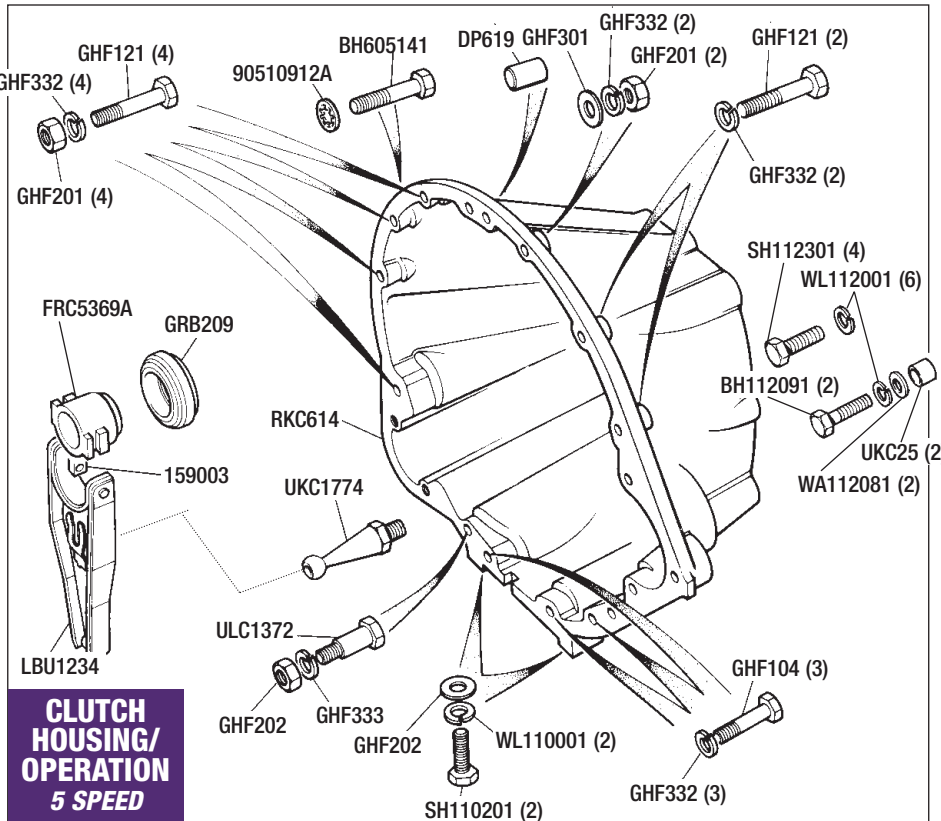
5 Speed Manual

See also; ENGINE & CLUTCH - Clutch Pedal & Mounting and Gearbox Case-Front Cover.

Bellhousing	(1)	RKC614
Setcrew	(4)	SH112301
<i>Bellhousing to gearbox.</i>		
Washer-Spring	(4)	WL112001
Bolt	(2)	BH112091
<i>Bellhousing to gearbox.</i>		
Washer-Spring	(2)	WL112001
Washer-Flat	(2)	WA112081
Dowel	(2)	UKC25
<i>Bellhousing to gearbox.</i>		
Clutch Operating Lever**	(1)	LBU1234
Slipper Pad	(2)	159003
Clip (Clutch arm to slave cyl push rod)	(1)	UKC1806
Carrier/Sleeve**	(1)	FRC5369A
<i>Clutch release bearing carrier.</i>		
<i>**NOTE; on early vehicles LBU1234 and FRC5369 MUST be fitted as a pair.</i>		
Clutch Release Bearing	(1)	GRB209
Fulcrum Pin (Clutch operating lever)	(1)	UKC1774
Bolt	(4)	GHF121
Washer-Spring	(4)	GHF332
Nut	(4)	GHF201
Washer-Shakeproof	(1)	90510912A
Bolt	(1)	BH605141
Dowel	(1)	DP619
Nut	(2)	GHF201
Washer-Spring	(2)	GHF332
Washer-Plain	(2)	GHF301
Bolt	(2)	GHF121
Washer-Spring	(2)	GHF332
Bolt	(3)	GHF104
Washer-Spring	(3)	GHF332
Setcrew	(2)	SH110201
Washer-Spring	(2)	WL110001
Washer-Plain	(2)	GHF302
Bolt (Special)	(1)	ULC1372
Washer-Locking	(1)	GHF333
Nut	(2)	GHF202



MANUAL GEARBOX ASSEMBLY 5 SPEED



CLUTCH HOUSING/ OPERATION 5 SPEED

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Speedo Cable & Drive

5 Speed Manual.

Not illustrated.

See also; Gearbox Case-Rear Extension.

Speedometer Cable;

To VIN 402026 (1) **GSD287**

From VIN 402027 (1) **GSD388**

1981 models on. With push button trip reset

Speedo Drive Pinion;

23 Teeth (Colour code-Black) (1) **219004**

Used with axle ratio 3.90:1.

21 Teeth (Colour code-Green) (1) **219002A**

Used with axle ratio 3.45:1.

'O' Ring/Seal (1) **TRS1620**

Housing/Bearing (1) **22G1486**

Speedo drive pinion.

Oil Seal (Speedo drive pinion) (1) **NKC105A**

Gearbox Case-Front Cover

5 Speed Manual

Front Cover Assembly;

Note; covers differ due to different size input shaft front bearings, and corresponding oil seal.

To Gearbox No CL22476C (1) **UKC166**

From Gearbox No CL22477C (1) **ULC1283**

Oil Seal;

To Gearbox No CL22476C (1) **UKC12**

From Gearbox No CL22477C (1) **UKC1060**

Setscrew (6) **GHF133**

Washer-Spring (6) **GHF301**

Gasket (All ranges) (1) **ULC1284**

(1) Selective Washer (1) (See separate Panel)

For Input shaft, to Gearbox No CL22476C.

(2) Selective Washer (1) (See separate Panel)

For Input shaft, from Gearbox No CL22477C.

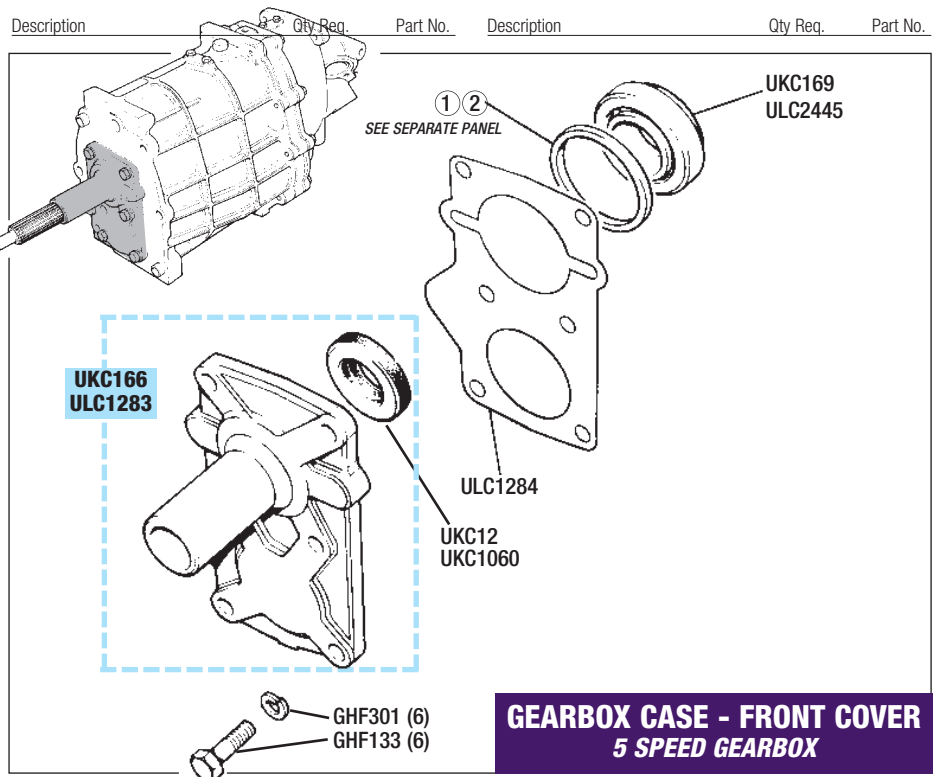
Bearing (Front of Input shaft);

To Gearbox No CL22476C (1) **UKC169**

From Gearbox No CL22477C (1) **ULC2445**

Unipart Gear Oil (ATF) (0.5 Litre) (a/r) **GGL175**

Gearbox capacity - 1.5 Litre.



GEARBOX CASE - FRONT COVER
5 SPEED GEARBOX

(1) SELECTIVE WASHERS TO GEARBOX CL22476C

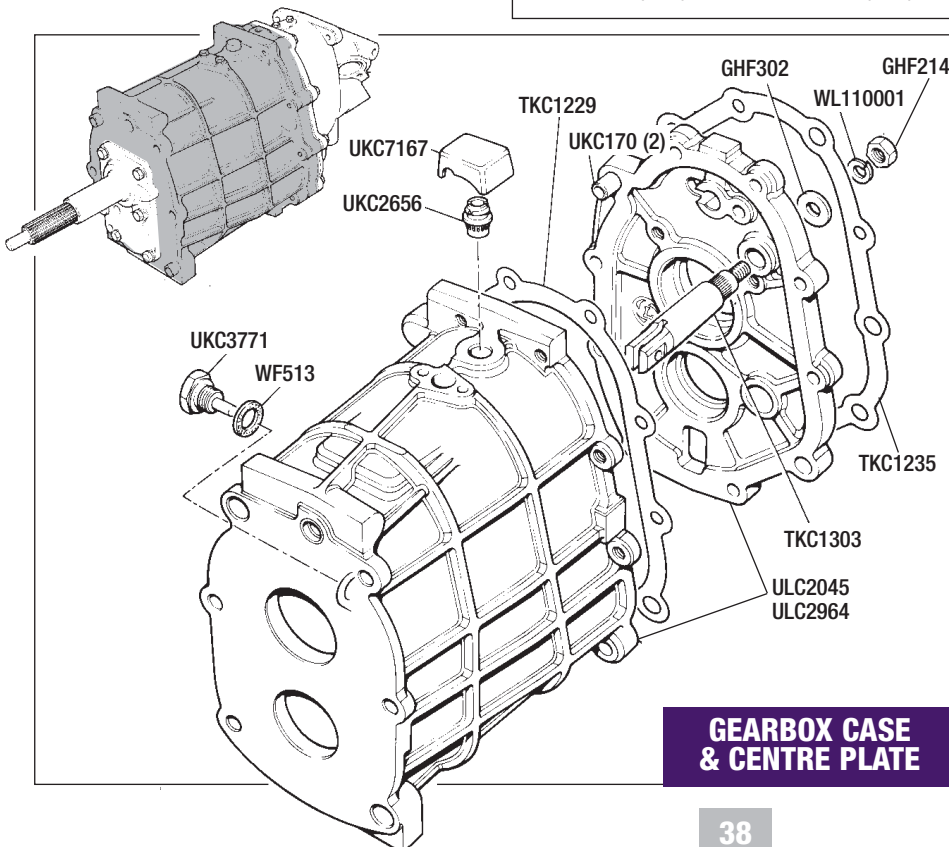
(Thickness in mm shown in brackets)

UKC9081 (1.39)	UKC8468 (1.75)	UKC8480 (2.11)	UKC8492 (2.47)
UKC9083 (1.45)	UKC8470 (1.81)	UKC8482 (2.17)	TKC4613 (2.53)
UKC9085 (1.51)	UKC8472 (1.87)	UKC8484 (2.23)	UKC8496 (2.59)
UKC9087 (1.57)	TKC4593 (1.93)	UKC8486 (2.29)	
UKC9089 (1.63)	UKC8476 (1.99)	TKC4607 (2.35)	
UKC8466 (1.69)	UKC8478 (2.05)	UKC8490 (2.41)	

(2) SELECTIVE WASHERS FROM GEARBOX CL22477C

(Thickness in mm shown in brackets)

TKC4843 (1.57)	TKC4855 (1.93)	TKC4867 (2.29)	TKC4879 (2.65)
TKC4845 (1.63)	TKC4857 (1.99)	TKC4869 (2.35)	TKC4881 (2.71)
TKC4847 (1.69)	TKC4859 (2.05)	TKC4871 (2.41)	TKC4883 (2.77)
TKC4849 (1.75)	TKC4861 (2.11)	TKC4873 (2.47)	
TKC4851 (1.81)	TKC4863 (2.17)	TKC4875 (2.53)	
TKC4853 (1.87)	TKC4865 (2.23)	TKC4877 (2.59)	



GEARBOX CASE & CENTRE PLATE

Gearbox Case & Centre Plate

5 Speed Manual

Gearbox Case & Centre Plate;

Note; cases differ due to different size input shaft front bearing.

To Gearbox No CL22476C (1) **ULC2045**

From Gearbox No CL22477C (1) **ULC2964**

Breather (1) **UKC2656**

Cap (Breather) (1) **UKC7167**

Oil Filler Plug (Magnetic) (1) **UKC3771**

Fibre Washer (1) **WF513**

Gasket (Casing to centre plate) (1) **TKC1229**

Dowel (1) **UKC170**

Pin (Reverse lever mounting) (1) **TKC1303**

Washer-Flat (for TKC1303) (1) **GHF302**

Washer-Spring (for TKC1303) (1) **WL110001**

Nut (for TKC1303) (1) **GHF214**

Gasket (1) **TKC1235**

Centre plate to rear extension.

Unipart Gear Oil (ATF) (0.5 Litre) (NI) **GGL175**

Gearbox capacity - 1.5 Litre.

TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description	Qty Req.	Part No.
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Gearbox Case-Rear Extension & Speedo Drive

5 Speed Manual

Extension Case & Pump	(1)	TKC1320
Gasket	(1)	TKC1235
<i>Rear extension to centre plate.</i>		
Oil Pipe	(1)	FRC7572A
Body (Gearbox oil pump)	(1)	TKC1266
Setscrew (for TKC1266)	(3)	SH106201
Washer-Spring	(3)	WL106001
Oil Pump Kit (Gears)	(1)	RTC2057A
Oil Feed Ring	(1)	UKC2072
'O' Ring (Gear selection shaft)	(1)	UKC7
Oil Drain Plug	(1)	UKC26
Washer	(1)	WF513
Speedometer Cable;		
To VIN 402026	(1)	GSD287
From VIN 402027 (1981 models on)	(1)	GSD388
Speedo Drive Pinion;		
23 Teeth (Colour code-Black) Used with axle ratio 3.90:1.	(1)	219004
21 Teeth (Colour code-Green) Used with axle ratio 3.45:1.	(1)	219002A
'O' Ring/Seal	(1)	TRS1620
Housing/Bearing (Speedo drive pinion)	(1)	22G1486
Oil Seal (Speedo drive pinion)	(1)	NKC105A
Retaining Plate	(1)	22G1711
Setscrew (for 22G1711)	(1)	SH106201
Washer-Spring	(1)	GHF331
Washer-Plain	(1)	GHF300
Bolt*	(8)	BH108101
Bolt*	(2)	BH108111
Washer-Spring*	(10)	GHF382
<i>*Rear extension to centre plate.</i>		
Bolt	(2)	GHF134
Washer (Special)	(2)	GHF312
Spacer	(2)	UKC68
Bush		
Standard	(4)	UKC854
Poly	(4)	UKC854P
Mounting Bracket	(1)	UKC3145
Setscrew	(2)	SH108201
Washer-Spring	(2)	GHF382
Bolt	(2)	FB108061
Washer (Special)	(2)	UKC1088
Spacer	(2)	UKC1091
Bush		
Standard	(4)	UKC854
Poly	(4)	UKC854P
Washer (Special)	(2)	UKC1090
Unipart Gear Oil (ATF) (0.5 Litre)	(a/r)	GGL175
<i>Gearbox capacity - 1.5 Litre.</i>		

Input Shaft & Mainshaft

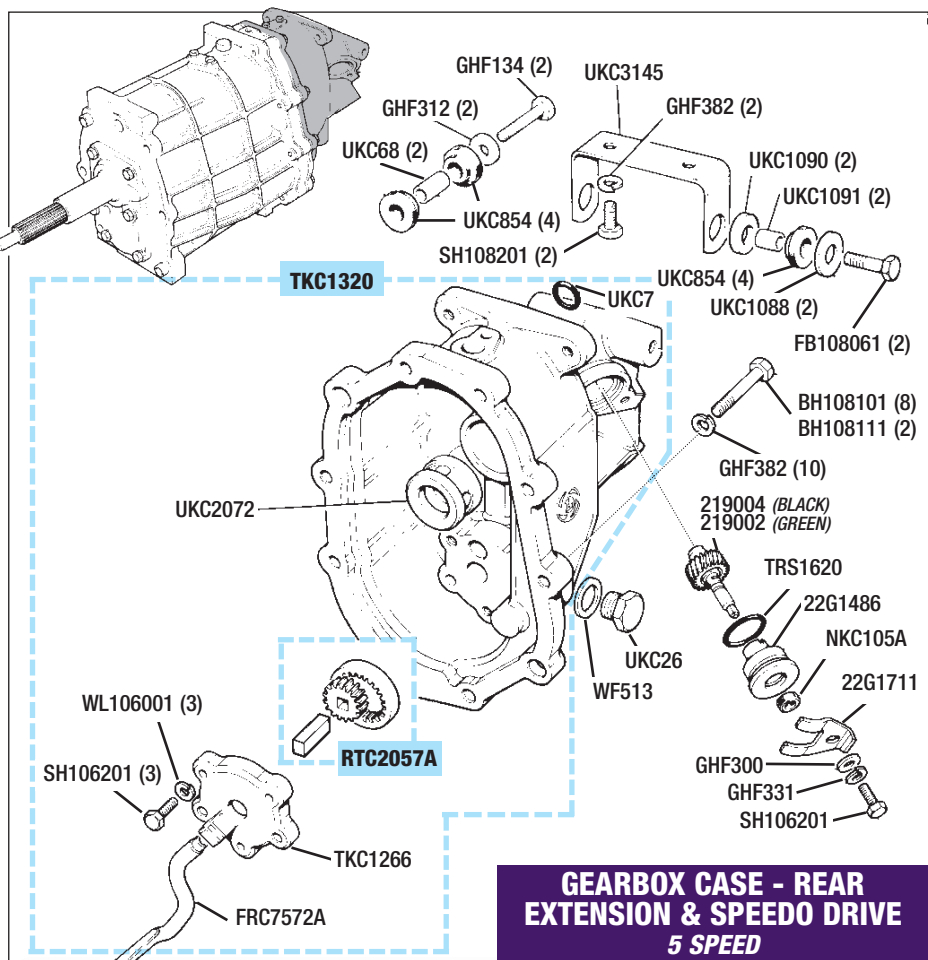
5 Speed Manual

Input Shaft;

Note; input shafts differ due to different size front bearing.

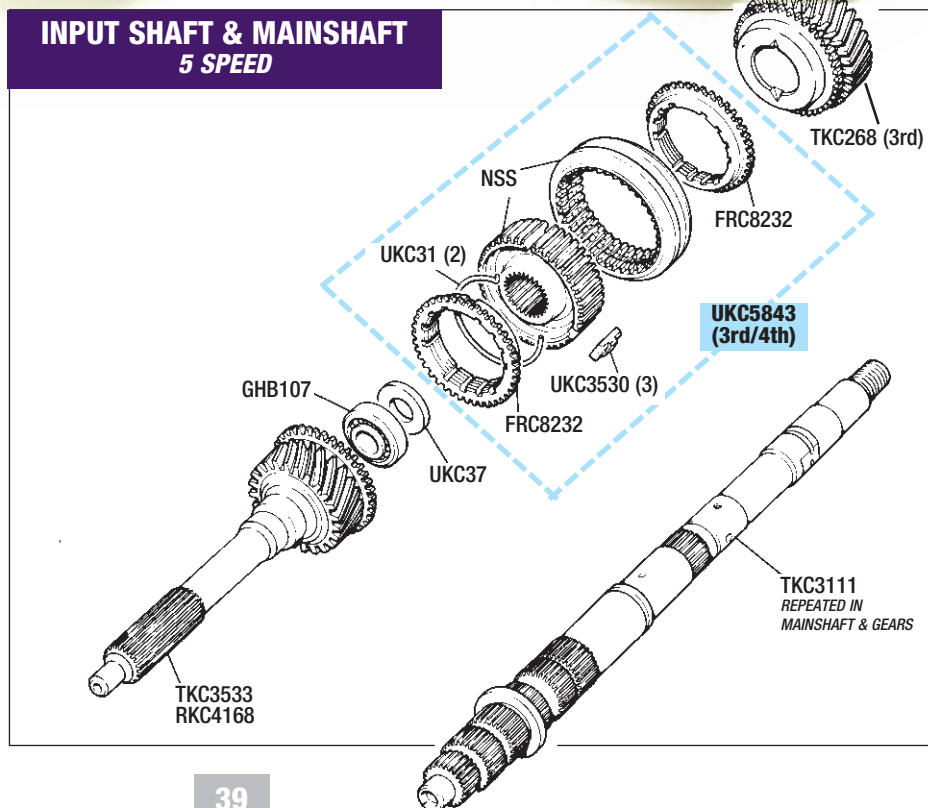
To Gearbox No CL22476C	(1)	TKC3533
From Gearbox No CL22477C	(1)	RKC4168
Bearing (Rear of input shaft)	(1)	GHB107
Bearing (Front of Input shaft);		
To Gearbox No CL22476C	(1)	UKC169
From Gearbox No CL22477C	(1)	ULC2445
Spacer (Synchro hub/bearing)	(1)	UKC37
Synchro Hub/Sleeve-Assembly (3rd/4th)	(1)	UKC5843
<i>Also available less synchro rings.</i>		
Synchro Ring	(1)	FRC8232
Spring	(2)	UKC31
Shifting Plate	(3)	UKC3530
Synchro Ring	(1)	FRC8232
3rd Speed Gear	(1)	TKC268
Mainshaft	(1)	TKC3111
Unipart Gear Oil (ATF) (0.5 Litre)	(a/r)	GGL175
<i>Gearbox capacity - 1.5 Litre.</i>		

Description	Qty Req.	Part No.
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**GEARBOX CASE - REAR
EXTENSION & SPEEDO DRIVE
5 SPEED**

INPUT SHAFT & MAINSHAFT 5 SPEED



TO ORDER: ring 01522 568000
or online **www.rimmerbros.co.uk**

Description	Qty Req.	Part No.
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Gear Selectors & Shafts

5 Speed Manual

'Ball' (Gear lever seating)	(1)	42H1112
Seat/Bush-Gear Lever	(1)	UKC9338
Yoke (Gear lever to shaft)	(1)	UKC3011
Circlip	(1)	13H6762
Screw (Yoke to shaft)	(1)	FRC7018
Shaft	(1)	TKC2210
Circlip	(1)	13H6762
Seat/Bush (Shaft to selector)	(1)	UKC9338
'Ball' (Shaft to selector)	(1)	42H1112
Pin (Shaft to selector)	(1)	UKC5377
Locates to nut UKC4293.		

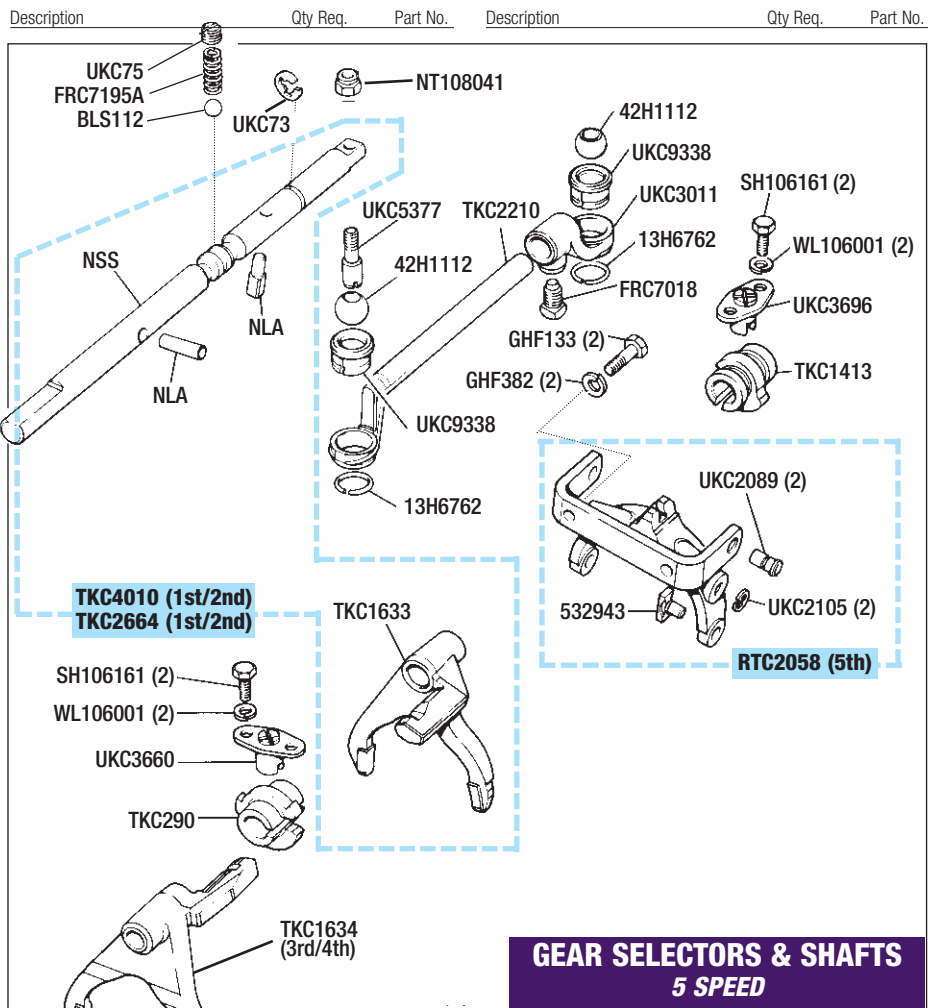
Selector Shaft & Fork-Assembly (1st/2nd);

To Gearbox No CL22476C	(1)	TKC2664
From Gearbox No CL22477C	(1)	TKC4010
Selector Fork only (1st/2nd)	(1)	TKC1633
Nut (Locking)	(1)	NT108041
Circlip	(1)	UKC73
'Ball'	(1)	BLS112
Spring	(1)	FRC7195A
Plug (Threaded)	(1)	UKC75
Selector Fork (3rd/4th)	(1)	TKC1634
Interlock Spool (3rd/4th)	(1)	TKC290
Retaining Plate (For TKC290)	(1)	UKC3660
Washer-Spring	(2)	WL106001
Setscrew	(2)	SH106161
Selector Fork Assembly (5th)	(1)	RTC2058
Pivot Pin	(2)	UKC2089
Circlip	(2)	UKC2105
Pad	(1)	532943
Setscrew	(2)	GHF133
Washer-Spring	(2)	GHF382
Interlock Spool (5th)	(1)	TKC1413
Retaining Plate (For TKC1413)	(1)	UKC3696
Washer-Spring	(2)	WL106001
Setscrew	(2)	SH106161

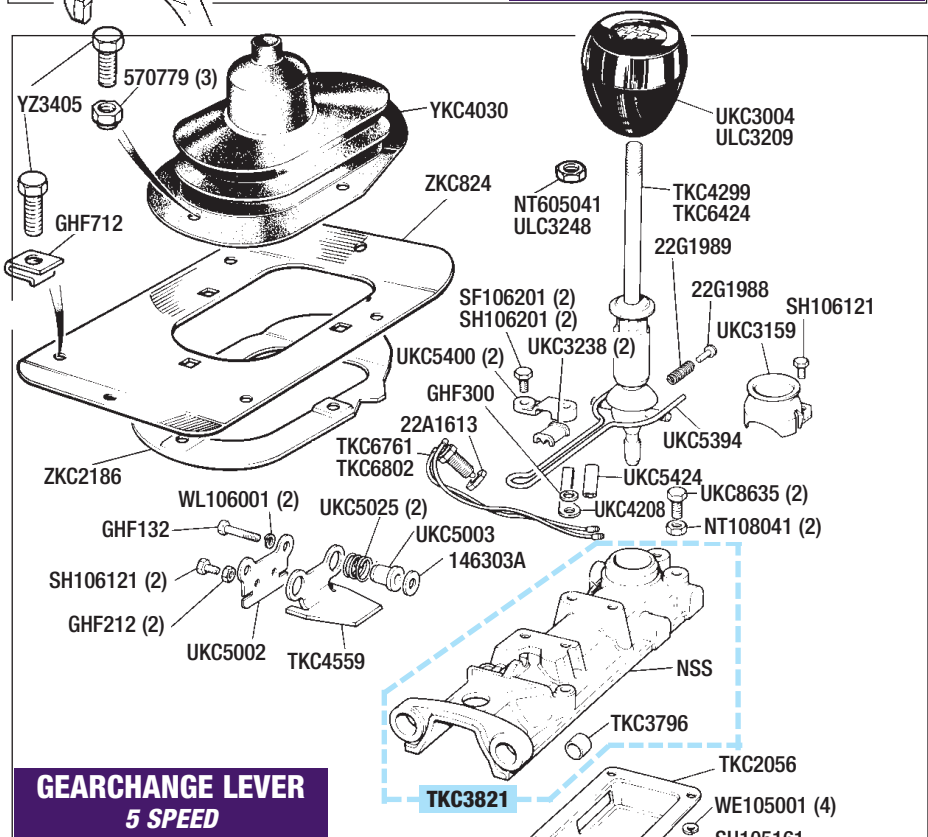
Gearchange Lever

5 Speed Manual

Gaiter-Rubber (Gear lever)	(1)	YKC4030
Aperture Plate	(1)	ZKC824
Retaining Ring	(1)	ZKC2186
Setscrew	(9)	YZ3405
Nut	(3)	570779
Spire Clip	(6)	GHF712
Gear Knob;		
Vehicles to VIN 403722	(1)	UKC3004
Vehicles from VIN 403723	(1)	ULC3209
Nut-Gear Knob Locking;		
Vehicles to VIN 403722	(1)	NT605041
Vehicles from VIN 403723	(1)	ULC3248
Gearlever;		
Vehicles to VIN 403722	(1)	TKC4299
Vehicles from VIN 403723	(1)	TKC6424
Retaining Cap (Gear lever)	(1)	UKC3159
Setscrew	(1)	SH106121
Plunger	(1)	22G1988
Spring-Plunger	(1)	22G1989
Torsion Spring	(1)	UKC5394
Retainer-Torsion Spring	(2)	UKC3238
Bracket (For UKC3238)	(2)	UKC5400
Setscrew (Countersunk)	(2)	SF106201
Setscrew	(2)	SH106201
Switch Assembly (Reverse);		
See also ELECTRICAL.		
Vehicles to VIN 403722	(1)	TKC6761
Vehicles from VIN 403723	(1)	TKC6802
Lock Nut (Switch)	(1)	22A1613
Clip (wiring harness)	(1)	UKC4208
Sleeve (For UKC4208)	(1)	UKC5424
Washer	(1)	GHF300
Setscrew (Gearchange bias spring)	(1)	UKC8635
Nut	(2)	NT108041



GEAR SELECTORS & SHAFTS 5 SPEED



GEARCHANGE LEVER 5 SPEED

Remote Housing (Bare)	(1)	TKC3821	Spacer (For UKC5025)	(2)	UKC5003
Gearchange selector.			Shim (For UKC5003)	(2)	146303A
Bush (Selector rod)	(1)	TKC3796	Use as required.		
Gearchange housing.			Backing Plate (For TKC4559)	(1)	UKC5002
Cover Plate (Gearchange housing)	(1)	TKC2056	Bolt	(2)	GHF132
Setscrew	(4)	SH105161	Washer-Spring	(2)	WL106001
Washer-Spring	(4)	WE105001	Setscrew	(2)	SH106121
Baulk Plate-Reverse	(1)	TKC4559	Nut	(2)	GHF212
Spring-Baulk Plate	(2)	UKC5025			

Automatic Gearbox Assembly & Torque Converter (Borg Warner)

Note: there are 2 different types of Borg Warner automatic gearbox's fitted to TR7's; Type 65 up to VIN 402026 (1980 models). Type 66 from VIN 402027 (1981 onwards).

Automatic Gearbox - Type 65;
Gearbox ID Number - 027M & 063.

All models from VIN 402026 (1980 models).

Recon

Less Torque Converter & Bellhousing.

Gearbox Assembly - Type 66;

Gearbox ID Number - 6076, 6077 (6069 - TR8).

All models from VIN 402027 (1981 onwards).

Recon

Less Torque Converter & Bellhousing.

Gearbox Mounting

See also **ENGINE & GEARBOX MOUNTINGS**.

Torque Converter (Recon);

Type 65

Type 66

Setscrew

Washer

Breather Tube

Adaptor-Breather Tube

'O' Ring

Dip Stick

Oil Filler Tube

Setscrew

Washer-Spring

Nut

'Dowel' Bolt

Washer-Flat

Washer-Spring

Nut

Setscrew

Washer-Flat

Dowel

Bolt

Washer-Spring

Nut

Bolt

Washer (Special)

Drive Flange (Rear)

Washer (For drive flange)

Locknut (For drive flange)

Gear Oil (ATF)

Gearbox capacity - 6.96 Litre.

Including Torque Converter/Oil Cooler.

0.5 Litre

5 Litre

(1) **AAU1899R**

(1) **AEU1611R**

(1) **TKC1044**

(1) **601000R**

(1) **AEU1637R**

(4) **SH606061**

(4) **GHF302**

(1) **154775**

(1) **RTC1883**

(1) **RTC26A**

(1) **UKC5590**

(1) **RKC1899**

(1) **SH108451**

(1) **GHF382**

(1) **GHF213**

(1) **UKC6243**

(1) **GHF301**

(1) **GHF333**

(1) **GHF202**

(3) **GHF104**

(1) **GHF332**

(1) **DP619**

(6) **BH605141**

(6) **GHF332**

(6) **GHF201**

(1) **BH605131**

(1) **90510912A**

(1) **155755**

(1) **PWZ2110**

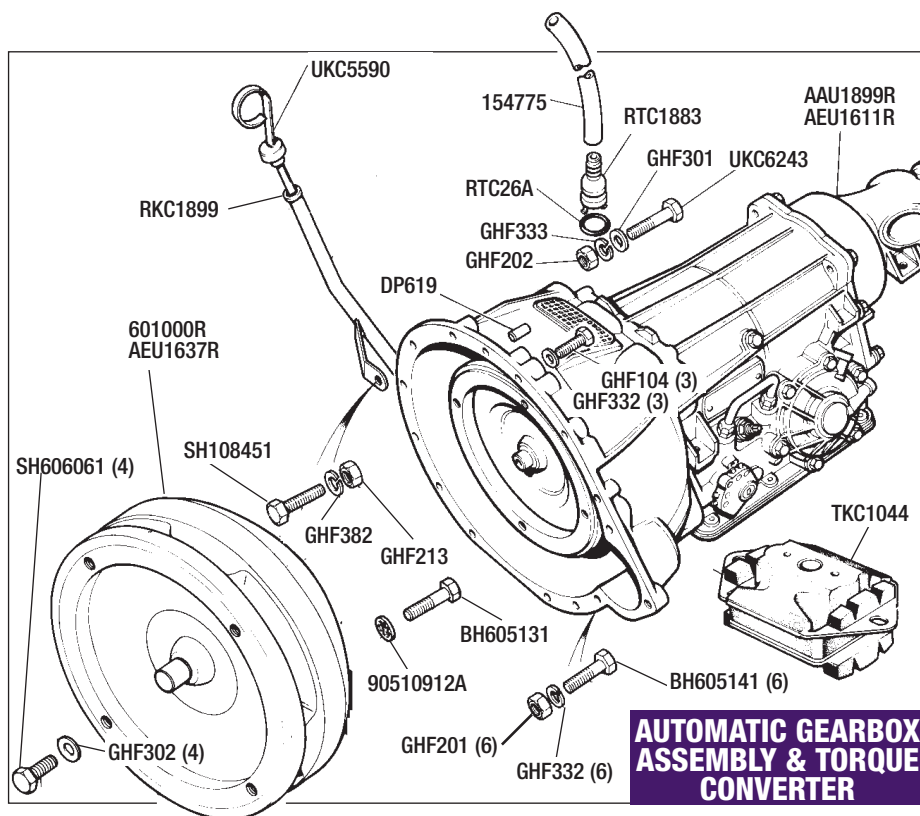
(1) **510618A**

(a/r) **GGL175**

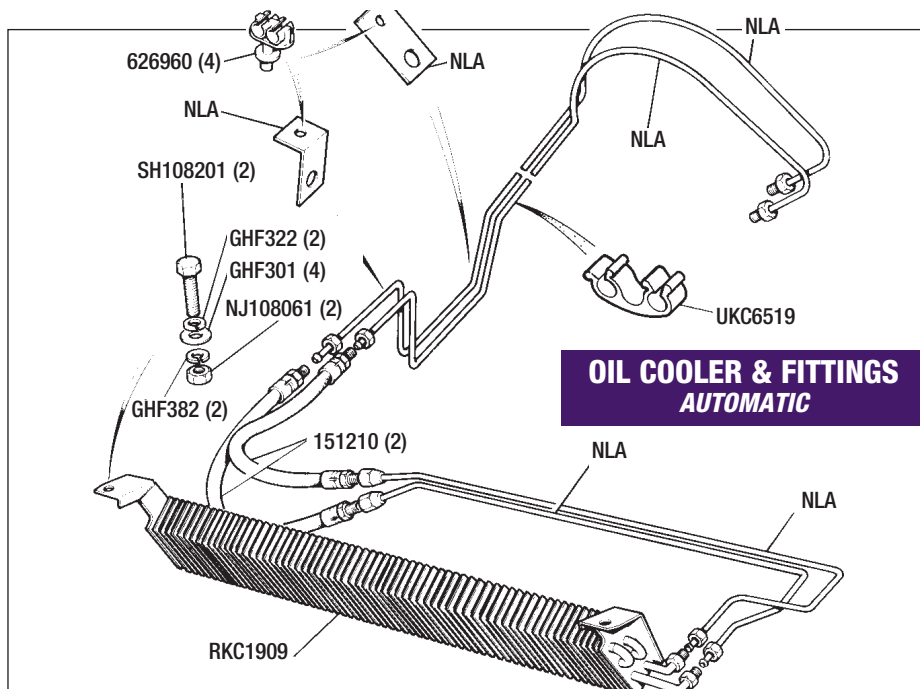
(a/r) **GGL505**



**RECONDITIONED AUTOMATIC GEARBOX
(SHOWN WITH BELL HOUSING FITTED).**



**AUTOMATIC GEARBOX
ASSEMBLY & TORQUE
CONVERTER**



**OIL COOLER & FITTINGS
AUTOMATIC**

Oil Cooler & Fittings

Automatic

Oil Cooler Core (Transmission)

Replacement-universal type.

Setscrew

Washer-Spring

Washer-Flat

Washer-Spring

Nut

Flexible Hose

Clip

Clip

Unipart Gear Oil (ATF) (0.5 Litre)

0.5 Litre

5 Litre

(1) **RKC1909**

(2) **SH108201**

(2) **GHF322**

(4) **GHF301**

(2) **GHF382**

(2) **NJ108061**

(2) **151210**

(4) **626960**

(a/r) **UKC6519**

(a/r) **GGL175**

(a/r) **GGL505**

Gearbox capacity - 6.96 Litre. Including Torque Converter/Oil Cooler.

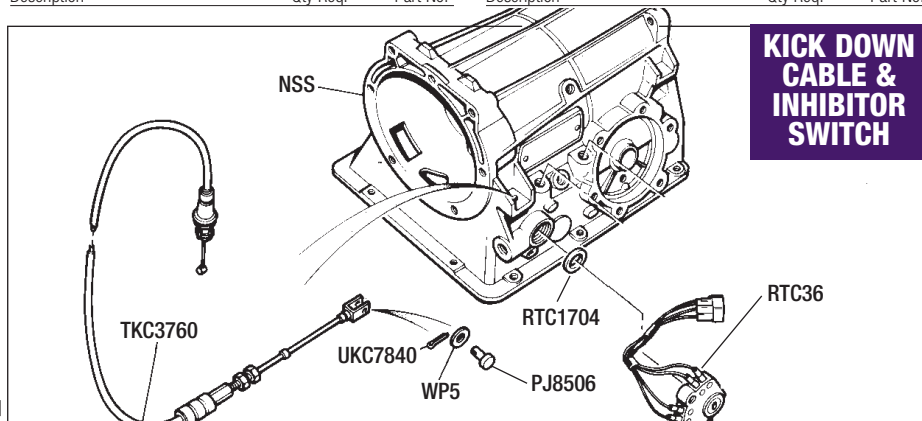
Description Qty Req. Part No.

Kick Down Cable & Inhibitor Switch

Automatic

'Kick Down' Cable	(1)	TKC3760
Clevis Pin	(1)	PJ8506
Washer	(1)	WP5
Split Pin	(1)	UKC7840
Inhibitor/Reverse Switch	(1)	RTC36
Oil Seal	(1)	RTC1704
Bolt (Special)	(1)	RTC37

Description Qty Req. Part No.



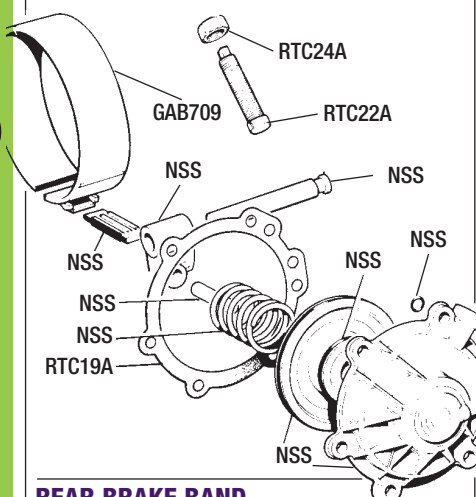
KICK DOWN CABLE & INHIBITOR SWITCH

Gearbox Overhaul Components

Automatic

Service Items/Gaskets/Oil Seals

REAR BRAKE BAND & SERVO GASKET



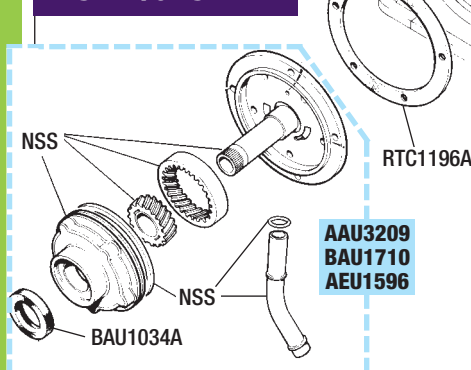
REAR BRAKE BAND & SERVO GASKET

See also Service Kits.

Rear Brake Band	(1)	GAB709
Adjusting Screw (Brake band)	(1)	RTC22A
Nut-Locking (For RTC22A)	(1)	RTC24A
Rear Servo Gasket*	(1)	RTC19A

*Included in gasket set AEU3008.

FRONT OIL PUMP/ SEAL/GASKET



FRONT OIL PUMP/SEAL/GASKET

Front Oil Pump Kit (Type 65);

To G/box serial No 027-1688 (1) AAU3209

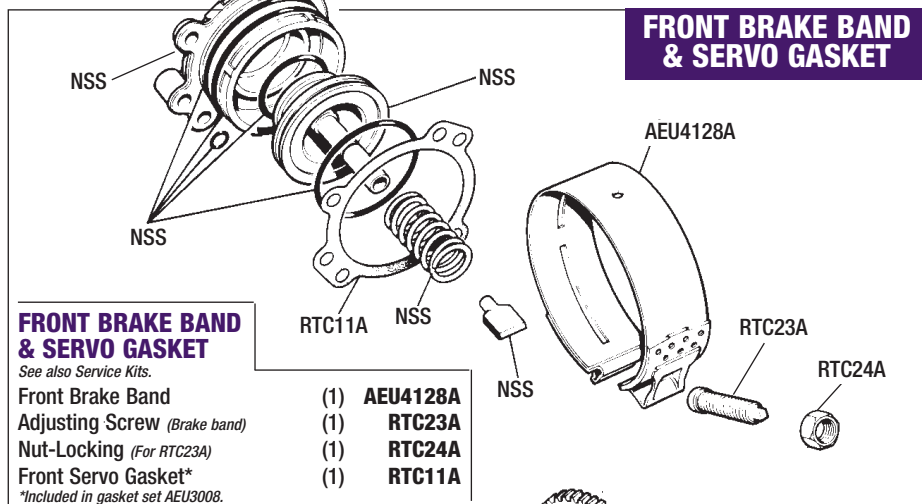
From G/box serial No 027-1689 (1) BAU1710

Front Oil Pump Kit (Type 66) (1) AEU1596

Oil Seal (Front) (1) BAU1034A

Oil Pump Gasket* (1) RTC1196A

*Included in gasket set AEU3008.



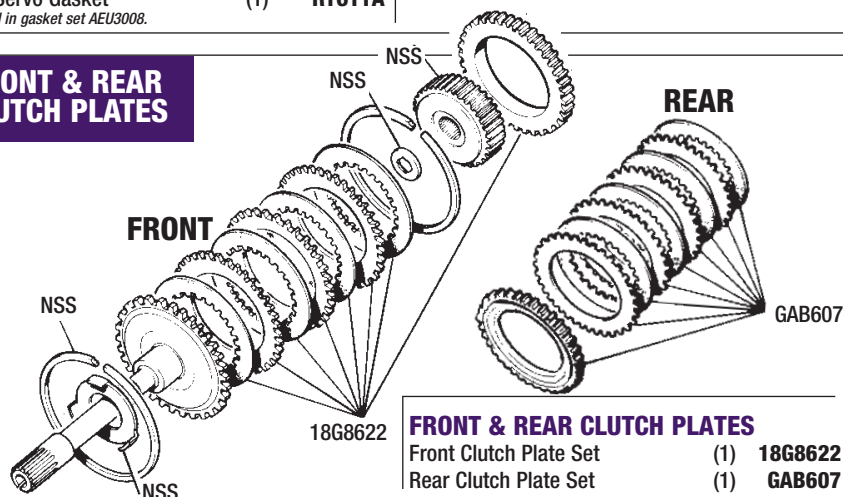
FRONT BRAKE BAND & SERVO GASKET

See also Service Kits.

Front Brake Band	(1)	AEU4128A
Adjusting Screw (Brake band)	(1)	RTC23A
Nut-Locking (For RTC23A)	(1)	RTC24A
Front Servo Gasket*	(1)	RTC11A

*Included in gasket set AEU3008.

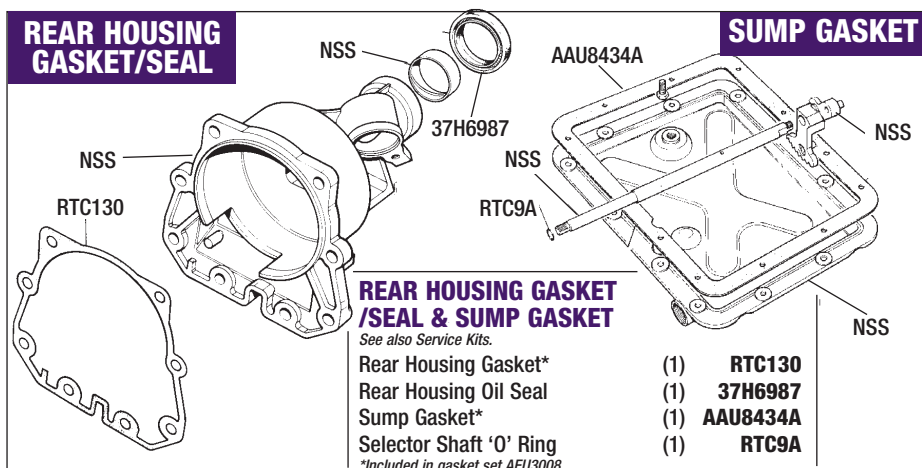
FRONT & REAR CLUTCH PLATES



FRONT & REAR CLUTCH PLATES

Front Clutch Plate Set	(1)	18G8622
Rear Clutch Plate Set	(1)	GAB607

REAR HOUSING GASKET/SEAL



REAR HOUSING GASKET /SEAL & SUMP GASKET

See also Service Kits.

Rear Housing Gasket*	(1)	RTC130
Rear Housing Oil Seal	(1)	37H6987
Sump Gasket*	(1)	AAU8434A
Selector Shaft 'O' Ring	(1)	RTC9A

*Included in gasket set AEU3008.

FRONT CLUTCH CYLINDER & DRUM

Not Illustrated.

Front Clutch Cylinder	(1)	AEU2801
Front Drum Assembly (Type 65)	(1)	RTC148
Front Drum Assembly (Type 66)	(1)	AEU1600

PLANETARY GEAR SET

Not Illustrated.

Planet/Sun Gear Set (Type 65)	(1)	AEU1964
Planet/Sun Gear Set (Type 66)	(1)	AEU1599

Description Qty Req. Part No. Description Qty Req. Part No. Description Qty Req. Part No.

Service/Repair Kits & Gasket Set

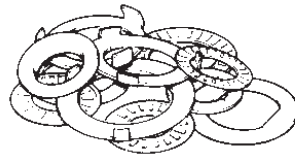
Automatic

Thrust Washer Kit (Type 65)	(1)	BAU2042A
Thrust Washer Kit (Type 66)	(1)	AEU1597
Spring Kit	(1)	521052
'O' Ring & Seal Kit	(1)	AEU3007A
Oil Sealing Ring Kit	(1)	AEU2868
Gasket Set	(1)	AEU3008A
Unipart Gear Oil (ATF) (0.5 Litre)		
0.5 Litre	(a/r)	GGL175
5 Litre	(a/r)	GGL505

Gearbox capacity - 6.96 Litre. Including Torque Converter/Oil Cooler.

SERVICE/REPAIR KITS & GASKET SET

THRUST WASHER KIT



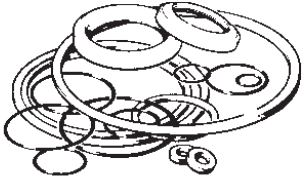
BAU2042A
AEU1597

SPRING KIT



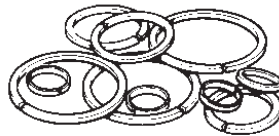
521052

'O' RING & SEALING KIT



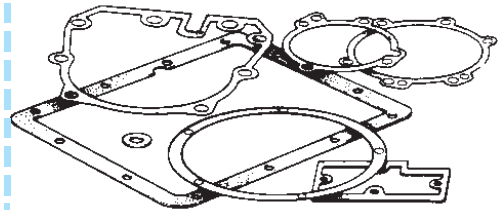
AEU3007A

OIL SEALING RING KIT



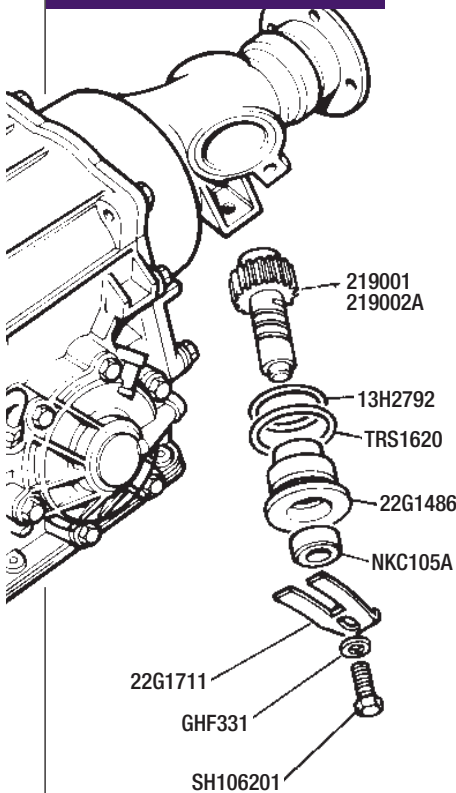
AEU2868

GASKET SET



AEU3008A

SPEEDO CABLE & DRIVE AUTOMATIC



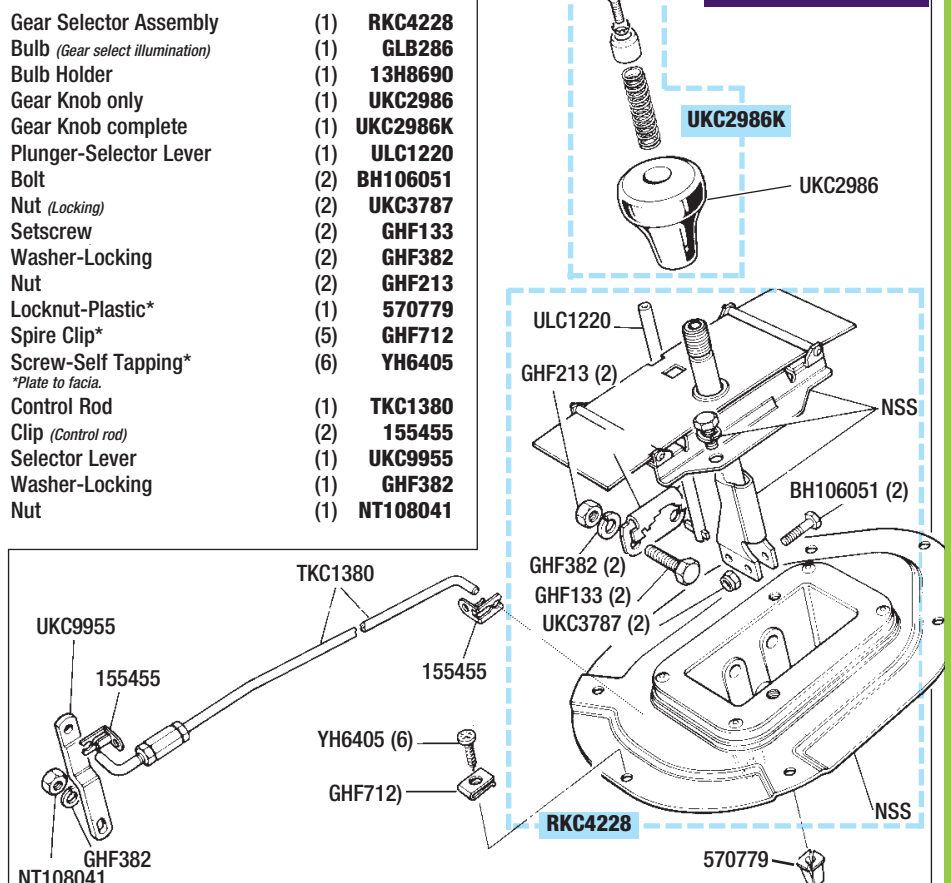
Gear Selector Assembly

Automatic

See also; Interior & Trim.

Gear Selector Assembly	(1)	RKC4228
Bulb (Gear select illumination)	(1)	GLB286
Bulb Holder	(1)	13H8690
Gear Knob only	(1)	UKC2986
Gear Knob complete	(1)	UKC2986K
Plunger-Selector Lever	(1)	ULC1220
Bolt	(2)	BH106051
Nut (Locking)	(2)	UKC3787
Setscrew	(2)	GHF133
Washer-Locking	(2)	GHF382
Nut	(2)	GHF213
Locknut-Plastic*	(1)	570779
Spire Clip*	(5)	GHF712
Screw-Self Tapping*	(6)	YH6405
*Plate to facia.		
Control Rod	(1)	TKC1380
Clip (Control rod)	(2)	155455
Selector Lever	(1)	UKC9955
Washer-Locking	(1)	GHF382
Nut	(1)	NT108041

GEAR SELECTOR ASSEMBLY AUTOMATIC



Speedo Cable & Drive

Automatic

Speedometer Cable;		
To VIN 402026	(1)	GSD287
From VIN 402027 (1981 models on)	(1)	GSD388
With push button trip reset.		
Speedo Drive Pinion		
To VIN 402026 (20 teeth)	(1)	219001
From VIN 402027 (21 teeth)	(1)	219002A
'O' Ring/Seal	(1)	13H2792
'O' Ring/Seal	(1)	TRS1620
Housing/Bearing (Speedo drive pinion)	(1)	22G1486
Oil Seal (Speedo drive pinion)	(1)	NKC105A
Retaining Plate	(1)	22G1711
Setscrew (for 22G1711)	(1)	SH106201
Washer-Spring	(1)	GHF331
Speedo Worm Drive Gear (in gearbox)	(1)	22G1753

TO ORDER: **01522 568000**
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Description Qty Req. Part No.

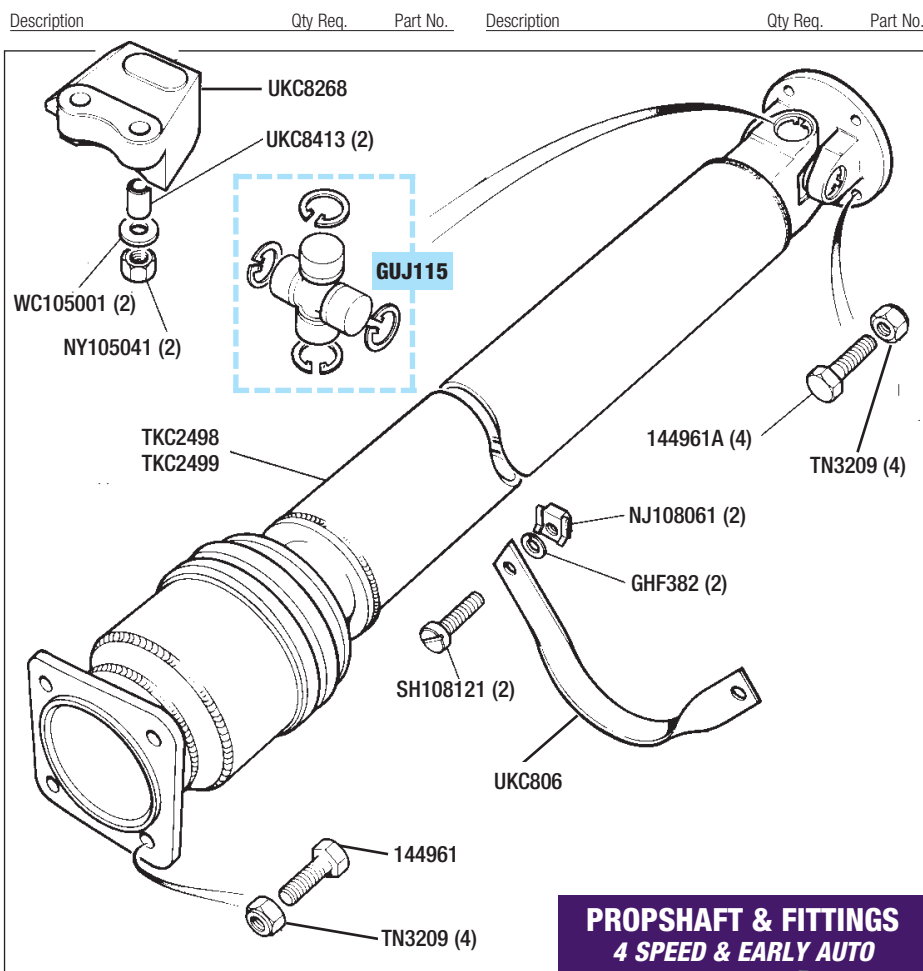
Propshaft 4 Speed & Auto to VIN 402026

Propshaft;		
4 Speed Manual	(1)	TKC2498
Automatic (To VIN 402026)	(1)	TKC2499
Universal Joint	(1)	GUJ115
Bolt	(8)	144961A
Nut-Locking	(8)	TN3209
Safety Strap	(1)	UKC806
Setscrew (For UKC806)	(2)	SH108121
Washer-Spring	(2)	GHF382
Captive Nut	(2)	NJ108061
Bump Stop (Propshaft)	(1)	UKC8268
Spacer	(2)	UKC8413
Washer	(2)	WC105001
Nut	(2)	NY105041

TECHNICAL JOTTINGS

Re-fitting the 4 speed Propshaft

As recommended by British Leyland, when replacing or re-fitting the propshaft on vehicles fitted with 4 speed manual gearbox, the propshaft should be 'reversed', ie CV joint to the rear axle.

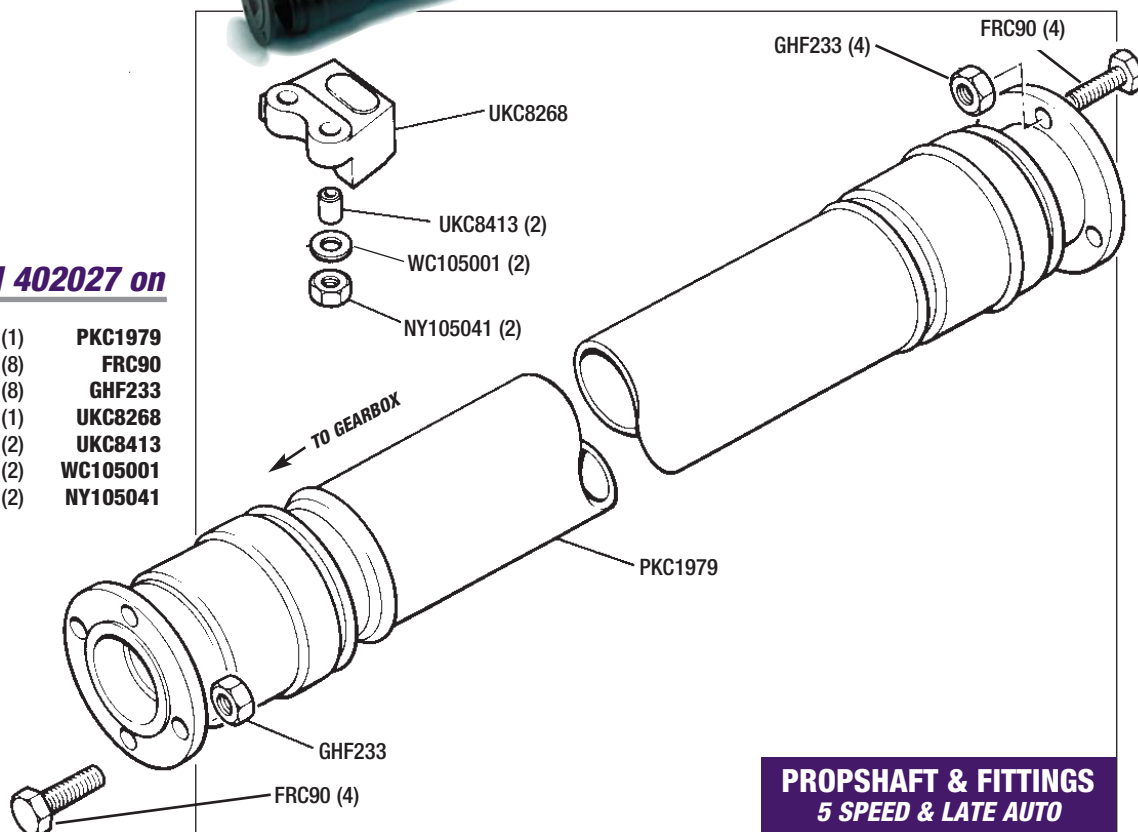


PROPSHAFT & FITTINGS 4 SPEED & EARLY AUTO

NEW PROPSHAFTS FOR ALL MODELS

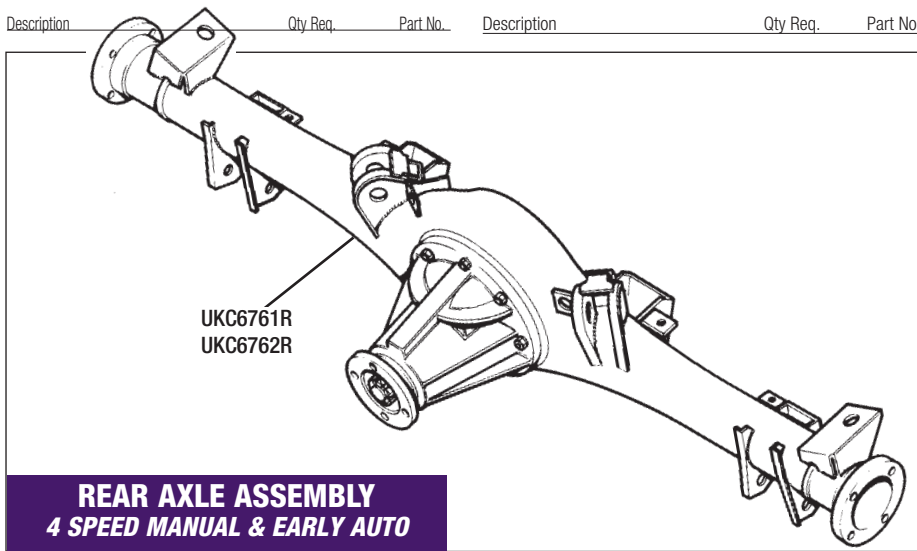
Propshaft 5 Speed & Auto VIN 402027 on

Propshaft (New) (Outright sale)	(1)	PKC1979
Bolt	(8)	FRC90
Nut	(8)	GHF233
Bump Stop (Propshaft)	(1)	UKC8268
Spacer	(2)	UKC8413
Washer	(2)	WC105001
Nut	(2)	NY105041



PROPSHAFT & FITTINGS 5 SPEED & LATE AUTO

Description Qty Req. Part No. Description Qty Req. Part No.



REAR AXLE ASSEMBLY 4 SPEED MANUAL & EARLY AUTO

Rear Axle Assembly

4 Speed Manual & Automatic to VIN 402000

Rear Axle Assembly (Reconditioned);
New axle casing with diff' unit, less Halfshafts.

4 Speed Manual (3.63:1)	(1) UKC6761R
Automatic (3.27:1)	(1) UKC6762R
Unipart EP90 Gear Oil (0.5 litre)	(a/r) GGL190
Rear axle capacity - 1.3 Litre.	

REAR AXLE & RATIO IDENTIFICATION

The axles & differentials listed in this section, are as originally fitted by the factory to all 4 speed Manual and all Automatics up to VIN 402000.

Axles for vehicles with 4 speed manual gearboxes are prefixed 'CG' (diff ratio 3.63:1), and automatic's are prefixed 'CT' (diff ratio 3.27:1). Original factory replacement Differential units were supplied with either 'collapsible' or 'non collapsible' type spacer. Factory specification changes were made (at axle numbers CG51494 & CT2054) to the diff' carrier & planet gear etc, so if you are considering rebuilding your own differential, note that early components cannot be interchanged with the later specification parts. However, if replacing the diff' as a complete unit, then either type may be fitted to the axle casing.

Differential Assembly

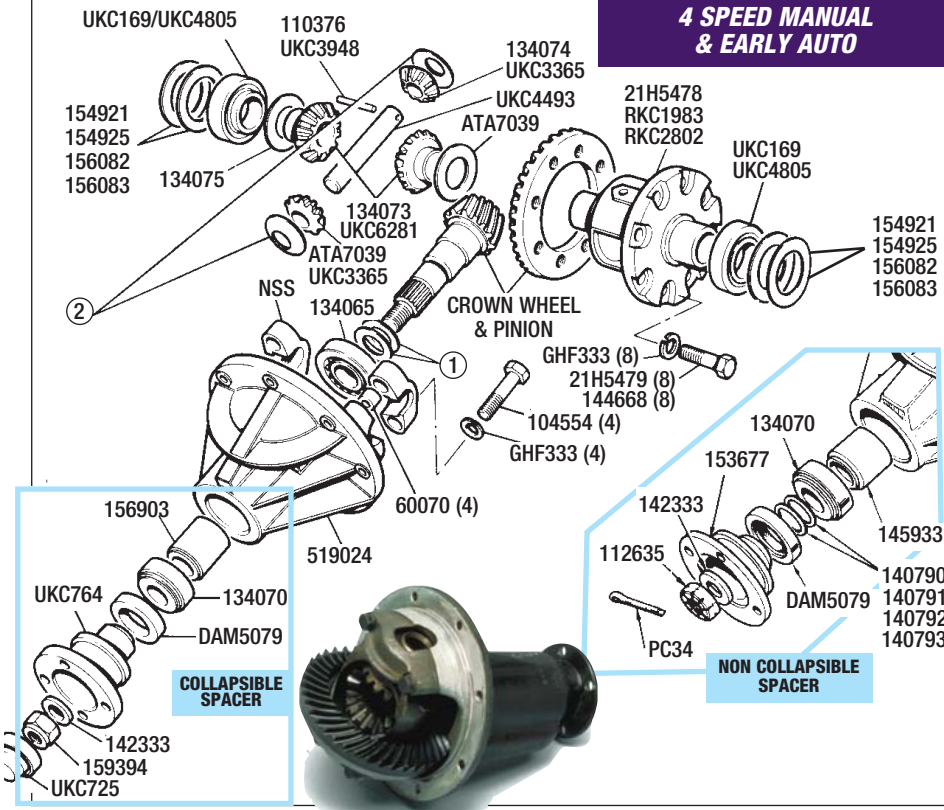
4 Speed Manual & Automatic to VIN 402000

Differential Assembly;

Ready to bolt to axle case, less gasket 114749.

4 Speed (New) (3.63:1)	(1) TKC2619
4 Speed (Recon) (3.63:1)	(1) TKC2619R
Automatic (New CWP) (3.27:1)	(1) TKC2768RN
Automatic (Recon) (3.27:1)	(1) TKC2768R
Gasket (Housing to axle case)	(1) 114749
Casing/Housing (Front pinion)	(1) 519024
Spacer	(4) 60070
Bolt	(4) 104554
Washer-Spring	(4) GHF333
Bearing (Pinion rear)	(1) 134065
(1) Shim (For pinion bearing)	(See separate Panel)
Crownwheel & Pinion (4sp) (3.63:1)	
To axle No CG51494	(1) 159802
Use with collapsible spacer.	
From axle No CG51495	(1) RKC4549
Use with non collapsible spacer.	
Crownwheel & Pinion (Auto) (3.27:1)	
To axle No CT2054	(1) UKC6733
Use with collapsible spacer.	
From axle No CT2055	(1) DAM4589
Use with non collapsible spacer.	

DIFFERENTIAL ASSEMBLY 4 SPEED MANUAL & EARLY AUTO



(1) SHIMS - PINION BEARING

(Thickness in inches/thousandths shown in brackets)

145918 (.0750)	145922 (.0810)	145926 (.0870)
145919 (.0765)	148102 (.0820)	145927 (.0885)
148099 (.0770)	148103 (.0830)	145928 (.0900)
145920 (.0780)	145924 (.0840)	145929 (.0915)
148100 (.0790)	148104 (.0850)	145930 (.0930)
145921 (.0795)	145925 (.0855)	145931 (.0945)
148101 (.0800)	148105 (.0860)	145932 (.0960)

(2) THRUST WASHER - DIFFERENTIAL GEAR

(Thickness in mm shown in brackets)

UKC4788 (0.69)	UKC4792 (0.89)	UKC4796 (1.09)
UKC4789 (0.74)	UKC4793 (0.94)	ULC2029 (1.14)
UKC4790 (0.79)	UKC4794 (0.99)	ULC2030 (1.19)
UKC4791 (0.84)	UKC4795 (1.04)	

Diff' Carrier Assembly (4 Speed);

To axle No CG51494	(1) 21H5478
From axle No CG51495	(1) RKC1983

Diff' Carrier Assembly (Auto);

To axle No CT2054	(1) RKC2802
From axle No CT2055	(1) RKC2802

Bolt (Carrier to crownwheel)

4 Speed	(8) 21H5479
Automatic	(8) 144668

Washer-Spring

(8) **GHF333**

Loctite Adhesive - (Tube)

(a/r) **GAC100**

Use for securing nuts & bolts.

Bearing (Diff' Carrier);

To axle No CG51494 & CT2054	(2) UKC169
From axle No CG51495 & CT2055	(2) UKC4805

Shim (Bearing) (Use as required);

(.0092"/.0098")	(1) 154921
(.0019"/.0021")	(1) 154925
(.0025"/.0035")	(1) 156082
(.0045"/.0055")	(1) 156083

Thrust Washer

(2) **ATA7039**

Gear-Differential;

To axle No CG51494 & CT2054	(2) 134073
From axle No CG51495 & CT2055	(2) UKC6281
Later gear UKC6281 has 15 teeth.	

Thrust Washer

(1) **ATA7039**

Cross Shaft/Pin

(1) **UKC4493**

Pin (Cross shaft/pin);

To axle No CG51494 & CT2054	(1) 110376
From axle No CG51495 & CT2055	(1) UKC3948

Gear-Differential;

To axle No CG51494 & CT2054	(2) 134074
From axle No CG51495 & CT2055	(2) UKC3365
Later gear UKC3365 has 10 teeth.	

(2) Thrust Washer (For differential gear) (See separate Panel)

Differentials fitted with Collapsible type Spacer

Spacer (Collapsible)	(1) 156903
Bearing (Front pinion)	(1) 134070
Oil Seal (Front pinion)	(1) DAM5079
Flange-Front Pinion	(1) UKC764
Washer	(1) 142333
Nut (Flange/front pinion)	(1) 159394
Shield (Flange)	(1) UKC725

Differentials fitted with Non-Collapsible type Spacer

Spacer (Non-Collapsible)	(1) 145933
Bearing (Front pinion)	(1) 134070
Shim (Bearing) (Use as required):	
.030" thickness	(1) 140790
.010" thickness	(1) 140791
.005" thickness	(1) 140792
.003" thickness	(1) 140793
Oil Seal (Front pinion)	(1) DAM5079
Flange-Front Pinion	(1) 153677
Washer	(1) 142333
Nut (Castle headed) (Flange/front pinion)	(1) 112635
Split Pin	(1) PC34

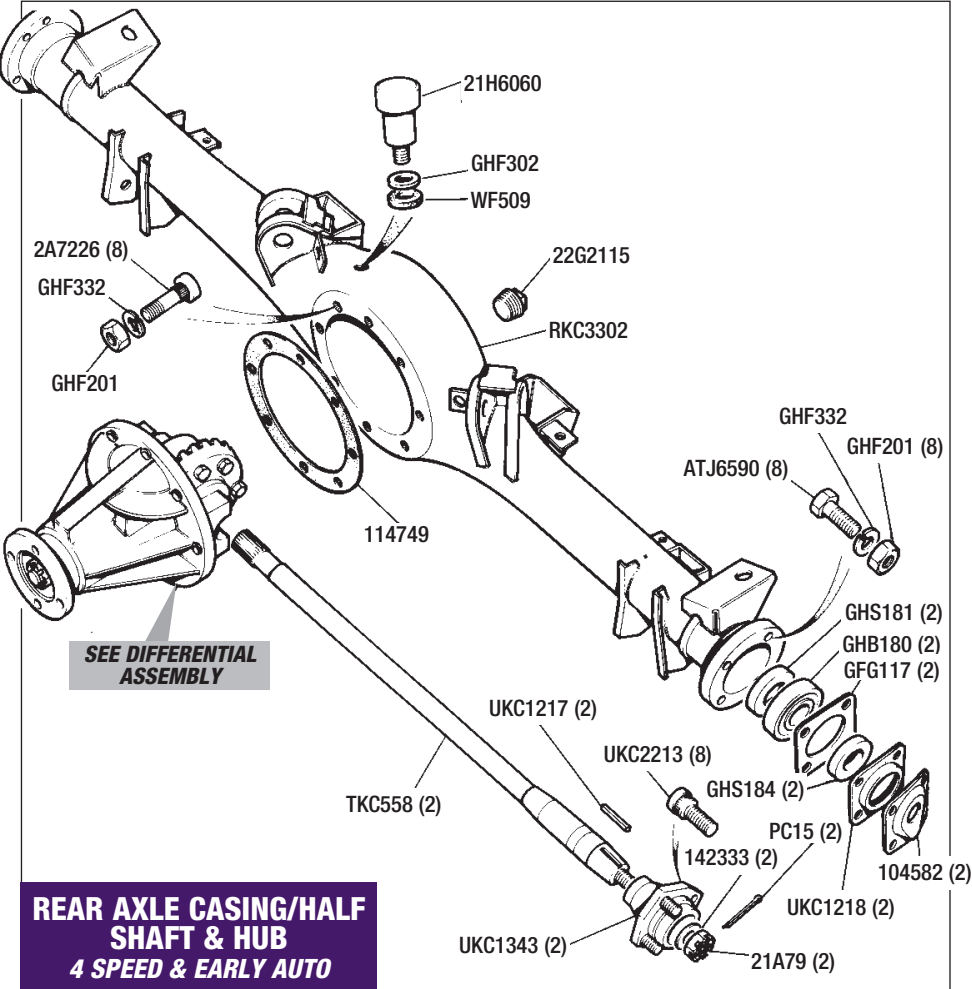
TO ORDER: **01522 568000**
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Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Rear Axle Casing/Halfshafts & Hub

4 Speed Manual & Automatic to VIN 402000

Axle Casing (Bare)	(1)	RKC3302
Breather	(1)	21H6060
Washer	(1)	GHF302
Seal (Rubber)	(1)	WF509
Filler Plug	(1)	22G2115
Stud	(8)	2A7226
Locates differential to axle.		
Washer-Spring	(8)	GHF332
Nut	(8)	GHF201
Gasket	(1)	114749
Halfshaft	(2)	TKC558
Woodruff Key	(2)	UKC1217
Outer Hub Assembly	(2)	UKC1343
Includes studs.		
Wheel Stud	(8)	UKC2213
Washer	(2)	142333
Nut (Castle headed)	(1)	21A79
Split Pin	(2)	PC15
Bolt	(8)	ATJ6590
Washer-Spring	(8)	GHF332
Nut	(8)	GHF201
Rear Hub Bearing Kit	(2)	GHL1030
Kit is per WHEEL & includes; 1 of each hub seal GHS181/GHS184, 1 bearing GHB180 & 1 gasket GFG117.		
Hub Seal-Inner	(2)	GHS181
Bearing	(2)	GHB180
Gasket	(2)	GFG117
Hub Seal-Outer	(2)	GHS184
Housing	(2)	UKC1218
Oil Catcher	(2)	104582
Unipart EP90 Gear Oil (0.5 litre)	(A/R)	GGL190
Rear axle capacity - 1.3 Litre.		



REAR AXLE CASING/HALF SHAFT & HUB
4 SPEED & EARLY AUTO



FROM AXLE ASSEMBLIES & DIFF UNITS TO HUB BEARING KITS & GASKETS



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Rear Axle

5 Speed Manual & Automatic from VIN 402001

Rear Axle (Reconditioned);

5 Speed Manual Less Halfshafts.

3.90:1 Ratio ('CH' prefix) (1) **TKC3553**
Factory recon' unit.

3.90:1 Ratio ('CH' prefix) (1) **TKC3553R**
Rimmer Bros recon' unit.

3.90:1 Ratio ('CH' prefix) (1) **TKC3553R/Ncwp**
Rimmer Bros recon' unit fitted with New Crownwheel & Pinion.

3.45:1 Ratio ('CL' prefix-optional ratio) (1) **ULC3005R**
Rimmer Bros recon' unit.

3.45:1 Ratio ('CL' prefix-optional ratio) **ULC3005R/Ncwp**
Rimmer Bros recon' unit fitted with New Crownwheel & Pinion.

Unipart EP90 Gear Oil (0.5 litre) (a/r) **GGL190**

Rear axle capacity - 1.1 Litre.

Rear Axle (Reconditioned);

Automatic Less Halfshafts.

3.08:1 Ratio ('CM' prefix) (1) **TKC3554R**
Rimmer Bros recon' unit.

3.08:1 Ratio ('CM' prefix) (1) **TKC3554R/Ncwp**
Rimmer Bros recon' unit fitted with new crownwheel & pinion.

Unipart EP90 Gear Oil (0.5 litre) (a/r) **GGL190**

Rear axle capacity - 1.1 Litre.

QUAIFE LSD



Rear Axle & Limited Slip Diff'

(5 Speed Manual & Automatics from VIN 402001)

Rear Axle with New Quaife LSD unit;

Reconditioned axle, less halfshafts.

All Models (3.08:1 Ratio) (1) **RB7111R**

All Models (3.08:1 Ratio) (1) **RB7111R/Ncwp**

With new & Crownwheel & Pinion.

Note: we can supply (to special order) 3.90:1 or 3.45:1 ratio axles with LSD unit. Please contact our sales team for details.

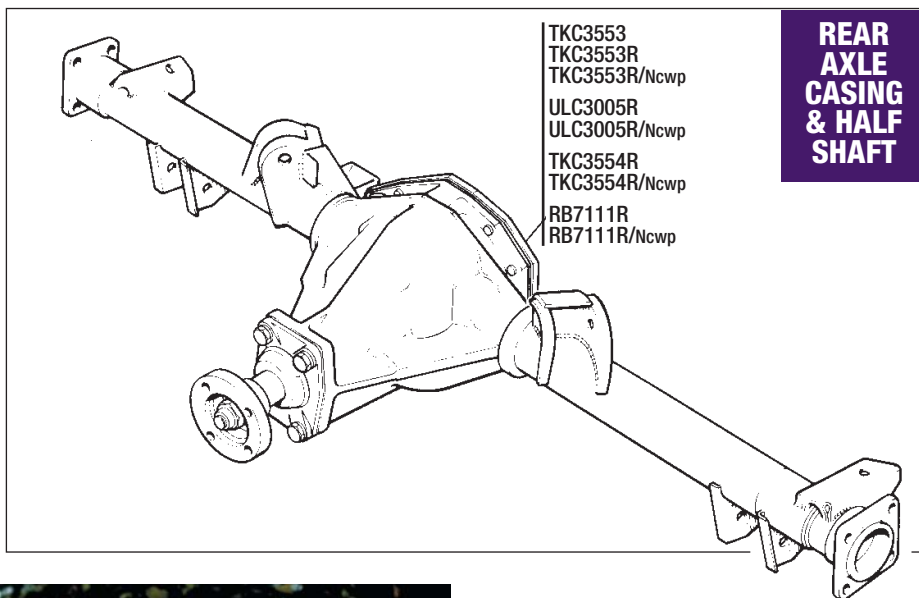
Limited Slip Diff' Unit only (Quaife) (1) **RB7003**

Unipart EP90 Gear Oil (0.5 litre) (a/r) **GGL190**

Rear axle capacity - 1.1 Litre.



**AXLE ASSEMBLIES WITH
STANDARD DIFF' OR QUAIFE
LSD UNIT**



TKC3553
TKC3553R
TKC3553R/Ncwp
ULC3005R
ULC3005R/Ncwp
TKC3554R
TKC3554R/Ncwp
RB7111R
RB7111R/Ncwp

**REAR
AXLE
CASING
& HALF
SHAFT**

DIFFERENTIAL SERIAL NUMBERS

Where Differential serial numbers (CH, CL & CM) are quoted in the 'Rear Axle' & 'Differential Gear' Sections (to help identify Factory Specification changes), they relate to the Original units as fitted when the vehicle was new, and not subsequent replacements.

DIFFERENTIAL RATIO IDENTIFICATION

Rear Axles & Diff' gears listed in this section, are as originally fitted by the factory to all 5 speed Manual, and all Automatics from VIN 402001.

Axles for vehicles with 5 speed Manual gearboxes are prefixed 'CH' (diff ratio 3.90:1), and 'CL' (optional diff ratio 3.45:1). Automatics are prefixed 'CM' (diff ratio 3.08:1).

TO ORDER: 01522 568000
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Description Qty Req. Part No.

Differential Gears

5 Speed Manual & Automatic from VIN 402001

Crownwheel & Pinion (Gear set);

3.90:1 Ratio ('CH' prefix)	(1)	TKC3282
3.45:1 Ratio ('CL' prefix)	(1)	TKC2946
3.08:1 Ratio ('CM' prefix)	(1)	TKC2945

Limited Slip Diff' Unit (Quaife)

(1) **RB7003**

See photo on previous page.

Differential Carrier Assembly (Standard)

RTC2061

Gear (10 teeth) (2) **UKC976**

Cross Pin (Differential) (1) **ULC1116**

Ball (1) **BLS108**

Gear (15 teeth) (2) **UKC975**

Shim (2) **102801**

(1) Thrust Washer (Differential gear) (See separate Panel)

Diff' Centre Carrier (1) **NSS**

Bolt (8) **UKC963**

Bolt (Bearing cap) (2) **BH112101**

Bearing (Differential side bearing) (2) **UKC981**

(2) Shim (Side bearings) (See separate Panel)

(3) Shim (Rear pinion bearing) (See separate Panel)

Pinion Bearing-Rear (1) **UKC978**

Spacer (Collapsible) (1) **UKC979**

Pinion Bearing-Front (1) **539707**

Nut (1) **UKC823**

Oil Seal (Pinion) (1) **UKC4995**

Gasket (Oil seal housing) (1) **UKC2940**

Housing-Oil Seal (1) **TKC302**

Setscrew (4) **SH110201**

Washer-Spring (4) **WL110001**

Drive Flange (1) **UKC3877**

Spacer (1) **142333**

Nut (Drive flange) (1) **UKC7079**

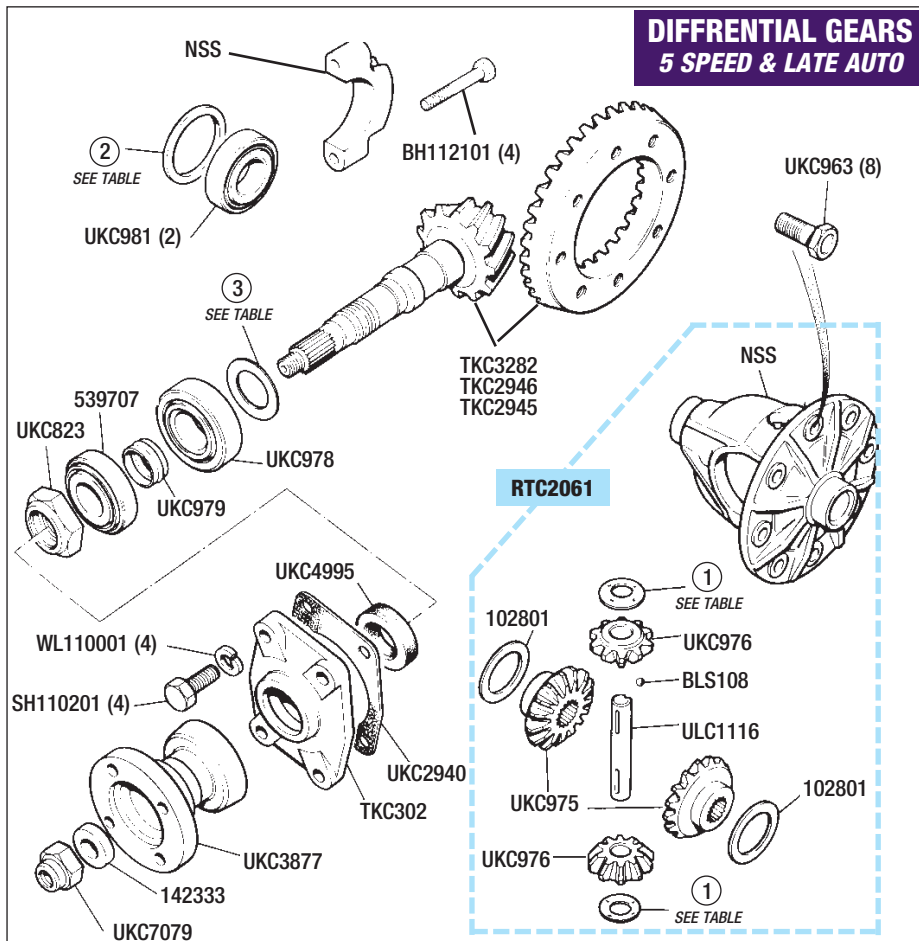
Loctite Adhesive (Tube) (1) **GAC100**

Use for securing nuts & bolts.

Unipart EP90 Gear Oil (0.5 litre) (a/r) **GGL190**

Rear axle capacity - 1.1 Litre.

Description Qty Req. Part No.



(1) THRUST WASHER - DIFFERENTIAL GEAR (Thickness in mm shown in brackets)

UKC964 (1.17 to 1.22)	UKC969 (1.45 to 1.50)
UKC965 (1.24 to 1.30)	UKC970 (1.50 to 1.55)
UKC966 (1.30 to 1.35)	UKC971 (1.55 to 1.60)
UKC967 (1.35 to 1.40)	UKC972 (1.60 to 1.65)
UKC968 (1.40 to 1.45)	

(2) SHIMS-SIDE BEARING (Thickness in mm shown in brackets)

UKC982 (2.85)	UKC990 (3.17)
UKC984 (2.93)	UKC992 (3.21)
UKC986 (3.01)	UKC994 (3.33)
UKC988 (3.09)	UKC996 (3.41)

(3) SHIMS-REAR PINION BEARING (Thickness in mm shown in brackets)

UKC269 (1.25)	UKC275 (1.55)
UKC271 (1.35)	UKC277 (1.65)
UKC273 (1.45)	UKC279 (1.75)

Rear Axle Casing & Halfshafts

5 Speed Manual & Automatic from VIN 402001

Axle Casing (Bare) (1) **RKC3336**

Halfshaft* (Rh) (1) **RKC4632**

Halfshaft* (Lh) (Late spec) (1) **RKC4633**

*Inc hub bearing kit & circlip, less studs, spacer & retaining plate.

Rear Hub Bearing Kit (2) **GHK1028**

Kit is per WHEEL & includes; 1 of each hub seal GHS186/GHS187, 1 bearing GHB194 & 1 spacer ULC2350. Less circlip ULC2362.

Hub Seal-Inner (2) **GHS186**

Circlip (2) **ULC2362**

Spacer (2) **ULC2350**

Hub Bearing (2) **GHB194**

Hub Seal-Outer (2) **GHS187**

Wheel Stud (8) **UKC2213**

Filler Plug (1) **UKC26**

Washer/Seal (1) **WF513**

Breather (1) **21H6060**

Bracket (Brake Pipe) (1) **UKC5256**

Gasket (Cover to axle) (1) **TKC1024**

Cover-Hypoid Housing (1) **TKC1885**

Setscrew (1) **GHF133**

Washer (1) **WM816**

Washer-Spring (10) **GHF382**

Setscrew (9) **SH108161**

'Stop' Bracket (Rh) (1) **UKC6513**

'Stop' Bracket (Lh) (1) **UKC6512**

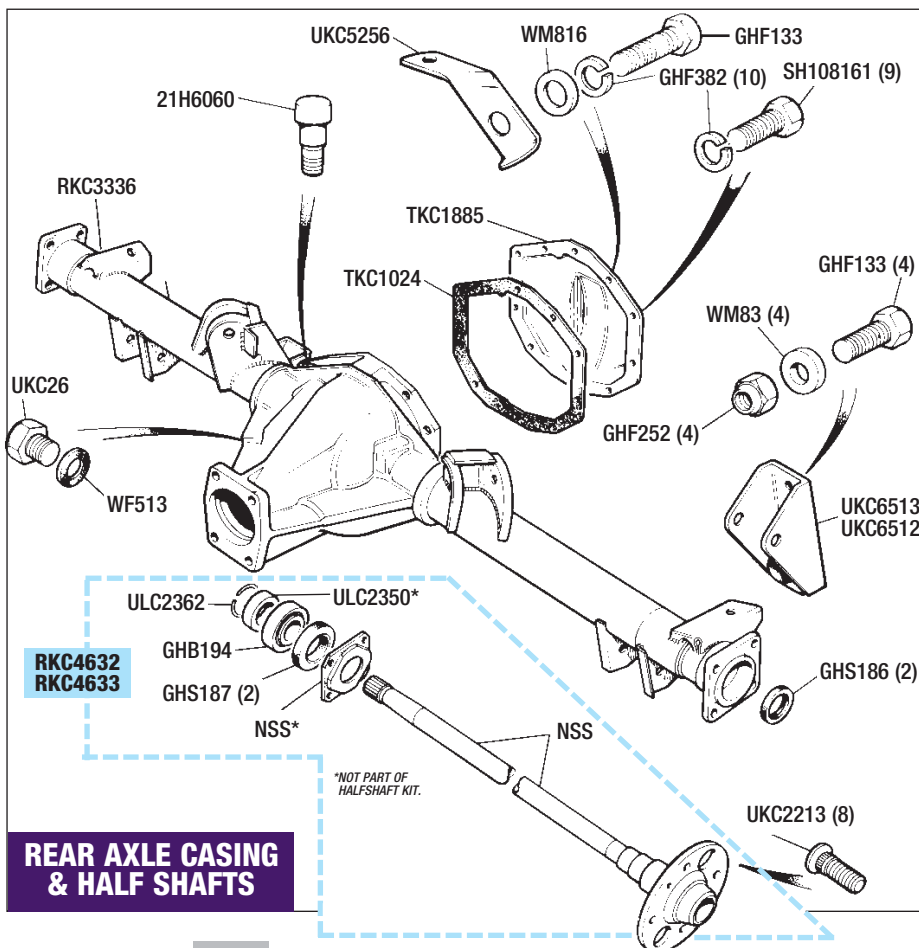
Setscrew (4) **GHF133**

Washer (4) **WM83**

Nut-Locking (2) **GHF252**

Unipart EP90 Gear Oil (0.5 litre) (a/r) **GGL190**

Rear axle capacity - 1.1 Litre.



REAR AXLE CASING & HALF SHAFTS

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Front Subframe

Front Subframe;

Vehicles to 1977 To Engine No CG431/CL20327.	(1)	RKC75
Vehicles from 1977 From Engine No CG432/CL20328.	(1)	RKC2808

Subframe Bush Kit (Rubber mountings);
See also; *SUSPENSION PACKAGES-Bush & Bolt Packs.*
Kit inc 2 159209, 2 UKC307 & 4 155793 bushes.

Standard Bushes	(1)	RB7061
Upated (Hard) Bushes	(1)	RB7061H
Poly Bushes	(1)	RB7061P
Subframe Bolt Kit (Nuts/bolts/spacers)	(1)	RB7025

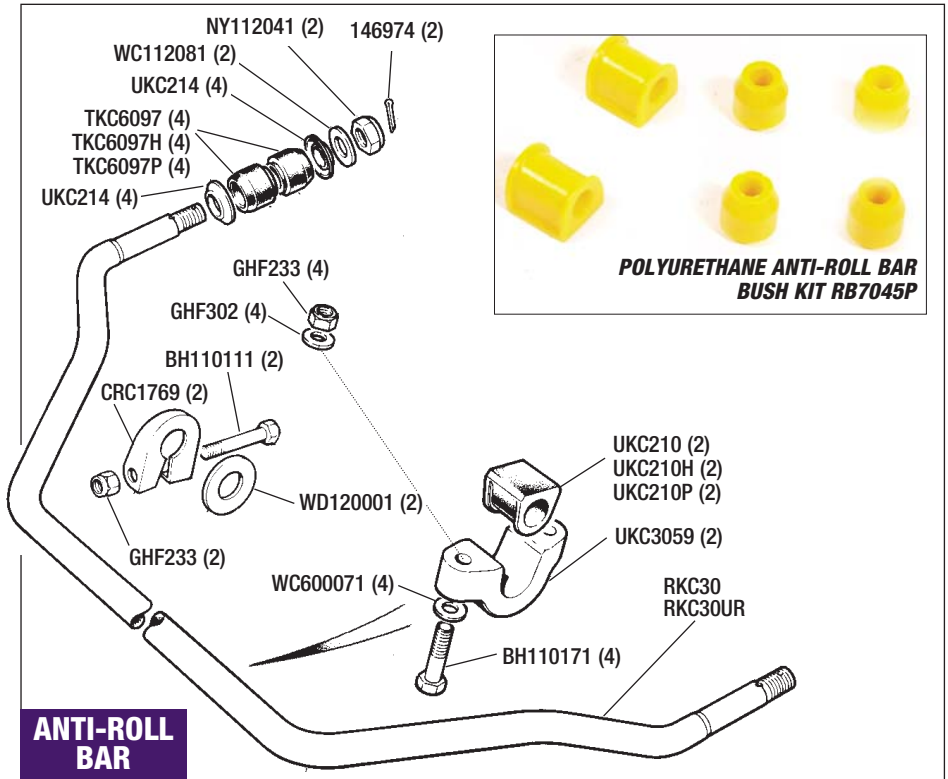
See also; *SUSPENSION PACKAGES-Bush & Bolt Packs.*
Kit inc 2 bolts BH112401, 2 bolts BH112281, 4 washers UKC312, 2 spacers UKC309, 2 spacers UKC308, 4 washers UKC670, 2 spacers 159212, 2 washers 159798, 2 retainers UKC310, 4 nuts NY112041.

FRONT MOUNTINGS

Bolt	(2)	BH112401
Washer (Upper)	(2)	UKC312
Spacer (Upper)	(2)	UKC309
Mounting Rubber (Upper);		
Standard	(2)	155793
Upated (Hard)	(2)	155793H
Poly	(2)	155793P
Washer (Lower)	(2)	UKC670
Spacer (Lower)	(2)	159212
Mounting Rubber (Lower);		
Standard	(2)	159209
Upated (Hard)	(2)	159209H
Poly	(2)	159209P
Washer (Lower-Special)	(2)	159798
Nut	(2)	NY112041

REAR MOUNTINGS

Bolt	(2)	BH112281
Washer (Upper)	(2)	UKC312
Spacer (Upper)	(2)	UKC308
Mounting Rubber (Upper);		
Standard	(2)	155793
Upated (Hard)	(2)	155793H
Poly	(2)	155793P
Washer (Lower)	(2)	UKC670
Mounting Rubber (Lower);		
Standard	(2)	UKC307
Upated (Hard)	(2)	UKC307H
Poly	(2)	UKC307P
Retainer (Lower mounting)	(2)	UKC310
Nut	(2)	NY112041



WHETHER YOU ARE REPLACING A SINGLE ITEM OR COMPLETELY OVERHAULING/UPGRADING YOUR SUSPENSION, WE HAVE ALL THE PARTS YOU NEED.

Anti-Roll Bar - Front

Anti-Roll Bar

Standard	(1)	RKC30
Upated	(1)	RKC30UR

See also; 'Upated front & rear anti-roll bar kit' - page 53.
Increased roll stiffness (30%) for improved handling.
Powder coated. Uses original mountings (front bushes UKC210 require reaming out from 19mm to 22.5mm).

Anti-Roll Bar Bush Kit;

See also; *SUSPENSION PACKAGES-Bush & Bolt Packs.*
Kit inc 4 TKC6097 & 2 UKC210 bushes.

Standard Bushes	(1)	RB7045
Upated (Hard) Bushes	(1)	RB7045H
Poly Bushes	(1)	RB7045P

Anti-Roll Bar Bolt Kit

Kit includes all items marked +.

See also; *SUSPENSION PACKAGES-Bush & Bolt Packs.*

Front 'Anti-Dive' Kit

See also; *SUSPENSION PACKAGES- Shock Absorber & Spring Packages.*

Kit includes 2 aluminium spacer blocks, extra long bolts (& nuts).
Aluminium blocks fit between subframe & anti-roll bar, to increase resistance of car front end 'diving' under heavy braking. For use with standard roll bar only.

Mounting Bush;

Standard	(2)	UKC210
Upated (Hard)	(2)	UKC210H
Poly	(2)	UKC210P

Bracket (Locates to subframe)

Bolt+ (Bracket to subframe)	(4)	BH110171
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Washer+

Washer+	(4)	WC600071
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Nut-Locking+

Nut-Locking+	(4)	GHF302
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Clamp

Clamp	(2)	CRC1769
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Bolt+

Bolt+	(2)	BH110111
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Nut-Locking+

Nut-Locking+	(2)	GHF233
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Washer/Spacer

Washer/Spacer	(2)	WD120001
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Cup Washer*

Cup Washer*	(4)	UKC214
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*Not inc in bolt kit RB7348.

Mounting Bush (End);

Standard	(4)	TKC6097
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Upated (Hard)	(4)	TKC6097H
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Poly	(4)	TKC6097P
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Washer+

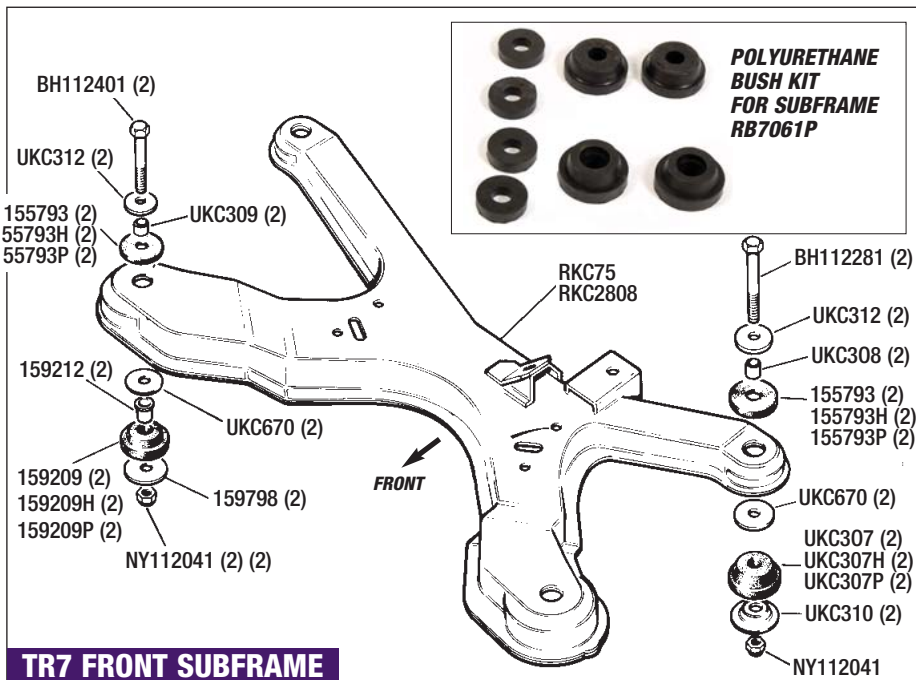
Washer+	(2)	WC112081
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Nut-Locking+

Nut-Locking+	(2)	NY112041
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Split Pin+

Split Pin+	(2)	146974
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TR7 FRONT SUBFRAME

TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description	Qty Req.	Part No.
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Strut Leg/Hub & Track Arm

Front Suspension

Strut Leg Self Build Kit (Standard)

See also; 'Front Leg Kits - Pair'.

Comprising all new parts: strut leg, insert (standard), road spring (standard), insulators, bump stop, gaiter, thrust washer, spring pan, top mounting, upper spring pan and top dust cover.

RH	(1)	RB7064
LH	(1)	RB7063

Strut Leg;

Right Hand	(1)	CAX2100
Left Hand	(1)	CAX2101
Tie Rod Lever-Steering* (Rh)	(1)	TKC3776
Tie Rod Lever-Steering* (Lh)	(1)	TKC3777

*Track rod ends locate to this lever.

Bolt (Tie rod lever to stub axle)	(2)	UKC9570
Washer-Spring	(2)	WL112001

Track Arm Assembly (Arms include ball joint & bush);

Right Hand		
New	(1)	TKC878
Reconditioned	(1)	TKC878R
Left Hand		
New	(1)	TKC879
Reconditioned	(1)	TKC879R

Mounting Bush;

See also; SUSPENSION PACKAGES-Bush & Bolt Packs.

Standard	(2)	CRC1709
Upated (Hard)	(2)	CRC1709H
Poly	(2)	CRC1709P

Bolt (Track arm mounting)	(2)	BH112151
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Nut-Locking	(2)	NY112041
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Ball Joint Assembly	(2)	GSJ154
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Inc boot/dust cover, less circlip.

Circlip (Ball joint to arm)	(2)	133634
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Dust Cover/Boot	(2)	UKC3466
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Washer-Plain	(2)	WC112081
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Nut (Castle Head)	(2)	LN2211
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Split Pin	(2)	PC20
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Shield (Brake disc)	(2)	RKC802
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Setscrew (Shield to stub axle)	(6)	SH106141
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Front Hub Bearing Kit	(2)	GHK1004
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Kit is per WHEEL & includes; 1 of each bearing GHB101/GHB107, and 1 inner hub seal GHS126.

Multi Purpose Grease (400g tube)	(a/r)	GGL111
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Hub Seal-Inner	(2)	GHS126
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Bearing-Inner	(2)	GHB101
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Front Hub Assembly	(2)	UKC7310
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Wheel Studs	(8)	UKC2213
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Bearing-Outer	(2)	GHB107
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'D' Washer	(2)	UKC1145
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Nut (Hub adjusting)	(2)	21H5128
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Retainer (For 21H5128 nut)	(2)	21H5129
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Split Pin	(2)	PC20
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Grease Cap	(2)	2A4067
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FRONT LEG KITS - PAIR



These wonderful Kits allow you to build up a brand new pair of complete front suspension legs at a significant saving - all new components with the choice of standard, spax, koni or gaz inserts (uprated/ lowered road springs are supplied with the spax, koni & gaz kits). Please note that if choosing the spax/koni/gaz inserts/uprated springs option, then you will also require the corresponding rear units (see 'Rear Shock & Spring Kit - following page).

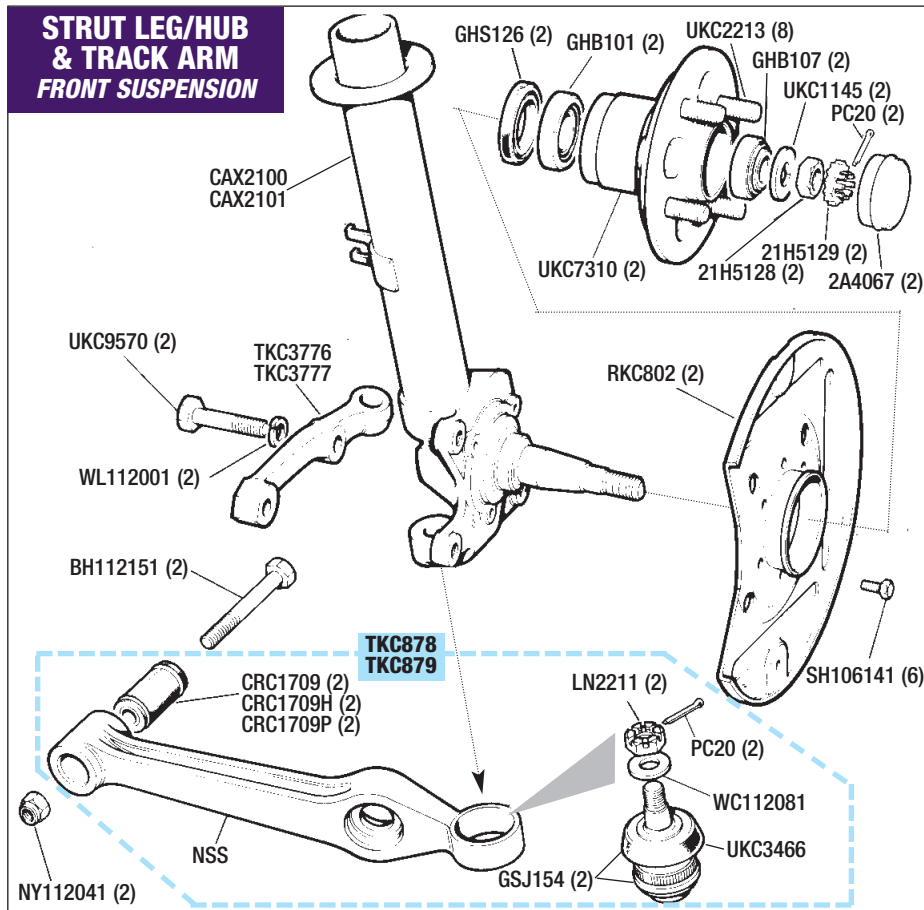
The kits include (all new parts), 1-pair strut legs, inserts, springs, insulators, bump stops, gaiters/ties, spring pans, thrust washers/seals, top mountings, upper spring pan & top dust cover.

Front Leg Kits Complete (pair)

Standard	RB2009
Spax (Upated - non adjustable)	RB2009SPAX
Spax (on car adjustable)	RB2009SPAXTA2
Koni (off car adjustable)	RB2009KONI
Gaz (on car adjustable)	RB2009GAZ

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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STRUT LEG/HUB & TRACK ARM FRONT SUSPENSION



Strut Insert & Spring

Front Suspension

Strut Insert (Shock absorber);

SAFETY NOTE: we recommend fitting strut inserts in pairs.

See also; 'Shock Absorber & Spring Packages'.

Standard Insert (each)	(2)	GSA2024
Spax Insert (Heavy Duty) (each)	(2)	GSA2024S
Spax Insert TA2 (pair)	(1)	GSA2024STA2
On Car Adjustable.		
Koni Insert (pair)	(1)	GSA2024K
Off Car Adjustable.		
Gaz Insert (pair)	(1)	GSA2024G
On Car Adjustable.		

Front Spring;

See also; 'Shock Absorber & Spring Packages'.

Standard (Fit in pairs)	(2)	TKC1328
Upated	(2)	TKC1328UR
Upated to 200lb, 1" lowered ride height. Bump stop should be shortened when fitting lowered front springs. Upated springs should only be fitted in vehicle sets, 2 front & 2 rear.		

Spring Compressor Tool	(1)	RX1328
------------------------	-----	--------

Spring Insulator Rubber (Upper)		
Standard	(2)	UKC5615
Poly	(2)	UKC5615P

Spring Insulator Rubber (Lower)		
Standard	(2)	UKC628
Poly	(2)	UKC628P

Strut Gaiter	(2)	UKC4981
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Tie Strap (Gaiter)	(2)	BMK1900
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Bump Stop	(2)	UKC1101
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Bump stop UKC1101 should be shortened when fitting TKC1328UR lowered springs.		
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Spring Pan-Upper	(2)	UKC5042
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Needle Roller Bearing Kit	(1)	RB7709
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Car Set. Allows strut to pivot on needle bearings allowing smooth rotation. Will not seize! Kit replaces thrust washers (UKC9395), thrust collars (UKC329) & sealing washers (ULC2043).		
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Thrust Collar (Nylon)*	(2)	UKC329
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Sealing Washer (Rubber)*	(2)	ULC2043
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Thrust Washer (Steel)*	(2)	UKC9395
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*See also Needle Roller Bearing Kit.		
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Mounting Cone	(2)	UKC7495
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Mounting-Top	(2)	TKC1205
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Nut-Locking	(6)	GHF252
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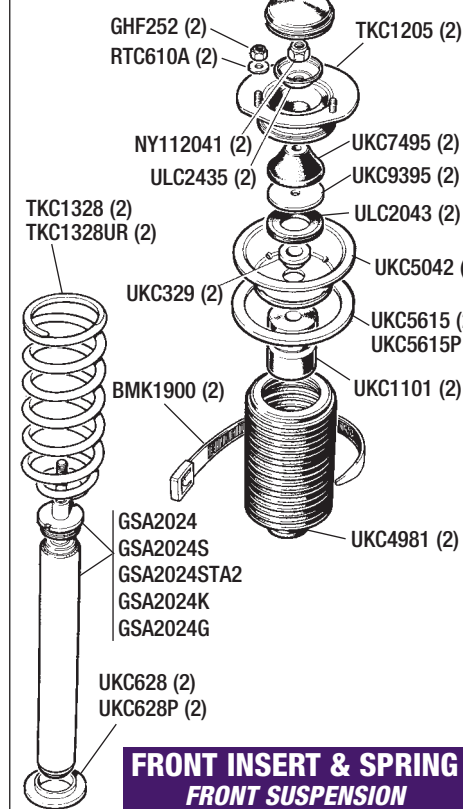
Washer	(6)	RTC610A
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Cup-Top Mount Locating	(2)	ULC2435
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Nut-Locking (Strut insert retaining)	(2)	NY112041
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Dust Cover (Turret)	(2)	ZKC804
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FRONT INSERT & SPRING FRONT SUSPENSION



STRUTTING
NEEDLE
ROLLER
BEARING
KIT -
RB7709

Description Qty Req. Part No.

Trailing Arm, Tie Bar & Anti-Roll Bar - Rear

Rear Suspension

Trailing-Arm;

Complete with standard bushes.

Early Vehicles

4 speed & Auto (to TCG100000)	(2)	RKC4235
5 speed (to TCG100000)	(2)	RKC4238

Late Vehicles

Automatic	(2)	RKC4235
From TCG100001 to VIN 402000.		
Automatic (VIN 402001 on)	(2)	RKC4238
5 speed (TCG100001 on & all VIN)	(2)	RKC4238

Bush-Trailing Arm (Front & Rear);

See also; SUSPENSION PACKAGES-Bush & Bolt Packs.

Standard	(4)	ULC1580
Upated (Hard)	(4)	ULC1580H
Poly	(4)	ULC1580P

Bolt (Trailing arm mounting)

Standard	(4)	BH607241
Upated	(4)	BH607241X

Washer-Plain

	(4)	WC600071
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Nut-Locking

	(4)	GHF224
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Bracket (Handbrake cable)

	(1)	UKC3951
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Tie Bar

Complete with standard bushes.

Bush-Tie Bar;

See also; SUSPENSION PACKAGES-Bush & Bolt Packs.

Standard	(4)	UKC5514
Upated (Hard)	(4)	UKC5514H
Poly	(4)	UKC5514P

Bolt (Tie bar mounting)

	(4)	BH607221
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Nut-Locking

	(4)	GHF224
--	-----	---------------

Bump Stop (Tie bar);

to Vehicle No ACG35	(2)	UKC2377
from Vehicle No ACG35	(2)	UKC6729

Anti-Roll Bar (Rear)

Standard	(1)	TKC253
Upated	(1)	TKC253UR

See also: 'Upated Front & Rear Anti-Roll Bar Kit' - page 53.

Increased roll stiffness (30%) for improved handling.

Powder coated.

Shim (Adjusting) (Use as required)

(a/r)	154447
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Bolt (Anti roll bar mounting)

	(4)	BH110121
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Washer-Plain

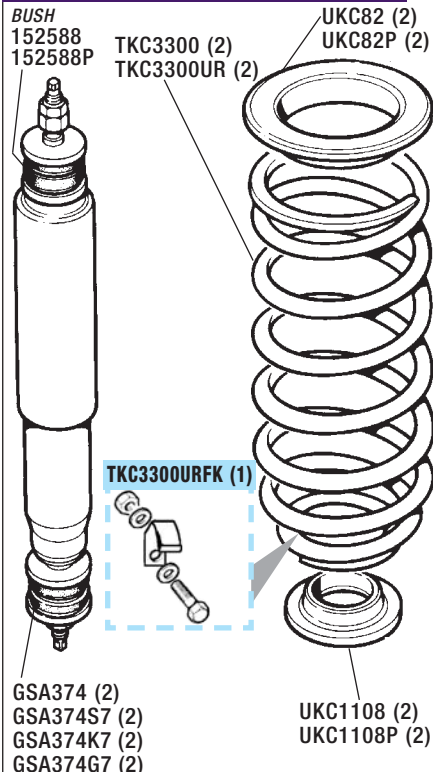
	(4)	GHF302
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Nut-Locking

	(4)	GHF224
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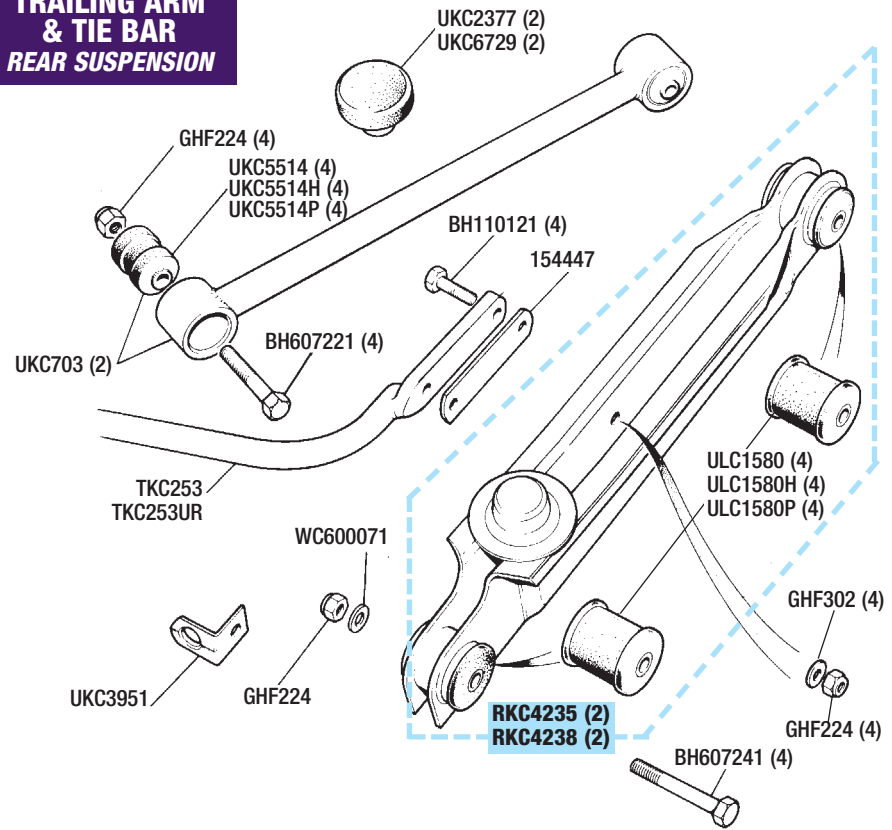
SHOCK ABSORBER & SPRING

REAR SUSPENSION



TRAILING ARM & TIE BAR

REAR SUSPENSION



POLYURETHANE BUSHES.
AVAILABLE IN KITS OR INDIVIDUALLY.

Shock Absorber & Spring

Rear Suspension

Shock Absorber (Inc bushes);

See also; Shock Absorber & Spring Packages.

SAFETY NOTE: we recommend fitting shock absorbers in pairs.

Standard (each)	(2)	GSA374
Spax (On car adjustable) (pair)	(1)	GSA374S7
Koni (Off car adjustable) (pair)	(1)	GSA374K7
Gaz (On car adjustable) (pair)	(1)	GSA374G7

Bush only (S/absorber mounting)

Standard	(8)	152588
Poly	(8)	152588P

Rear Spring;

See also; Shock Absorber & Spring Packages.

Standard (fit in pairs)	(2)	TKC3300
Upated	(2)	TKC3300UR

Upated to 200lb, 1" lowered ride height.

Note: Upated springs should only be fitted in vehicle sets, 2 front & 2 rear. Rear springs should be fitted with a Retainer Kit (TKC3300URFK) to hold springs in position.

Retainer Kit (Upated rear springs) (1)TKC3300URFK

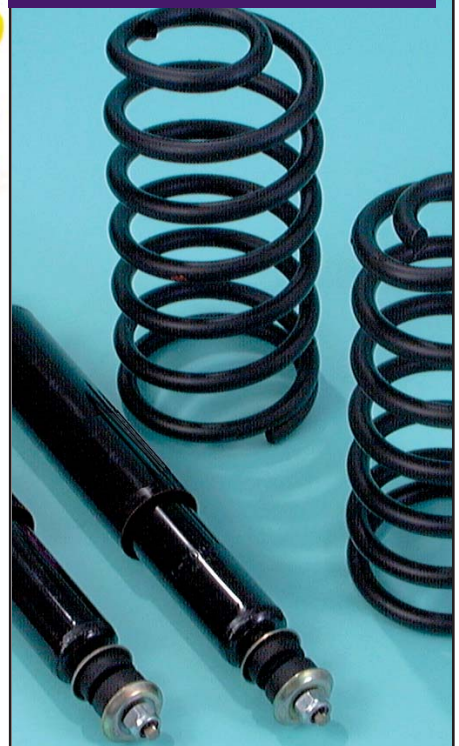
For 2 springs.

Kit includes retaining plates/hooks (4 per spring) bolts, nuts & washers.

Spring Insulator Rubber

Upper		
Standard	(2)	UKC82
Poly	(2)	UKC82P
Lower		
Standard	(2)	UKC1108
Poly	(2)	UKC1108P

REAR SHOCKS & SPRINGS KIT



We have assembled these kits to be sold in conjunction with the front leg kits listed on previous page.

Note: Upated springs should only be fitted in vehicle sets, 2 front & 2 rear. Rear springs should be fitted with a Retainer Kit (TKC3300URFK) to hold springs in position.

REAR SHOCKS AND SPRING KIT (PAIRS)

Standard Shocks & Standard Springs	(1)	RB2010
Spax (Adjustable) Shocks & Upated/Lowered Springs	(1)	RB2010SPAX
Koni (Adjustable) Shocks & Upated/Lowered Springs	(1)	RB2010KONI
Gaz (Adjustable) Shocks & Upated/Lowered Springs	(1)	RB2010GAZ

TO ORDER: 01522 568000
www.rimmerbros.co.uk

SHOCK ABSORBER & SPRING PACKAGES

STANDARD OR UPRATED SUSPENSION PACKAGE ?

Our popular Suspension Packs are excellent value for money.

- Save money and buy a kit!
- Easy to order
- Improve handling
- Increased safety
- Bush & Bolt kits available



Triumph

Standard

FRONT INSERTS
WITH REAR
SHOCK ABSORBERS



Up rated

FRONT INSERTS
WITH REAR
ADJUSTABLE
SHOCK ABSORBERS



Up rated

ADJUSTABLE 'ON CAR'
FRONT INSERTS WITH
REAR ADJUSTABLE
SHOCK ABSORBERS



Up rated

ADJUSTABLE 'OFF CAR'
FRONT INSERTS WITH
REAR ADJUSTABLE
SHOCK ABSORBERS



Up rated

ADJUSTABLE 'ON CAR'
FRONT INSERTS WITH
REAR ADJUSTABLE
SHOCK ABSORBERS

Suspension/Package Contents

ORDER KIT NO

ORDER KIT NO

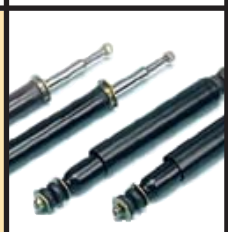
ORDER KIT NO

ORDER KIT NO

ORDER KIT NO

INSERTS & SHOCK ABSORBERS

2 Front Strut Inserts
2 Rear Shock Absorbers



RB7059



RB7059S



RB7059STA2



RB7059K



RB7059G

INSERTS & SHOCK ABSORBERS WITH STANDARD SPRINGS

2 Front Strut Inserts
2 Rear Shock Absorbers
4 Standard Road Springs



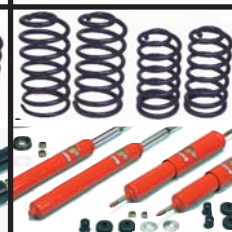
RB7696



RB7696S



RB7696STA2



RB7696K



RB7696G

INSERTS & SHOCK ABSORBERS WITH UPRATED SPRINGS

2 Front Strut Inserts
2 Rear Shock Absorbers
4 Up rated Road Springs
200Lb. ride height lowered 1"
Bump stops should be shortened
when fitting lowered front springs.
Install rear springs with Retaining Kit
TKC3300URFK.



RB7700



RB7700S



RB7700STA2



RB7700K



RB7700G

INSTALLATION KIT GAITERS/TIES/SPRING RUBBERS

2 Front Strut Gaiters
2 Front Gaiter Ties
4 Front Spring Insulator
Rubbers*
4 Rear Spring Insulator
Rubbers*

*Available in rubber or polyurethane material.



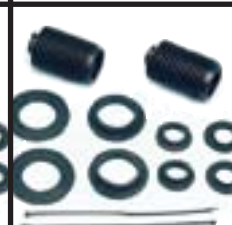
RB7007



RB7007



RB7007



RB7007



RB7007

ANTI-DIVE KIT

Kit includes
2 aluminium
spacer blocks,
extra long bolts
(& nuts).



Aluminium blocks fit between subframe & front anti-roll bar to increase resistance of car front end 'diving' under heavy braking. For use with standard front anti-roll bar only.

FRONT 'ANTI-DIVE' KIT (1) RB7100

Why not fit this Anti-Dive Kit with one of our up rated Suspension packs?

UPRATED FRONT & REAR ANTI-ROLL BAR KIT

Transform the handling of your TR7 or TR8 by fitting a pair of up rated anti-roll bar's. Increased roll stiffness (30%) and powder coated for meaningful appearance. Kit is supplied complete with polyurethane mounting bushes (UKC210 front bushes require reaming out from 19mm to 22.5mm) and mounting kit.





















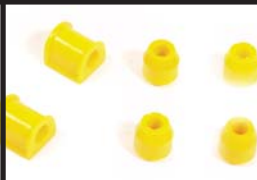





UPRATED FRONT & REAR ANTI-ROLL BAR KIT

(1)

RB7695

Includes front & rear roll bars, polyurethane mounting bush kit and mounting bolt kit.

TR7 SUSPENSION BUSH & BOLT PACKAGES				
By ordering our Front/Rear Suspension Bush & Bolt Packs you will have everything you need when overhauling your TR7 suspension, and save money too!		STANDARD BUSHES	UPRATED BUSHES (HARD)	POLYURETHANE BUSHES
KIT DESCRIPTION	KIT CONTENTS	ORDER KIT NO	ORDER KIT NO	ORDER KIT NO
Front/Rear Suspension BUSH KIT A	Car set. Less Subframe Mounting Bushes. Includes 2 track arm bushes (CRC1709), 6 anti-rollbar bushes (4 TKC6097 & 2 UKC210), 4 rear trailingarm bushes (ULC1580), & 4 rear tie bar bushes (UKC5514). <i>Use with Suspension Bolt Kit 'A' (RB7113)</i>	 RB7017	 RB7017H	 RB7017P
Front/Rear Suspension BOLT KIT A	Car set. Bolt set includes all necessary nuts, bolts & washers <i>To fit Suspension Bush Kit 'A' (RB7017, RB7017H & RB7017P)</i>	 RB7113	 RB7113	 RB7113
Front/Rear Suspension BUSH KIT B	Car set. With Subframe Mounting Bushes. Contents as Bush Kit A (RB7017), but includes 8 subframe bushes (2 159209, 2 UKC307 & 4 155793) <i>Use with Suspension Bolt Kit 'B' (RB7106)</i>	 RB7126	 RB7126H	 RB7126P
Front/Rear Suspension BOLT KIT B	Car set. Bolt set includes all necessary nuts, bolts and washers as Bolt Kit A (RB7113), but also includes additional subframe bolts, spacers and washers. <i>To fit Suspension Bush Kit 'B' (RB7126, RB7126H & RB7126P)</i>	 RB7106	 RB7106	 RB7106
Front Subframe BUSH KIT C	Car set. Includes 8 subframe mounting bushes, (2 159209, 2 UKC307 & 4 155793). <i>Use with Front Subframe Bolt Kit 'C' (RB7025)</i>	 RB7061	 RB7061H	 RB7061P
Front Subframe BOLT KIT C	Car set. Bolt set includes all necessary nuts, bolts and washers for front subframe. For kit contents see 'Front Subframe'. <i>To fit Front Subframe Bush Kit 'C' (RB7061, RB7061H & RB7061P)</i>	 RB7025	 RB7025	 RB7025
Anti-Roll Bar BUSH KIT E	Car set. Includes 2 mounting bushes (UKC210), and 4 end bushes (TKC6097). <i>Use with Anti-Roll Bar Bolt Kit 'E' (RB7348)</i>	 RB7045	 RB7045H	 RB7045P
Anti-Roll Bar BOLT KIT E	Car set. Bolt set includes all necessary nuts, bolts & washers. For kit contents see Front 'Anti-Roll Bar'. <i>To fit Anti-Roll Bar Bush Kit 'E' (RB7045, RB7045H & RB7045P)</i>	 RB7348	 RB7348	 RB7348

Description	Qty Req.	Part No.
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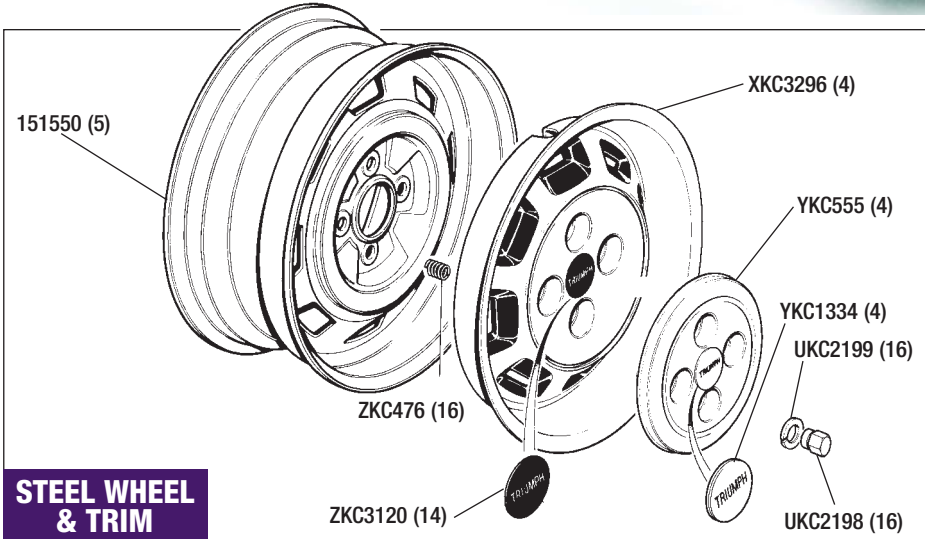
Steel Wheels

Road Wheel-Steel	(5)	151550
Steel Road Wheel Set	(1)	RB7153
<i>Inc 4 wheels, 16 nuts & 16 nylon washers.</i>		
Wheel Nut <i>(For use with steel wheels only)</i>		
Each	(16)	UKC2198
Set of 16	(1)	UKC2198K
Washer-Nylon <i>(For use with steel wheels only)</i>		
Each	(16)	UKC2199
Set of 16	(1)	UKC2199K
Wheel Stud		
Each	(16)	UKC2213
Set of 16	(1)	UKC2213K
Wheel Trim/Cover;		
To ACG13000 <i>(1977)</i>	(4)	YKC555
From ACG13001 <i>(1977 on)</i>	(4)	XKC3296
Wheel Trim/Centre Badge;		
To ACG13000 <i>(1977)</i>	(4)	YKC1334
From ACG13001 <i>(1977 on)</i>	(4)	ZKC3120
Spring <i>(Trim to wheel)</i>	(16)	ZKC476

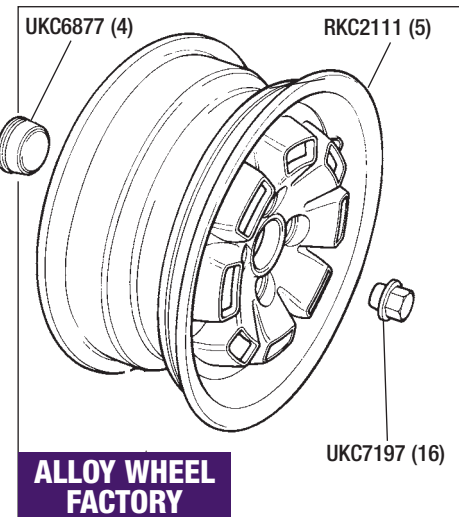
Description	Qty Req.	Part No.
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Description	Qty Req.	Part No.
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STEEL ROAD WHEEL SET RB7153



STEEL WHEEL & TRIM



ALLOY WHEEL FACTORY

Alloy Wheels Factory

Road Wheel-Alloy	(5)	RKC2111
Alloy Road Wheel Set	(1)	RB7051
<i>Inc 5 wheels, 5 wheel centres & 16 nuts.</i>		
Alloy Road Wheel Set	(1)	RB7359
<i>Inc 4 wheels, 4 wheel centres & 16 nuts.</i>		
Locking Wheel Nut Set	(1)	RB7141
<i>Includes 4 locking wheel nuts.</i>		
<i>For use only with factory Alloy wheel sets.</i>		
Wheel Nut		
<i>For use with factory Alloy wheels only.</i>		
Each	(16)	UKC7197
Set of 16	(1)	UKC7197K
Wheel Centre Cap	(4)	UKC6877
Wheel Stud		
Each	(16)	UKC2213
Set of 16	(1)	UKC2213K
Autoglym 'Clean Wheels' <i>(300ml)</i>	(NI)	RX1322

FACTORY ALLOY ROAD WHEEL SET RB7359



SAFEGUARD YOUR BL ALLOY WHEELS WITH OUR LOCKING WHEEL NUTS

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Alloy Wheels

Minilite Replica

As an attractive alternative to the standard steel wheels or factory alloy wheels, consider a set of Minilite replica Alloy Wheels. Made from aluminium, they fit directly in place of original wheels with corresponding wheel nuts. Available in silver.

Minilite Replica Wheel Set (6J x 14") (1) **RB7420**

Set inc 4 wheels, 4 centres & 16 wheel nuts.
Available in Silver only.

Minilite Replica Wheel only (4) **RB7410**

Wheel Nut only (16) **RB7349**

Wheel Centre only (plain) (4) **RL1472**

Badge - Triumph (stick-on) (4) **RL1472B**

Autoglym 'Clean Wheels' (300ml) (A/R) **RX1322**



WIRE WHEELS (CHROME)



GO ON - BE DIFFERENT!

Why not fit a set of our Chromed Wire Wheels.

Wire wheels are available with either 'Eared' knock caps or 'Octagonal' centre knock caps.



OPTIONAL OCTAGONAL CENTRE LOCK NUTS

Wire Wheels (Chrome)

Chrome Wire Wheel Set with -

'2 Eared' Chromed Knock Caps (1) **RB7005**

Set inc 5 wheels (5.5J x 13"- 60 spoke),
4 splines, 4 '2 eared' knock caps,
16 nuts, cleaning brush & hammer.
Eared caps not allowed in all countries.

'Octagonal' Chromed Knock Caps (1) **RB7383**

Set inc 5 wheels (5.5J x 13"- 60 spoke),
4 splines, 4 octagonal knock caps,
16 nuts, cleaning brush & spanner.

FITTING WIRE WHEELS

When fitting Wire Wheels it is important that you check the length of the wheel studs (and shorten if necessary) to ensure they do not stand proud of the Hub Adaptors and foul the backs of the wheels.

Please read the fitting instructions supplied.

Hub Adaptor/Spline (Bolt on);

Right Hand

(2) **RSSPR**

Left Hand

(2) **RSSPL**

Retaining Nuts 'Bevelled'

(16) **RSRN1215**

For hub adaptor/spline.

'2 Eared' Centre Knock Cap;

Eared caps not allowed in all countries.

Right Hand

(2) **KC4282R**

Left Hand

(2) **KC4282L**

'3 Eared' Centre Knock Cap;

Eared caps not allowed in all countries.

Right Hand

(2) **KC4282R-3**

Left Hand

(2) **KC4282L-3**

'Octagonal' Centre Knock Cap;

Right Hand

(2) **KC4280R**

Left Hand

(2) **KC4280L**

Cleaning Brush

(1) **KACB101**

Copper/Hide Hammer

(1) **KACH100**

Spanner (For 'octagonal' centre nuts)

(1) **KAS42**

Chrome Wire Wheel

(5) **XW5729C**

5.5J x 13"- 60 spoke.



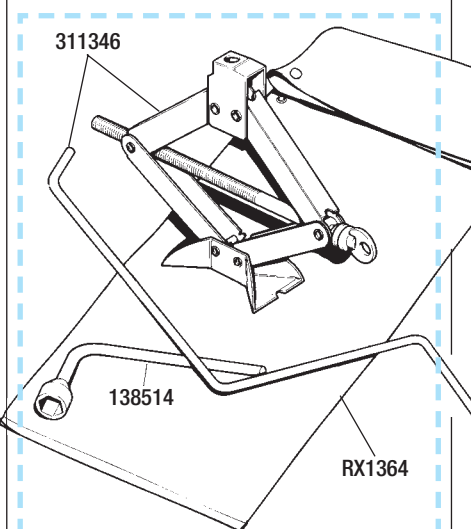
TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description	Qty Req.	Part No.
 FRONT	(1)	RB7282
 REAR	(1)	RB7292
	(1)	RB7267
	(1)	RB7277

Mudflaps

Mudflaps-Front (Plain) (Pr)	(1)	RB7282
Fitting Kit (Front)	(1)	RB7267
Mudflaps-Rear (TR7) (Pr)	(1)	RB7292
Fitting Kit (Rear)	(1)	RB7277

ROADSIDE TOOLS & TOURING EQUIPMENT



RS2014

Roadside Tools & Touring Equipment

See also; Accessories-Tools.

'AA' Membership/Relay Pack	(1)	RX1329
Tool Kit	(1)	RS2014
<i>Comprises of jack, handle, wheel nut brace & tool bag.</i>		
Scissor Jack & Handle	(1)	311346
Wheel Nut Brace	(1)	138514
Tool Bag (Hardura)	(1)	RX1364
Tyre Pump	(1)	523638A
Spark Plug Spanner	(1)	GAT140
'Warning' Triangle	(1)	RX1344
Rubber Disposable Gloves	(a/r)	RX1406
<i>Pack of 100.</i>		
Lightweight (disposable) Overalls		
Medium	(a/r)	RX1408M
Large	(a/r)	RX1408L
Extra Large	(a/r)	RX1408XL
Safety Jacket (Luminous)	(a/r)	GAC2999
Fire Extinguisher	(a/r)	GAC9904
First Aid Kit	(a/r)	RX1399
WD40 (Large-400ml)	(a/r)	GAC111
Holts Radweld (250ml)	(1)	RX1508
Hylomar Gasket Sealant (Tube)	(1)	GGC102



Touring Kits

Breakdown/Touring Kits; (TR7 only)

Kits include; plugs, points, condenser, distributor cap, rotor arm, accelerator cable, fan belt, head gasket set, all radiator hoses, pressure cap (expansion tank), clutch master & slave cyl repair kits, and emergency bulb kit.

Vehicles 1975-1978 (1) RB7079

All ACG commission numbers fitted with Plastic expansion bottle.

Vehicles 1978 to 1979 (1) RB7110

All TCG commission numbers fitted with Steel (Rh mounting)

Header Tank.

Vehicles 1979 & Future (1) RB7123

All vehicles from VIN 200001 fitted with Steel (Lh mounting)

Header Tank.

**WHEN UNDERTAKING
A LONG JOURNEY,
CARRY ONE OF OUR
TOURING KITS.**

**PHOTO SHOWS CONTENTS
OF A TYPICAL TOURING KIT.**



Description Qty Req. Part No.

Description Qty Req. Part No.

Description Qty Req. Part No.

TR7 Front Brakes

Standard System

See also; Front Upgraded Brake Kit on following page.

- TR7 Brake Disc;
Standard (each) (2) **TKC780**
Upgraded EBC Turbo Groove (pair) (1) **TKC780UR**
Bolt (Disc to hub) (8) **UKC4817**

- TR7 Brake Pad Kit;
Includes 4 pads, 4 shims, 2 clips & 4 pins.
Standard (1) **GBP281K**
Upgraded Green Stuff (Kevlar) (1) **GBP281GSK**

- TR7 Brake Pad Set;
Includes 4 brake pads only.
Standard (1) **GBP281**
Upgraded Green Stuff (Kevlar) (1) **GBP281GS**

- Pad Shim Kit (anti-squeal)
Includes 4 brake pad shims. (1) **RB7128**

- Pad Clip Kit (anti-rattle)
Includes 2 brake pad retaining clips. (1) **RB7039**

- Pad Pin Kit
Includes 4 brake pad retaining pins. (1) **GBK1010**

- TR7 Front Brake Kit;
Includes 2 discs TKC780 & pad set GBP281. (1) **RB7164**
Standard TR7 Discs/Pads (1) **RB7164UR**
Upgraded TR7* Discs/Pads (1) **RB7164UR**

- TR7 Front/Rear Brake Kit;
Includes 2 discs TKC780, pad set GBP281, and rear brake shoes. (1) **RB7134**

- 4 speed & Early Automatic
Automatics to VIN402000. (1) **RB7134UR**

- Standard TR7 (1) **RB7134UR**
Upgraded TR7* Discs/Pads (1) **RB7134UR**
Standard shoes.

- 5 speed & Late Automatic
Automatics from VIN402001. (1) **RB7076**

- Standard TR7 (1) **RB7076UR**
Upgraded TR7* Discs/Pads (1) **RB7076UR**
Standard shoes.

*Comprise grooved/dimpled TR7 discs & Kevlar pads (see panel).

- Brake Caliper;
Right Hand (1) **RTC1380**
New (1) **RTC1380R**
Reconditioned

- Left Hand (1) **RTC1379**
New (1) **RTC1379R**
Reconditioned

- Piston-Caliper (4) **RB7185**
Caliper Repair Kit (2) **GRK5008**
Kits are per caliper.

- Brake Pipe Kit (Copper);
Car set includes all brake pipes fully made-up to correct length. (1) **RB7146**

- RHD Vehicles (1) **RB7140**
LHD Vehicles

- Brake Hoses (Flexible);
Standard (2) **GBH418**
Stainless Steel (Braided) (2) **GBH418GR**

For brake hose Lock-nuts, refer to 'Brake Hydraulic System'.

- Bleed Nipple (2) **RTC1466A**

- Bolt (Caliper mounting);
Upper (Long bolt) (2) **UKC9572**
Lower (Short bolt) (2) **UKC9571**

- Washer-Spring (4) **WL112001**

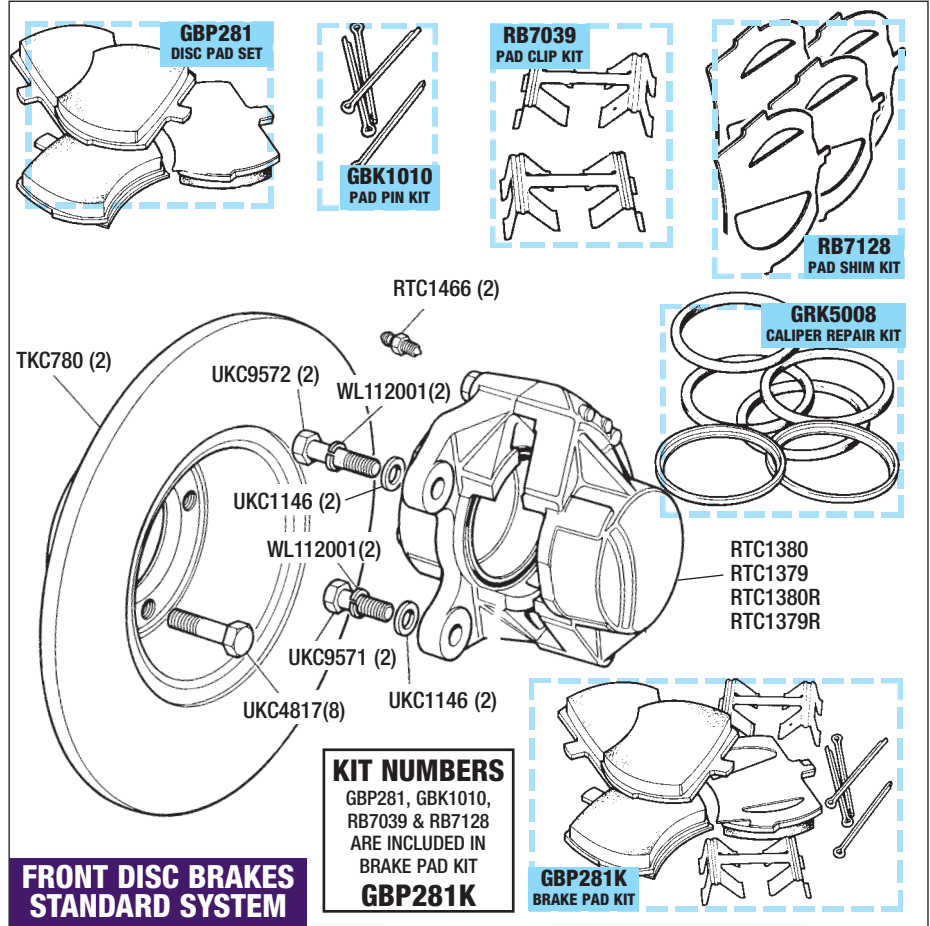
- Spacer (4) **UKC1146**

- Brake Fluids;
Standard (Dot 3) (1 Litre) (a/r) **GBF103**

- Silicone (0.5 Litre) (a/r) **RX1327**

- Silicone (1 Litre) (a/r) **RX1326**

- Brake Cleaner (Unipart-aerosol) (a/r) **GBF901**



FRONT DISC BRAKES STANDARD SYSTEM



UPGRADED TR7 DISCS & PADS

If you wish to upgrade your standard TR7 brakes, purchase these handed discs (lh/rh) with curved grooves and dimples to offer superb stopping power when combined with the Kevlar 'Green Stuff' pads.

See also; 'Stainless Steel Braided Brake Hoses' for a firmer brake pedal!

- Upgraded Brake Discs (pair) (1) **TKC780UR**
'Green Stuff' Kevlar Pads (1) **GBP281GS**
Pads only (1) **GBP281GSK**
Pads & Fittings (1) **GBP281GSK**



STANDARD FRONT/REAR BRAKE KIT



TO ORDER: **01522 568000**
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UPRATED BRAKE KIT (FRONT)

We now supply one type of front Up-rated Brake Kit (RB7117) for all TR7 & TR8 conversion applications. This utilises large calipers derived from the Rover SD1 Vitesse and adapted for use with special vented brake discs suitable for mounting to the 4-stud TR7 hub. This kit **cannot** be used with standard TR7 (13") wheels because of insufficient running clearance inside the wheel due to the larger calipers. It is therefore necessary to fit a minimum 14" diameter wheel (see 'Roadwheels' for details on our Minilite Replica Wheel Sets) with this kit.

For our long standing customers who have previously purchased an up-rated brake kit (solid or vented) using the smaller 4 - pot calipers (RB7090 or RB7137) - retaining the 13" wheels - then we still supply service items for these kits (eg discs, pads, caliper repair kit etc) as listed below.

UPRATED BRAKE KIT



This kit is comprised of components derived from the Rover Vitesse, adapted to fit the standard TR7 4-stud hub, it includes:
 2 vented brake discs, 2 large '4-pot' calipers, brake pads, 2 braided brake hoses, fittings & instructions.

Up-rated Brake Kit (1) **RB7117**

This kit cannot be used with standard 13" TR7 wheels, minimum 14" wheels must be used for internal clearance. See Road Wheels section for details of 14" Minilite (Replica) wheel sets.

See also; Service Items-Up-rated Brake Kits

BRAKE PAD SURFACE AREA COMPARISON



BRAKE PAD

For standard TR7 Brakes



BRAKE PAD

For up-rated Brake Kit

THIS IS A GOOD REASON TO FIT UPRATED BRAKES.

SERVICE ITEMS FOR RIMMER BROS UPRATED BRAKE KITS

For our long standing customers who have previously purchased an Up-rated Brake Kit (solid or vented) using the smaller 4 - pot calipers (RB7090 or RB7137) - retaining the 13" wheels - then we still supply service items as listed below.

Additionally, service items for our Up-rated Brake Kit (RB7117) are also available.

Brake Pad Set;

For Brake Kits RB7090 & RB7137

Standard Material (1) **RB7124**

Up-rated 'Green Stuff' (Kevlar) (1) **RB7124GS**

For Brake Kit RB7117

Standard Material (1) **GBP267**

Up-rated 'Green Stuff' (Kevlar) (1) **GBP267GS**

Brake Disc (Replacement);

Solid Disc (For Kit RB7090) (2) **RB7090A**

Vented Disc (For Kit RB7137) (2) **RB7137A**

Vented Disc (For Kit RB7117) (2) **RB7117A**

Pad Clip Kit (anti-rattle);

Includes 4 brake pad retaining clips.

For Brake Kit RB7090 (1) **RB7176**

For Brake Kit RB7137 (1) **RB7189**

For Brake Kit RB7117 (1) **RB7196**

Pad Pin Kit (Pad securing);

Includes 4 brake pad retaining pins.

For Brake Kit RB7090 (1) **RB7177**

For Brake Kit RB7137 (1) **RB7190**

For Brake Kit RB7117 (1) **RB7197**

Anti-Squeal Shims

Stick-on type. Cut to fit.

(4) **RX1409**

Copaslip Slip (85g Tube)

(1) **RX1345**

Caliper Repair Kit;

Kits are per caliper.

For Brake Kits RB7090 & RB7137 (2) **RB7159**

For Brake Kit RB7117 (2) **AEU1547**

Caliper Piston;

4 pistons per caliper.

For Brake Kits RB7090 & RB7137 (4) **RB7086**

For Brake Kit RB7117 (4) **606683**

Bleed Screw (Caliper)

Fits all 4 - pot calipers.

(6) **RTC1526**

OTHER RECOMMENDED UPRATED BRAKING IMPROVEMENTS



UPRATED BRAKE MASTER CYLINDER & SERVO RB7656

Up-rated Brake Master Cylinder and Servo Assy (1) **RB7656**

Modified Rover servo to fit TR7/8.

Brake Hoses - Stainless Steel Braided;

For firmer brake pedal pressure.

Front Flexible Hose (each) (2) **GBH418GR**

Rear Flexible Hose (1) **GBH219GR**

Car Set of 3 (1) **RB2011**

Wheel Cylinder (2) **GWC1213**

When fitted to 5 speed & late automatic vehicles, this cylinder will increase rear braking power, due to smaller (than standard) internal diameter.

BRAIDED BRAKE HOSES (CAR SET) RB2011



Brake Fluids;

Standard (Dot 3) (1 Litre) (a/r) **GBF103**

Silicone (0.5 Litre) (a/r) **RX1327**

Silicone (1 Litre) (a/r) **RX1326**

Brake Cleaner (Unipart-aerosol)

(1) **GBF901**

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Rear Drum Brakes

4 SPEED & EARLY AUTOMATIC

Automatics to VIN402000.
8" x 1 1/2"

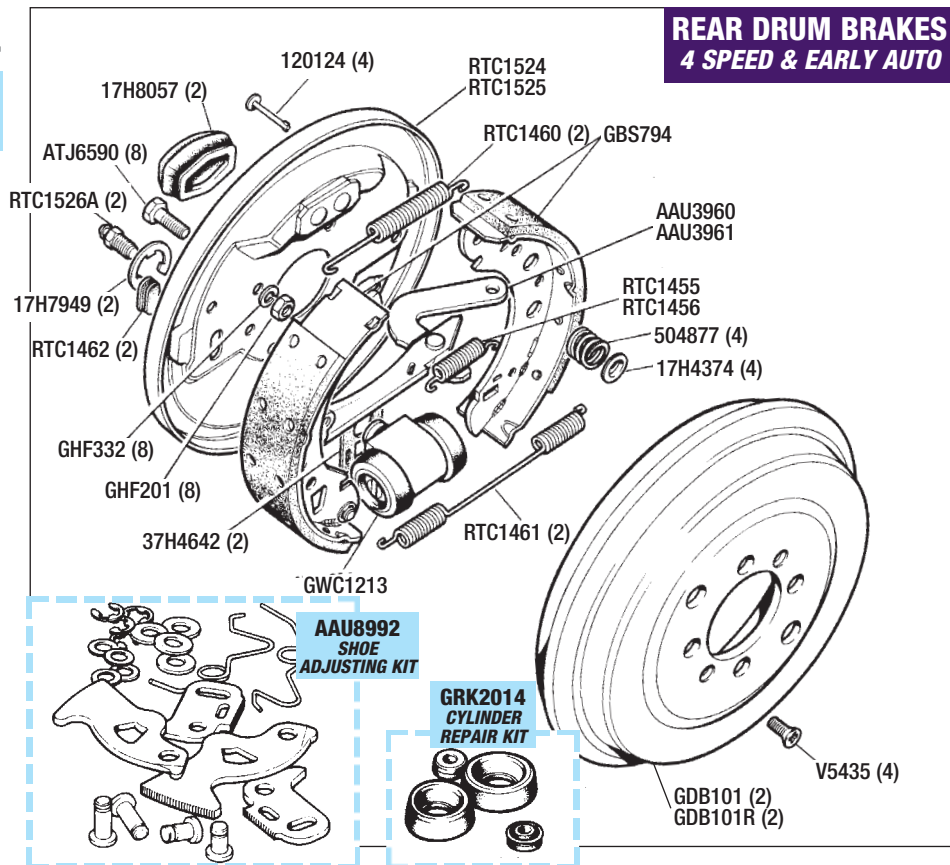
Brake Drum;		
New	(2)	GDB101
Reconditioned	(2)	GDB101R
Screw (Drum retaining)	(4)	V5435
Back Plate (Rh)	(1)	RTC1524
(Lh)	(1)	RTC1525
Bolt (Backplate to axle)	(8)	ATJ6590
Washer-Spring (For ATJ6590)	(8)	GHF332
Nut (For ATJ6590)	(8)	GHF201
Brake Shoe Set (Per car)	(1)	GBS794
Front/Rear Brake Kit		
Includes 2 discs TKC780, pad set GBP281, and rear brake shoes GBS794.		
Standard	(1)	RB7134
Upated TR7 Discs/Pads	(1)	RB7134UR
Standard Shoes.		
Brake Shoe Adjusting Kit	(1)	AAU8992
Springs (Brake shoe Pull-Off);		
Upper (Single coil)	(2)	RTC1460
Lower (Twin coil)	(2)	RTC1461
Pin (Brake shoe retaining)	(4)	120124
Spring (For 120124)	(4)	504877
Cup/Seat (For 120124)	(4)	17H4374
Brake Shoe Retaining Kit	(1)	RB7400
Per car & includes; 4 pins, 4 springs & 4 cup/seat.		
Operating Lever-Handbrake (Rh)	(1)	AAU3960
(Lh)	(1)	AAU3961
'Bias' Spring (Rh)	(1)	RTC1455
(Lh)	(1)	RTC1456
Wheel Cylinder	(2)	GWC1213
Inc retaining circlip & bleed nipple.		
Cylinder Repair Kit (Kit is per cylinder)	(2)	GRK2014
Gasket (Cylinder to back plate)	(2)	37H4642
Rubber Plug (Backplate)	(2)	RTC1462
Circlip (Cylinder to backplate)	(2)	17H7949
Bleed Screw	(2)	RTC1526A
Dust Cover	(2)	17H8057
Brake Hose (Flexible);		
Standard	(1)	GBH219
Stainless Steel (Braided)	(1)	GBH219GR
Nut-Locking (For brake hose)	(1)	FAM3658
Washer-Shakeproof	(1)	WE110001
Washer-Flat	(1)	WB110061
Brake Fluids;		
Standard (Dot 3) (1 Litre)	(a/r)	GBF103
Silicone (0.5 Litre)	(a/r)	RX1327
Silicone (1 Litre)	(a/r)	RX1326
Brake Cleaner (Unipart-aerosol)	(a/r)	GBF901

5 SPEED & LATE AUTOMATIC

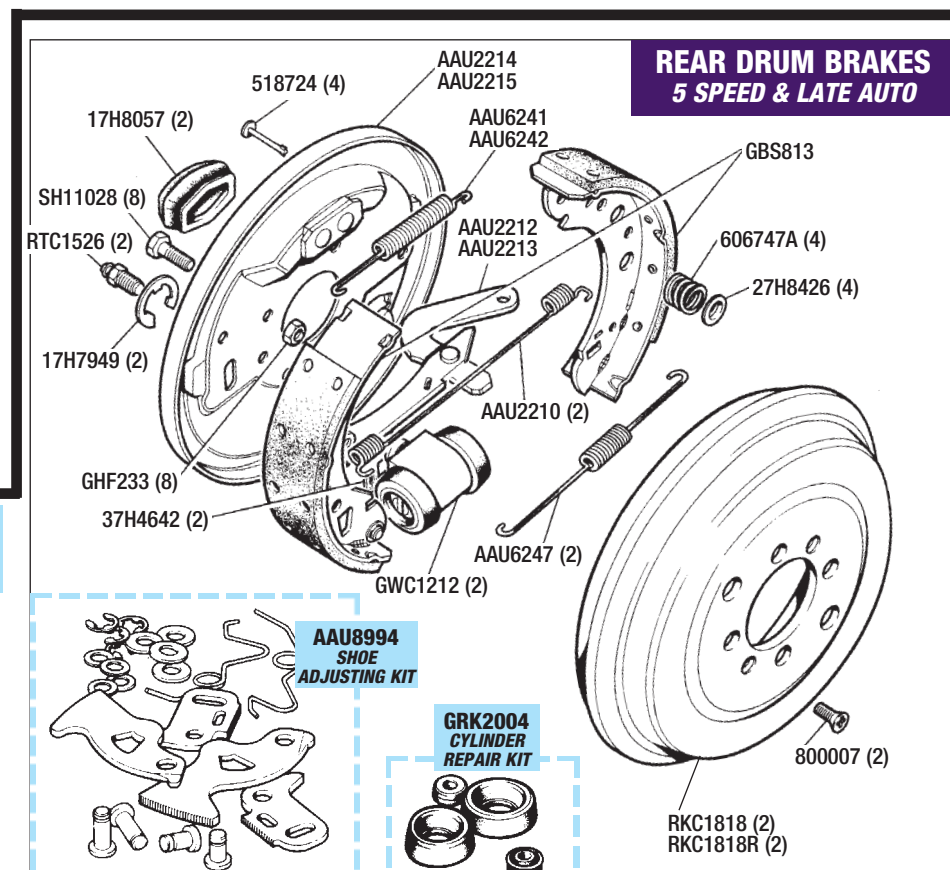
Automatics from VIN402001.
9" x 1 3/4"

Brake Drum;		
New	(2)	RKC1818
Reconditioned	(2)	RKC1818R
Screw (Drum Retaining)	(2)	800007
Back Plate (Rh)	(1)	AAU2214
(Lh)	(1)	AAU2215
Bolt (Backplate to axle)	(8)	SH110281
Nut (For SH110281)	(8)	GHF233
Brake Shoe Set (Per car)	(1)	GBS813
Front/Rear Brake Kit (Standard)		
Includes 2 discs TKC780, pad set GBP281, and rear brake shoes GBS813.		
Standard TR7	(1)	RB7076
Upated TR7 Discs/Pads	(1)	RB7076UR
Standard Shoes.		
Brake Shoe Adjusting Kit	(1)	AAU8994
Spring (Brake shoe Pull-Off);		
Upper (Rh)	(1)	AAU6241
(Lh)	(1)	AAU6242
Tension Spring	(2)	AAU6247
Spring - Lower (Brake shoe Pull-Off);	(2)	AAU2210
Pin (Brake shoe retaining)	(4)	518724
Spring (For 518724)	(4)	606747A
Cup/Seat (For 518724)	(4)	27H8426

REAR DRUM BRAKES 4 SPEED & EARLY AUTO



REAR DRUM BRAKES 5 SPEED & LATE AUTO

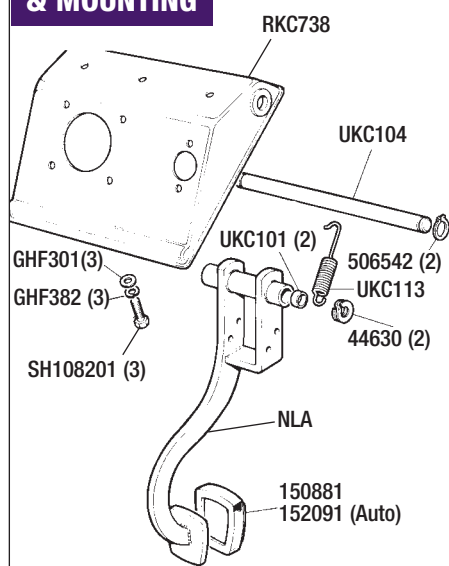


Brake Shoe Retaining Kit	(1)	RB7274	Brake Hose (Flexible);		
Per car & includes; 4 pins, 4 springs & 4 cup/seat.			Standard	(1)	GBH219
Operating Lever-Handbrake (Rh)	(1)	AAU2212	Stainless Steel (Braided)	(1)	GBH219GR
(Lh)	(1)	AAU2213	Nut-Locking (For brake hose)	(1)	FAM3658
Wheel Cylinder	(2)	GWC1212	Washer-Shakeproof	(1)	WE110001
Inc retaining circlip & bleed nipple.			Washer-Flat	(1)	WB110061
Cylinder Repair Kit	(2)	GRK2004	Brake Fluids;		
Kit is per cylinder.			Standard (Dot 3) (1 Litre)	(a/r)	GBF103
Gasket (Cylinder to back plate)	(2)	37H4642	Silicone (0.5 Litre)	(a/r)	RX1327
Circlip (Cylinder to back plate)	(2)	17H7949	Silicone (1 Litre)	(a/r)	RX1326
Bleed Screw	(2)	RTC1526A			
Dust Cover	(2)	17H8057			

TO ORDER: **01522 568000**
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Description Qty Req. Part No.

BRAKE PEDAL & MOUNTING

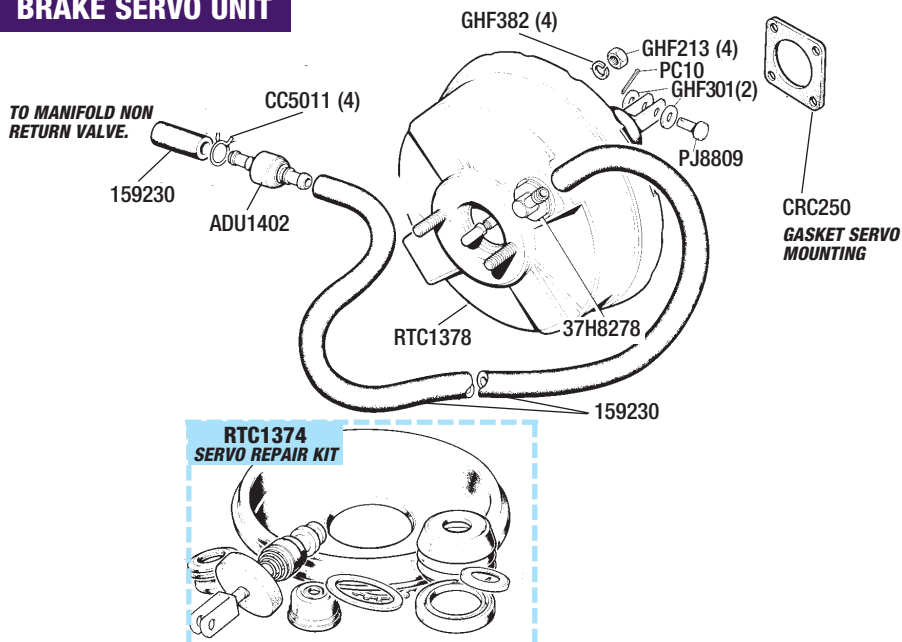


Brake Pedal & Mounting

Housing-Pedal (RHD Vehicles)	(1)	RKC738
Cross Shaft	(1)	UKC104
Circlip	(2)	506542
Bush-Cross Shaft	(2)	UKC101
Locking Washer/Clip	(2)	44630
Return Spring-Pedal	(1)	UKC113
Setscrew	(3)	SH108201
Washer-Spring	(3)	GHF382
Washer-Flat	(3)	GHF301
Pedal Pad/Rubber;		
Manual	(1)	150881
Automatic	(1)	152091
Brake Light Switch	(1)	134529
Nut-Switch Locking	(1)	GHF213
Washer (For GHF213)	(1)	WA112081

Description Qty Req. Part No.

BRAKE SERVO UNIT



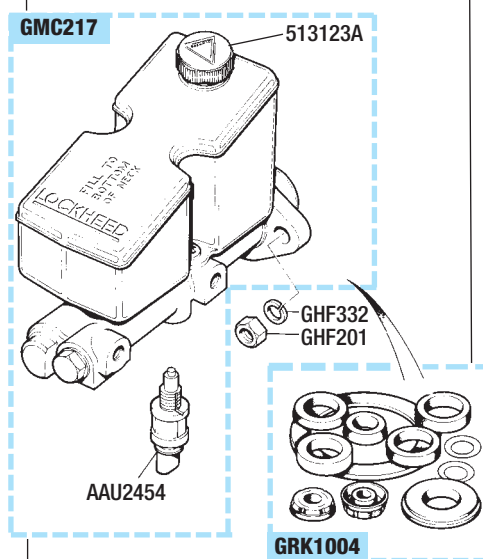
Brake Master Cylinder & Brake Servo Unit

BRAKE MASTER CYLINDER

Brake Master Cylinder (Includes filler cap)

Standard	(1)	GMC217
Uprated (inc servo)	(1)	RB7656
Filler Cap		513123A
Switch - 'Pressure Failure'	(1)	AAU2454
Master Cylinder Repair Kit	(1)	GRK1004
Nut (Master cyl mounting)	(2)	GHF201
Washer-Locking (For GHF201)	(2)	GHF332
Brake Fluids;		
Standard (Dot 3) (1 Litre)	(a/r)	GBF103
Silicone (0.5 Litre)	(a/r)	RX1327
Silicone (1 Litre)	(a/r)	RX1326

BRAKE MASTER CYLINDER



BRAKE SERVO UNIT

Servo Unit		
Standard	(1)	RTC1378
Uprated (inc B/M cylinder)	(1)	RB7656
Non-Return Valve (Servo)	(1)	37H8278
Servo Repair Kit	(1)	RTC1374
Gasket (Servo mounting)	(1)	CRC250
Nut (Servo mounting)	(4)	GHF213
Washer-Locking (For GHF213)	(4)	GHF382
Clevis Pin	(1)	PJ8809
Washer-Flat	(2)	GHF301
Split Pin	(1)	PC10
Hose (Servo to inlet manifold)	(1)	159230
Non-Return Valve (Inlet manifold)	(1)	ADU1402
Clip-Hose	(4)	CC5011
Brake Fluids;		
Standard (Dot 3) (1 Litre)	(a/r)	GBF103
Silicone (0.5 Litre)	(a/r)	RX1327
Silicone (1 Litre)	(a/r)	RX1326



SILICONE BRAKE FLUID

Unlike normal brake fluids, Silicone fluid does not absorb moisture, so avoiding corrosion in the system.

Under strenuous braking conditions it tends not to 'Boil', and it does not harm paintwork if split.

Note; before filling with Silicone brake fluid, the entire brake hydraulic system should be flushed out.



**FLUIDS
SHOULD
ALSO BE
CHANGED!**

Brake Hydraulic System

Pipes/Hoses/Valve (All Models)

Although we have illustrated the brake hydraulic system (to show the pipe/hose arrangement, and how it relates to the vehicle), we generally only supply brake pipes as complete kits, which are listed here.

FRONT BRAKE PIPES & HOSES

Brake Pipe Kit (Copper):

Car set; includes all brake pipes fully made-up to correct length.

RHD Vehicles	(1)	RB7146
LHD Vehicles	(1)	RB7140
'Pressure Reducing' Valve	(1)	TKC3667
Bracket (<i>Valve Mounting</i>)	(1)	UKC3550
Bolt (<i>Bracket mounting</i>)	(1)	BH108111
Washer-Flat	(2)	GHF312
Washer-Spring	(1)	GHF382
Nut		GHF213

Brake Hoses-Front (Flexible):

Standard	(2)	GBH418
Stainless Steel (Braided)	(2)	GBH418GR
Nut-Locking <i>(For brake hose)</i>	(2)	FAM3658
Washer-Shakeproof	(2)	WE110001
Washer-Flat	(2)	WB110061
Grommet	(2)	UKC4498

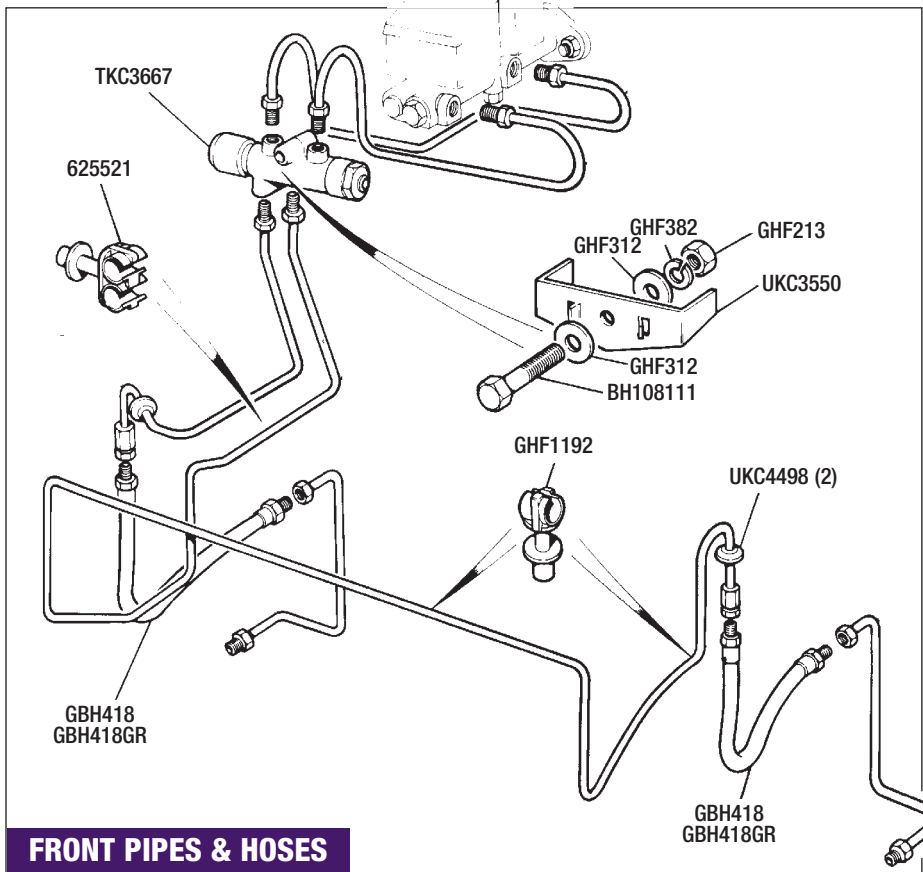
Located in body to Protect pipes.

Clip-Brake Pipe* (Double)	(a/r)	625521
Clip-Brake Pipe* (Single)	(a/r)	GHF1192

**Use as required.*

Brake Fluids:

Standard (Dot 3) (1 Litre)	(a/r)	GBF103
Silicone (0.5 Litre)	(a/r)	RX1327
Silicone (1 Litre)	(a/r)	RX1326
Brake Cleaner (Unipart-aerosol)	(a/r)	GBF901



FRONT PIPES & HOSES



**BRAIDED BRAKE HOSES
(CAR SET) RB2011**

INC. 3 STAINLESS STEEL BRAIDED HOSES

REAR BRAKE PIPES & HOSE

Brake Pipe Kit (Copper):

Car set; includes all brake pipes fully made-up to correct length.

RHD Vehicles	(1)	RB7146
LHD Vehicles	(1)	RB7140

Brake Hose-Rear (Flexible):

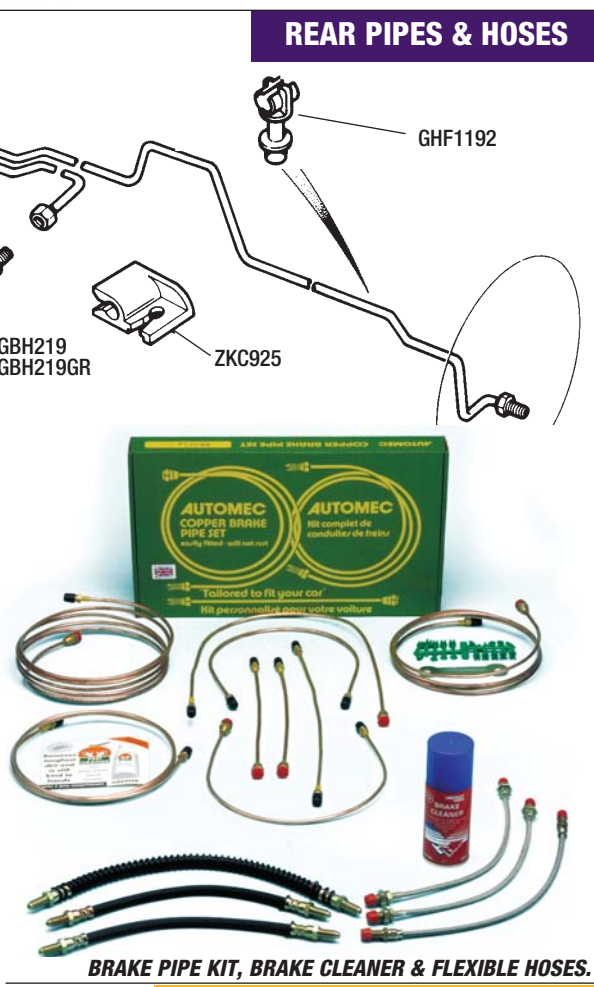
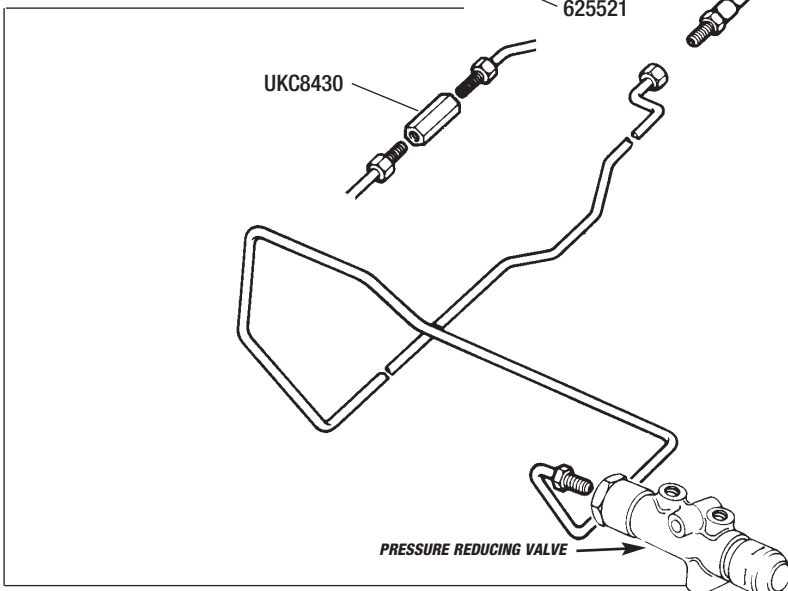
Standard (1)	GBH219
Stainless Steel (Braided)	(1) GBH219GR
Nut-Locking <i>(For brake hose)</i>	(1) FAM3658
Washer-Shakeproof	(1) WE110001
Washer-Flat	(1) WB110061
Clip-Brake Pipe	ZKC925

Clip is fixed to floor pan.

Clip-Brake Pipe (Double)	(a/r)	625521
Clip-Brake Pipe (Single)	(a/r)	GHF1192
Pipe Connector (Female/Female)	(1)	UKC8430
<i>If fitted,</i>		

Brake

Standard (Dot 3) (1 Litre)	(a/r)	GBF103
Silicone (0.5 Litre)	(a/r)	RX1327
Silicone (1 Litre)	(a/r)	RX1326
Brake Cleaner (Unipart-aerosol)	(a/r)	GBF901



REAR PIPES & HOSES

BRAKE PIPE KIT. BRAKE CLEANER & FLEXIBLE HOSES.

TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Handbrake & Cables

HANDBRAKE ASSEMBLY

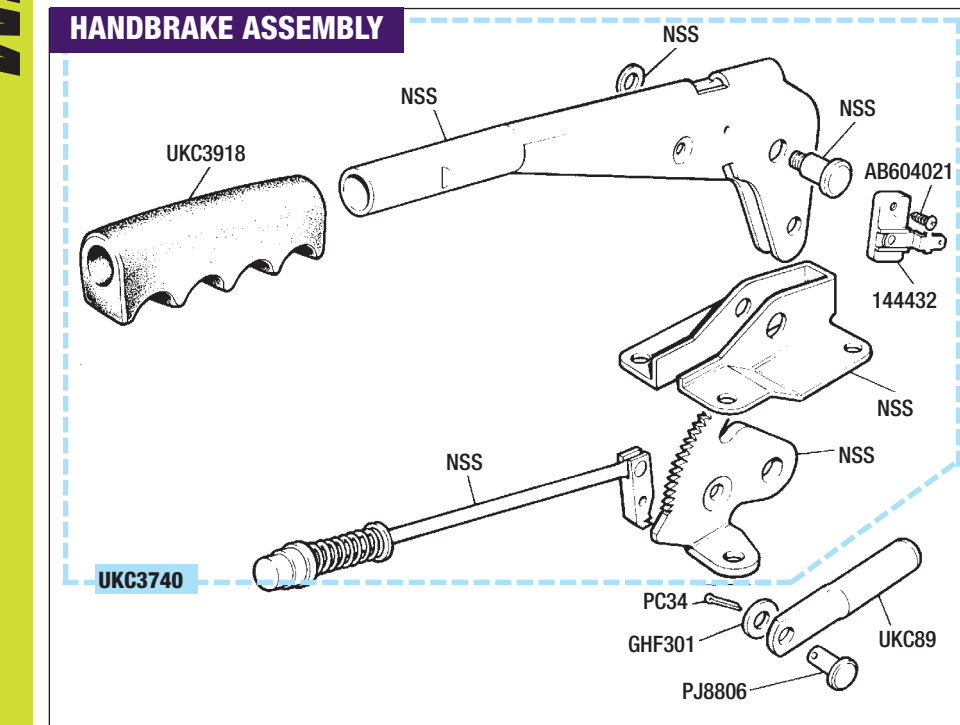
Handbrake Assembly	(1)	UKC3740
Hand Grip	(1)	UKC3918
Gaiter (See photo)		
Black	(1)	YKC3166PA
Navy Blue	(1)	YKC3166JJ
Golden Tan	(1)	YKC3166AM
Beige	(1)	YKC3166AA
Switch (Handbrake warning) See also ELECTRICAL.	(1)	144432
Screw (Self tapping-for switch)	(1)	AB604021
Connector (Lever to cable)	(1)	UKC89
Clevis Pin	(1)	PJ8806
Washer-Flat	(1)	GHF301
Split Pin	(1)	PC34

HANDBRAKE CABLE (All Models)

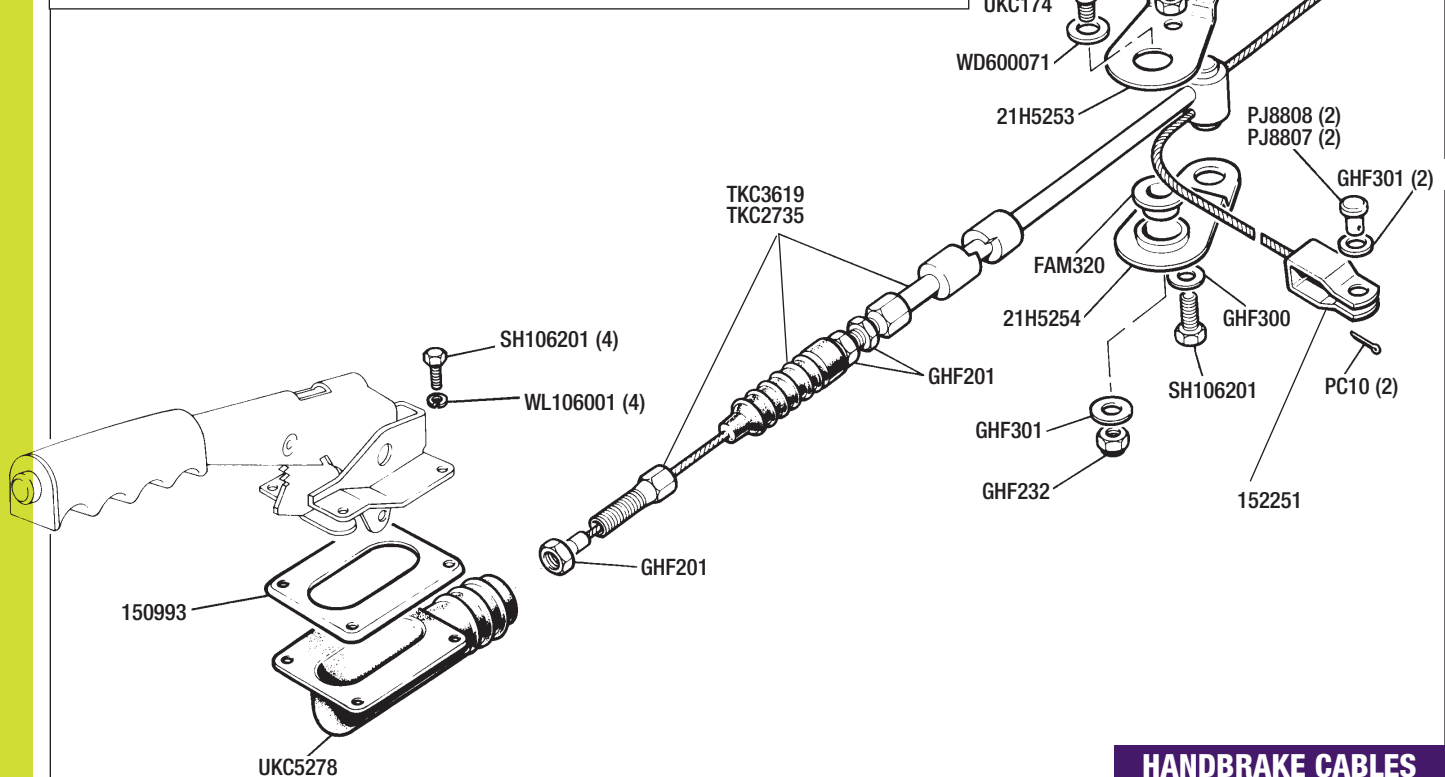
Handbrake Cable;		
4 speed & Early Automatic*	(1)	TKC3619
*Automatics to VIN402000.		
5 speed & Late Automatic*	(1)	TKC2735
*Automatics from VIN402001.		
Nut-Locking	(3)	GHF201
Fork-Cable End	(2)	152251
Nut-Locking (Cable end)	(2)	NQ2708
Handbrake Compensator Kit	(1)	RB7154
Includes items marked +.		
Compensator Lever+ (Upper)	(1)	21H5253
Bolt-Shouldered+ (Fulcrum)	(1)	UKC174
Washer/Spacer+	(1)	WD600071
Bush+ (For fulcrum bolt)	(1)	FAM320
Compensator Lever+ (Lower)	(1)	21H5254
Washer-Flat+ (For UKC174 bolt)	(1)	GHF301

Nut-Locking+ (For UKC174 bolt)	(1)	GHF232
Setscrew+	(1)	SH106201
Nut+	(1)	NY106041
Washer-Flat+	(1)	GHF300
Clevis Pin;		
4 speed & Early Automatic*	(2)	PJ8808
*Automatics to VIN402000.		
5 speed & Late Automatic*	(2)	PJ8807
*Automatics from VIN402001.		
Washer-Flat	(2)	GHF301
Split Pin	(2)	PC10
Nut-Locking	(1)	GHF201
Mounting Plate	(1)	150993
Gaiter	(1)	UKC5278
Protects cable/connecter.		
Setscrew (mounting plate)	(4)	SH106201
Washer-Locking	(4)	WL106001

HANDBRAKE ASSEMBLY



HANDBRAKE GAITER YKC3166PA



HANDBRAKE CABLES

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Steering Rack & Fittings

STEERING RACK

Steering Rack;

Inc gaiters, less track rod ends.

RHD Models

- New
- Reconditioned

LHD Models

- New
- Reconditioned

Track Rod End (*Inc nyloc nut*)

Nut-Locking

Track rod end to track rod.

Nut-Nyloc*

Washer-Plain*

**Locates track rod end to steering arm.*

Rack Gaiter

Fasteners-Rack Gaiter;

Wire Tie (*Inner-large*)

Clip (*Outer-small*)

Track Rod & Inner Ball Joint

Inner Bush

Pinion Bearing

MOUNTING BOLTS

Bolt*

Washer-Plain*

Nut*

**Pinion end rack mounting.*

Bolt+

Washer-Spring+

Washer-Plain+

+Threaded end rack mounting.

Steering Wheels

STANDARD TR7

Steering Wheel (*Standard UK Spec*) (1) **RKC2110**

UK Vehicles to VIN402000.

Also fitted to USA spec' vehicles.

Centre Boss (*Standard UK Spec*) (1) **UKC3016**

UK Vehicles to VIN402000.

Centre Boss (*USA Spec*) (1) **RKC82**

Fitted to USA vehicles with RKC2110.

Screw* (3) **SE105201**

Washer-Spring* (3) **WM105001**

**Locates Boss RKC82 to wheel, USA Spec only.*

Steering Wheel (*Standard UK Spec*) (1) **PKC1551**

UK Vehicles from VIN402001.

Centre Badge (*'Triumph'*) (1) **ULC3153**

UK Vehicles from VIN402001.

STANDARD TR8

TR8 Steering Wheel (*Original spec*);

Leather (Moto-Lita) wheel. Fits all models.

Complete with Boss & Wheel Centre.

1) Black Leather

(1) **PKC1295Black**

2) Blue Leather

(1) **PKC1295Blue**

AFTERMARKET TR7 & TR8

Moto-Lita Steering Wheel & Boss;

3-spoke (drilled & polished), 13" dia, dished.

3) Wood-Rimmed (1) **RB7698**

4) Leather-Rimmed (1) **RB7699**

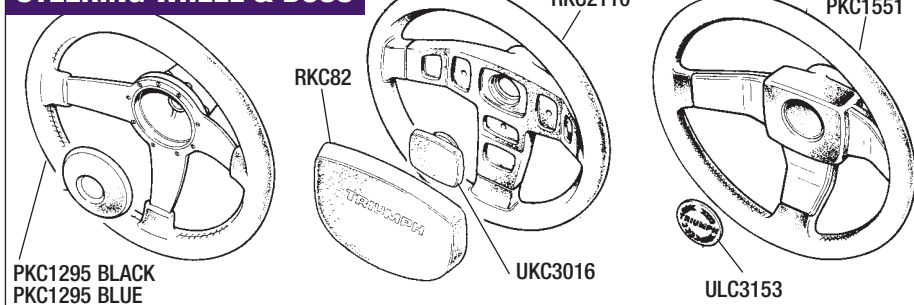
Mountney Steering Wheel & Boss;

13" dia, semi-dished.

5) Wood-Rimmed (1) **RL1467**



STEERING WHEEL & BOSS



TO ORDER: **01522 568000**
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Description	Qty Req.	Part No.
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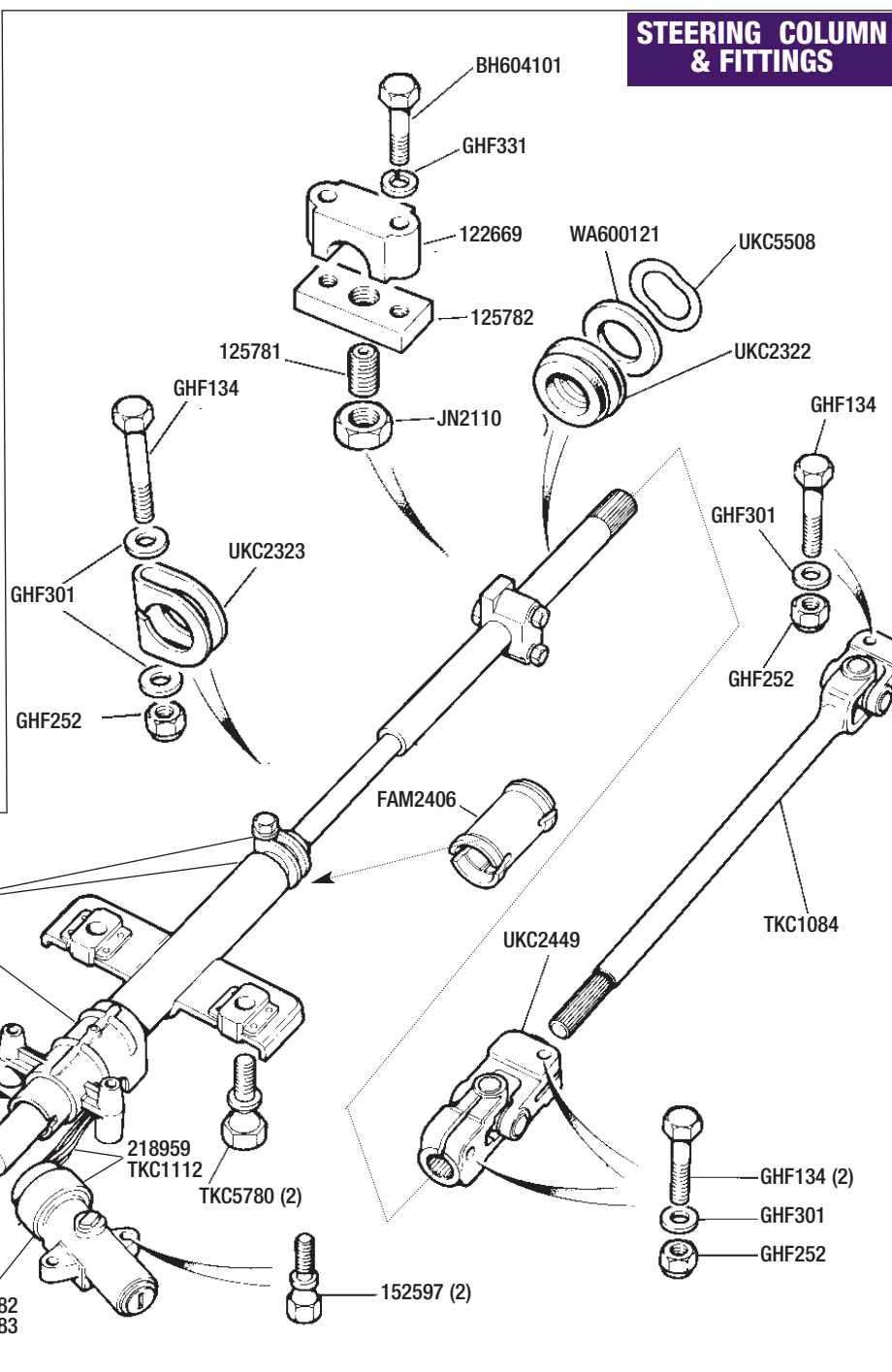
Steering Column & Fittings

See also; **ELECTRICAL-Switches & Controls and INTERIOR & TRIM.**

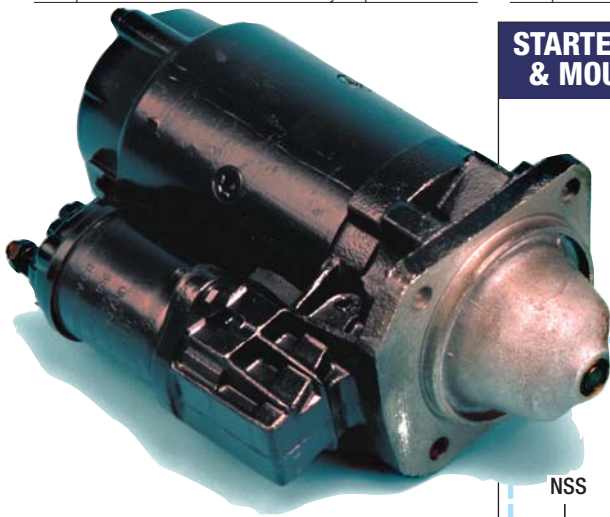
Steering Shaft-Lower	(1)	TKC1084
Bolt	(1)	GHF134
Washer-Plain	(1)	GHF301
Nut-Locking	(1)	GHF252
Steering Knuckle (Upper)	(1)	UKC2449
Bolt	(2)	GHF134
Washer-Plain	(2)	GHF301
Nut-Locking	(2)	GHF252
Steering Column Assembly-Upper;		
RH Entry	(1)	RKC690
LH Entry	(1)	RKC552
Bush-Upper Column	(2)	FAM2406
Bush-Lower Column (Poly)	(1)	UKC2322P
<i>Locates in bulkhead.</i>		
Washer-Plain	(1)	WA600121
Spring/Thrust Washer	(1)	UKC5508
Nut (Steering wheel to column)	(1)	138466
Washer (For 138466)	(1)	WB600121
Steering Column Lock;		
Left Hand entry (Early)	(1)	RKC3982
Right Hand entry	(1)	RKC3983
Shear Bolt	(2)	152597
<i>Steering column lock.</i>		
Ignition Switch & Harness;		
4-Wire (UK & Euro)	(1)	218959
6-Wire (USA)	(1)	TKC1112
Key Ring/Fob (TR7)	(1)	RB7161
Shear Bolt (Column mounting)	(2)	TKC5780
Clamp (Upper column)	(1)	UKC2323
Bolt (For UKC2323)	(1)	GHF134
Washer-Flat	(2)	GHF301
Nut-Locking	(1)	GHF252
Clamp-Adjusting	(1)	122669
<i>Tube to upper column.</i>		
Locating Plate (Tapped)	(1)	125782
<i>Tube to upper column.</i>		
Bolt	(2)	BH604101
Washer-Spring	(2)	GHF331
Grub Screw	(1)	125781
Nut (Locking)	(1)	JN2110
Steering Column Cover-Upper;		
<i>See Interior & Trim for illustration.</i>		
RHD Models (to VIN 200001)	(1)	XKC591
RHD/LHD Models (from VIN 200001)	(1)	XKC593
Steering Column Cover-Lower;		
RHD Models (to VIN 200001)	(1)	XKC592
RHD/LHD Models (from VIN 200001)	(1)	XKC594
Bolt (Cover to cover)	(2)	AFU1212



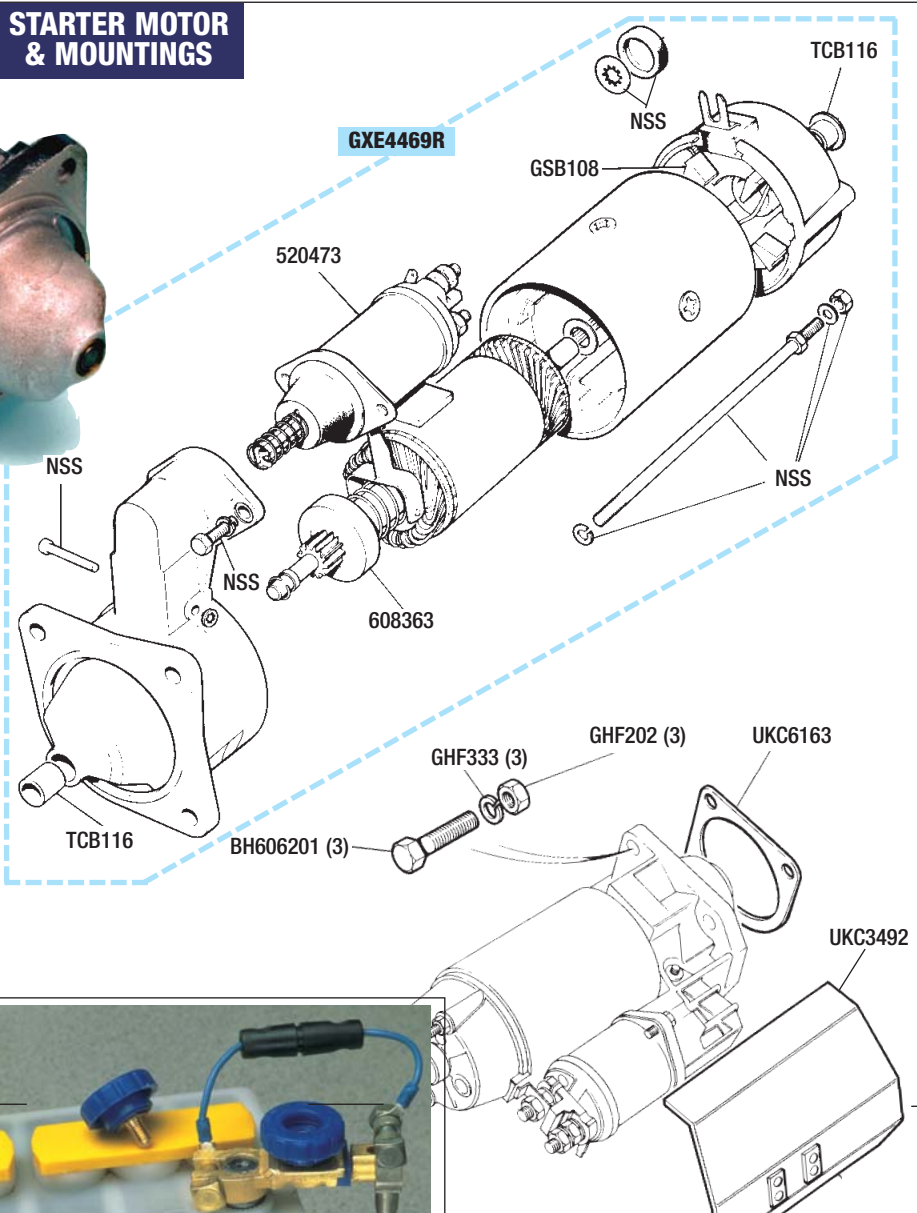
STEERING COLUMN & FITTINGS



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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STARTER MOTOR & MOUNTINGS



Starter Motor

Starter Motor Assembly;

Reconditioned unit (Standard) (1) **GXE4469R**

New unit (Hi-Torque) (See panel) (1) **GEU4471UR**

Solenoid (1) **520473**

Solenoid (Cap only) (1) **520473C**

Starter Relay (1) **UKC7219**

Brush Set (Carbon) (1) **GSB108**

Starter Pinion/Drive Kit (1) **608363**

Starter Bush Kit (1) **TCB116**

Includes front & rear rotor end bushes.

Bolt (Starter Mounting) (3) **BH606201**

Washer-Spring (3) **GHF333**

Nut (3) **GHF202**

Shim (1) **UKC6163**

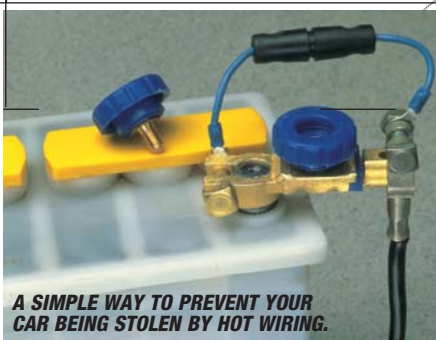
Heat Shield (1) **UKC3492**

STARTER MOTOR IMMOBILISER

HOW DOES 'DIS-CAR-NECT' WORK?

When leaving your car, simply remove the knob to isolate the starter circuit. The 16 amp by-pass fuse will maintain current to all other electrical circuits (stereo memories, alarm etc). Because the starter motor draws over 150 amp's, any attempt to connect (hot wire) the starter motor will instantly cause the fuse to blow. This immobilises the car until the knob is replaced. If this should happen, simply replace the 16 amp fuse at a convenient time.

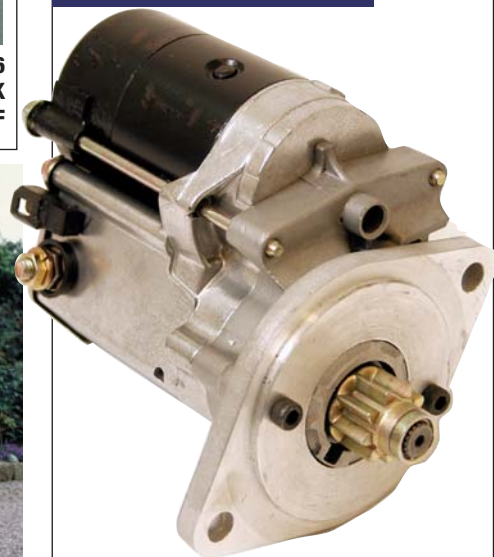
As an added advantage, the 'Dis-Car-Nect' will also prevent battery drain if you intend to store your car, simply unscrew the knob and remove the fuse. For extra security, unscrew and remove the immobiliser knob completely.



A SIMPLE WAY TO PREVENT YOUR CAR BEING STOLEN BY HOT WIRING.

'Dis-Car-Nect' Immobiliser	(1)	RX1356
Replacement Screw Knob	(1)	RX1356K
Replacement Fuse	(1)	RX1356F

UPRATED HI-TORQUE STARTER MOTOR



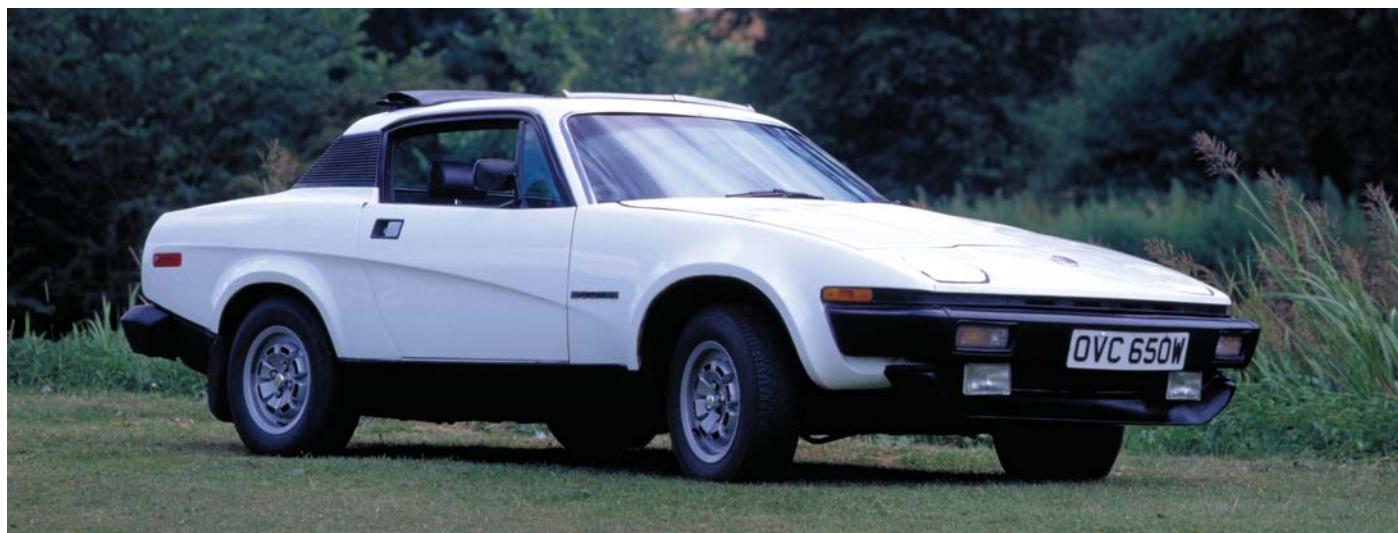
Fits as direct replacement. Starts engines regardless of compression or temperature. Up to 200% more cranking power using up to 50% less current. No exchange required.

TR7 Up-rated Hi-Torque
Starter Motor

(1) **GEU4471UR**



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Alternator

Standard Alternator (17 ACR);

See also; 17 ACR service items.

New unit (1) **GXE2210**

Up-rated Alternator* (20 ACR);

Factory Recon' unit (1) **GXE2247**

Heavy Duty Alternator* (25 ACR);

Factory Recon' unit (1) **GXE2113**

Cooling Fan* (1) **605410A**

*For 20 & 25 ACR alternators only.

Fan Belt (All units) (1) **GCB10900**

SERVICE ITEMS (17 ACR Alternator only)

'Surge' Protector (1) **AEU3079**

Rectifier (1) **AEU4152A**

Brush Set (Carbon) (1) **GGB504**

Regulator (1) **BAU5264**

Cooling Fan (Alternator) (1) **AAU3956A**

Pulley (Alternator) (1) **AEU1238**

ALTERNATOR MOUNTINGS (All units)

Adjustment Bracket (1) **UKC4390**

Set screw (Adjusting/locking) (1) **SH108201**

Washer-Flat (1) **GHF301**

Bolt-Pivot (Adjustment bracket) (1) **BH605321**

Washer-Flat (1) **GHF301**

Spacer (1) **UKC3369**

Nut (1) **GHF201**

Mounting Bracket (1) **TKC3368**

Bolt (Alternator pivot) (1) **BH605401A**

Washer-Plain (2) **GHF301**

Nut (1) **GHF201**

Support Strap (1) **UKC4365**

Bolt (Support strap to bracket) (1) **HB816**

Washer-Flat (1) **GHF301**

Nut (1) **GHF201**

Bolt (Support strap) (1) **GHF103**

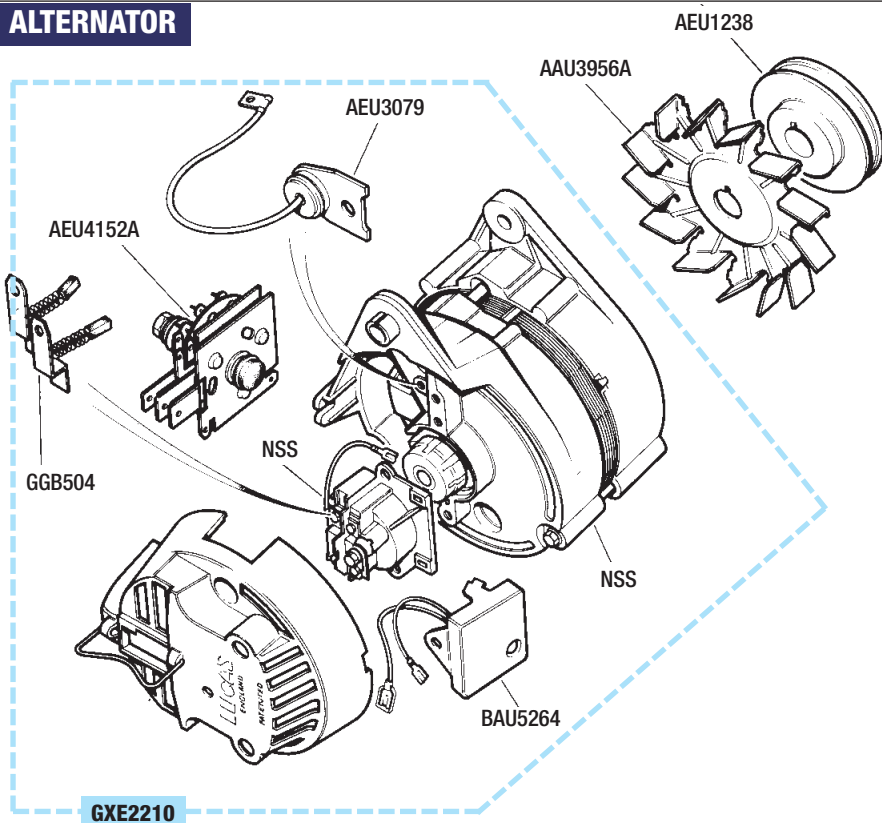
Washer-Flat (1) **GHF301**

Bolt (2) **BH605221**

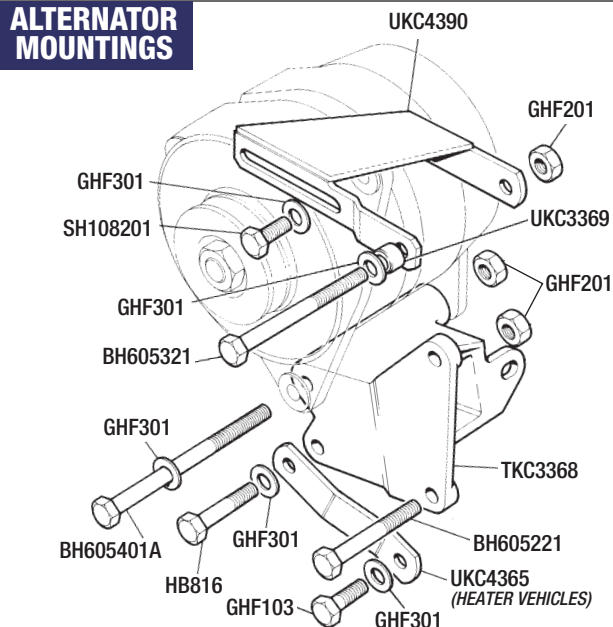
Mounting bracket to cylinder block.



ALTERNATOR



ALTERNATOR MOUNTINGS



Description Qty Req. Part No.

Engine Electrics-Ignition System

Distributor/Plugs/Leads/Coil

DISTRIBUTOR ASSEMBLY

Distributor Assembly (AC Delco);
UK & European models. Complete, ready to fit

Reconditioned unit (1) **RKC66R**

We can also supply new distributors for certain USA markets.

Please enquire for prices & availability.

Distributor Cap	(1)	GDC110
Rotor Arm	(1)	GRA111
Retaining Screw for Rotor Arm	(2)	PX454
Washer for above	(2)	WL104001
Spring Set (Advance/retard)	(1)	RTC1863
Condenser	(1)	GSC104
Contact Breaker Points	(1)	GCS106
Screw (Contact Breaker Points)	(1)	511842
Driven Gear (Distributor)	(1)	519595
Dowel Pin	(1)	517914
Vacuum Unit	(1)	516867
Vacuum Pipe	(1)	UKC2110
Rubber Elbow (for pipe)	(2)	128262
Bolt (Distributor to block)	(2)	GHF117
Washer-Spring	(2)	GHF331
Washer-Flat	(2)	WC701121
'O' Ring Distributor Body	(1)	517913

ELECTRONIC IGNITION KITS;

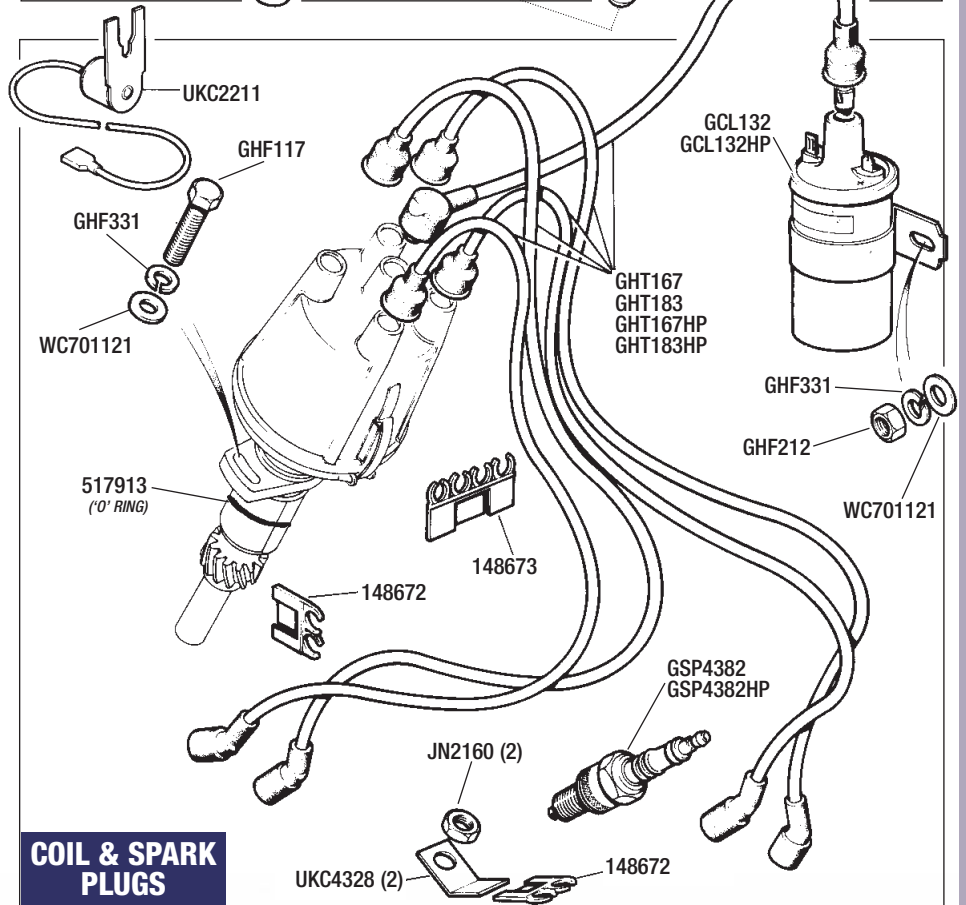
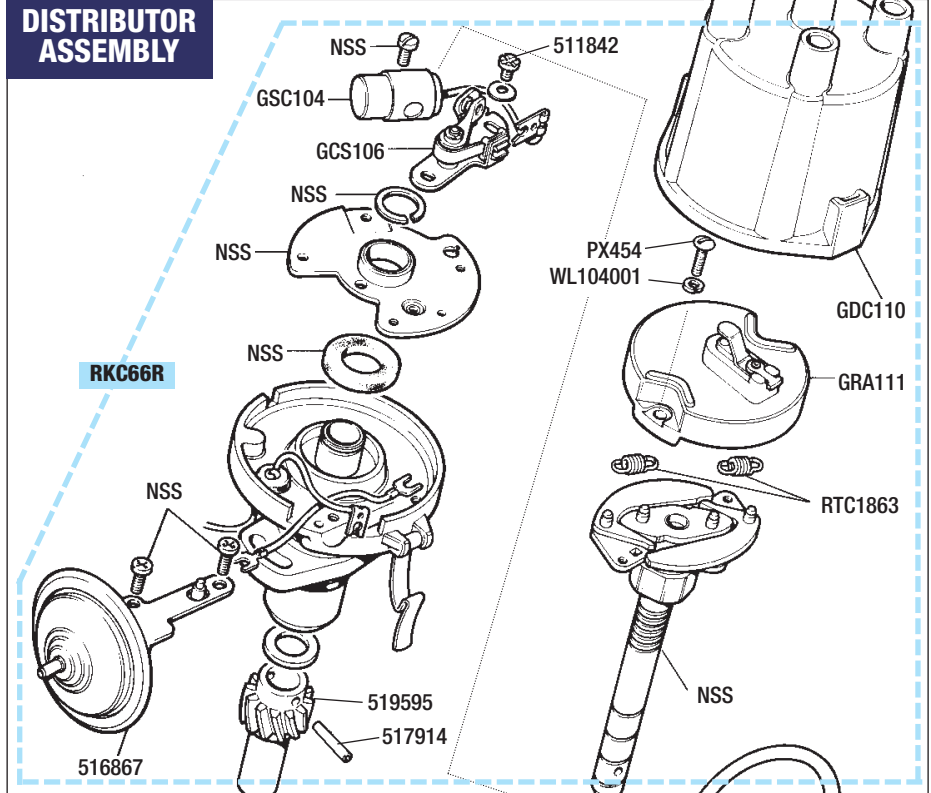
Both kits offer maintenance free ignition systems (in place of contact points), with improved performance and fuel economy.

Lumenition Electronic Ign Kit	(1)	RB7133
Newtronic Electronic Ign Kit	(1)	RB7168

PLUGS/LEADS/COIL

Spark Plugs;		
Standard	(4)	GSP4382
High Performance	(4)	GSP4382HP
Spark Plug Spanner	(1)	GAT140
Plug Lead Set (Standard);		
To VIN 200000 (41 cm coil lead)	(1)	GHT167
Coil mounted on bulkhead.		
From VIN 200001 (71 cm coil lead)	(1)	GHT183
Coil mounted on Rh inner wing.		
Plug Lead Set (High performance);		
Silicone leads.		
To VIN 200000 (41 cm coil lead)	(1)	GHT167HP
Coil mounted on bulkhead.		
From VIN 200001 (71 cm coil lead)	(1)	GHT183HP
Coil mounted on Rh inner wing.		
Clip-Plug Lead (1) (Holds 4 cables)	(1)	148673
Clip-Plug Lead (Holds 2 cables)	(2)	148672
Bracket (For 148672 clips)	(2)	UKC4328
Nut (For UKC4328)	(2)	JN2160
Ignition Coil;		
Standard	(1)	GCL132
High Performance	(1)	GCL132HP
Suppressor (Ignition coil)	(1)	UKC2211
Radio anti-interference.		
Coil Mounting;		
Nut	(2)	GHF212
Washer-Spring	(2)	GHF331
Washer-Flat	(2)	WC701121
Bracket	(1)	TKC5632
Not Shown.		

DISTRIBUTOR ASSEMBLY

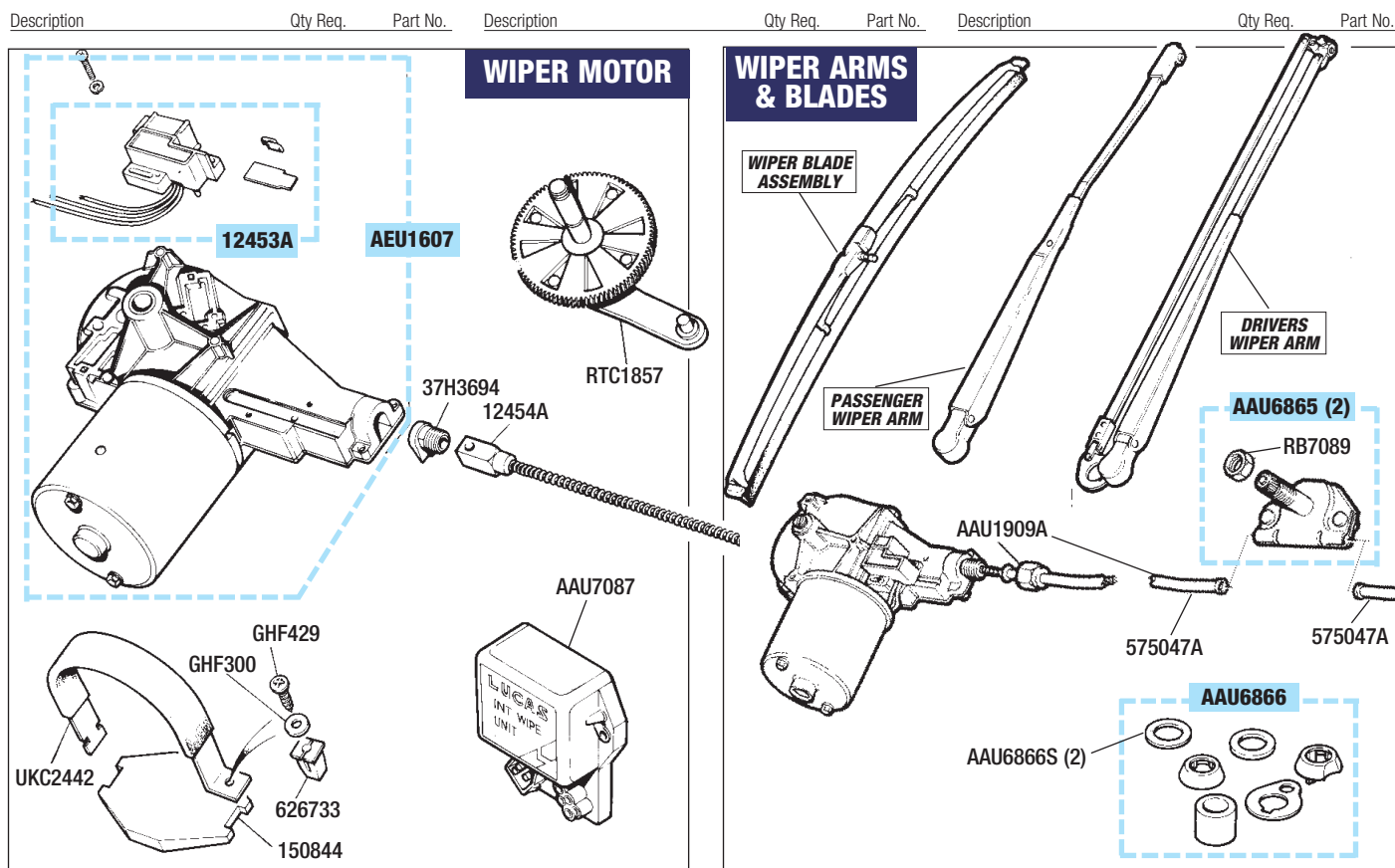


COIL & SPARK PLUGS

**FIT ONE OF OUR ELECTRONIC IGNITION KITS
FOR IMPROVED PERFORMANCE.
PHOTO ALSO SHOWS HIGH
PERFORMANCE PLUGS,
LEADS & COIL.**



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Windscreen Wiper System

Motor/Arms/Blades

WIPER MOTOR

Wiper Motor;

New (Less drive gear) (1) **AEU1607**

Reconditioned (Less drive gear) (1) **AEU1607R**

Parking Switch (Wipers) (1) **12453A**

Wiper 'Delay' Relay (1) **AAU7087**

Intermittent wipe system.

See Also: **Horns/Relays/Fuses**

(Relays/Fuses/Fittings - Page 78)

Drive Gear (Plastic) (1) **RTC1857**

Not included in wiper motor assembly.

Ferrule (Rack to motor) (1) **37H3694**

Wiper Rack (1) **12454A**

Mounting Pad (Wiper motor) (1) **150844**

Retaining Bracket (1) **UKC2442**

Screw-Self Tapping (1) **GHF429**

Washer-Flat (1) **GHF300**

Locknut (Special) (1) **626733**

WIPER ARMS & BLADES

Drivers Wiper Arm (Pantograph);

RHD Vehicles (1) **UKC5911**

LHD Vehicles (1) **UKC5912**

Passenger Wiper Arm (Single);

RHD Vehicles (1) **UKC5913**

LHD Vehicles (1) **UKC5914**

Wiper Blade Assembly (Rhd & Lhd vehicles)

Drivers Side (16") (1) **GWB200**

Passenger Side (18") (1) **GWB271**

Tube-Wiper Rack;

Motor to Rh Wheel Box (1) **AAU1909A**

Rh to Lh Wheel Box (1) **575047A**

Wiper Wheel Box (Rh & Lh) (Inc nut) (2) **AAU6865**

Nut (Wiper Wheel Box) (2) **RB7089**

Bush Kit-Wiper Wheel Box (2) **AAU6866**

Wiper arm to wheel box.

Seals only (pair) (2) **AAU6866S**

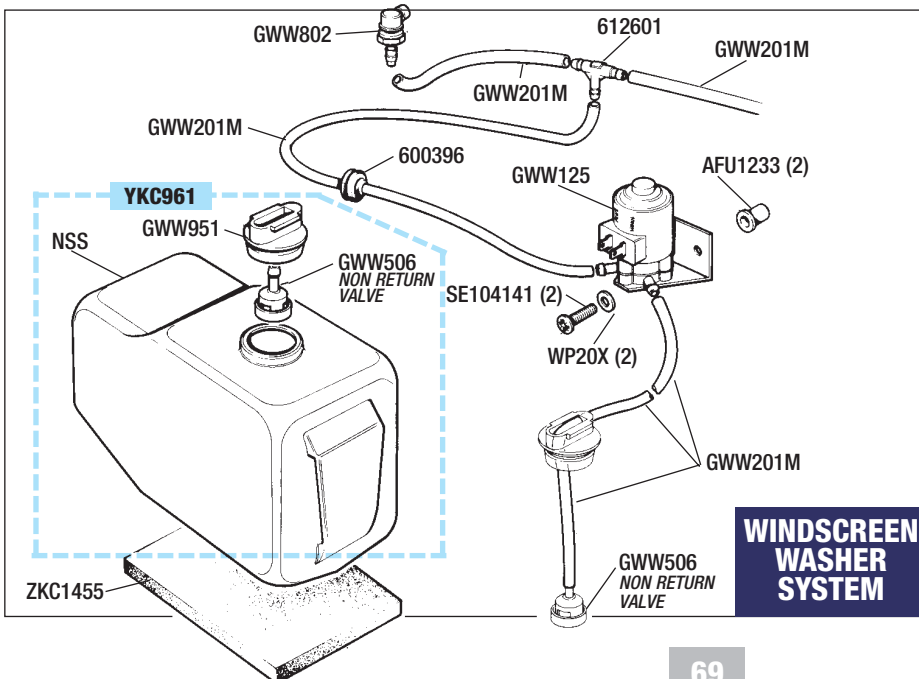
WIPER ARM & BLADE KITS



Kits include pairs of new wiper arms including retaining nuts and wiper blades.

Kits include:- Drivers wiper arm (pantograph), passenger wiper arm, 2 retaining nuts and 2 wiper blades.

Wiper Arm & Blade Kit;
RHD (1) **RB2014RHD**
LHD (1) **RB2014LHD**



Windscreen Washer System

Pump/Bottle/Tubing/Jets

Washer Pump Assembly (1) **GWW125**

Setscrew (Pump mounting) (2) **SE104141**

Washer-Flat (2) **WP20X**

'Wellnut' (2) **AFU1233**

Tubing (Pump to T piece) (1) **GWW201M**

Sold in metre lengths (4 mm dia).

Grommet (1) **600396**

'T' Piece (1) **612601**

Tubing (T piece to Jets) (1) **GWW201M**

Sold in metre lengths (3 mm dia).

Water Jet (2) **GWW802**

Tubing (Bottle to pump) (1) **GWW201M**

Sold in metre lengths (4 mm dia).

Washer Bottle (1) **YKC961**

Top/Cap (Washer Bottle) (1) **GWW951**

'Non-Return' Valve (2) **GWW506**

Seating Pad (1) **ZKC1455**

WINDSCREEN WASHER SYSTEM

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Headlamps

Light Units/Bulbs/Bowl & Rim

HEADLIGHT UNIT (GLASS) & BULBS

Light Unit (Sealed Beam type);

RHD (no pilot)	(2)	GLU132
RHD (with pilot)	(2)	GLU104
LHD (Except France)	(2)	GLU133

Light Unit (Replaceable Bulb type);

LHD (no pilot)	(2)	GLU513
LHD (with pilot)	(2)	GLU515

Bulb (For GLU513 & GLU515) (Non halogen);

Clear (45/40w)	(2)	GLB410
Clear (60/55w)	(2)	GLB2983
Cadmium Yellow	(2)	GLB411

HALOGEN HEADLIGHTS

Halogen Conversion Kit;

Replace your standard light units with our Halogen Conversion Kit, for improved night time driving visibility and safety!

Kit inc; 2 light units, bulbs & instructions.

RHD (with or without pilot)	(1)	RB7129
LHD (with or without pilot)	(1)	RB7082
LHD Pilot Type (France only)	(1)	RB7160

Halogen Service Items;

Light Unit only (Halogen type)

RHD (with or without pilot)	(2)	GLU583
LHD (with or without pilot)	(2)	RB7409

Halogen Bulb (for above)

Clear (55/60w) each	(2)	GLB472
'Xenon' Type (pair)	(1)	GLB472X
Clear Up rated (100/80w) each	(2)	GLB484
Yellow (55/60w) each	(2)	GLB476

HEADLAMP BOWL & ADJUSTMENT

Headlamp Backing Bowl unit (2) S5400

Inner/outer bowl & outer rim.

Headlamp Bowl Inner only (2) S5400/I

Headlamp Bowl Outer only (2) S5400/O

Headlamp Adjuster Kit (2) BHM7058

Outer Retaining Rim (2) 515218A

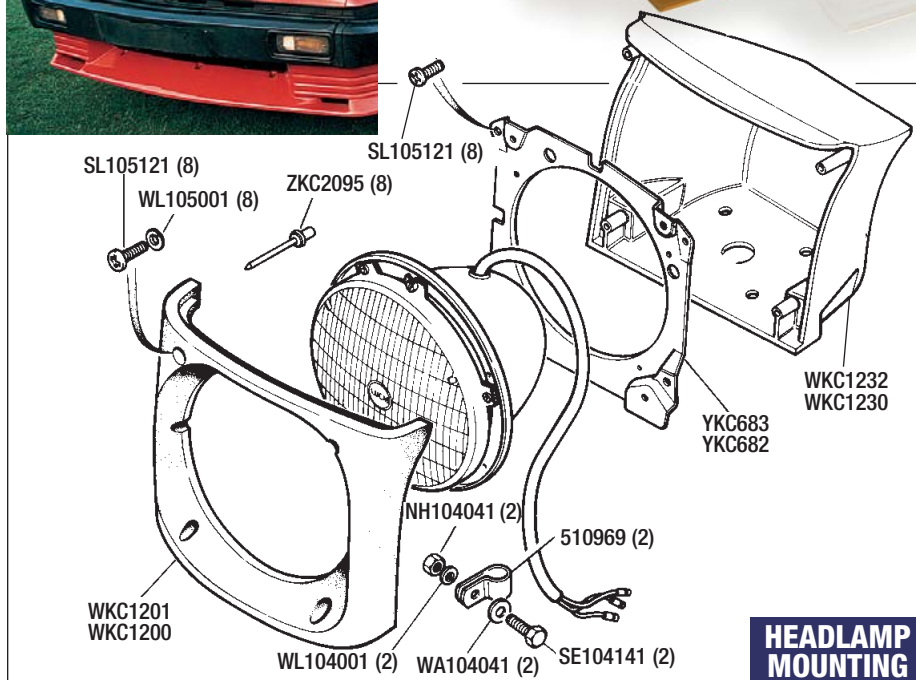
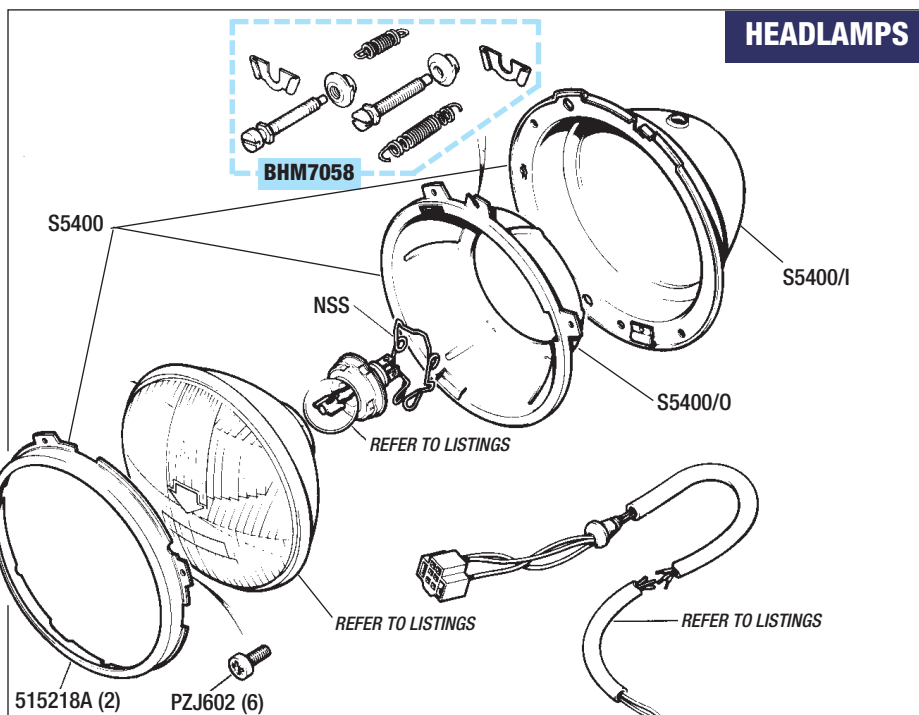
Screw (Light unit/rim retaining) (6) PZJ602

Cable & Connector

Sealed Beam (no pilot) (2) BAU2110

Sealed Beam (with pilot) (2) BAU2111

Bulb Type (with pilot) (2) 27H5976



Headlamp Mounting

Headlamp Surround (Rubber)

Rh (1) WKC1201

Lh (1) WKC1200

Screw (8) SL105121

Rubber surround to mounting panel.

Washer (For SL105121) (8) WL105001

Mounting Plate

Rh (1) YKC683

Lh (1) YKC682

'Pop' Rivet (8) ZKC2095

Headlamp to backing plate.

Screw (Mounting plate to pod) (8) SL105121

Headlamp Pod

Rh (1) WKC1232

Lh (1) WKC1230

Information Label-

Headlamp Lift Instructions (1) RB7186

"Manual operation:"

Information Label Kit (1) RB7091

Car set includes; Tyre pressures, Engine Data, E11, Air Box, Headlamps, Unipart, Brake Data, & Hood instructions. The labels are also available separately.

Clip-Cable Retaining (2) 510969

Screw (2) SE104141

Washer-Flat (2) WA104041

Washer-Spring (2) WL104001

Nut (2) NH104041

HEADLAMP MOUNTING

TO ORDER: **01522 568000**
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Description	Qty Req.	Part No.
-------------	----------	----------

Headlamp Lift System

Headlamp Lift Motor;

Round Electric Plug type* (Recon) (1) **RKC822R**

Vehicles to approx 1978/ACG25000.

*See note; 'Round Electrical Plugs Fitted'.

Square Electric Plug type (New) (1) **PKC1287**

Square Electric Plug type (Recon) (1) **PKC1287R**

Vehicles from approx 1978/ACG25001.

***Round Electrical Plugs Fitted ?** The availability of reconditioned 'Round Plug' headlamp motors is sometimes limited. If we do not have stock when you enquire, we can supply a 'Square Plug' motor together with a conversion kit to adapt your existing wiring - part number RKC822RKit. Alternatively we can supply a conversion kit separately (part number RB7088), listed next in this section.

Headlamp Motor Plug

Conversion Kit (2) **RB7088**

Converts round to square electrical plug.

Headlamp Motor Lift Arm

(2) **PKC1287AR**

Connects to link rod.

Headlamp Motor Relay

(2) **DRC1820**

Headlamp lift system.

Circuit Breaker (Headlamp lift)

(1) **151244**

Relay-Day Headlamp Flash (Pektron)

(1) **UKC7341**

Relay-Headlamp Flash

(1) **DRC1820**

Information Label-

Headlamp Lift Instructions (1) **RB7186**

Manual operation.

Information Label Kit

(1) **RB7091**

Car set includes: Tyre pressures, Engine Data, E11, Air Box, Headlamps, Unipart, Brake Data, & Hood instructions. The labels are also available separately.

Bracket & Hinge Assembly

(2) **RTC1411**

Unbelievably Low Price!

Clamping Plate

(4) **ZKC2244**

Nut

(8) **GHF212**

Washer-Spring

(8) **GHF382**

'Bump-Stop'

(2) **ZKC1161**

Nut

(2) **NH105041**

Washer

(2) **WA105001**

Nut (Hinge top)

(8) **GHF212**

Washer-Spring

(8) **WL106001**

Washer-Flat

(8) **GHF314**

Link Assembly (Adjustable)

(2) **RTC1992**

Screw-Special

(2) **ZKC1281**

Washer-Flat

(2) **GHF301**

Washer-Spring

(2) **GHF382**

Nut

(2) **GHF213**

Bush (Lower link eye)

(2) **ZKC1143**

Washer-Flat

(2) **WB110061**

Circlip (Friction fit)

(2) **NKC512**

Spring-Hinge Return

(2) **YKC1347**

Screw-Special (Top)

(2) **ZKC1277**

Washer-Flat

(2) **GHF300**

Washer-Flat

(2) **GHF301**

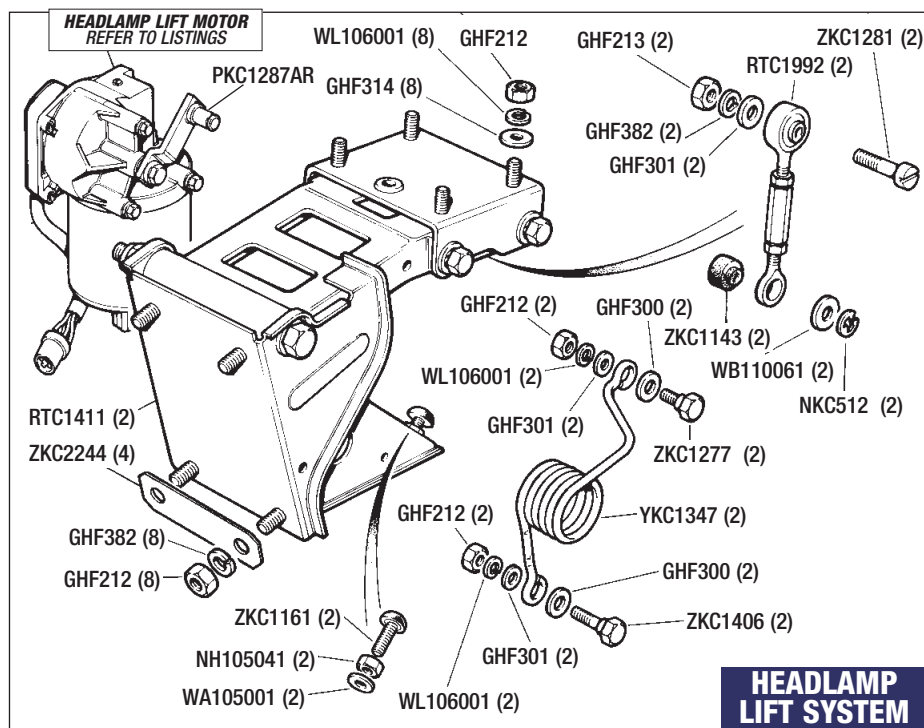
Washer-Spring

(2) **WL106001**

Nut

(2) **GHF212**

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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**HEADLAMP
LIFT SYSTEM**

Front Side/Flasher Lamps (UK & European)

All markets except USA (Clear lens with amber filter)

Front Sidelamp Assembly (Complete, ready to fit);

Rh (1) **TKC3739**

Lh (1) **TKC3740**

Lens only;

Right Hand

Clear & Amber Lenses (1) **RTC1794K**

Clear Lens only (1) **RTC1794Clear**

Amber Filter only (1) **RTC1794Amber**

Left Hand

Clear & Amber Lenses (1) **RTC1795K**

Clear Lens only (1) **RTC1795Clear**

Amber Filter only (1) **RTC1795Amber**

Gasket (Lens to lamp body) (2) **24G6353**

Screw (Lens retaining) (2) **RB7131**

Gasket (Lamp body to bumper) (2) **UKC5192**

Bulb-Side Light (2) **GLB989**

Bulb-Indicator (2) **GLB382**

Nut (Lamp retaining) (4) **NH105041**

Washer-Spring (4) **WL105001**

Washer-Flat (4) **WA105001**

Front Side/Flasher Lamps (USA)

USA markets only (All amber lens)

Not illustrated - see photo.

Front Sidelamp Assembly (Complete, ready to fit);

Rh (1) **TKC229**

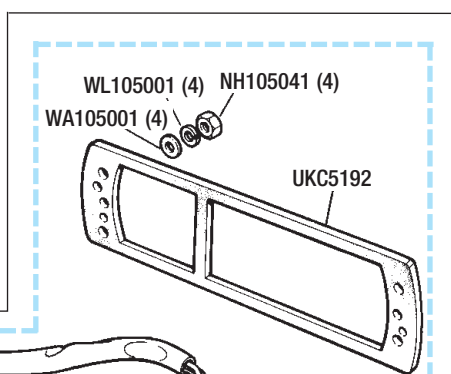
Lh (1) **TKC230**

Lens only - Amber

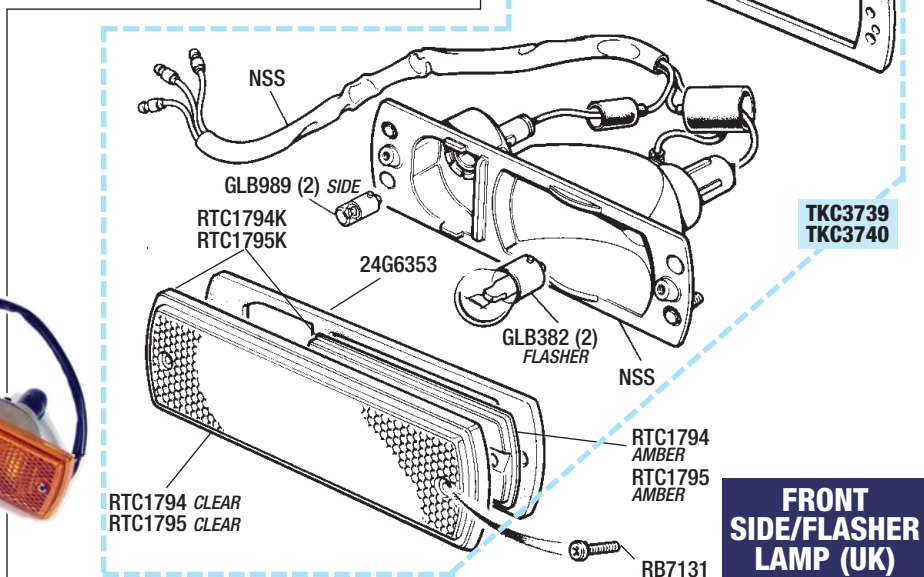
Rh (1) **RTC1381**

Lh (1) **RTC1382**

For all other components, gaskets/bulbs etc, refer to UK specification lamp.



**TKC3739
TKC3740**



**FRONT
SIDE/FLASHER
LAMP (UK)**



**USA SPEC LAMPS
& LENSES**

Description Qty Req. Part No.

Description Qty Req. Part No. Description Qty Req. Part No.

Rear Lamps & Fittings

Stop/Tail/Flasher/Reverse

Rear Lamp Assembly;

Rh (1) **TKC232**
Lh (1) **TKC231**

Rear Lamp Lens;

Rh (1) **RTC1445**
Lh (1) **RTC1446**

Gasket (Lens to lamp body)

(2) **RB7107**

Bulbs;

Stop (2) **GLB382**
Tail Light (2) **GLB207**
Flasher (2) **GLB382**
Reverse (2) **GLB382**

Bulb Holder

(6) **24G6793**

Gasket (Lamp body to car)

(2) **UKC493**

Nut* (Lamp to body)

(12) **NH105041**

Washer-Star*

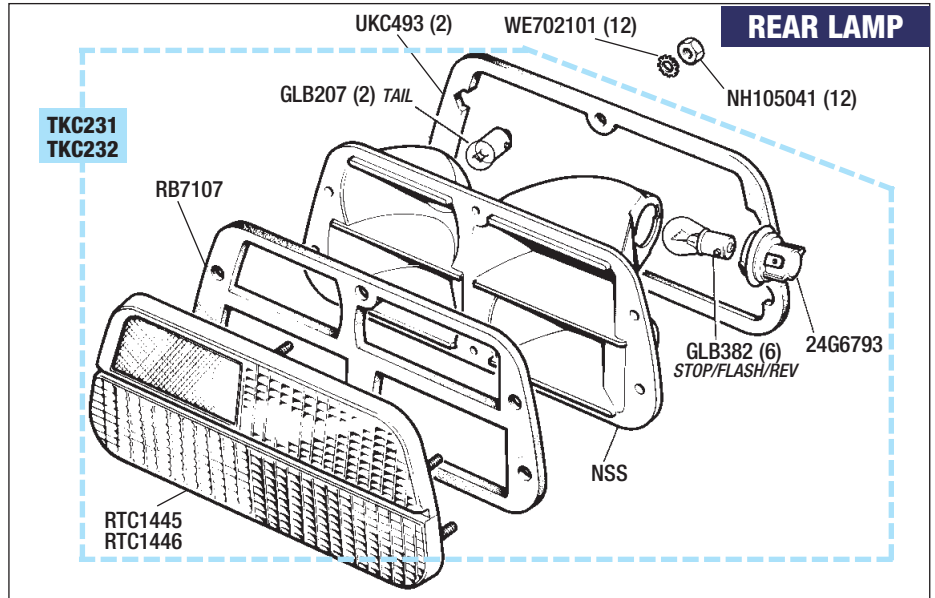
(12) **WE702101**

*Located in boot compartment.

High Level Brake Stop Light

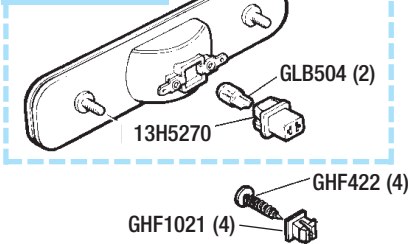
(2) **RX1298**

Fits inside rear window (universal type).

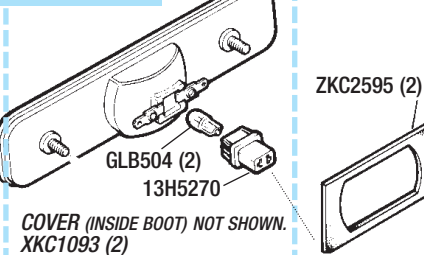


CRUISE LIGHT & INDICATOR REPEAT LAMP

CRUISE LIGHT FRONT UKC5936 AMBER

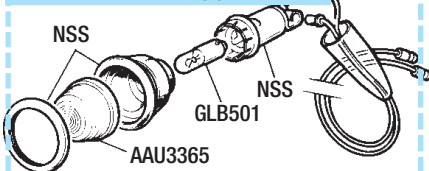


CRUISE LIGHT REAR UKC519 RED



COVER (INSIDE BOOT) NOT SHOWN.
XKC1093 (2)

FRONT WING INDICATOR REPEAT LAMP TKC4019 (2)



Cruise Light (Side Marker) & Indicator Repeater Lamp

CRUISE LIGHTS

These are a very popular accessory for UK & European vehicles. They replace the black plastic blanking plates which are located on the front wing (above the corner bumpers), and the rear wing. They offer improved night time safety, particularly when manoeuvring, and can be wired (wiring not supplied) into the sidelights (front & rear) or indicators (front only), or used purely as reflectors.

Cruise Light Kit (USA style)

(1) **RB7143**

See photo.

Includes 2 amber (front), 2 red (rear) lights, bulbholders, bulbs, 2 gaskets (rear lamp only), screws & clips.

Cruise Light only;

Inc bulb & bulb holder.

Amber (Front) (2) **UKC5936**

Red (Rear) (2) **UKC519**

Bulb (4) **GLB504**

Bulb Holder (4) **13H5270**

Screw-Lamp Retaining (8) **GHF422**

Clip (8) **GHF1021**

Gasket (Lamp to body) (2) **ZKC2595**

Rear cruise lamp only.

Rear Cruise Lamp Cover (2) **XKC1093**

Inside boot.

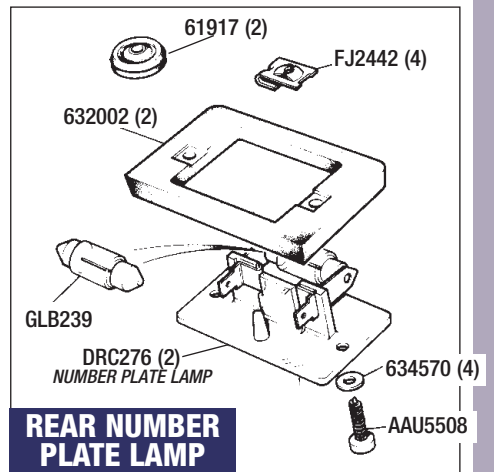
INDICATOR REPEAT LAMP

Optional UK specification. Button lamp, fits on side of front wing.

Repeater Lamp Assembly (2) **TKC4019**

Lens (Amber) (2) **AAU3365**

Bulb (2) **GLB501**



REAR NUMBER PLATE LAMP

Rear Number Plate Lamp

Number Plate Lamp Kit (1) **RS2019**

Includes: 2 lamps, bulbs, gaskets and screws.

Number Plate Lamp (Inc bulb) (2) **DRC276**

Bulb only (2) **GLB239**

Gasket-Rubber (2) **632002**

Grommet-Cable (2) **61917**

Screw (Lamp Retaining) (4) **AAU5508**

Washer/Seal (4) **634570**

'Spire Nut' (4) **FJ2442**



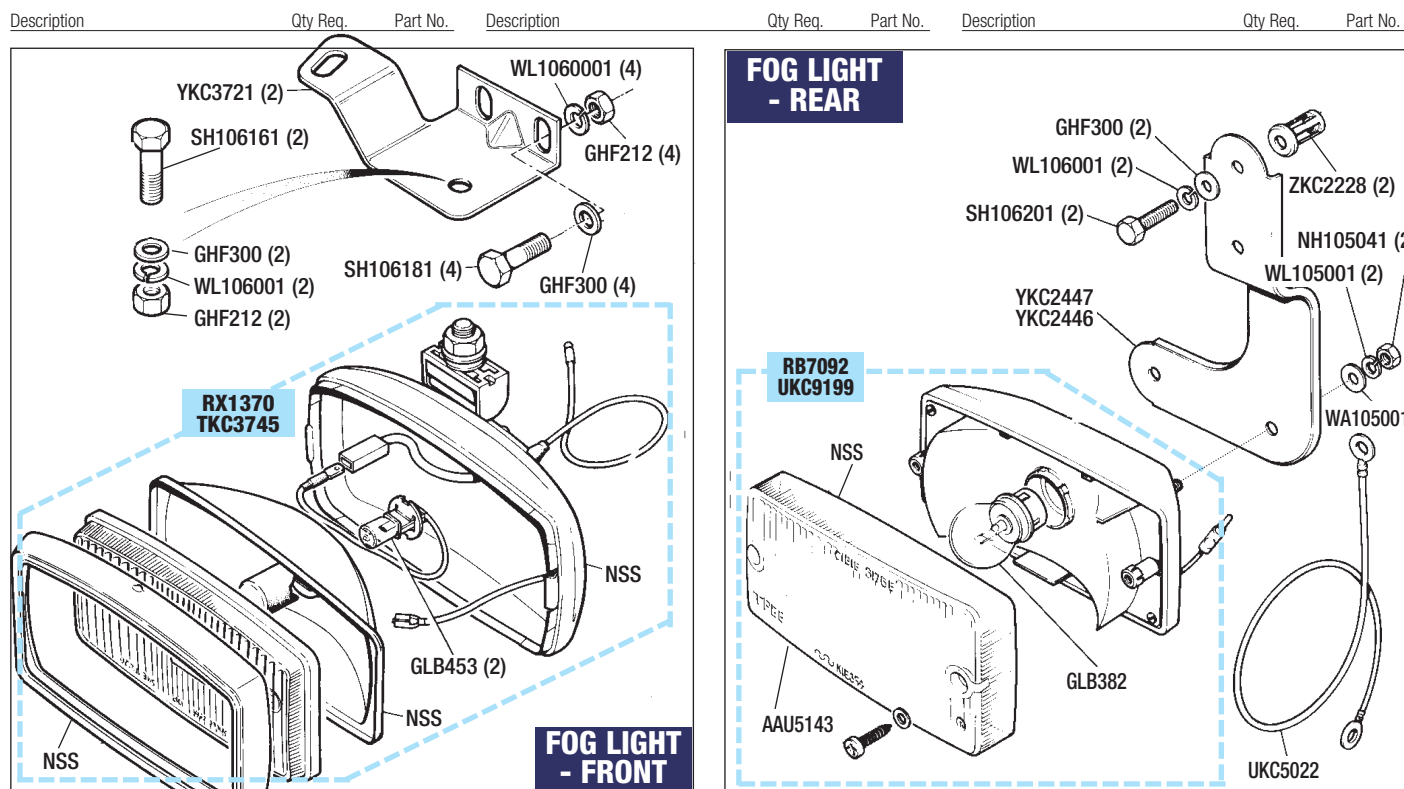
COMPLETE LAMPS, LENSES & FITTINGS
ALWAYS IN STOCK.



USA STYLE
CRUISE LIGHTS



TO ORDER: **01522 568000**
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Fog Lights - Rear

LIGHT UNIT

Rear Fog Light;
Wipac Replacement
Original type (Cibie)
Lens*
Bulb*
Fits all original specification lights.
Earth Lead
High Level Brake Stop Light
Fits inside rear window, universal type.

- | | |
|-----|----------------|
| (2) | RB7092 |
| (2) | UKC9199 |
| (2) | AAU5143 |
| (2) | GLB382 |
| (2) | UKC5022 |
| (2) | RX1298 |

MOUNTING BRACKET & FITTINGS

Fitting Kit-Rear Fog Light
Kits include items marked +.

Rh
Lh
Mounting Bracket+
Rh
Lh
Setscrew + (Bracket to body)
Washer-Spring+
Washer-Flat+
'Captive Nut' (Special)+
Nut + (Lamp mounting)
Washer-Spring+
Washer-Flat+

- | | |
|-----|-----------------|
| (1) | RB7381 |
| (1) | RB7382 |
| (1) | YKC2447 |
| (1) | YKC2446 |
| (2) | SH106201 |
| (2) | WL106001 |
| (2) | GHF300 |
| (2) | ZKC2228 |
| (2) | NH105041 |
| (2) | WL105001 |
| (2) | WA105001 |

Interior Lighting & Boot Lamp

COCKPIT INTERIOR LIGHTING

Map Reading Light (1) **UKC8336**
To vehicle No ACG25001.
Bulb (For UKC8336) (1) **GLB239**
Interior Light Assembly (Roof) (1) **13H9732**
To vehicle No ACG25001.
Lens only (Roof light) (1) **BAU1444A**
Bulb (For roof light) (1) **GLB272**
Screw (Self tapping) (2) **512156**

Door Lamp (Original specification);
From ACG25001 to VIN 200001 (2) **TKC3851**
Black rim/escutcheon.
From VIN 200002 & Future (2) **TKC5051**
Chrome rim/escutcheon.

Door Lamp (Alternative) (2) **RB7098**
Alternative type if original unavailable.
Bulb-Door Lamp (All types) (2) **GLB239**
Switch-Door Courtesy Lamp (2) **YKC931**
Located on A post.
Screw (Door Switch) (2) **GHF421**

BOOT COURTESY LIGHT

Lamp unit (1) **151353**
Bulb (1) **GLB256**
Screw (2) **510273**
Switch-Boot Courtesy Light (1) **AAU1876A**
Screw (Boot courtesy switch) (2) **GHF421**

Fog Lights - Front

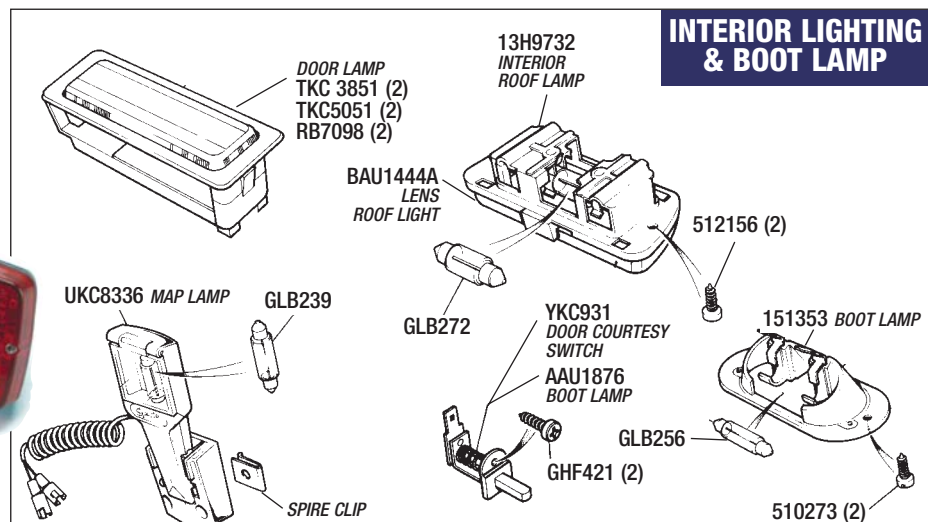
LIGHT UNIT

Front Fog Light;
Replacement type (pair) (1) **RX1370**
Original type (Halogen) (2) **TKC3745**
Bulb (Halogen) (2) **GLB453**
Suitable for all original lights

MOUNTING BRACKET & FITTINGS

Fitting Kit-Front Fog Light (1) **RB7343**
Mounting Bracket (2) **YKC3721**
All models, Rh & Lh.
Bolt-Bracket to Body (2) **SH106181**
Washer-Flat (4) **GHF300**
Washer-Spring (4) **WL106001**
Nut (4) **GHF212**
Bolt-Lower Mounting (2) **SH106161**
Washer-Flat (2) **GHF300**
Washer-Spring (2) **WL106001**
Nut (2) **GHF212**

REAR FOG LAMPS - RB7092



Description Qty Req. Part No.

Switches & Controls

Column Mounted

Ignition Switch & Harness		
4-Wire (UK & Euro)	(1)	218959
6-Wire (USA)	(1)	TKC1112
Steering Column Lock;		
Left Hand entry (Early)	(1)	RKC3982
Right Hand entry	(1)	RKC3983
Shear Bolt	(2)	152597
Steering column lock.		
Key Ring/Fob (TR7)	(1)	RB7161
Indicator/Horn & Main Beam Stalk;		
Right Hand fitting (to 1979)	(1)	RTC1791
Left Hand fitting (from 1979)	(1)	AEU1473
Relay (Indicator/Flasher)	(1)	GFU2125
Windscreen Wiper & Washer Stalk;		
Left Hand fitting (to 1979)	(1)	AEU1278
Right Hand fitting (from 1979)	(1)	AEU1651
Screw (Column stalk retaining)	(2)	RB7319

Switches & Controls

Dash Mounted

FACIA PANEL & MOUNTING

3, 4 & 5 switch facia.
See: Switches-Dash Mounted (following) for all dash switch details.

Mounting Plate	(1)	ZKC112
Facia Panel;		
3 Switch Facia-Black	(1)	YKC423PA
3 Switch Facia-Grey	(1)	YKC423LG
4/5 Switch Facia-Black*	(1)	YKC424PA
4/5 Switch Facia-Grey*	(1)	YKC424LG

*4 Hole type supplied-Punch out blank for 5 switch fitting.

Illumination Strip (RHD);

'Switch identification'.

for 3 Switch Facia	Use XKC3036
for 4/5 Switch Facia	(1) XKC3870
for 5 Switch Facia	(1) XKC3036
Bulb (Illumination strip)	(2) GLB286
Bulb Holder	(2) 13H8690
Lamp Holder	(2) 160021
Screw (Facia panel mounting)	(2) AD608054
Clip/Nut Fastener (For AD608054)	(2) ZKC471

SWITCHES (DASH MOUNTED)

Master Light Switch

(1) **TKC5089**

Slight modification required to terminals when fitting to early cars.

Heated Rear Window Switch;

Fixed Head Coupe only.

Push-in type*

(1) **UKC500**

*Early vehicles to ACG25000.

Up-Down type-

From ACG25001 to VIN 200001 (1) **TKC3965**

From VIN 200001 to VIN 402001 (1) **TKC5054**

From VIN 402001 & Future (1) **TKC5087**

Front Fog Light Switch (Up-Down type) (1) **UKC499**

Vehicles to ACG25000.

Rear Fog Light Switch (Push-in type) (1) **UKC501**

Vehicles to ACG25000.

Combined Fog Light Switch- Front & Rear;

2 position

From ACG25001 to VIN 200001 (1) **TKC3964**

From VIN 200001 to VIN 402001 (1) **TKC5053**

From VIN 402001 & Future (1) **TKC6254**

Hazard Warning Switch (1) **TKC5088**

Slight modification required to terminals when fitting to early cars.

Heater/Air Vent Knobs;

(1) **ZKC1222**

Vent (Fresh air) (1) **ZKC1220**

Heat Control (1) **ZKC4011**

Fan Speed Control (1) **ZKC1219**

Direction Control (Screen/car) (1) **ZKC1152**

Cigar Lighter Assembly (1) **AAU5944**

Knob/Element only ('Pop-out' unit) (1) **AAU5944**

Bulb (For cigar lighter) (1) **GLB643**

Rheostat (Dimmer) Switch;

Instrument light dimmer.

To ACL494 (1) **37H7994**

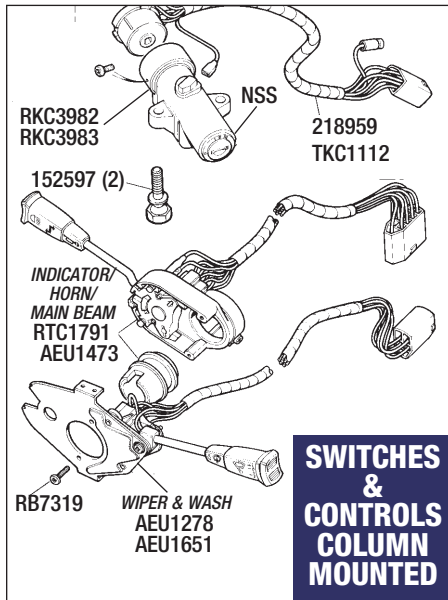
From ACL495 (1) **TKC3936**

Knob-Rheostat Switch (1) **ZKC551**

Air Conditioning Switch (On/off) (1) **2H4841**

Knob (For 2H4841) (1) **715390**

Description Qty Req. Part No.

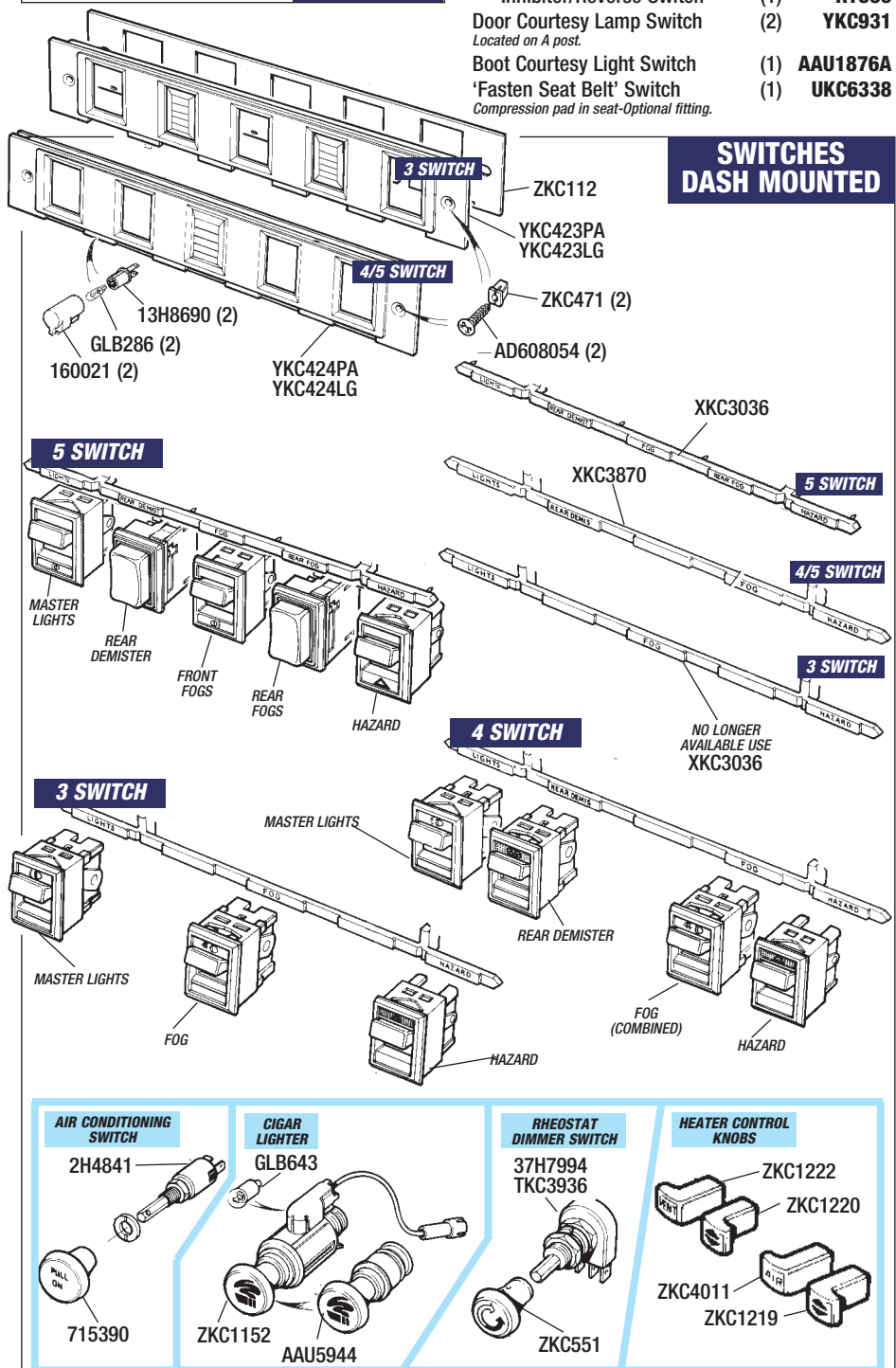


Switches & Controls

Miscellaneous - Not Illustrated.

See also: Column Mounted Switches, Dash Mounted Switches, and, Horns/Relays/Fuses.

'Oil Pressure' Warning Switch	(1)	GPS117
'Low Coolant' Level Switch	(1)	RKC5259
Temperature Transmitter	(1)	GTR108
Choke 'Warning Light' Switch;		
For 'Non-Twist' type Cable	(1)	137607
Single connector.		
For 'Pull/Twist' type Cable	(1)	FAM8881
Double connector.		
'Stop Light' Switch (Brake Pedal)	(1)	134529
Brake 'Pressure Failure' Switch	(1)	AAU2454
'Hand Brake On' Warning Switch	(1)	144432
Reverse Light Switch (4 Speed);		
To Gearbox No CG53386	(1)	GAE191
From Gearbox No CG53387	(1)	UKC9224
Reverse Light Switch (5 Speed);		
To Gearbox No 14ACL 17975B	(1)	TKC6761
From Gearbox No 14ACL 17976B	(1)	TKC6802
Reverse Light Switch (Automatic);		
Inhibitor/Reverse Switch	(1)	RTC36
Door Courtesy Lamp Switch	(2)	YKC931
Located on A post.		
Boot Courtesy Light Switch	(1)	AAU1876A
'Fasten Seat Belt' Switch	(1)	UKC6338
Compression pad in seat-Optional fitting.		



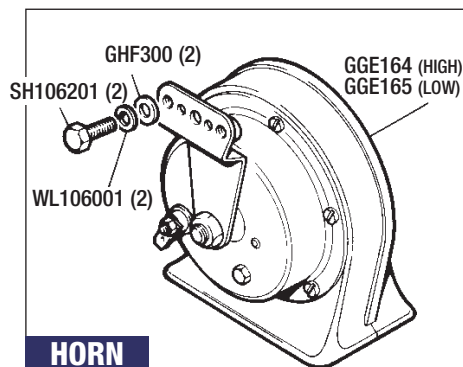
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Description Qty Req. Part No.

Relays/Fuses & Fittings

Starter Relay	(1)	UKC7219
Day Headlamp Flash Relay (Pektron)	(1)	UKC7341
Headlamp Motor Relay <i>Headlamp lift system.</i>	(2)	DRC1820
Circuit Breaker (Headlamp lift)	(1)	151244
Headlamp Flash Relay	(1)	DRC1820
Horn Relay	(1)	DRC1820
Indicator/Flasher Relay	(1)	GFU2125
Hazard Warning Relay	(1)	GFU2204
Retaining Bracket (for GFU2204)	(1)	UKC1932
'Low Fuel' Warning Relay	(1)	UKC7096
Screw	(1)	SE104141
Washer	(1)	WP20X
Nut	(1)	AFU1233
Wiper 'Delay' Relay <i>Intermittent wipe system.</i>	(1)	AAU7087
Backing Plate	(1)	ULC3105
Screw	(2)	SE104201
Washer-Flat	(2)	WC104001
Washer-Spring	(2)	WL104001
Nut	(2)	NN104041
Suppressor (Coil) <i>Radio Anti-interference.</i>	(1)	UKC2211
Fuse Box Assembly;		
Vehicles to 1978 <i>Holds 4 fuses.</i>	(1)	138690
Vehicles from 1979 <i>Holds 12 fuses.</i>	(1)	AAU7228
Lid/Cover (For fuse box 138690)	(1)	37H4727
'In-Line' Fuse Holder;		
15 amp	(1)	UKC4446
20 amp	(1)	UKC4447
Fuse		
10 amp	(a/r)	GFS3010
15 amp	(a/r)	GFS3015
20 amp	(a/r)	GFS3020
25 amp	(a/r)	GFS3025
35 amp	(a/r)	GFS3035
50 amp	(a/r)	GFS3050

Screw-Self Tapping*	(6)	GHF425
Locknut (Special)* <i>*Locates relays to panel.</i>	(6)	570779
Screw-Self Tapping	(3)	AB610051
Washer-Flat	(3)	WP20X
Locknut (Special)	(3)	570779
Screw-Self Tapping+	(2)	GHF431
Washer-Flat+	(2)	WP20X
<i>+Locates fuse box to panel.</i>		
Set screw	(2)	SH106141
Washer-Flat	(2)	GHF300
Washer-Spring	(2)	WL106001
Nut	(2)	GHF212

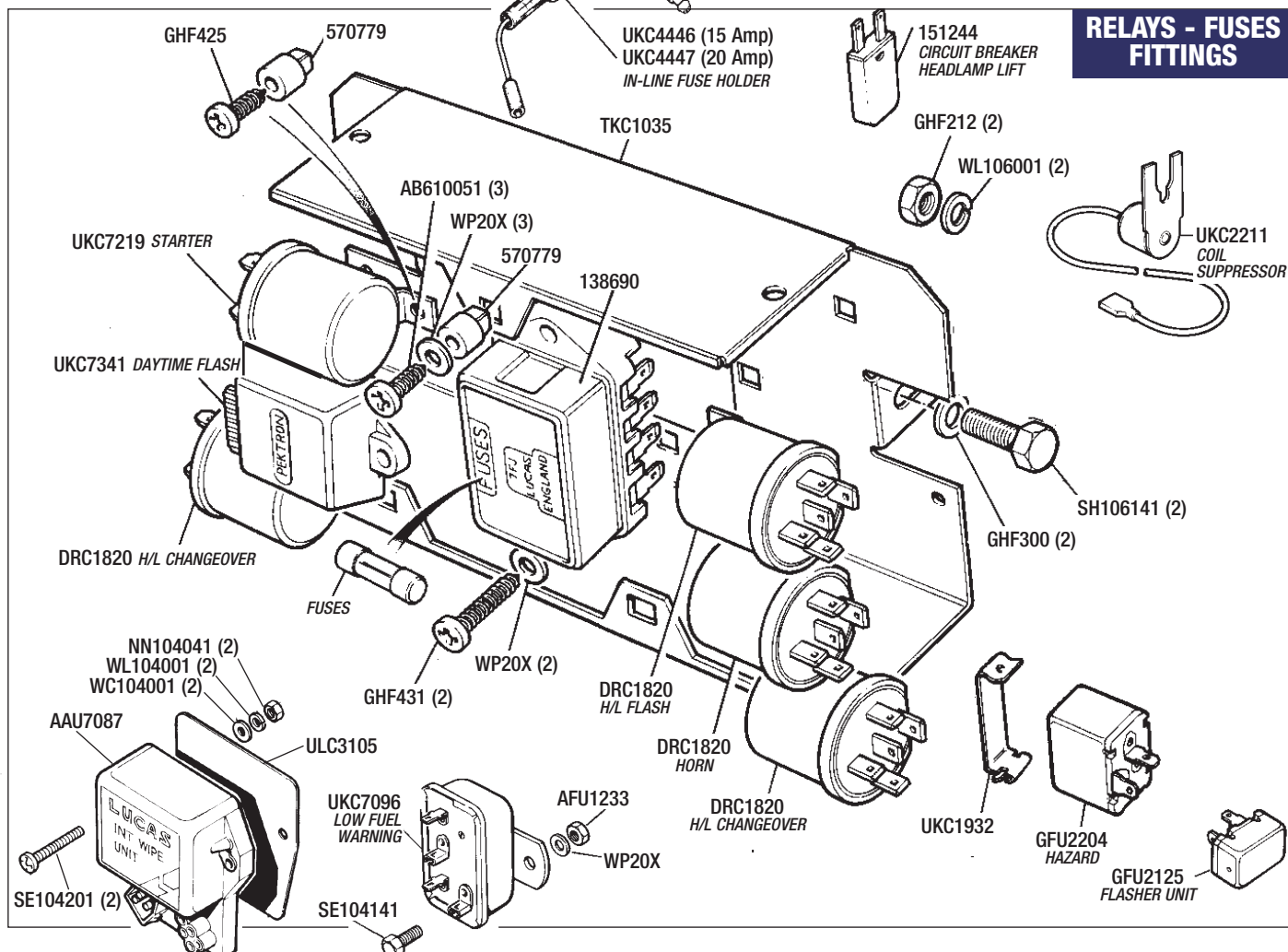
**Horn**

Horn-High tone	(1)	GGE164
Horn-Low tone	(1)	GGE165
Air Horn (pair) Hella	(1)	RX1381
Set screw	(2)	SH106201
Washer-Spring	(2)	WL106001
Washer-Flat	(2)	GHF300
Relay-Horn	(1)	DRC1820

Description	Qty Req.	Part No.
AJM1112		
AAU8111 (8)		
WP20X (8)		
NSS		
RKC5518 (2)		
ZKC533		
UKC5720 (2)		
RADIO AERIAL & SPEAKERS		

Radio Aerial & Speaker

Radio Aerial	(1)	AJM1112
Extension Lead (Aerial)	(1)	ZKC533
Radio Speaker (Door mounted)	(2)	RKC5518
Extension Lead (Speaker)	(2)	UKC5720
Screw (Speaker mounting)	(8)	AD606074
Washer	(8)	WP20X
'Spire' Clip	(8)	AAU8111
In-Line Fuse Holder (15 amp) <i>For illustration see Relays/Fuses/Fittings.</i>	(1)	UKC4446
Fuse 15 amp	(1)	GFS3015



Description Qty Req. Part No.

Instrument Panel/Facia Components

Instrument Facia Cover* (Clear plastic);

Early cars (Cable re-set speedo) (1) **UKC3826**Late cars (Button re-set speedo) (1) **AEU1810**Instrument Facia Panel* (1) **AEU1661**Warning Light Cluster* (1) **AEU1825**

Casing (Instrument mounting);

Early cars (Cable re-set speedo) (1) **UKC3822**Late cars (Button re-set speedo) (1) **AEU1809***See also; **Instruments & Cables**-Pod Assembly.Screw (Self tapping) (2) **AB108054**Washer-Plain (2) **NKC480**'Spire Clip' (2) **NKC468**

Printed Circuit;

Early cars (Cable re-set speedo) (1) **UKC2409**Late cars (Button re-set speedo) (1) **AEU1811**Bulb (3 watt) (Panel illumination) (4) **GLB504**Bulb (1.2 watt) ('Warning' illumination) (1) **GLB286**

Bulb Holders;

Large (For GLB504) (4) **13H4949**Small-Square ('Low Fuel' For GLB286) (1) **AAU3615**Small (For GLB286) (10) **AAU3616**

Instruments & Cables

INSTRUMENTS & GAUGES

Instrument Panel Pod Assembly;

Complete with all instruments, printed circuit, facia cover etc.

Early Vehicles (UK/MPH) (1) **RKC756**

Vehicles to VIN 402026, cable re-set speedo.

Early Vehicles (European/KPH) (1) **RKC757**

Cable re-set speedo.

Early Vehicles (USA/80 MPH) (1) **RKC761**

Cable re-set speedo.

Late Vehicles;

Note: Late vehicles with push-button re-set speedo & clock may be fitted with the early instrument pod assembly, but will require a clock re-set cable (UKC2413), speedo cable (GSD287), speedo re-set cable (UKC2410) & mounting plate AEU1196.

Screw (Self tapping) (2) **AB108054**Washer-Plain (2) **NKC480**'Spire Clip' (2) **NKC468**

Time Clock;

Early cars (Cable re-set type) (1) **UKC2408**Late cars (Button re-set type) (1) **AEU1635**Mounting Plate-Clock (1) **AEU1194**

Early cars only with cable re-set.

Temperature Gauge (All cars) (1) **AEU1633**

Speedometer Head (MPH);

Cable Re-set type (Early cars) (1) **TKC240**Button Re-set type (Late cars) (1) **AEU1629**

Speedometer Head (KPH);

Cable Re-set type (Early cars) (1) **TKC4569**Button Re-set type (Late cars) (1) **AEU1630**Tachometer/Rev' Counter (All cars) (1) **TKC2510**

Battery Indicator Gauge;

Early cars (Cable re-set speedo) (1) **UKC512**

Will fit early or late vehicles.

Late cars (Button re-set speedo) (1) **AEU1634**

With 'Battery' logo, will fit early or late.

Fuel Gauge;

Early cars (Cable re-set speedo) (1) **UKC511**

Will fit early or late vehicles.

Late cars (Button re-set speedo) (1) **AEU1632**

With 'Petrol pump' logo, will fit early or late.

CABLES & PUSH BUTTONS

Clock Re-set Cable (Early cars) (1) **UKC2413**Clock 'Push Button' Knob (Late cars) (1) **AEU1807**

Speedometer Cable;

To VIN 402026 (Early cars) (1) **GSD287**

Cable reset type speedo.

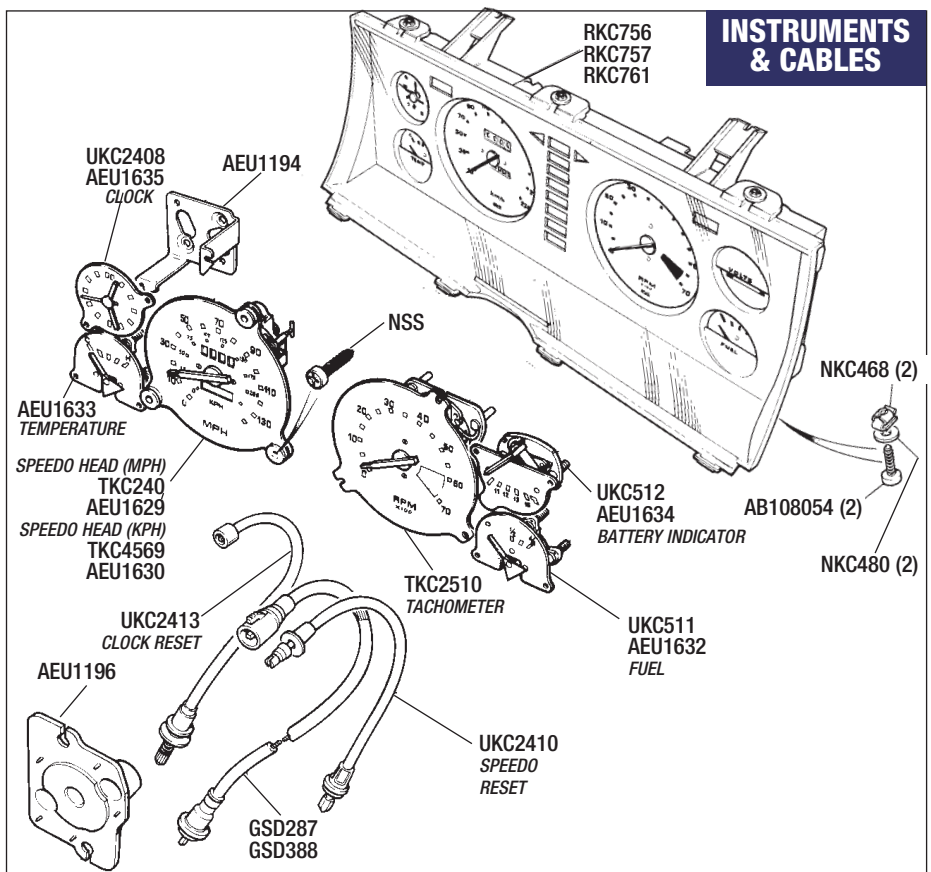
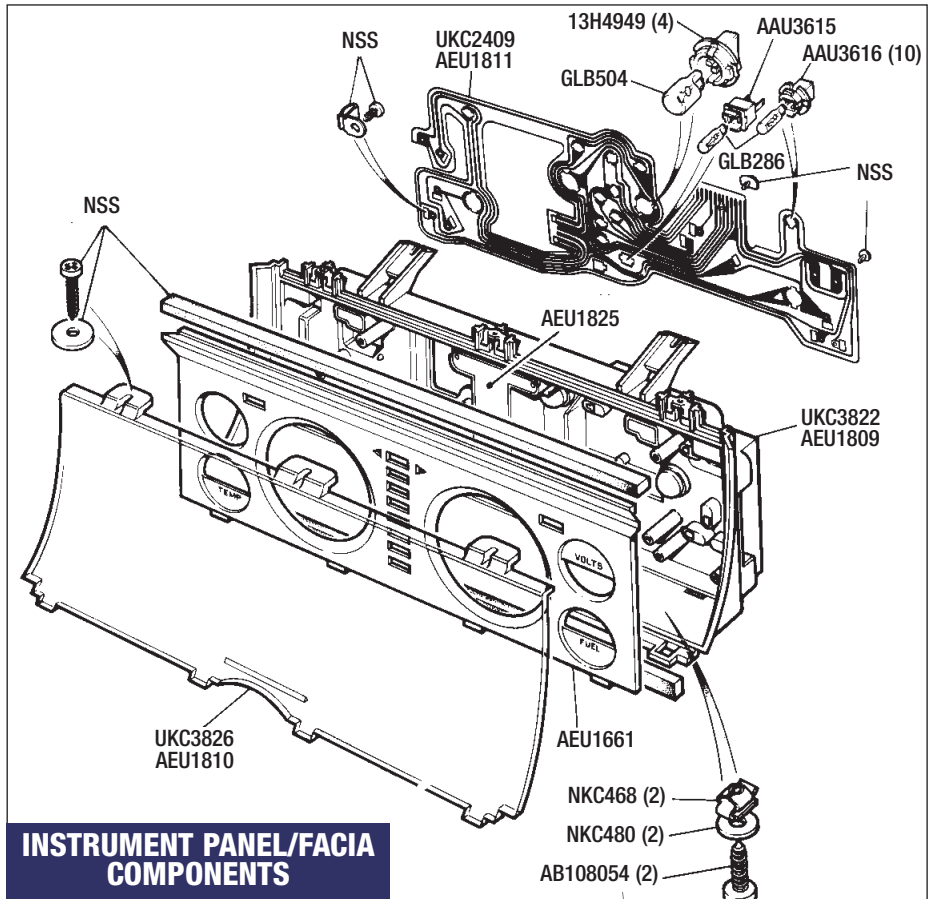
From VIN 402027 (Late cars) (1) **GSD388**

Push button type speedo.

Speedo Trip Re-set Cable (Early cars) (1) **UKC2410**Speedo 'Push Button' Knob (Late cars) (1) **AEU1808**Mounting Plate-Flexible Drive (1) **AEU1196**

Early cars only with cable re-set speedo.

Description Qty Req. Part No. Description Qty Req. Part No.



TO ORDER: 01522 568000
www.rimmerbros.co.uk

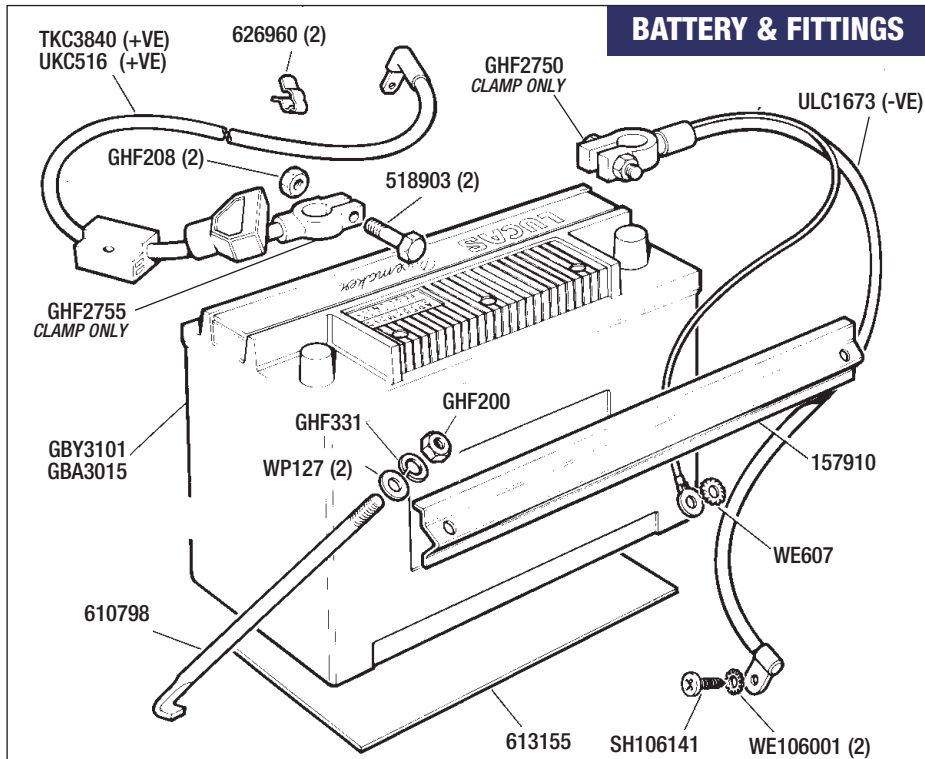
Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Battery & Fittings

Battery (Wet Charged);

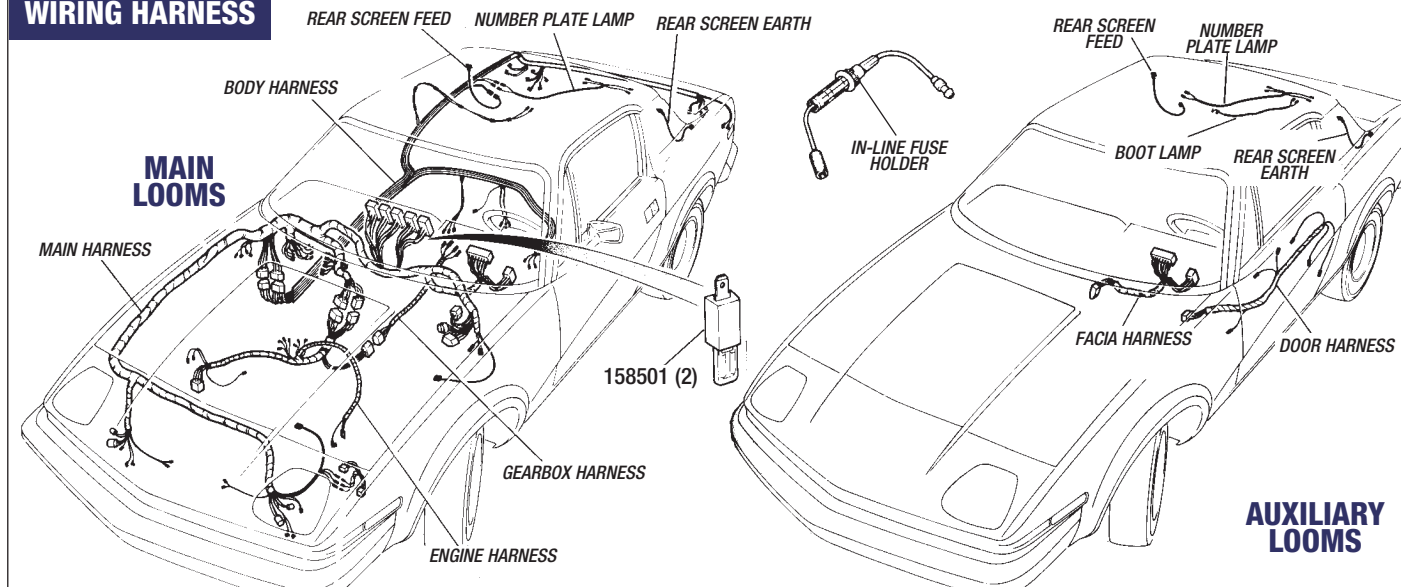
Batteries NOT available by mail-order, collection only.

Economy	(1)	GBY3101
Premium	(1)	GBA3015
Battery Conditioner	(1)	RX1410
Battery Charger (12 volt)	(1)	GAC7106
Battery Lead-'Positive';		
RHD Vehicles	(1)	TKC3840
LHD Vehicles	(1)	UKC516
Battery Clamp-'Positive' (Inc Bolt)	(1)	GHF2755
Clip-Lead Retaining	(2)	626960
Bolt-Lead to Terminal	(1)	518903
Nut (For 518903)	(1)	GHF208
Battery Earth Lead-'Negative'	(1)	ULC1673
Battery Clamp-'Negative' (Inc Bolt)	(1)	GHF2750
Bolt-Lead to Terminal	(1)	518903
Nut (For 518903)	(1)	GHF208
Washer-Shakeproof	(1)	WE607
Screw-Self Tapping	(1)	SH106141
Washer-Shakeproof	(2)	WE106001
Battery Retaining Kit	(1)	RB7165
Includes; Bar, clamp rods, nuts & washers.		
Battery Retaining Bar	(1)	157910
Clamp Rod	(2)	610798
Washer-Flat	(2)	WP127
Washer-Spring	(2)	GHF331
Nut-Standard	(2)	GHF200
'Wing Nut' (Alternative to GHF200)	(2)	132068
Seating Pad-Battery	(1)	613155



BATTERY RETAINING KIT
RB7165

WIRING HARNESS



Wiring Harness

Note: Availability of remanufactured looms is limited. If we show that a loom is not currently available (NCA), we can supply to order new looms providing we have an original, complete sample. Please contact us.

MAIN LOOMS

Important Note: ALL looms listed are for UK specification Right Hand Drive vehicles, assembled without air conditioning. The 'BL' illustration for wiring harness's depicts a Left Hand Drive vehicle.

Main Harness (Coupes & Convertible);

To Body No T9603CG	(1)	RKC123
From T9604CG to ACG13001	(1)	RKC2876
From ACG13002 to ACG25001	(1)	RKC3313
From ACG25002 to VIN 200001	(1)	PKC312
From VIN 200001 to VIN 402001	(1)	PKC1025
From VIN 402001 & Future	(1)	PKC1946

Body Harness (Coupes);

To Body No ACG13001	(1)	TKC238
From ACG13002 to ACG25001	(1)	TKC3468
From ACG25002 to VIN 404967	(1)	RKC3630
From VIN 404968 & Future	(1)	RKC5125

Body Harness (Convertible);

To Body No VIN 200001	(1)	RKC3536
From VIN 200002 to VIN 404967	(1)	RKC3630
From VIN 404968 & Future	(1)	RKC5125

Engine Harness (Coupes & Convertible);

To Body No ACG25001	(1)	TKC1645
From ACG359 to VIN 200001	(1)	TKC1645
From VIN 200002 & Future	(1)	RKC5511

Gearbox Harness (Coupes & Convertible);

Manual Transmission		
To Body No ACG25001	(1)	UKC3416
From ACG25001 & Future	(1)	UKC9200
Automatic Transmission (All Ranges)		UKC3417
Diode (Harness)	(1)	158501

Number Plate Lamp Harness

Rear Screen 'Feed'

Rear Screen 'Earth'

See Auxillary

See Auxillary

See Auxillary

AUXILIARY LOOMS

Important Note: ALL looms listed are for UK specification Right Hand Drive vehicles, assembled without air conditioning. The 'BL' illustration for wiring harness's depicts a Left Hand Drive vehicle.

Facia Harness (Coupes & Convertible);

To VIN 200001	(1)	RKC3607
From VIN 200001 & Future	(1)	RKC4348

Door Harness (Coupes & Convertible)

Sheath (Door harness protector)	(2)	BRC901
---------------------------------	-----	--------

Boot Lamp Harness (Coupes & Convertible) (1)

Number Plate Lamp Harness	(1)	UKC9350
---------------------------	-----	---------

Coupes & Convertible

'In-Line' Fuse Holder;

See also; Horns/Relays/Fuses.

15 amp	(a/r)	UKC4446
20 amp	(a/r)	UKC4447
Fuse 15 amp (Use as required)	(a/r)	GFS3015
Fuse 20 amp (Use as required)	(a/r)	GFS3020

Rear Screen Harness;

Coupes only with Heated rear screen.

Feed	(1)	UKC2427
Earth	(1)	UKC2428

The Last TR



FEW TR traditionalists were happy when BL launched the TR7 in January 1975. Compared to previous TRs - right back to the Standard-Triumph prototype and the hugely successful TR2 - the newcomer was slower, quieter, looked “pretty”, and had a hard top!

Yet the car was good to drive, a possession to be proud of... and just right for its market. The TR7 introduced many newcomers to sportscar ownership, and its concept has since been proven and exploited by other (sadly foreign) manufacturers.

Admittedly, the original fixed-head design was dictated by the American market, without which no specialist car can be commercially viable. Proposed USA legislation would have outlawed open cars, and by the time this was quashed the TR designers were committed.

Market research in the USA showed that simplicity and reliability were the key factors - nothing exotic please - and the price had to be keen. The latter was achieved by using existing components.

Another apparent disadvantage (again a concession to America conservatism) was the live rear axle, but at least it was done well, and special attention was given to all other aspects of suspension and steering. Roadholding and comfort were exceptional. Other saving graces were the high degree of built-in safety and the eye-catching styling. The car looked faster than it was.

Strengths obviously outweighed weaknesses; the car sold so fast in the USA that the European launch was held until October, with a further delivery delay of many months.

From then, development in both finish and engineering was continuous. Although this transition did not become final until January 1978, the 5-speed SD1 gearbox was replacing the 4-speed as early as October 1976, and Borg-Warner automatic transmission was also available. In June 1979, the TR7 drophead was launched in the USA, and in March 1980 it became the first mass-produced sports convertible to be launched in Britain since the TR6 in 1969.

The car was getting better and better, until finally the TR8 was evolved and ready in 1980. Some 2,500 TR8's were exported to the USA that year, with the Rover 3.5 litre V8 engine producing startling performance. In British spec, (only 18 Rhd versions were produced) 60 mph would be reached in under 8 seconds, with 155bhp produced at 5250rpm.

It was not to be. The strength of the pound was now making the car too expensive for the vital America market. To sustain its market share it would have to be sold at a loss for some time, and BL's appalling financial position made this impossible.

The last TR rolled off the production line on October 5th 1981. The culmination of nearly 7 years work was never sold in the UK.

It wasn't the car's fault!

Sources: *The Complete Guide to the Triumph TR7 and TR8*
by William Kimberley; T. Gainsborough Fields.

THE HARRIS MANN STORY

The TR7 Design Evolution

HE started with buses. He now works on trains. He's created a best-selling watering can. And in between, his design credits include what was one of the British motor industry's most controversial cars, perhaps better loved by enthusiasts today than it was when launched in 1975. Introducing the designer of the TR7, Harris Mann.

"Stylist", rather than designer, is in fact the job description they give to the person who creates the bodywork of cars. Harris Mann is among the best of these fairly unusual animals ...but the fact that he became one was not in itself a product of some grand design. Harris began his working life with a 4-year apprenticeship at coach-builders Duple, where buses were the No 1 product. "A good grounding," he says, mainly in mechanics but also touching on the styling side of things. When he 'came out of his time', there was a 6-months period before his obligatory spell in HM's armed forces. He was able to fill it productively by spending time in the States with the design outfit, Raymond Lowey.

"Jobs were easier to get then," Harris reminds us. After his forces stint he was able to resume his life at Duple, then move on to Commer to work on vans and trucks - a blend of styling and engineering responsibilities. This proved an ideal preparation for a move to Ford, basically an engineering job, doing feasibility studies, but within the styling department. After 6 months he won a transfer to styling on a full-time basis.

Four years at Ford were both interesting and useful. Mann worked on the Capri, various truck programmes, the Transit and the Escort. Then came the chance to move to the Austin Morris organisation. A colleague at Ford was appointed Director in the design department at the AM group's Pressed Steel Fisher body plant. Harris was among a small coterie of people who took the chance to go with him.

After working initially on projects such as Marina and Allegro, the new team was

moved to Longbridge where the ex-Ford influence proved less than popular. The colleague who had brought Harris into the fold then left in protest, and the team remained without a titular head, under the general wing of the engineering dept. "It was good fun, though," says Harris.

MEANWHILE, BACK AT THE RANCH...

In 1969, the search had started at sister company Triumph for a car to replace the TR6. The selection decision, as with so many others during this period of the British motor industry, would be influenced almost totally by the needs of the American market. At the time, it was believed the car might not appear in Europe at all.

Across the Atlantic, the profile of the "sportscar buyer" had become older... a person far more accustomed to his creature comforts. The competition included the mid-engined Porsche 914 and even the Datsun 240Z, with its coupe body and air-conditioning!

It was apparent that, if it were to succeed, the new car would have to discard the spartan image of its predecessors. The project to define it was named "Bullet", which gives a clue as to the direction in which the powers-that-be were aiming. And in 1971, the job dropped in the lap of Harris Mann.

Some of Mann's earliest sketches are shown on these pages (his illustration work is self taught - incidentally). Quite clearly the car

would be very different from anything seen to date, and the initial designs established the ground very positively. Work would commence from the most challenging starting point possible. "It's much harder to take a mundane vehicle and try to make it look a lot more exciting," says Mann, "So much better to take something very exciting and then water it down if you have to. You end up with a more individual product at the end of the day."

This is what happened with Harris Mann's TR7, the one truly fundamental change being to produce the car as a fixed head vehicle when the original designs (as the sketches clearly show) were for a T-bar. The inescapable reason for this was the tightening mass of American safety legislation, with uncertainty bordering on fear about the volume and content of further regulations which lay ahead. Open cars could well be outlawed. The Datsun 240Z, "selling like stink" in the States at the time, was after all a completely enclosed car. So the TR7, too, would launch as a fixed-head.

Apart from this, Harris tells us of relatively few significant compromises between first designs and the production model. As the pictures show, the team would





sketches clearly show) were for a T-bar. The inescapable reason for this was the tightening mass of American safety legislation, with uncertainty bordering on fear about the volume and content of further regulations which lay ahead. Open cars could well be outlawed. The Datsun 240Z, "selling like stink" in the States at the time, was after all a completely enclosed car. So the TR7, too, would launch as a fixed-head.

Apart from this, Harris tells us of relatively few significant compromises between first designs and the production model. As the pictures show, the team would have liked the bumpers to be colour-coded into the body, but production line difficulties allied to fears (again) over legislation defaulted the decision back to the familiar black plastic. The forward placing of the windscreen was also influenced by fears about legislation ... this time regarding headswing clearances proposed in the USA. These fears eventually proved groundless, because as the driver was moved back from the windscreen it was found that he could not see the overhead traffic lights so familiar to anyone who's driven Stateside. The legacy of this concern, however, lived on; the driver did still end up further than usual from the windscreen, which gives the illusion of a roomy interior but achieves it at the expense of space in the rear.

SELECTION PROCESS

The design which Mann's team took to the full-size mock-up stage was not, in fact, the only one considered within the company. The Italian designer, Michelotti, who takes the credit for much of Austin Morris and BL's design work during this period, had also been asked to work on the project, and his design too had reached model stage.

Finally the two cars were taken to a meeting at Triumph in Coventry, where Lord Stokes and others viewed them side by side. Mann was asked to remodel the swage line which was originally down the side of the car, and when this was done his design was given the green light.

This was in the summer of 1971, and the car did not come to the market until January 1975. Apart from modifications, however, the

car would now pass from the control of Harris Mann and his team. One modification, he recalls, removed a concertina feature behind the bumper, intended to help take up impact. Another involved the rear wheel arch, where extra-long suspension movement created too large a visual gap in the unladen condition.

For the record, a styling team was not generally involved in engineering decisions such as these, it was merely required to take engineering factors into account in its work. As a prime example, Mann and his colleagues designed the TR7 without knowing what engine would go into it; the team was merely given an engine size and silhouette to enable it to style the body properly.

Engineering factors could sometimes make a designer's work a nightmare, Mann tells us, but it sounds as if the TR7 project ran more smoothly than most. Obviously the mechanicals constrained the designer as to what sort of body shape could be put around them, but Mann's complaints centre around smaller items like the front flashers (from the Marina), the door handles (left and right hand to become a common design), and the windscreen surround which changed from black to stainless.

In fact, Mann seems to have found the TR7 more satisfying than frustrating. "The fact that the front of the car effectively tapered right down was just what us designers wanted. We didn't want high bonnets, we wanted flat, flowing fronts. ... the Dolomite engine being half the Stag V8 engine, the height aspect was very good, so from the screen onwards you can start going downwards rather than outwards. That was something car designers always wanted."

Prior to the TR7, Mann had created the Austin Princess, which had introduced the wedge theme to UK motor design, and certainly he was able to develop the theme further with the TR7. It established a pattern which has been continued by others to this day... though latterly perhaps influenced more by CD factors than by creative considerations.

Mann at one time ran a company TR7 (a drop-head). It was an enjoyable car, he recalls, "I thought the lines of the convertible were great and I feel that we would have been happier back in 1971 designing a soft-top version of the Bullet than the fixed head we were instructed to do." Other if-onlys include a wish that the car could have seen more development during its lifetime, also that the TR8 should have been further modified from the TR7. Sentiments which are echoed by so many today.

There is no business in which a designer can be trained to accept imposed change and compromise with a philosophical outlook, but today, Harris Mann's regrets are more for the British motor industry than about the past commercial realities of Austin Morris and BL. The automotive side in this country, he says with classic understatement, "has dropped off a lot".



Many years ago Mann designed a watering can which is still being made by the thousand. He wishes he had a royalty on it. He admits he'll dabble in anything. He's "done industrial robots, bits for cycles," but it's mainly transportation. "I like all forms of transport and I like designing anything that runs along and carries people around."

Mann now works by providing his expertise to a variety of consultants in the transport field, also by part time lecturing at university, and tells us that his recent involvement has been with trains rather than cars. Back to his first job ... public transport. "If I did cars all the time, as I sat in the traffic jam I would probably ask myself if it wasn't morally right for more people to be using public transport. Come to think of it, that would probably make motoring exciting again."



BODY REPAIR PANELS

In addition to the comprehensive range of body panels that we stock, we also supply a wide range of repair panels that make a cost effective alternative to the original full panels. The body repair panels shown here (which are steel unless otherwise stated), are listed again under their relevant headings on the following pages.

- | | | |
|---|-----|---------------|
| 1) Front Wing 'Rear Lower'- Repair Panel; | | |
| Rh | (1) | RB7218 |
| Lh | | RB7219 |
| 2) Front Wing 'Wheel Arch'- Repair Panel (<i>Steel</i>); | | |
| Rh | (1) | RB7224 |
| Lh | (1) | RB7225 |
| 2) Front Wing 'Wheel Arch'- Repair Panel (<i>Fibreglass</i>); | | |
| Rh | (1) | RB7187 |
| Lh | (1) | RB7188 |
| 3) Front 'Inner Wheel Arch'- Repair Panel; | | |
| Rh (<i>Outer section</i>) | (1) | RB7356 |
| Lh (<i>Outer section</i>) | (1) | RB7357 |
| 4) Front Panel 'Repair Section'; | | |
| Front | (1) | RB7169 |
| 5) Front Panel 'Repair Section'; | | |
| Rear (<i>Bonnet support</i>) | (1) | RB7170 |

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
6) Turret Repair Panel;			18) Rear Wing 'Lower Half'-		
Upright Rh	(1)	RB7156	Repair Panel (<i>Fibreglass</i>);		
Upright LH	(1)	RB7157	Rh	(1)	RB7151
7) Inner Flitch Repair Panel;			Lh	(1)	RB7152
Rear Rh	(1)	RB7234	19) Rear 'Lower' Sill - Panel (Outer);		
Rear Lh	(1)	RB7235	Rh	(1)	WKC80
8) Inner Flitch Repair Panel;			Lh	(1)	WKC79
Front Rh	(1)	RB7202	<i>NB: For rear lower inner sill panels refer to;</i>		
Front Lh	(1)	RB7203	<i>Rear Wing & Arches and Rear Panels & Rear Deck.</i>		
9) Turret Repair Panel;			20) Rear Wing 'Wheel Arch'- Repair Panel;		
Top Rh	(1)	RB7162	Rh	(1)	RB7216
Top Lh	(1)	RB7163	Lh	(1)	RB7217
10) Floor Repair Panel-Front Rh	(1)	RB7194	21) Rear Wing 'Front Lower'- Repair Panel;		
11) Floor Repair Panel-Front Lh	(1)	RB7195	Rh	(1)	RB7208
12) Floor Repair Panel-Rear Rh	(1)	RB7172	Lh	(1)	RB7209
13) Floor Repair Panel-Rear Lh	(1)	RB7173	22) 'Quick-fit' Outer Sill;		
14) Door Bottom Repair Panel;			Rh	(1)	RB7204
Rh	(1)	RB7147	Lh	(1)	RB7205
Lh	(1)	RB7148	23) Bulk Head Repair Panel		
15) Door Skin (<i>Original specification</i>);			RH	(1)	RB7664
Rh	(1)	YKC75	LH	(1)	RB7663
Lh	(1)	YKC74	24) Rear Floor Repair		
16) Rear Deck Repair Panel (<i>Coupe Only</i>);			RH	(1)	RB7666
Rh	(1)	RB7248	LH	(1)	RB7665
Lh	(1)	RB7249	25) Outer Trailing Arm Repair		
17) Rear 'Inner Wheel Arch'-			RH	(1)	RB7669
Outer Section Repair Panel;			LH	(1)	RB7667
Rh	(1)	RB7364	26) Inner Trailing Arm Repair		
Lh	(1)	RB7365	RH	(1)	RB7670
			LH	(1)	RB7668

BODY RESTORATION KIT

We have put together an excellent restoration kit which will help you get started and make substantial savings!

The kit includes:-

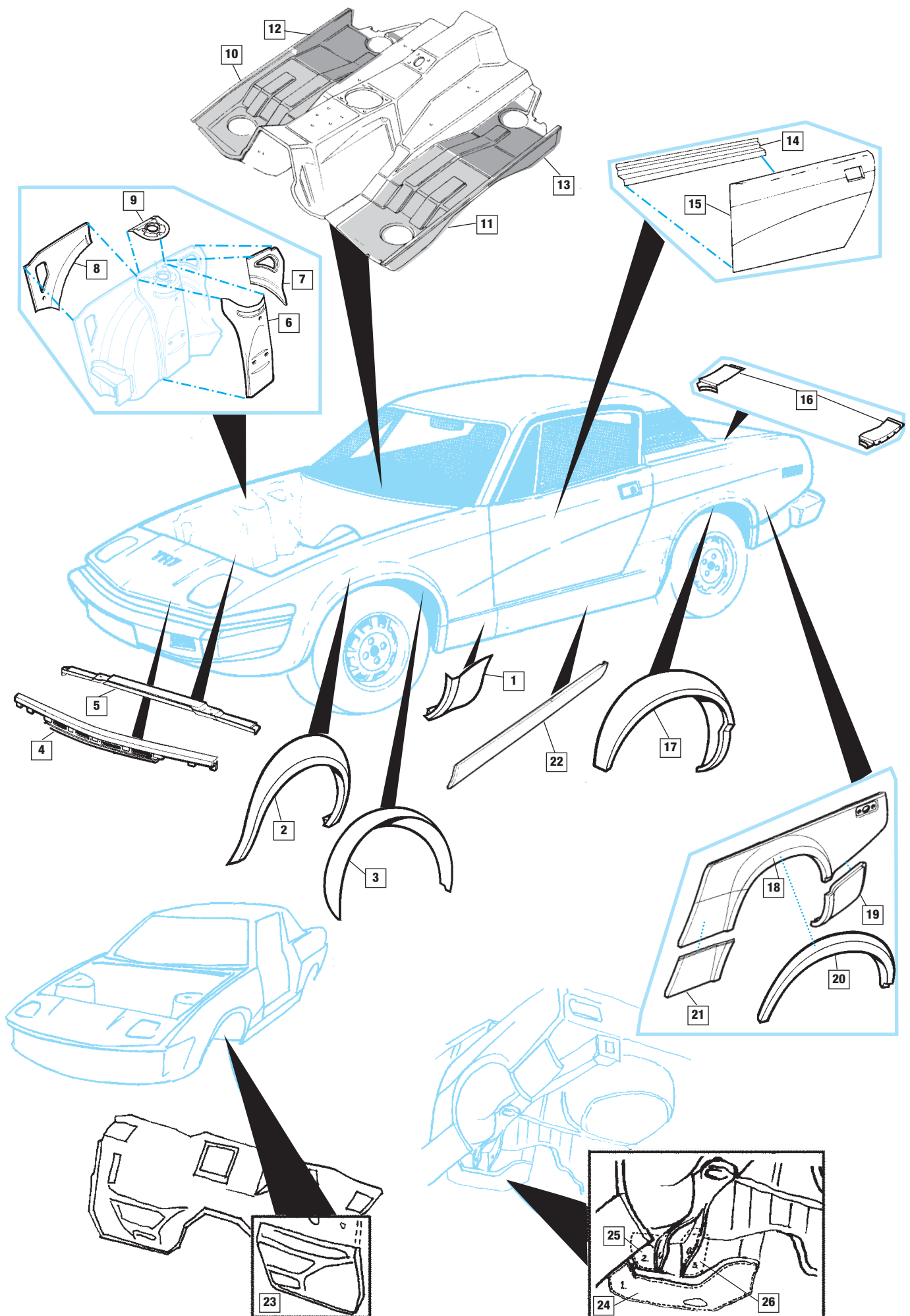
- 1 pair front wings (original)
- 1 pair front inner wheel arch repair panels
- 1 headlight panel (original)
- 1 set of 4 front inner flitch repair panels (front and rear of turret)
- 1 pair door skins (original)
- 1 pair full sills (original)
- 1 pair rear wing outer arch repair panels
- 1 pair rear lower (outer) sill panels

Body Restoration Kit (1) **RB2016**



BODY REPAIR PANELS

BODY REPAIR PANELS



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Bodyshell

Bodyshell:

Availability of both new & reconditioned body shells is limited. Please enquire for current availability & prices. Shells supplied less bonnet, boot lid & doors.

Convertible

- New
- Refurbished

Coupe

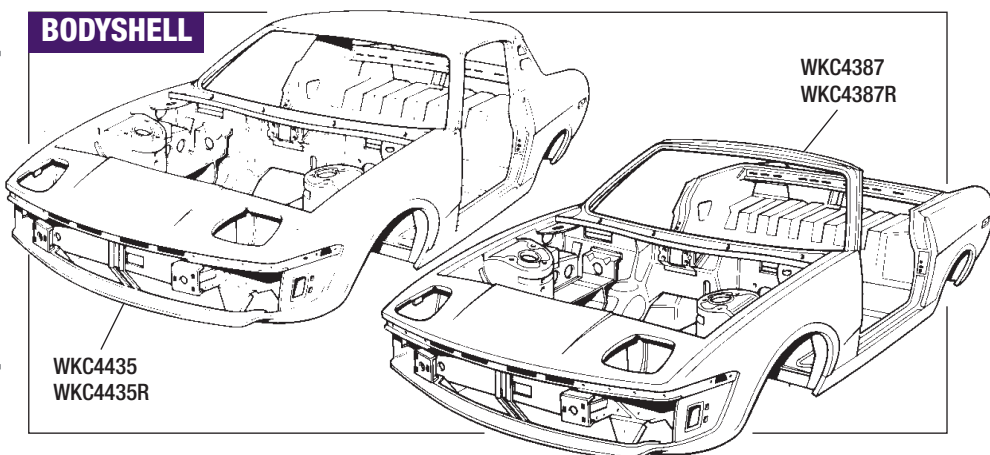
- New
- Refurbished

- | | |
|-----|-----------------|
| (1) | WKC4387 |
| (1) | WKC4387R |
| (1) | WKC4435 |
| (1) | WKC4435R |

Chassis/Vin No Plate

- | | | |
|--------------------------------|-----|----------------|
| Chassis Number Plate (to 1979) | (1) | RB7539 |
| Vin Number Plate (1979 on) | (1) | TKC4542 |

BODYSHELL



HEADLAMP POD



HEADLAMP LIFT BRACKET



FRONT PANELS & FRONT WINGS

RTC1411 (2)

RB7186



WKC1232
WKC1230

YKC2410
YKC2411

WL106001 (6)

SH106161 (6)

GHF314 (6)

ZKC73 (2)

SH106161 (8)

WKC4267
WKC4268
WKC4267FG
WKC4268FG

WL106001

ZKC1984 (8)

WKC4077
WKC4077FG

XKC149

WKC86

XKC2976

SE105105 (4)

WL105001 (4)

WA105001 (4)

XKC148

ZKC1472 (2)

RB7170

RB7169

RB7224
RB7225
RB7187
RB7188

Front Panel & Front Wing

See also; Body Repair Panels.

Front Panel Assembly;

- | | | |
|------------|-----|------------------|
| Original | (1) | WKC4077 |
| Fibreglass | (1) | WKC4077FG |

Front Panel Repair Sections;

- | | | |
|---|-----|---------------|
| Front | (1) | RB7169 |
| Item 4 in Body Repair Panels (page 82). | | |
| Rear (Bonnet support) | (1) | RB7170 |
| Item 5 in Body Repair Panels (page 82). | | |

Front Wing;

When fitting front wing(s) to early vehicles (ACG/TCG), closing panel(s) YKC2411 & YKC2410 are required to attach front wing(s) to 'A' post.

Original

- | | | |
|----|-----|----------------|
| Rh | (1) | WKC4268 |
| Lh | (1) | WKC4267 |

Fibreglass

- | | | |
|----|-----|------------------|
| Rh | (1) | WKC4268FG |
| Lh | (1) | WKC4267FG |

Front Wing 'Wheel Arch'-Repair Panel;

Item 2 in Body Repair Panels (page 82).

Steel

- | | | |
|----|-----|---------------|
| Rh | (1) | RB7224 |
| Lh | (1) | RB7225 |

Fibreglass

- | | | |
|----|-----|---------------|
| Rh | (1) | RB7187 |
| Lh | (1) | RB7188 |

Front Wing 'Rear Lower'- Repair Panel;

Item 1 in Body Repair Panels (page 82).

Rh

- | | |
|-----|---------------|
| (1) | RB7218 |
|-----|---------------|

Lh

- | | |
|-----|---------------|
| (1) | RB7219 |
|-----|---------------|

Wing Closing Panel;

Usually required when replacing front wing, fits between wing & 'A' post. Refer to front wings for details.

Rh

- | | |
|-----|----------------|
| (1) | YKC2411 |
|-----|----------------|

Lh

- | | |
|-----|----------------|
| (1) | YKC2410 |
|-----|----------------|

Setscrew

Locates YKC2411/2410 to 'A' post.

Washer-Flat (For SH106161)

- | | |
|-----|---------------|
| (6) | GHF314 |
|-----|---------------|

Washer-Spring (For SH106161)

- | | |
|-----|-----------------|
| (6) | WL106001 |
|-----|-----------------|

Closing Panel

Rh

- | | |
|-----|---------------|
| (1) | XKC149 |
|-----|---------------|

Lh

- | | |
|-----|---------------|
| (1) | XKC148 |
|-----|---------------|

Support Bracket

Front lower panel to front upper.

Front Lower Panel

- | | |
|-----|--------------|
| (1) | WKC86 |
|-----|--------------|

Headlamp Pod*

Rh

- | | |
|-----|----------------|
| (1) | WKC1232 |
|-----|----------------|

Lh

- | | |
|-----|----------------|
| (1) | WKC1230 |
|-----|----------------|

Headlamp Pod Lift Bracket

& Hinge Assembly*

- | | |
|-----|----------------|
| (2) | RTC1411 |
|-----|----------------|

*See also; ELECTRICAL - Headlamp Mounting & Headlamp Lift System.

Information Label-

Headlamp Lift Instructions

- | | |
|-----|---------------|
| (1) | RB7186 |
|-----|---------------|

'Plate' Washer

Front wing to headlamp panel.

- | | |
|-----|--------------|
| (2) | ZKC73 |
|-----|--------------|

Setscrew

- | | |
|-----|-----------------|
| (8) | SH106161 |
|-----|-----------------|

Washer-Spring

- | | |
|-----|-----------------|
| (8) | WL106001 |
|-----|-----------------|

Spire Nut

- | | |
|-----|----------------|
| (8) | ZKC1984 |
|-----|----------------|

Blanking Plate

- | | |
|-----|----------------|
| (2) | ZKC1472 |
|-----|----------------|

UK specification vehicles. Required if cruise lights not fitted.

Setscrew*

- | | |
|-----|-----------------|
| (4) | SE105105 |
|-----|-----------------|

Washer-Spring*

- | | |
|-----|-----------------|
| (4) | WL105001 |
|-----|-----------------|

Washer-Flat*

- | | |
|-----|-----------------|
| (4) | WA105001 |
|-----|-----------------|

*Retains plate ZKC1472 & front grille strip.

Bonnet Assembly & Fittings

Bonnet;

Early Vehicles (1) **WKC170**

Without double centre bulge.

Late Vehicles (With double centre bulge);

Original Specification (1) **XKC2242**

Modified Specification* (1) **XKC2242Mod**

**Availability of original spec' bonnets is limited. This variation is a modified Early spec' bonnet with the double bulge 'handworked' in. It is indistinguishable from the original apart from the bulge sitting 4" further forward. This does not affect any engine clearance requirements for the TR7 or TR8*

Bonnet (Fibreglass) Late Vehicles (1) **XKC2242FG**

With double centre bulge

Bonnet Seal Kit (All bonnets) (1) **RB7093**

Includes sufficient length of seal to replace

3 original seals (cut to fit).

Air intake Scoop

Remanufactured in fibreglass, as original.

Includes over-centre clips, less rubber seals.

Allows fresh air into cockpit & heater system.

Fits on bulkhead below bonnet centre louvres in engine compartment.

Seals-Air Intake Scoop;

Upper Seal (Air scoop to bonnet)

For original Scoop (1) **YKC1887**

For fibreglass Scoop (1) **YKC1887FG**

Lower Seal (To bulkhead) (1) **YKC320**

End Grommet (2) **YKC3673**

Setscrew* (Air scoop to bulkhead) (2) **GE106141**

Washer-Spring* (For GE106141) (2) **WL106001**

Washer-Flat* (For GE106141) (2) **GHF300**

'Push' Nut* (For GE106141) (2) **ZKC1984**

**Alternative fittings, Early vehicles only.*

Rubber Buffer (Bonnet seating) (2) **ZKC3514**

Fixing 'Peg' (Threaded)

Pre 1977 (2) **ZKC494**

1978 on (2) **ZKC3521**

Washer (2) **GHF300**

Nut (2) **GHF212**

Bonnet Hinge (2) **626586**

Adjusting Shim (Bonnet alignment) (a/r) **ZKC2580**

Use as required.

Plate (Drilled & tapped) (2) **ZKC19**

Setscrew (Hinge locating) (4) **SH106301**

Washer-Spring (4) **GHF300**

BONNET STAY & FITTINGS

Stay Assembly (1) **YKC2501**

Screw-Special (Lower) (1) **ZKC3726**

Washer-Special (Lower) (1) **W5600061**

'Jacknut' (Lower) (1) **ZKC2228**

Screw-Special (Upper) (2) **SE105121**

Washer-Spring (Upper) (2) **WL105001**

Washer-Flat (Upper) (2) **WA105001**

Washer-Flat (Upper) (2) **GHF333**

'Jacknut' (Upper) (2) **ZKC2226**

BONNET LOCK & FITTINGS

Bonnet Lock Catchplate;

Vehicles to VIN 202093 (1) **YKC150**

Vehicles from VIN 202094 (1) **YKC4466**

Setscrew (Lock locating) (4) **SH108201**

Washer-Spring (2) **GHF382**

Washer-Flat (2) **GHF301**

Striker Pin Assembly (1) **ZKC649**

Setscrew (Striker pin) (2) **SH108201**

Washer-Spring (2) **GHF382**

Washer-Flat (2) **WM58**

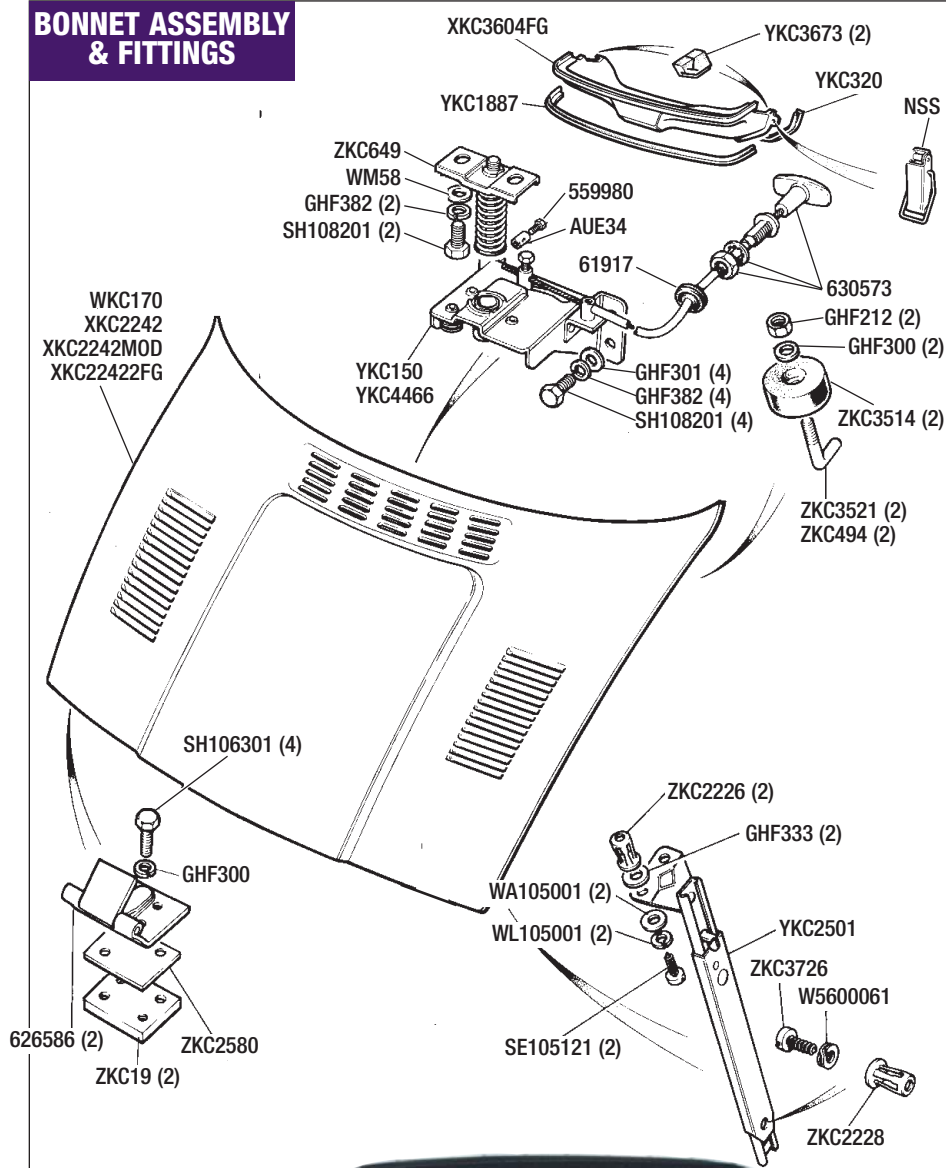
Handle/Release Cable Assembly (1) **630573**

Grommet (1) **61917**

Nipple (Release cable) (1) **AUE34**

Screw (Cable retaining) (1) **559980**

BONNET ASSEMBLY & FITTINGS



Description	Qty Req.	Part No.
-------------	----------	----------

Front Wheel Arches & Chassis Members

See also; Body Repair Panels.

Front Inner Wheel Arch Full (Remanufactured);

Rh	(1)	WKC2449P
Lh	(1)	WKC2448P

Repair Panel Front-'Inner Wheel Arch';
Outer section. Item 3 in Body Repair Panels. (Page 82).

Rh	(1)	RB7356
Lh	(1)	RB7357

Fliitch Panel Assembly;

See also Fliitch Repair Panels.

Complete fliitch panels are now supplied separately in 3 sections (A, B & C in illustration). If all 3 sections are required, order WKC5049K or WKC5048K.

Alternatively order sections A, B or C for either side or purchase the repair sections shown in the bottom right hand corner of the illustration.

RHD Vehicles

3 - Piece Kit

Right Hand	(1)	WKC5049K
Left Hand	(1)	WKC5048K

Individual Sections

Right Hand

Front Section (A)	(1)	WKC5049A
-------------------	-----	----------

Middle Section (B)	(1)	WKC5049B
--------------------	-----	----------

Rear Section (C)	(1)	WKC5049C
------------------	-----	----------

Left Hand

Front Section (A)	(1)	WKC5048A
-------------------	-----	----------

Middle Section (B)	(1)	WKC5048B
--------------------	-----	----------

Rear Section (C)	(1)	WKC5048C
------------------	-----	----------

LHD Vehicles

Currently not available.

Use RHD versions & convert to LHD. (Transfer bracketry).

Right Hand	(1)	(WKC5051)
------------	-----	-----------

Left Hand	(1)	(WKC5050)
-----------	-----	-----------

Blanking Plate (Plastic);
Inner fliitch plates, TR7 only.

Rh	(1)	ZKC806
Lh	(1)	ZKC805

FLITCH REPAIR PANELS;

See also Body Repair Panels. (Page 82)

Inner Fliitch Repair Panel;

Items 8 & 7 in Body Repair Panels. (Page 82)

Front

Rh	(1)	RB7202
----	-----	--------

Lh	(1)	RB7203
----	-----	--------

Rear

Rh	(1)	RB7234
----	-----	--------

Lh	(1)	RB7235
----	-----	--------

Turret Repair Panel;

Items 6 & 9 in Body Repair Panels. (Page 82)

Upright

Rh	(1)	RB7156
----	-----	--------

Lh	(1)	RB7157
----	-----	--------

Top

Rh	(1)	RB7162
----	-----	--------

Lh	(1)	RB7163
----	-----	--------

Brake Information Label

	(1)	RB7150
--	-----	--------

Information Label Kit

	(1)	RB7091
--	-----	--------

See also; ACCESSORIES.

Kit is per CAR & includes 1 of each of the following labels; Tyre pressures, Engine Data, E11, Air Box, Headlamps, Unipart, Brake Data, & Hood instructions. The labels are also available separately.

Mounting Bracket (Windscreen washer bottle);

RHD Vehicles	(1)	XKC3769
--------------	-----	---------

LHD Vehicles	(1)	XKC3768
--------------	-----	---------

Battery Tray;

RHD Vehicles	(1)	WKC26
--------------	-----	-------

LHD Vehicles	(1)	WKC25
--------------	-----	-------

Support Bracket (Battery tray);

RHD Vehicles	(1)	XKC194
--------------	-----	--------

LHD Vehicles	(1)	XKC195
--------------	-----	--------

Mounting/Closing Panel (Headlamp pod mounting);

Rh	(1)	XKC17
----	-----	-------

Lh	(1)	YKC3280
----	-----	---------

Closing Panel (Radiator duct);

Rh	(1)	YKC1552
----	-----	---------

Lh	(1)	YKC1551
----	-----	---------

Front Chassis Crossmember;

To ACG25001 & ACW30001	(1)	YKC61
------------------------	-----	-------

Bracing channel

From ACG25002 & ACW30002	(1)	WKC3672
--------------------------	-----	---------

Box section

Front Chassis Leg

Rh	(1)	WKC5060
----	-----	---------

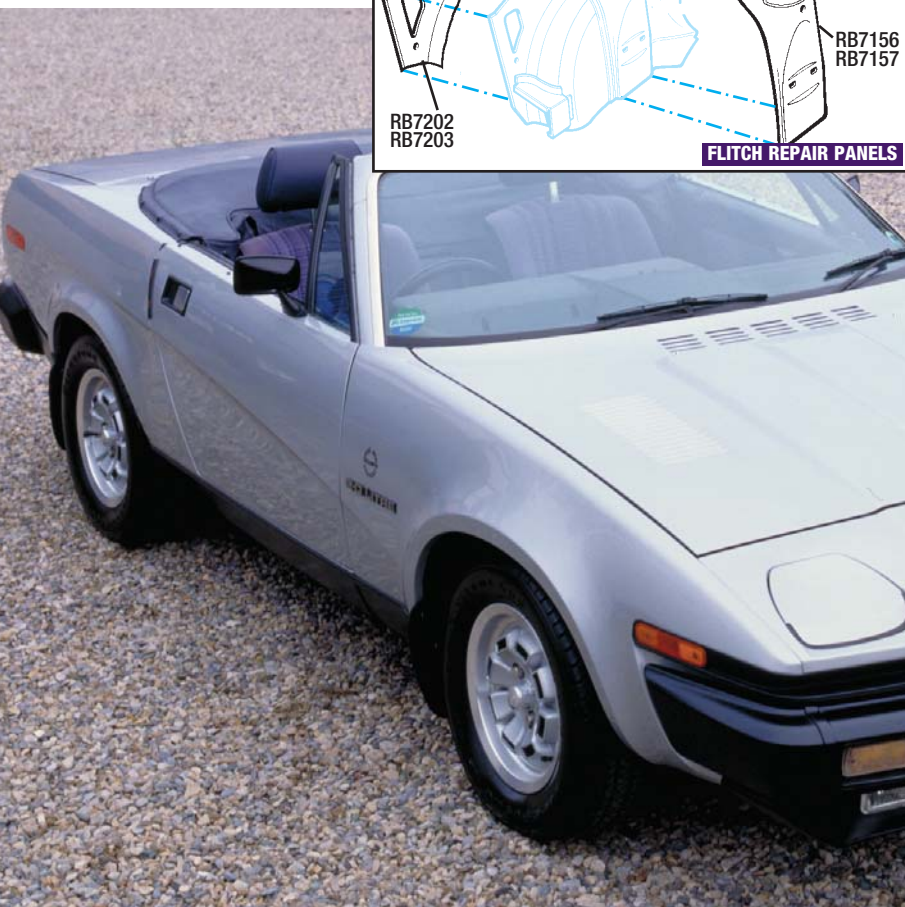
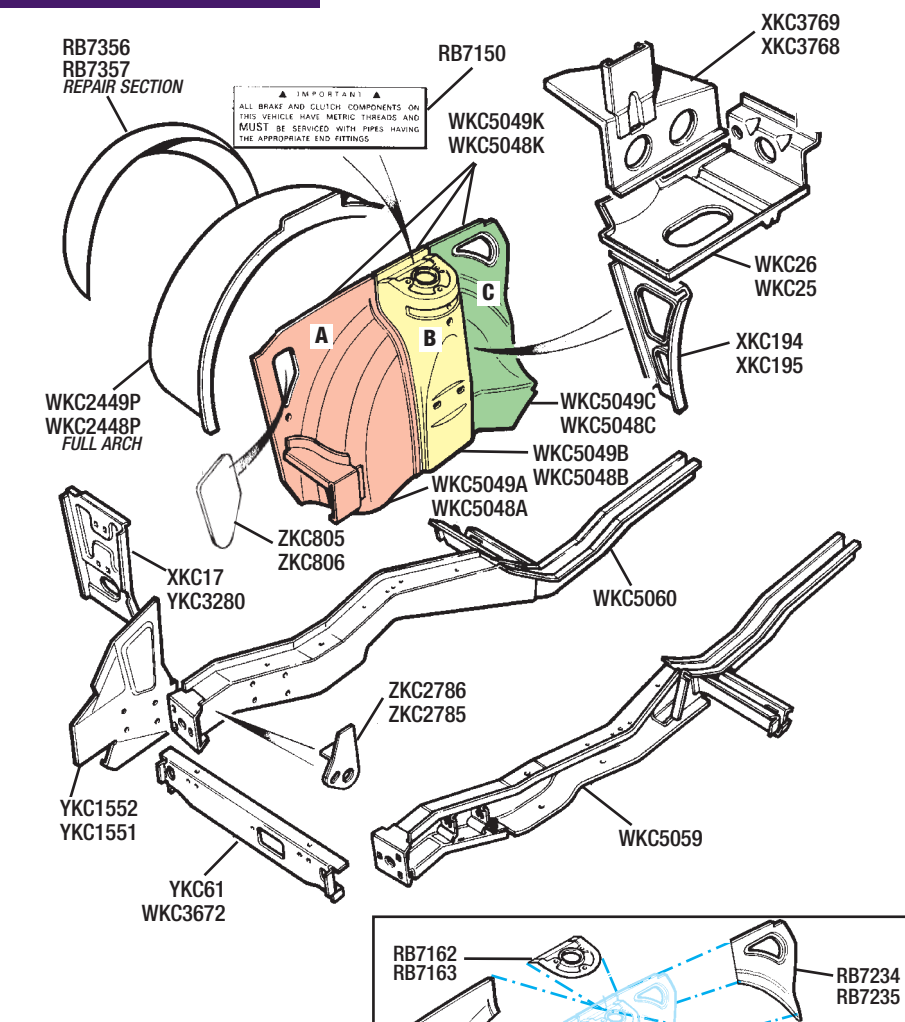
Lh	(1)	WKC5059
----	-----	---------

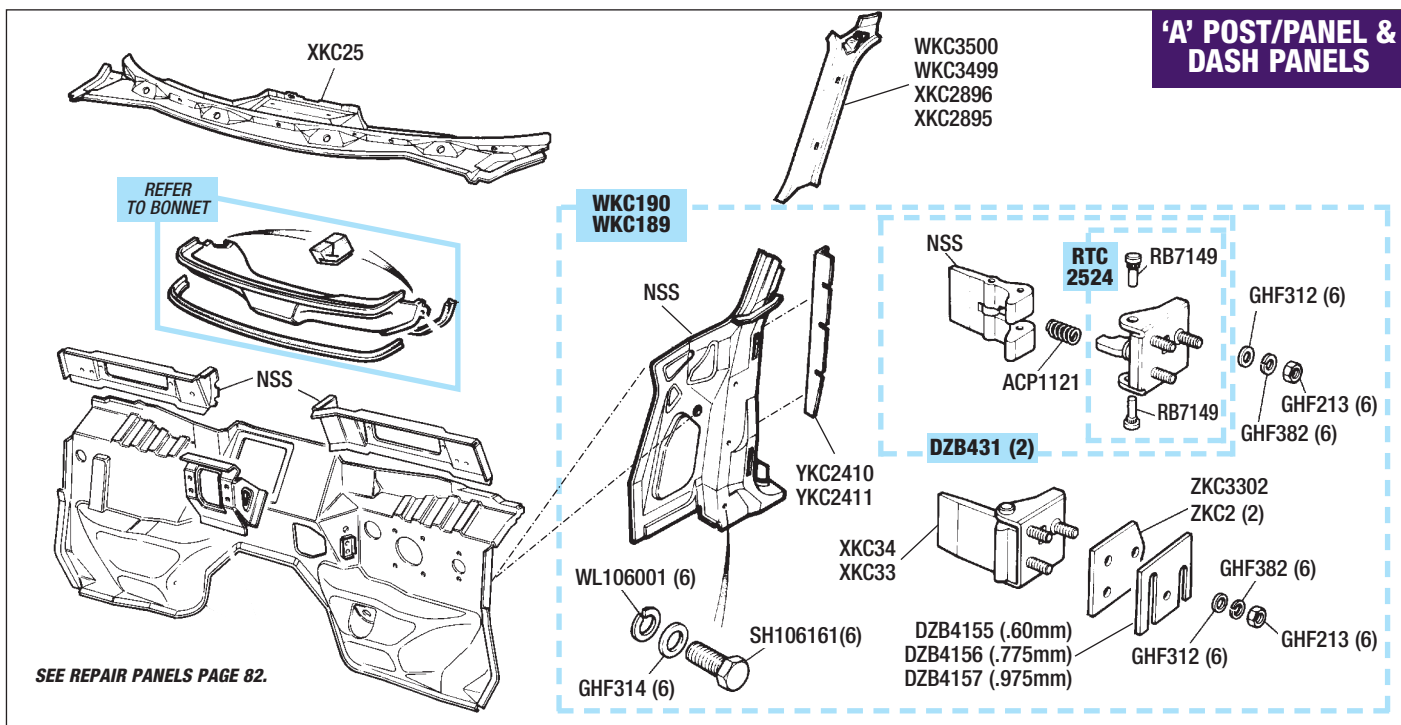
Anchor Bracket

Rh	(1)	ZKC2786
----	-----	---------

Lh	(1)	ZKC2785
----	-----	---------

FRONT WHEEL ARCHES & CHASSIS MEMBERS





'A' Post/Panel & Dash Panels

'A' Post Panel Assembly-Lower
Including door hinges, Convertible & Coupe.

Rh	(1)	WKC190
Lh	(1)	WKC189

Wing Closing Panel

*Usually required when replacing front wing, fits between wing & 'A' post.

Rh	(1)	YKC2411
Lh	(1)	YKC2410

Setscrew

Locates YKC2411/2410 to 'A' post.

Washer-Flat (For SH106161)

Washer-Spring (For SH106161)

'A' Post Assembly-Upper;
Convertible

Rh	(1)	WKC3500
Lh	(1)	WKC3499

Coupe

Rh	(1)	XKC2896
Lh	(1)	XKC2895

Door Hinge Assembly-Upper

Upper Door Hinge Repair Kit

Includes pins & plate/studs.

Upper Door Hinge Pin only

2 pins required per hinge.

Spring-Upper Hinge

Not included in repair kit.

Door Hinge-Lower

Rh

Lh

Adjustment Shims;

Use as required.

0.60mm Thickness

0.775mm Thickness

0.975mm Thickness

Plate/Washer (Adjusting shim);

2.92mm Thickness

0.975mm Thickness

Nut (Hinge to door)

Washer-Flat (Hinge to door)

Washer-Spring (Hinge to door)

Dash Scuttle Panel

(2) **DZB431**

(2) **RTC2524**

(4) **RB7149**

(2) **ACP1121**

(1) **XKC34**

(1) **XKC33**

(a/r) **DZB4155**

(a/r) **DZB4156**

(a/r) **DZB4157**

(2) **ZKC2**

(a/r) **ZKC3302**

(12) **GHF213**

(12) **GHF312**

(12) **GHF382**

(1) **XKC25**

Windscreen Panels & Roof Sections

See also; Windscreen/Finishers & Rear Glass.

WINDSCREEN PANELS - CONVERTIBLE

Windscreen Surround Panel (1) **YKC4471**

Header Panel (1) **WKC3503**

Cantrail/Filler Assembly

Rh (1) **WKC3924**

Lh (1) **WKC3923**

WINDSCREEN PANELS & ROOF SECTIONS - COUPE

Windscreen Surround Panel (1) **YKC4470**

Cantrail/Filler Assembly

Rh (1) **XKC159**

Lh (1) **XKC158**

Roof Channel

Rh (1) **WKC35**

Lh (1) **WKC34**

Reinforcement-Mirror

(1) **ZKC2236**

Roof Section;

Non Sun Roof type (1) **WKC81**

Sun Roof type (1) **WKC199**

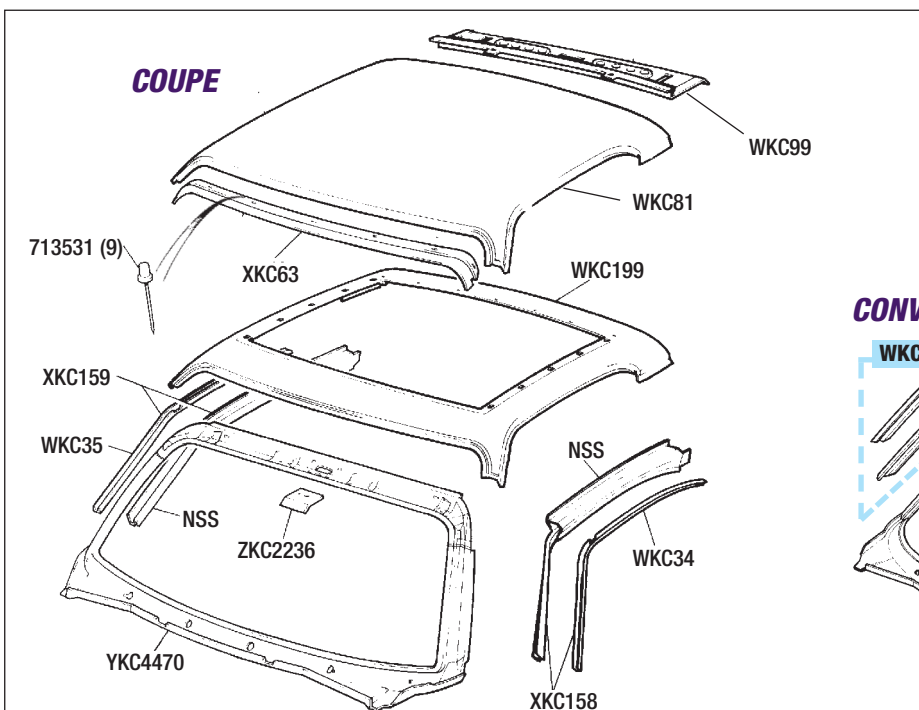
Header Rail (Trim retaining)

(1) **XKC63**

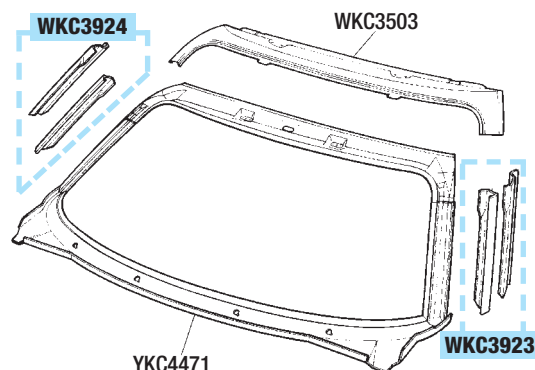
Pop Rivet (9) **713531**

Closing Panel-Rear Screen (1) **WKC99**

WINDSCREEN PANELS & ROOF SECTIONS



CONVERTIBLE



Description	Qty Req.	Part No.
-------------	----------	----------

CONVERTIBLE**Doors & Hinges****Convertible**

See also; **Door Lock Mechanism, Door Glass & Controls, Body Repair Panels.**

Door Shell (New);

Suitable for all vehicles with either Round or Square locking knob.

Rh	(1)	WKC5283
Lh	(1)	WKC5282

Door Shell (Reconditioned);

Vehicles to VIN 402000 (Round locking knob).

Rh	(1)	WKC3511R
Lh	(1)	WKC3512R

Vehicles from VIN 402001 (Square locking knob).

Rh	(1)	WKC5283R
Lh	(1)	WKC5282R

Door Skin (Original specification).

Rh	(1)	YKC75
Lh	(1)	YKC74
	(2)	RB7145

Sound Deadening Pad

Self adhesive (21" x 8").
Fits on inside of door skin.

Door Bottom Repair Panel

Item 14 in Body Repair Panels (page 82).

Rh	(1)	RB7147
Lh	(1)	RB7148

Weatherstrip-Outer

Rh	(1)	YKC103
Lh	(1)	YKC102
	(14)	ZKC1942

Retaining Clip (7 per door)

Locates outer weatherstrip to door.

Door Stop/Buffer

Rh	(1)	YKC4494
Lh	(1)	YKC4495

Door Corner Protector

See also EXTERIOR TRIM & BADGES.

Rh	(1)	ZKC2583
Lh	(1)	ZKC2582

Door Restraint

	(2)	YKC3290
--	-----	----------------

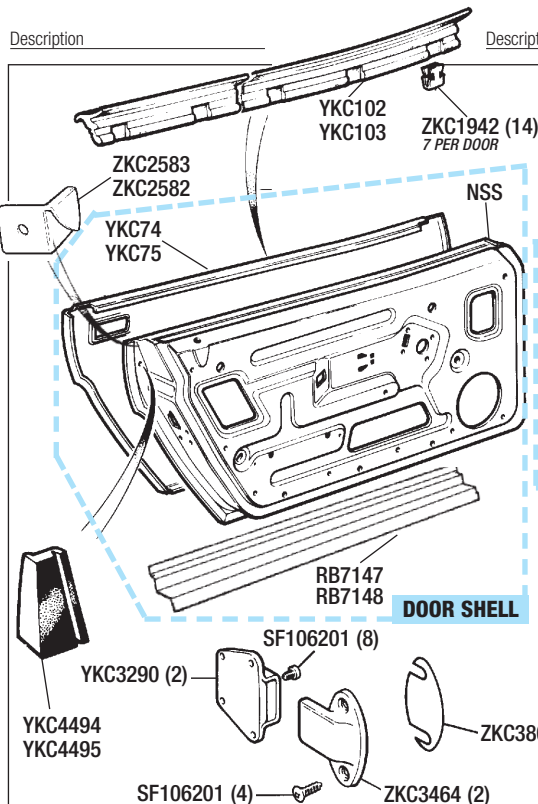
Screw (For YKC3290)

	(8)	SF106201
--	-----	-----------------

Hook-Door Restraint

	(2)	ZKC3464
--	-----	----------------

Description	Qty Req.	Part No.
-------------	----------	----------

**Screw (For ZKC3464)****Gasket (As required)****Door Hinge Assembly-Upper****Upper Door Hinge Repair Kit**

Includes pins & plate/studs.

Upper Door Hinge Pin only

2 pins required per hinge.

Spring-Upper Hinge

Not included in repair kit.

Door Hinge-Lower

Rh	(1)	XKC34
Lh	(1)	XKC33

Door Corner Protector

See also EXTERIOR TRIM & BADGES.

Rh	(1)	ZKC2583
Lh	(1)	ZKC2582

Door Hinge Assembly-Upper**Upper Door Hinge Repair Kit**

Includes pins & plate/studs.

Upper Door Hinge Pin only

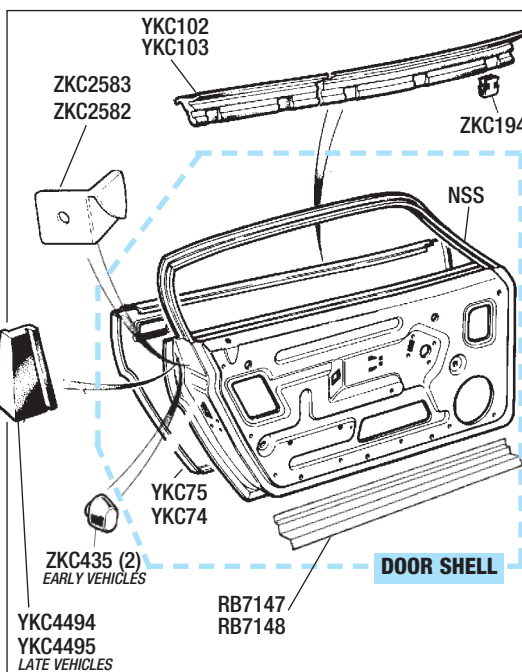
2 pins required per hinge.

Spring-Upper Hinge

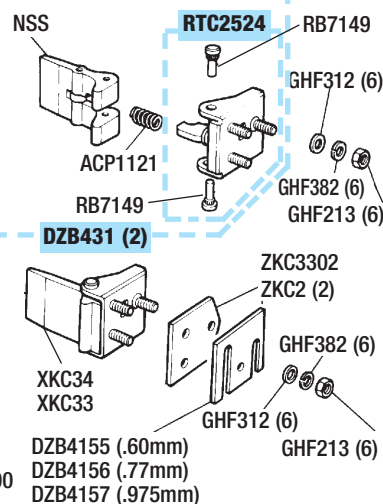
Not included in repair kit.

Door Hinge-Lower

Rh	(1)	XKC34
Lh	(1)	XKC33



Description	Qty Req.	Part No.
-------------	----------	----------

**DOORS & HINGES
CONVERTIBLE****Adjustment Shims;**

Use as required.

0.60mm Thickness	(a/r)	DZB4155
0.775mm Thickness	(a/r)	DZB4156
0.975mm Thickness	(a/r)	DZB4157

Plate/Washer (Adjusting shim);

2.92mm Thickness	(2)	ZKC2
0.975mm Thickness (As required)	(a/r)	ZKC3302

Nut (Hinge to door)

	(12)	GHF213
--	------	---------------

Washer-Flat (Hinge to door)

	(12)	GHF312
--	------	---------------

Washer-Spring (Hinge to door)

	(12)	GHF382
--	------	---------------

Adjustment Shims; (Use as required)

0.60mm Thickness	(a/r)	DZB4155
0.775mm Thickness	(a/r)	DZB4156
0.975mm Thickness	(a/r)	DZB4157

Plate/Washer (Adjusting shim);

2.92mm Thickness	(2)	ZKC2
0.975mm Thickness (As required)	(a/r)	ZKC3302

Nut (Hinge to door)

	(12)	GHF213
--	------	---------------

Washer-Flat (Hinge to door)

	(12)	GHF312
--	------	---------------

Washer-Spring (Hinge to door)

	(12)	GHF382
--	------	---------------

COUPE**Doors & Hinges****Coupe**

See also; **Door Lock Mechanism, Door Glass & Controls, Body Repair Panels.**

Door Shell (New)

Suitable for all vehicles with either Round or Square locking knob.

Rh	(1)	WKC5287
Lh	(1)	WKC5286

Door Shell (Reconditioned);

Vehicles to VIN 402000*
Round locking knob.

Rh	(1)	WKC3660R
Lh	(1)	WKC3659R

Vehicles from VIN 402001
Square locking knob.

Rh	(1)	WKC5287R
Lh	(1)	WKC5286R

Door Skin (Original specification);

Rh	(1)	YKC75
Lh	(1)	YKC74
	(2)	RB7145

Sound Deadening Pad

Self adhesive (21" x 8").
Fits on inside of door skin.

Door Bottom Repair Panel

Item 14 in Body Repair Panels (page 82).

Rh	(1)	RB7147
Lh	(1)	RB7148

Weatherstrip-Outer

Rh	(1)	YKC103
Lh	(1)	YKC102
	(14)	ZKC1942

Retaining Clip (7 per door)

Locates outer weatherstrip to door.

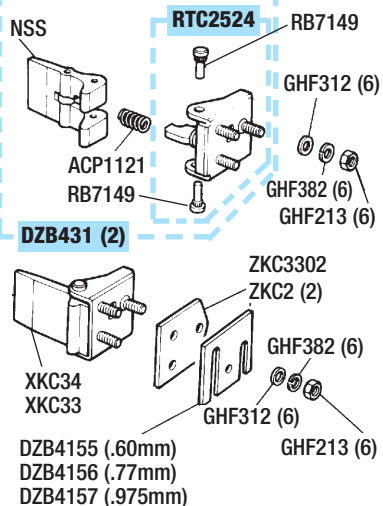
Door Stop/Buffer;

Early Vehicles (All ACG chassis numbers)

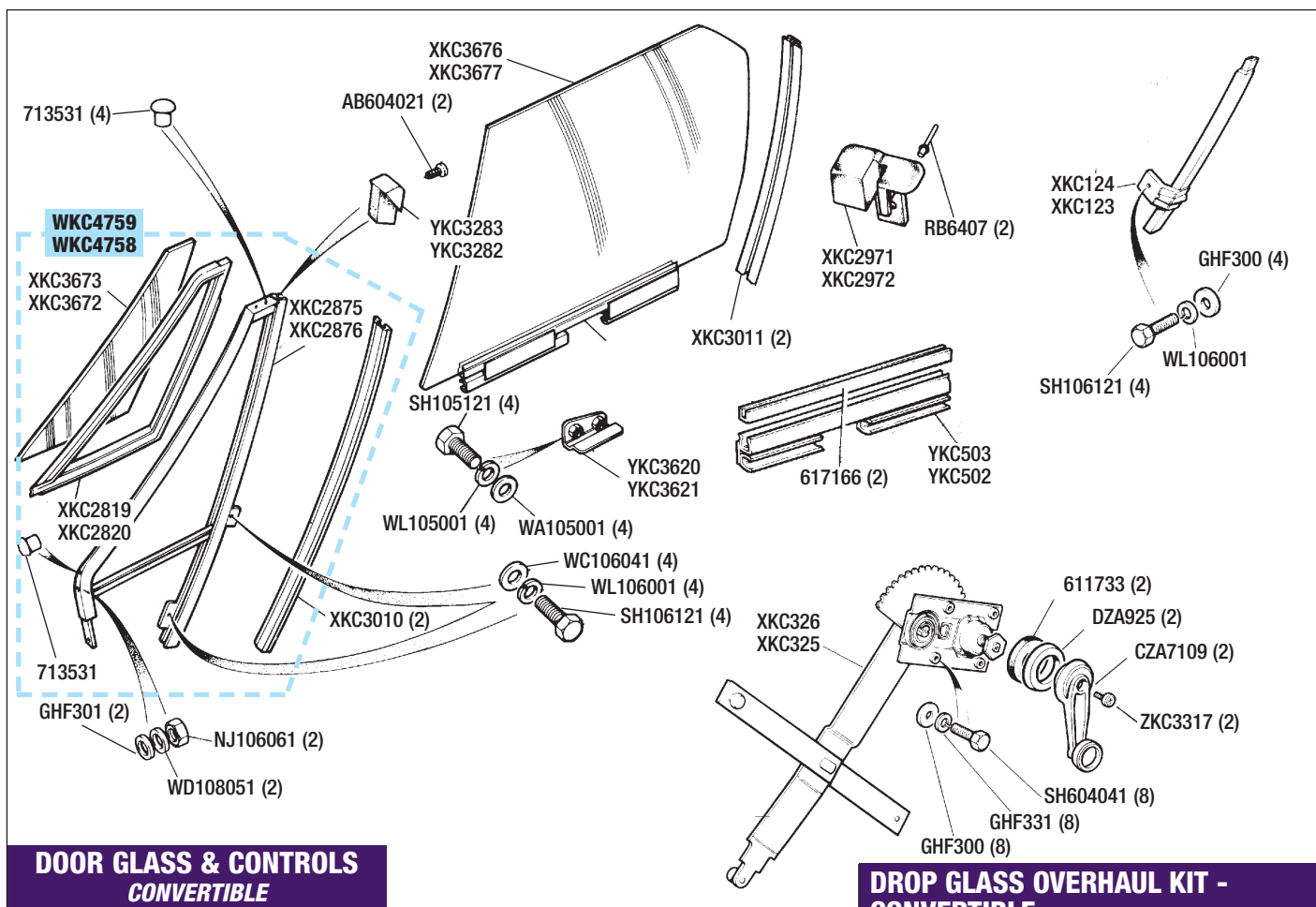
Rh & Lh	(2)	ZKC435
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Late Vehicles (TCG & VIN chassis numbers)

Rh	(1)	YKC4494
Lh	(1)	YKC4495

**DOORS & HINGES
COUPE**

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
Convertible			Washer-Plain	(2)	WD108051	Setscrew (Glass guide to door)	(4)	SH106121
Door Glass & Controls			Washer-Plain	(2)	GHF301	Washer-Spring (For SH106121)	(4)	WL106001
Convertible			Setscrew (Frame retaining)	(4)	SH106121	Washer-Plain (For SH106121)	(4)	GHF300
Quarterlight Assembly			Washer-Spring	(4)	WL106001	'Stop' Bracket (Drop Glass); Located inside door shell.		
Rh	(1)	WKC4759	Washer-Plain	(4)	WC106041	Rh	(1)	YKC3620
Lh	(1)	WKC4758	Rubber/Felt- 'Glass Run' (Front) Front channel/guide for drop glass.	(2)	XKC3010	Lh	(1)	YKC3621
Glass-Quarterlight			Drop Glass			Setscrew	(4)	SH105121
Rh	(1)	XKC3673	Rh	(1)	XKC3676	Washer-Spring	(4)	WL105001
Lh	(1)	XKC3672	Lh	(1)	XKC3677	Washer-Plain	(4)	WA105001
Rubber Seal			Lift Channel-Drop Glass			Window Regulator (Drop glass);		
Rh	(1)	XKC2820	Rh	(1)	YKC503	Rh	(1)	XKC326
Lh	(1)	XKC2819	Lh	(1)	YKC502	Lh	(1)	XKC325
Frame-Quarterlight			Seating Rubber (Drop Glass) Fits inside lift channels YKC503/YKC502.	(2)	617166	Setscrew	(8)	SH604041
Rh	(1)	XKC2875	Rubber/Felt- 'Glass Run' (Rear) Rear channel/guide for drop glass.	(2)	XKC3011	Window regulator to door.		
Lh	(1)	XKC2876	Guide-Drop Glass* (Door top rear);			Washer-Spring (For SH604101)	(8)	GHF331
Top Rubber-Quarterlight			Rh	(1)	XKC2972	Washer-Flat (For SH604101)	(8)	GHF300
Rh	(1)	YKC3283	Lh	(1)	XKC2971	Spacer	(2)	611733
Lh	(1)	YKC3282	Rivet (Guide)* *See also EXTERIOR & TRIM.	(2)	RB6407	Escutcheon	(2)	DZA925
Screw-Self Tapping			Channel- 'Glass Guide' (Rear);			Window Winder Handle	(2)	CZA7109
Retains rubbers YKC3283/3282.	(2)	AB604021	Rh	(1)	XKC124	Screw-Handle Retaining	(2)	ZKC3317
Rivet (Quarterlight frame)	(8)	713531	Lh	(1)	XKC123			
Nut	(2)	NJ106061						



DROP GLASS OVERHAUL KIT - CONVERTIBLE



Do your convertible door internals need an overhaul?
This kit includes:- 2 glass guides (rear of door) and retaining rivets, 2 quarterlight top rubbers (stops) and retaining screws, a set of flock channel felts, 2 weatherstrip seals (drop glass to door) inc. clips and a pair of winder mechanisms.

Drop Glass Overhaul Kit - DHC (1) **RB2019**

TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description	Qty Req.	Part No.
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COUPE**Door Glass & Controls****Coupe**

Quarterlight Glass;
'Sundym' Glass

Rh	(1)	XKC3682
Lh	(1)	XKC3681

'Clear' Glass

Rh	(1)	XKC285
Lh	(1)	XKC284

Rubber Seal

Rh	(1)	XKC133
Lh	(1)	XKC132

Channel- 'Glass Guide' (Front);

Rh	(1)	WKC460
Lh	(1)	WKC450

Setscrew (Glass guide to door)

Washer-Spring (For SH106121)

Washer-Plain (For SH106121)

Rubber/Felt- 'Glass Run'

Fits in upper door frame surround for drop glass.

Drop Glass;

'Sundym' Glass

Rh	(1)	XKC3695
Lh	(1)	XKC3694

'Clear' Glass

Rh	(1)	YKC241
Lh	(1)	YKC240

Lift Channel-Drop Glass

Rh	(1)	YKC503
Lh	(1)	YKC502

Seating Rubber (Drop Glass)

Fits inside lift channels YKC503/YKC502.

Channel- 'Glass Guide' (Rear);

Rh	(1)	XKC124
Lh	(1)	XKC123

Setscrew (Glass guide to door)

Washer-Spring (For SH106121)

Washer-Plain (For SH106121)

Window Regulator (Drop glass);

Rh	(1)	XKC326
Lh	(1)	XKC325

Setscrew

Window regulator to door.

Washer-Spring (For SH604101)

Washer-Flat (For SH604101)

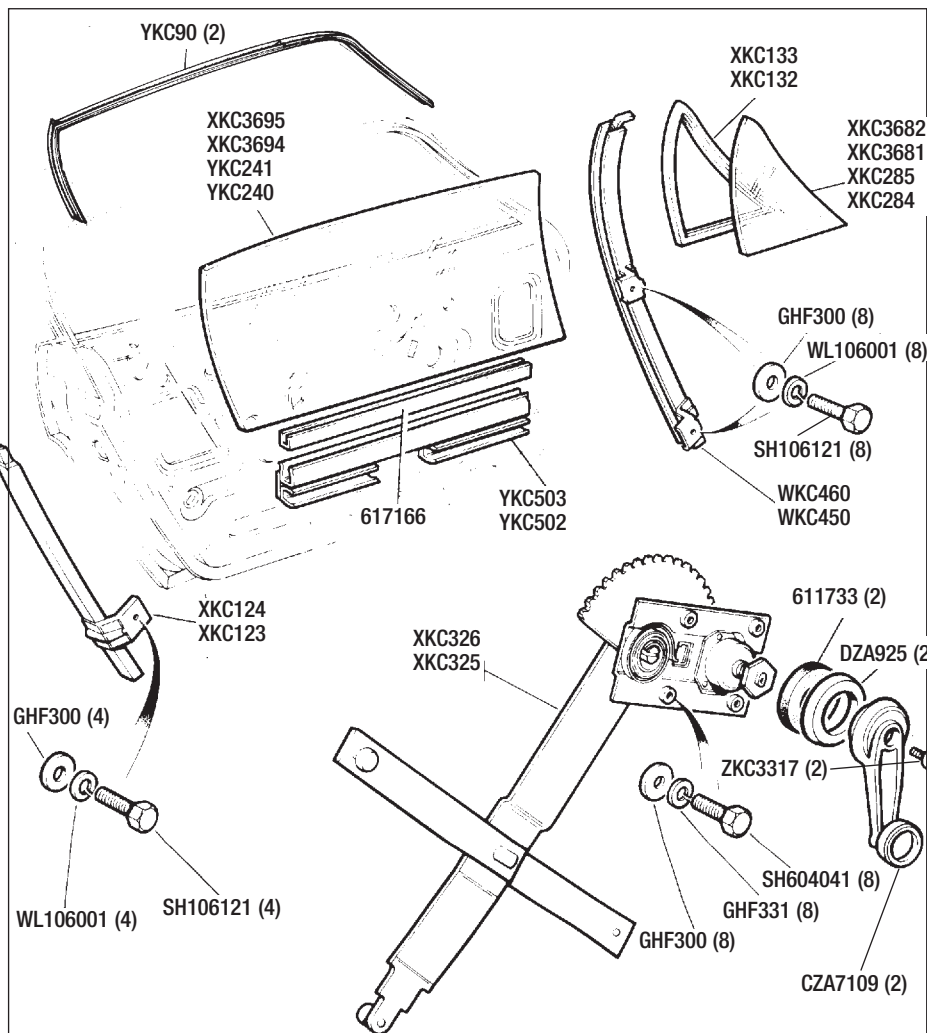
Spacer

Escutcheon

Window Winder Handle

Screw-Handle Retaining

Description	Qty Req.	Part No.
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**DOOR GLASS & CONTROLS
COUPE****DOOR GLASS & SEAL KIT -
COUPE**

This kit includes a new pair of tinted door drop and quarter-light glasses, 2 weatherstrip seals (drop glass to door) & clips, 2 flock channel felts, drop glass seating rubbers and a pair of winder mechanisms.

Drop Glass & Seal Kit - FHC (1) **RB2018**



Door Lock Mechanism

ROUND INTERIOR LOCKING KNOB

Convertible & Coupe (Vehicles to VIN 402000).

Door Handle Assembly (Exterior)

Rh	(1)	XKC796
Lh	(1)	XKC795
Lock Barrel (Pair) (Complete with Keys) Keys not illustrated.	(1)	576469

Stop Grommet (Rubber) (2) **AAU3252**
Behind outer door handle flap (not shown).

Gasket (Exterior door handle) (2) **CZK3754**

Bracket-Exterior Door Handle (2) **DZA3450**

Washer-Spring (4) **WL205**

Nut (4) **HN2005**

Handle/Link Assembly (Interior) (2) **XKC770**

Screw-Self Tapping (2) **YZ3404**

'Spire' Nut (Plastic) (4) **GHF1021**

2 'Spire' nuts are used as spacers.

Escutcheon/Finisher (Locates in door trim panel).

Rh (1) **ZKC927**

Lh (1) **ZKC926**

Screw-Self Tapping (2) **AD608054**

Lock Assembly

Positioned on rear of door (inside).

Rh (1) **XKC323**

Lh (1) **XKC322**

Link Control Rods (Door handle & lock);

Lock/Unlock (External operation)

Rh (1) **ZKC400**

Lh (1) **ZKC399**

Latch Release (External operation)

Rh (1) **ZKC398**

Lh (1) **ZKC397**

Lock/Unlock (Internal operation)

Rh (1) **ZKC418**

Lh (1) **ZKC417**

Locking Knob (Internal operation)

Operates ZKC418/417.

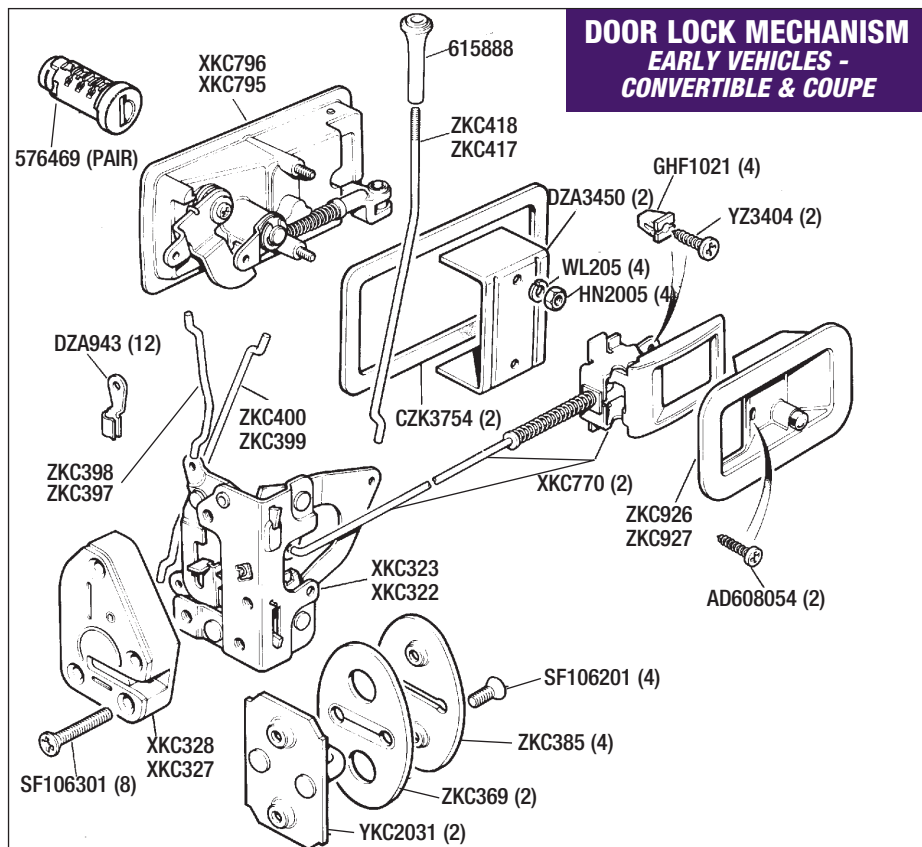
Eyelet* (Internal locking knob) (2) **626697**

Ring* (Internal locking knob) (2) **626698**

*Located on door trim panel.

Clip/Retainer-Linkage (12) **DZA943**

Link control rods.



Latch Assembly
Positioned on rear of door (outside).

Rh (1) **XKC328**

Lh (1) **XKC327**

Screw-Special (8) **SF106301**

Striker Plate* (2) **YKC2031**

Gasket* (Striker Plate) (2) **ZKC369**

Cover* (Striker Plate) (2) **ZKC385**

*Positioned on 'B' post.

Screw-Special (4) **SF106201**

SQUARE INTERIOR LOCKING KNOB

Convertible & Coupe (Vehicles from VIN 402001).

Door Handle Assembly (Exterior);

Rh (1) **XKC796**

Lh (1) **XKC795**

Lock Barrel (Pair) (Complete with Keys) (1) **576469**

Keys not illustrated.

Gasket (Exterior door handle) (2) **CZK3754**

Stop Grommet (Rubber) (2) **AAU3252**

Behind outer door handle flap (not shown).

Bracket-Exterior Door Handle (2) **DZA3450**

Washer-Spring (4) **WL205**

Nut (4) **HN2005**

Handle/Link Assembly (Interior) (2) **XKC3858**

Screw-Self Tapping (2) **YZ3404**

'Spire' Nut (Plastic) (4) **GHF1021**

2 'Spire' nuts are used as spacers.

Escutcheon/Finisher (Rh & Lh) (2) **BBP679**

Locates in door trim panel.

Screw-Self Tapping (2) **AD608054**

Lock Assembly

Positioned on rear of door (inside).

Rh (1) **XKC323**

Lh (1) **XKC322**

Link Control Rods (Door handle & lock);

Lock/Unlock (External operation);

Rh (1) **ZKC400**

Lh (1) **ZKC399**

Latch Release (External operation);

Rh (1) **ZKC398**

Lh (1) **ZKC397**

Lock/Unlock (Internal operation)

Operates YKC4507 (2) **ZKC2728**

'Grub' Screw (For ZKC2728) (2) **SK104060**

Knob Escutcheon (For ZKC2728) (2) **ZKC2724**

Locates in door trim panel.

Screw-Self Tapping (For ZKC2724) (2) **AX606081**

Clip/Retainer-Linkage (12) **DZA943**

Link control rods.

Latch Assembly

Positioned on rear of door (outside).

Rh (1) **XKC328**

Lh (1) **XKC327**

Screw-Special (8) **SF106301**

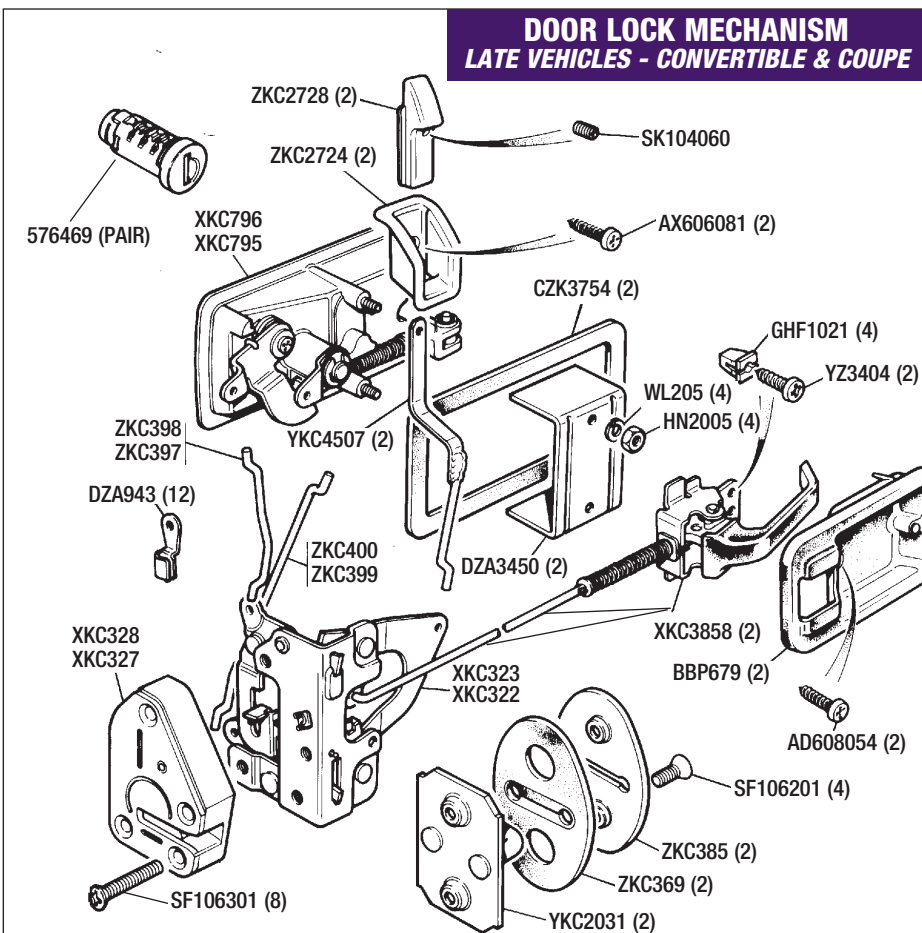
Striker Plate* (2) **YKC2031**

Gasket* (Striker Plate) (2) **ZKC369**

Cover* (Striker Plate) (2) **ZKC385**

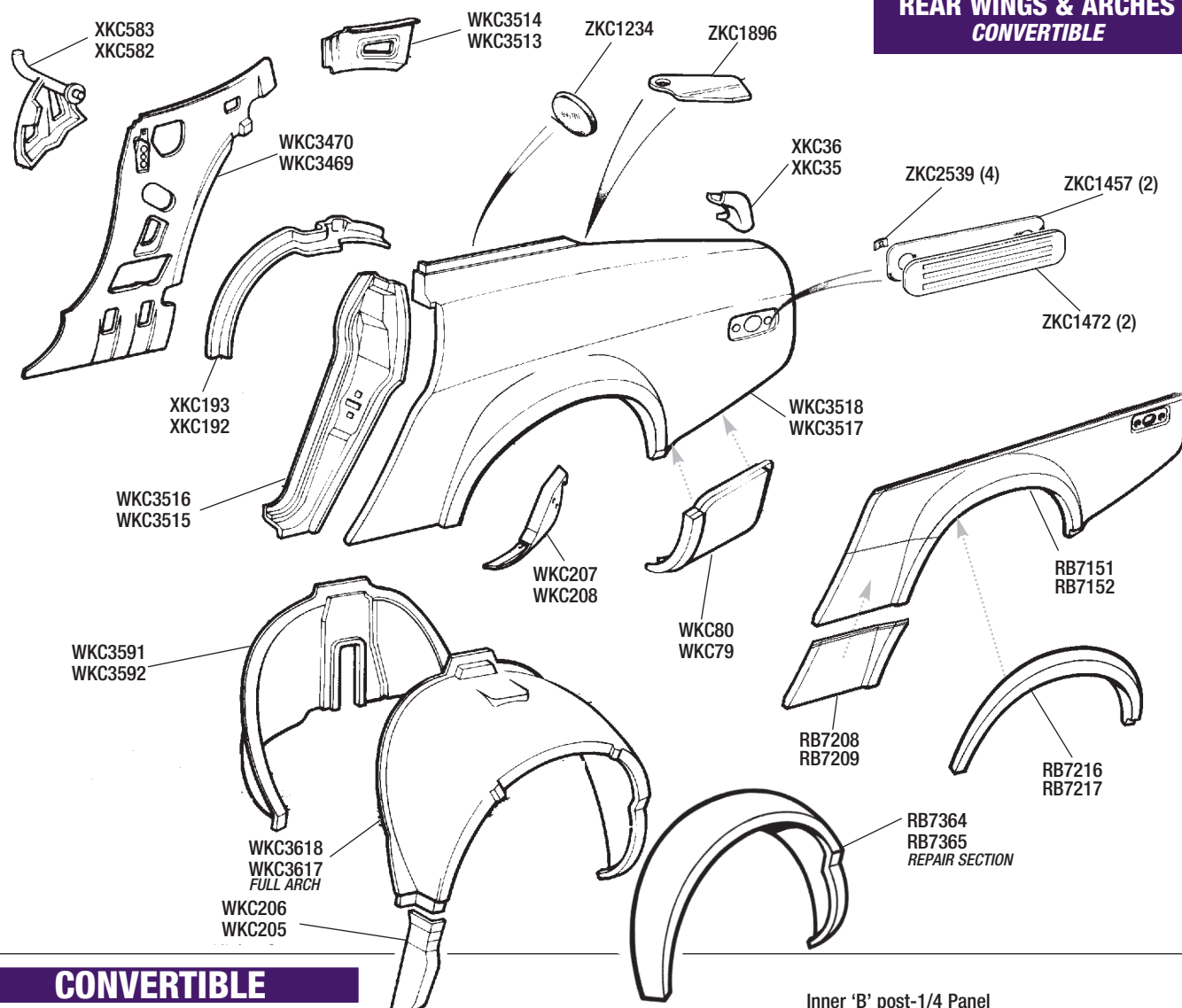
*Positioned on 'B' post.

Screw-Special (4) **SF106201**



TO ORDER: 01522 568000
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REAR WINGS & ARCHES CONVERTIBLE



CONVERTIBLE

Rear Wing & Arches

Convertible

Rear Wing

Rh	(1)	WKC3518
Lh	(1)	WKC3517

Rear Wing 'Wheel Arch'- Repair Panel (Steel); Item 20 in Body Repair Panels (page 82).

Right Hand	(1)	RB7216
Left Hand	(1)	RB7217

Rear Wing 'Front Lower'- Repair Panel (Steel); Item 21 in Body Repair Panels (page 82).

Right Hand	(1)	RB7208
Left Hand	(1)	RB7209

Rear Wing 'Lower Half'- Repair Panel (Fibreglass); Item 18 in Body Repair Panels (page 82).

Right Hand	(1)	RB7151
Left Hand	(1)	RB7152

Rear Lower Sill Panel

Outer		
Rh	(1)	WKC80
Lh	(1)	WKC79
Inner		
Rh	(1)	WKC208
Lh	(1)	WKC207

'B' Post Panel Section

Rh	(1)	WKC3516
Lh	(1)	WKC3515

Rear 'Inner Wheel Arch' Panels; Outer Full Arch Panel

Rh	(1)	WKC3618
Lh	(1)	WKC3617

Outer Arch Repair Section; Item 17 in Body Repair Panels (page 82).

Rh	(1)	RB7364
Lh	(1)	RB7365

Splash Plate/Filler Panel; Outer arch to sill panel.

Rh	(1)	WKC206
Lh	(1)	WKC205

Inner Arch Section;

Rh	(1)	WKC3592
Lh	(1)	WKC3591

Upper Angle/Support Panel; Inner wheel arch panels.

Rh	(1)	XKC193
Lh	(1)	XKC192

Inner 'B' post-1/4 Panel

Rh	(1)	WKC3470
Lh	(1)	WKC3469

Closing/Filler Panel

Rh	(1)	WKC3514
Lh	(1)	WKC3513

Bracket-Seat Belt

Rh	(1)	XKC583
Lh	(1)	XKC582

Gutter Channel Panel

Rh	(1)	XKC36
Lh	(1)	XKC35

Mounting Bracket (Radio Aerial)

Blanking Grommet (Radio Aerial)	(1)	YKC1896
Blanking Plate	(1)	ZKC1234
	(2)	ZKC1472

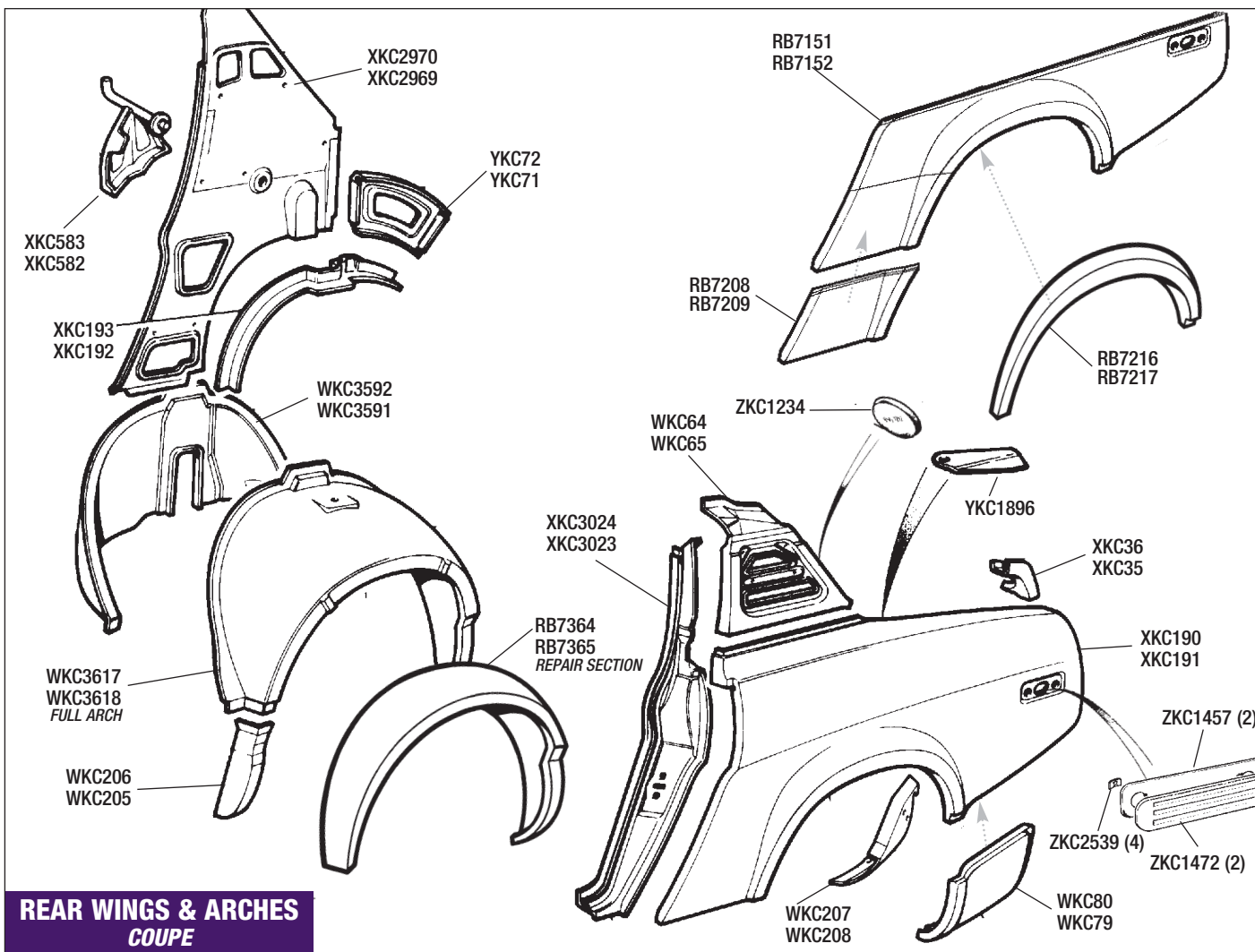
UK specification vehicles.

Required if cruise lights not fitted.
Note: The original blanking plate ZKC1454 is no longer available. As an alternative you can fit the front blanking plate ZKC1472, with the corresponding fittings.

Gasket (Blanking plate to wing)	(2)	ZKC1457
Fastening Clip	(4)	ZKC2539

Blanking plate to wing.





REAR WINGS & ARCHES COUPE

COUPE

Rear Wing & Arches

Coupe

Rear Wing

Rh	(1)	XKC191
Lh	(1)	XKC190

Rear Wing 'Wheel Arch'- Repair Panel (Steel);

Item 20 in Body Repair Panels (page 82).

Right Hand	(1)	RB7216
Left Hand	(1)	RB7217

Rear Wing 'Front Lower'- Repair Panel (Steel);

Item 21 in Body Repair Panels (page 82).

Right Hand	(1)	RB7208
Left Hand	(1)	RB7209

Rear Wing 'Lower Half'- Repair Panel (Fibreglass);

Item 18 in Body Repair Panels (page 82).

Right Hand	(1)	RB7151
Left Hand	(1)	RB7152

Rear Lower Sill Panel;

Outer		
Rh	(1)	WKC80
Lh	(1)	WKC79

Inner		
Rh	(1)	WKC208
Lh	(1)	WKC207

Rear Quarter Panel;

Rh	(1)	WKC65
Lh	(1)	WKC64

'B' Post Panel Section;

Rh	(1)	XKC3024
Lh	(1)	XKC3023

Rear 'Inner Wheel Arch' Panels;

Outer Full Arch Panel;

Rh	(1)	WKC3618
Lh	(1)	WKC3617

Outer Arch Repair Section;

Item 17 in Body Repair Panels (page 82).

Rh	(1)	RB7364
Lh	(1)	RB7365

Splash Plate/Filler Panel;

Outer arch to sill panel.

Rh	(1)	WKC206
Lh	(1)	WKC205

Inner Arch Section;

Rh	(1)	WKC3592
Lh	(1)	WKC3591

Upper Angle/Support Panel;

Inner wheel arch panels.

Rh	(1)	XKC193
Lh	(1)	XKC192

Inner 'B' post-1/4 Panel;

Rh	(1)	XKC2970
Lh	(1)	XKC2969

Closing/Filler Panel;

Rh	(1)	YKC72
Lh	(1)	YKC71

Bracket-Seat Belt;

Rh	(1)	XKC583
Lh	(1)	XKC582

Gutter Channel Panel;

Rh	(1)	XKC36
Lh	(1)	XKC35

Mounting Bracket (Radio Aerial)

Blanking Grommet (Radio Aerial)

Blanking Plate

	(1)	YKC1896
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UK specification vehicles.

Required if cruise lights not fitted.

Note: The original blanking plate ZKC1454 is no longer available. As an alternative you can fit the Front blanking plate ZKC1472, with the corresponding fittings.

Gasket (Blanking plate to wing)	(2)	ZKC1457
---------------------------------	-----	----------------

Fastening Clip	(4)	ZKC2539
----------------	-----	----------------

Blanking plate to wing.



Description	Qty Req.	Part No.
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Sills & Floor Panels

See also: *Body Repair Panels.*

Full Outer Sill (Original specification).

Rh	(1)	XKC113
Lh	(1)	XKC112

'Quick-fit' Outer Sill;

Item 22 in *Body Repair Panels* (page 82).

Rh	(1)	RB7204
Lh	(1)	RB7205

Inner Sill

Rh	(1)	XKC167
Lh	(1)	XKC165

'Jack' Mounting Bracket

	(2)	YKC31
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Floor Repair Panels;

Items 10, 11, 12 & 13 in *Body Repair Panels* (page 82).

See also items 24, 25 & 26 (rear floor & trailing arm mounting repair panels) in *'Body Repair Panels'* (page 82).

Front		
Rh	(1)	RB7194
Lh	(1)	RB7195
Rear		
Rh	(1)	RB7172
Lh	(1)	RB7173

Floor Pan Plug (Metal)

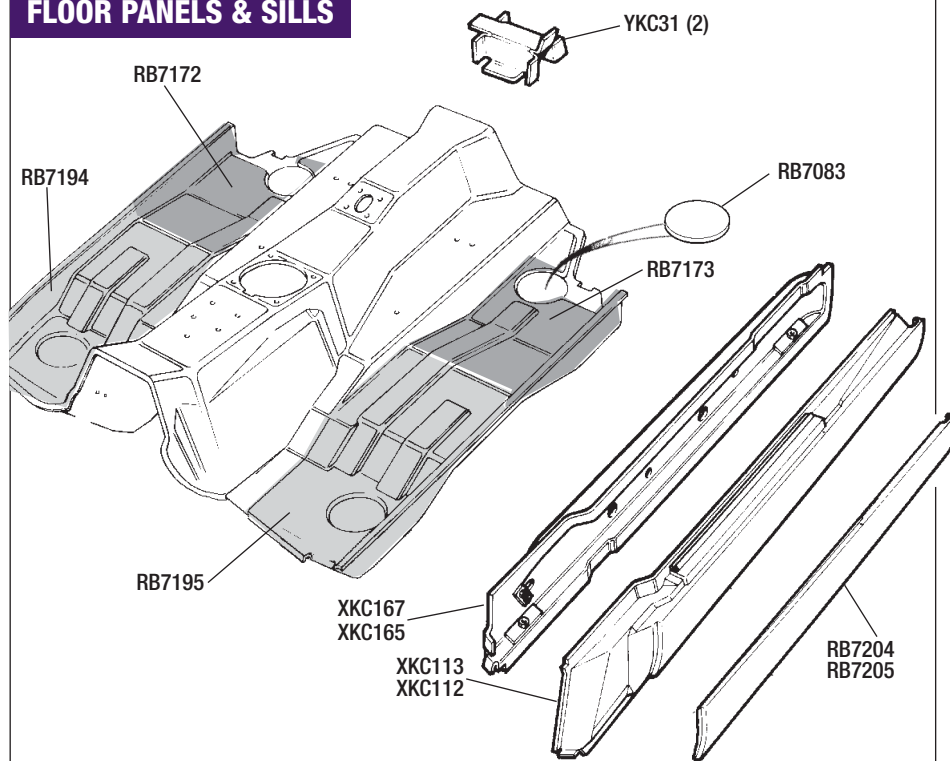
	(1)	RB7083
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Available as OE or pattern.

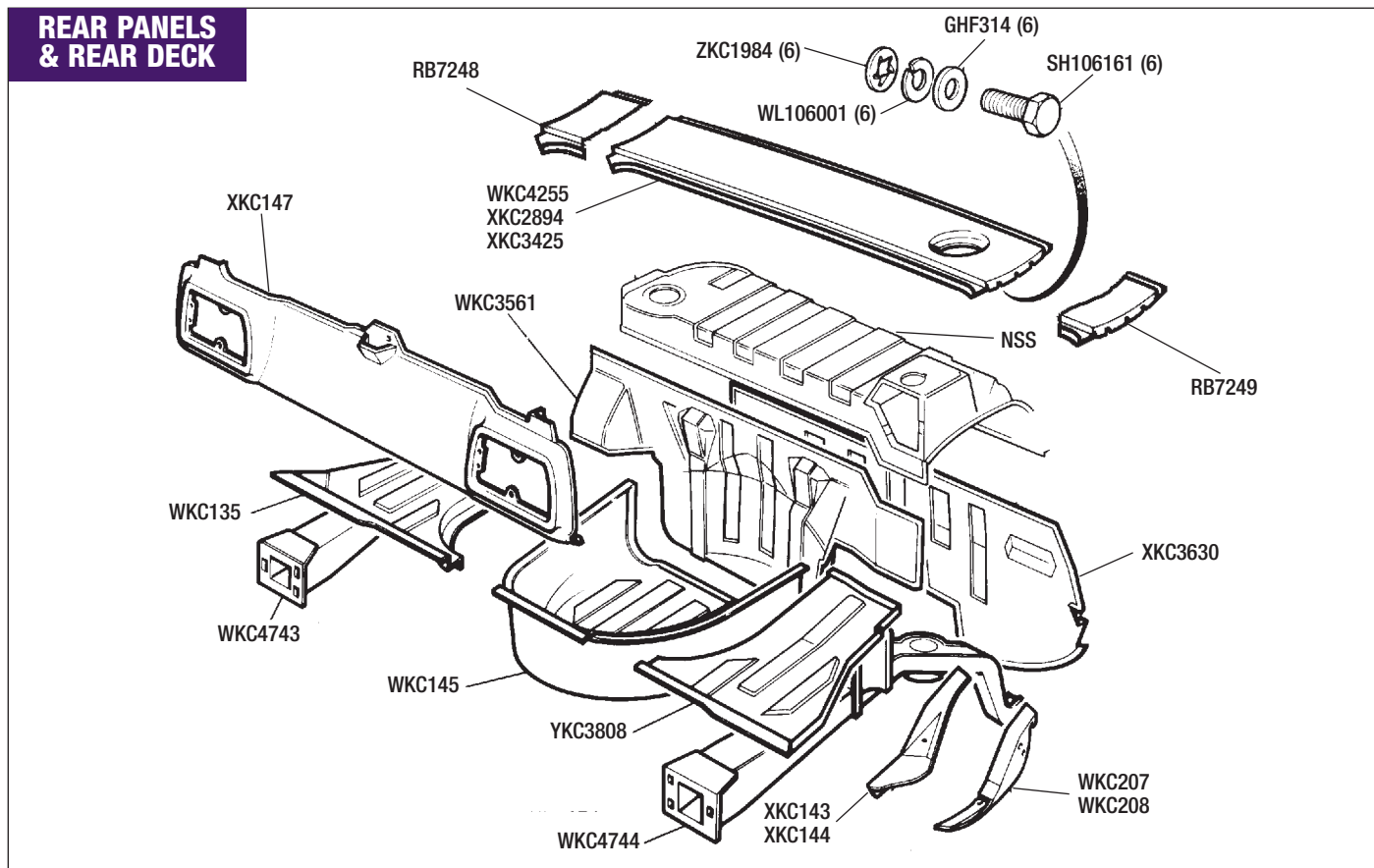
Rear Floor/Trailing Arm Mountings - Repair Panels

Please see: *'Body Repair Panels'* on page 82.

FLOOR PANELS & SILLS



REAR PANELS & REAR DECK



Rear Panels & Rear Deck

Convertible & Coupe

Rear Deck;

Convertible	(1)	WKC4255
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Coupe	(1)	XKC2894
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Large fuel filler recess (to approx' 1978).

Coupe	(1)	XKC3425
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Small fuel filler recess (from approx' 1978).

Rear Deck Repair Panel (Coupe Only);

Item 16 in *Body Repair Panels* (page 82).

Right Hand	(1)	RB7248
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Left Hand	(1)	RB7249
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Setscrew

Washer-Flat

Washer-Spring

'Push' Nut (Special fixing)

Rear Light Panel

Spare Wheel Well

Boot Floor Panel - Main

Rh

Lh

Boot Floor Panel - Outer

Rh

Lh

(6)	SH106161
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(6)	WP120
-----	--------------

(6)	GHF381
-----	---------------

(6)	ZKC1984
-----	----------------

(1)	XKC147
-----	---------------

(1)	WKC145
-----	---------------

(1)	YKC3808
-----	----------------

(1)	WKC135
-----	---------------

(1)	XKC144
-----	---------------

(1)	XKC143
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Rear Lower Sill Panel (Inner):

Joins to rear lower sill panels (outer) WKC79/WKC80.

See also *Rear Wings & Arches* (Convertible & Coupe).

Rh	(1)	WKC208
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Lh	(1)	WKC207
----	-----	---------------

Rear Chassis Leg

Rh	(1)	WKC4744
----	-----	----------------

Lh	(1)	WKC4743
----	-----	----------------

Boot Bulkhead Panel	(1)	WKC3561
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Bulkhead Panel	(1)	XKC3630
----------------	-----	----------------

See also: *Rear Floor/Trailing Arm Mountings -*

Repair Panels on page 82.

Description Qty Req. Part No.

Boot Lid & Fittings

Convertible & Coupe

Boot Lid;

Vehicles to VIN 402000 (1) **XKC141**

With recess for 'Turn' button lock.

Vehicles from VIN 402001 (1) **XKC3854**

Flush fit for 'Push' button lock.

Boot Lid Seal (1) **YKC68**

BOOT HINGE & FITTINGS

Boot Hinge Assembly;

Vehicles to 1978

Rh (1) **XKC3**

Lh (1) **XKC2**

Vehicles from 1978

Rh (1) **XKC3420**

Lh (1) **XKC3419**

Setscrew (Hinge to boot lid)

Washer-Spring (4) **SH108161**

Washer-Flat (4) **GHF382**

Washer-Flat (4) **GHF312**

Setscrew (Hinge to body) (4) **SH106161**

Washer-Spring (4) **GHF381**

Washer-Flat (4) **WC106041**

Bracket (Boot courtesy lamp 'trip') (1) **YKC4098**

Left hand hinge, late vehicles only.

Setscrew (1) **SH106161**

Washer-Flat (2) **WC106041**

Nut-Nyloc (2) **NY106041**

BOOT LOCK & FITTINGS

Boot Release Lock/Barrel;

'Turn' Button type (To VIN 402000) (1) **YKC209**

'Push' Button type (From VIN 402001) (1) **YKC4531**

Retaining Clip (Lock to boot lid);

For 'Turn' Button type Lock (1) **723290A**

For 'Push' Button type Lock (1) **YKC4530**

Boot Lock/Latch Assembly;

Vehicles to VIN 402001 (1) **XKC324**

Vehicles from VIN 402002 (1) **XKC3851**

Setscrew (Latch to boot lid) (3) **SX106141**

Washer-Spring (3) **GHF381**

Washer-Flat (3) **GHF300**

Striker (Lock/Latch) (1) **YKC504**

Setscrew (Striker to body) (3) **SH106161**

Washer-Spring (3) **GHF331**

Washer-Flat (3) **WC701121**

BOOT STAY & FITTINGS

Telescopic type - Early Vehicles

Boot Stay Assembly (1) **612473**

Setscrew (Stay to boot lid) (2) **SE106121**

Washer-Spring (2) **WL106001**

Setscrew (Stay to body) (2) **SE106121**

Washer (2) **WS106001**

Washer/Spacer (2) **GHF300**

Nut-Nyloc (2) **NY106041**

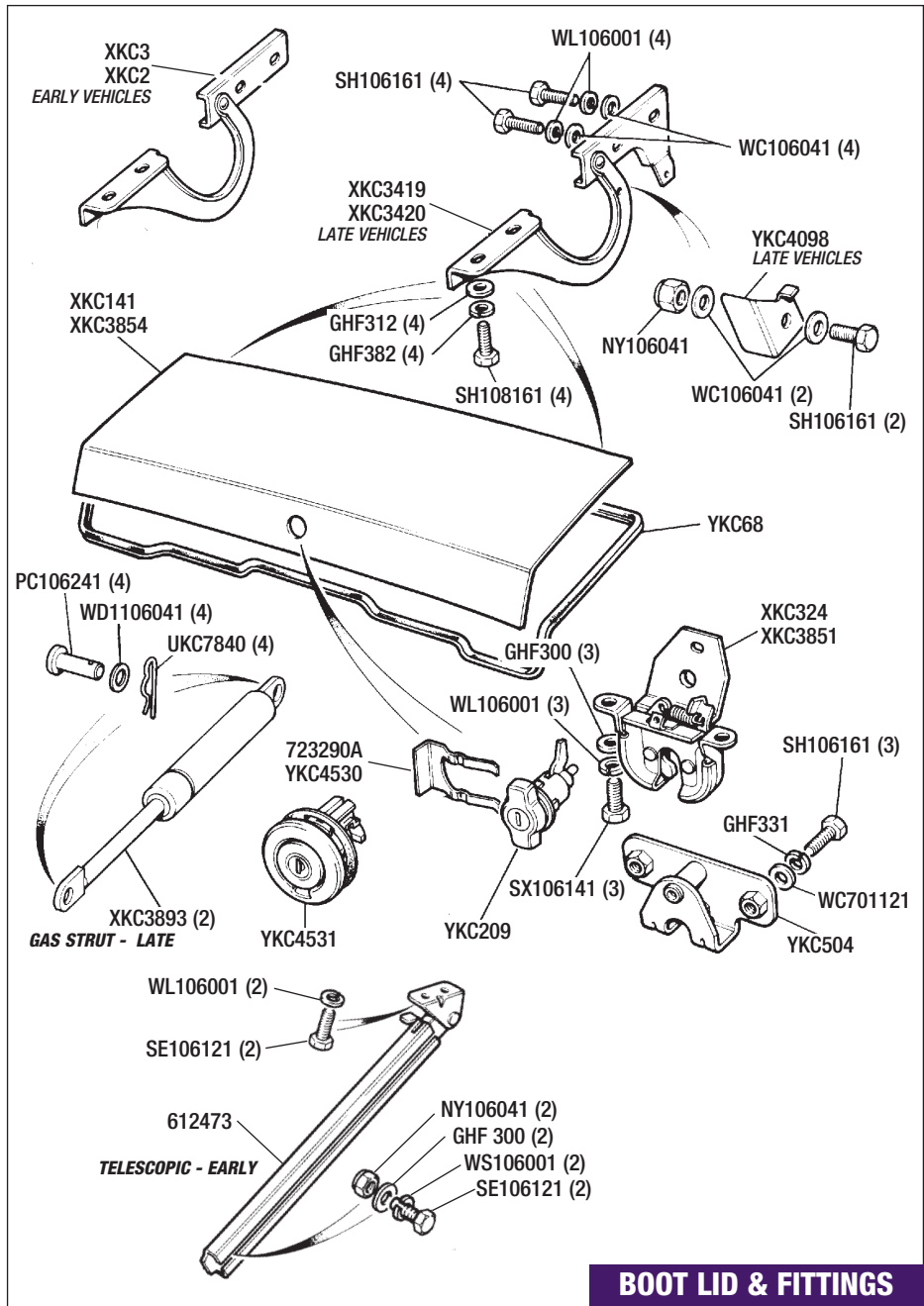
Gas strut type - Late Vehicles

Boot Stay Gas Strut (2) **XKC3893**

Clevis Pin (4) **PC106241**

Washer-Flat (4) **WD106041**

Retaining Clip (4) **UKC7840**



BOOT LID & FITTINGS



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Description Qty Req. Part No.

Windscreen/Finishers & Rear Glass

See also: **EXTERIOR TRIM & BADGES**, and **INTERIOR & TRIM**.

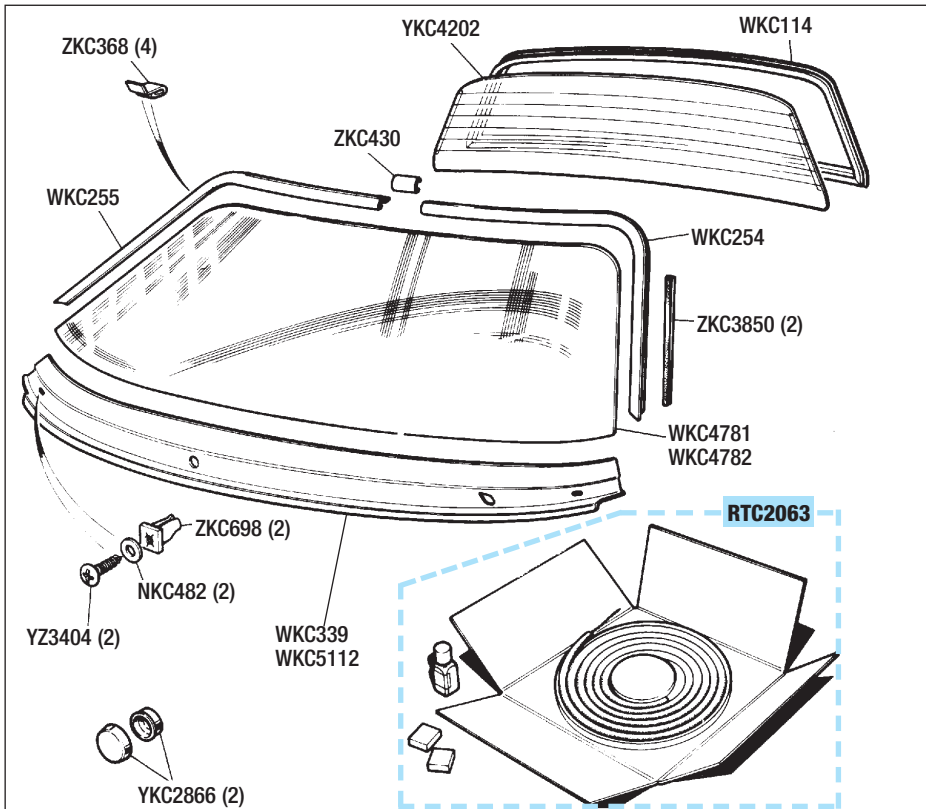
Windscreen		
Tinted/Laminated	(1)	WKC4782
Clear/Laminated	(1)	WKC4781
Sealing Kit	(1)	RTC2063
Windscreen Base/Finisher;		
RHD Vehicles	(1)	WKC339
LHD Vehicles	(1)	WKC5112
Screw-Self Tapping	(2)	YZ3404
Spacer/Washer	(2)	NKC482
'Clinch' Nut	(2)	ZKC698
'Snap Cap' (For YZ3404)	(2)	YKC2866
Finisher (Windscreen surround)		
Rh	(1)	WKC255
Lh	(1)	WKC254
Finisher/Capping (Surround)	(1)	ZKC430
Finisher Spacer	(4)	ZKC368
Weatherstrip (Coupe only)	(2)	ZKC3850
Windscreen pillar.		

Note: For Header Rail Cover and Roof & Windscreen Pillar Mouldings, please refer to: **EXTERIOR TRIM & BADGES**, **Body Mouldings & Finishers**.

REAR SCREEN (Coupe)

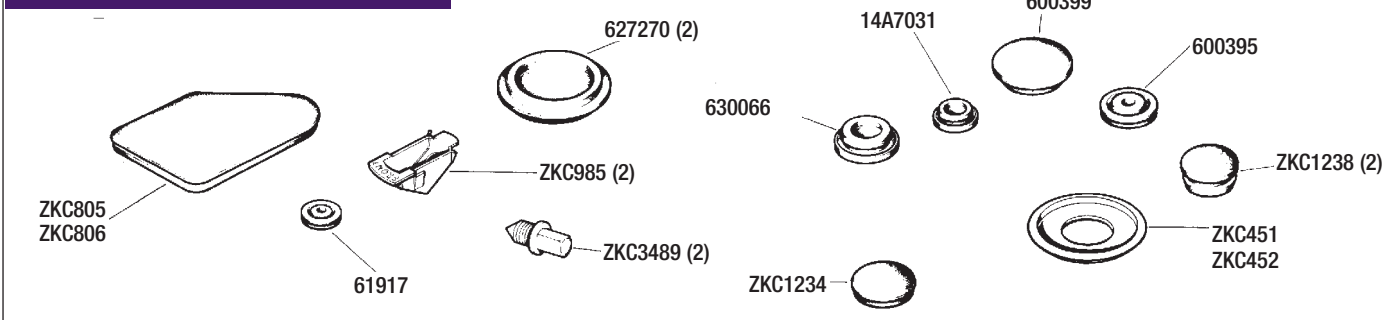
Rear Screen (Tinted/heated)	(1)	YKC4202
Rubber Seal (Rear Screen)	(1)	WKC114

Description Qty Req. Part No. Description Qty Req. Part No.



WINDSCREEN/FINISHERS & REAR GLASS

GROMMETS & BLANKING PLUGS



Grommets & Blanking Plugs

Blanking Grommet 1"	(a/r)	600399
Cable Grommet 1"	(a/r)	600395
Blanking Plug	(2)	ZKC1238
Blanking Plate;		
Plastic - 73mm diameter.		
Located at the rear of inner wing.		
Rh	(1)	ZKC451
Lh	(1)	ZKC452
Blanking Grommet 42mm	(2)	627270
Plug	(2)	ZKC985
Rear/lower front wing-sill.		
Stud-Jacking Point	(2)	ZKC3489
Cable Grommet 11mm	(a/r)	61917
Blanking Plate (Plastic)		
Inner fitch plates, TR7 only.		
Rh	(1)	ZKC806
Lh	(1)	ZKC805
Blanking Grommet;		
25mm	(a/r)	ZKC1234
3/4"	(a/r)	630066
12mm	(a/r)	14A7031



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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CONVERTIBLE

Body Finishers & Miscellaneous Trim

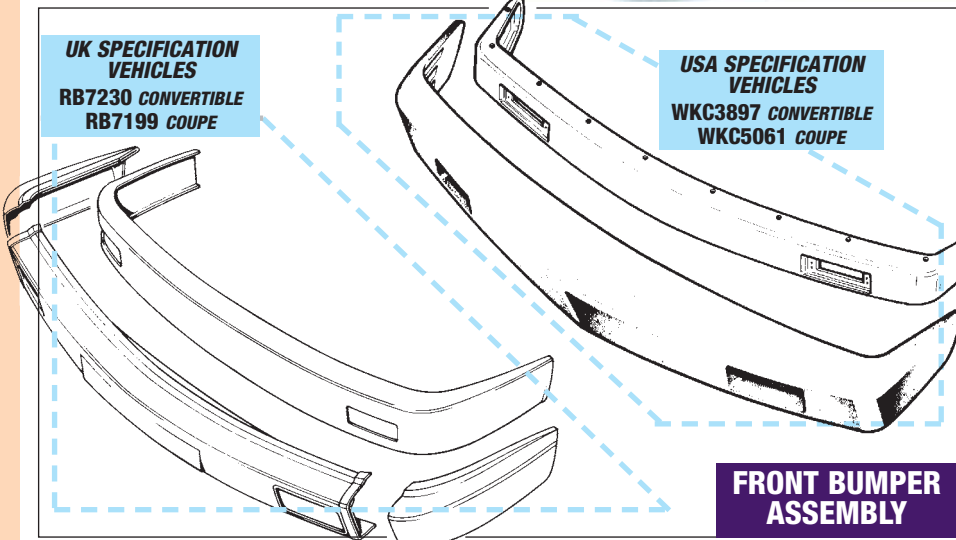
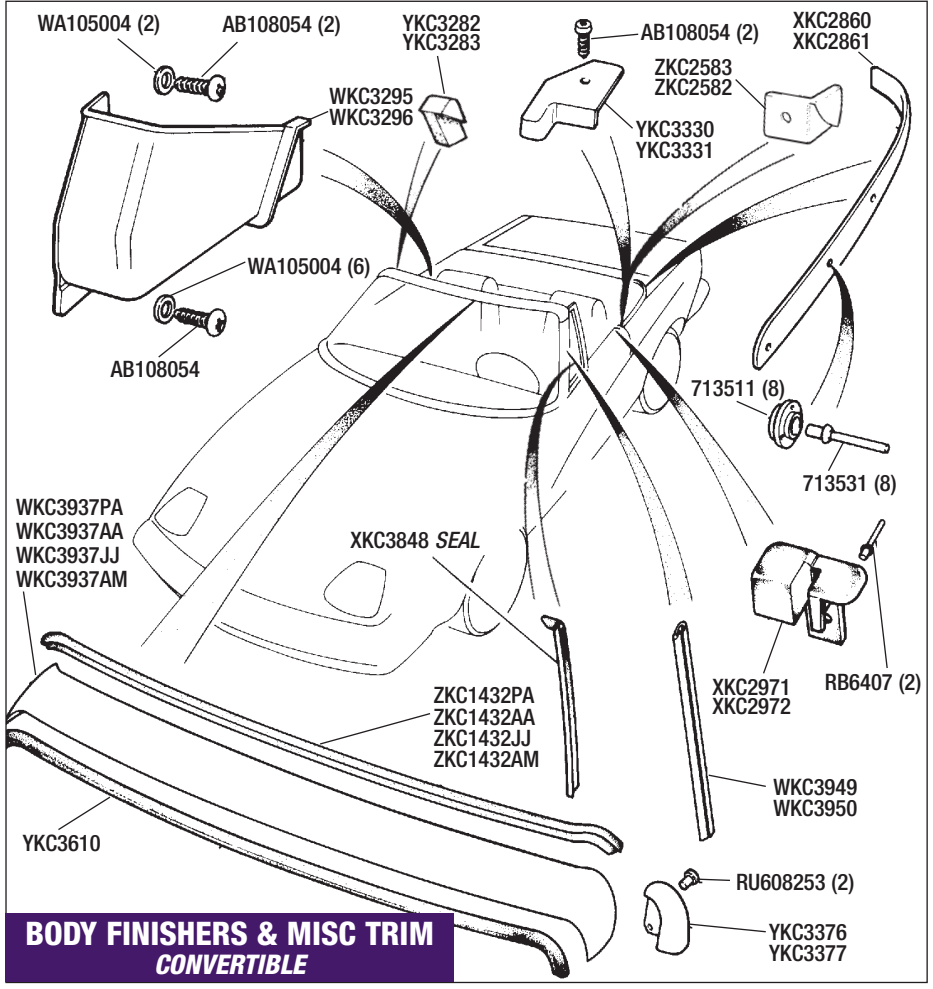
Convertible Models only.
This section is repeated in Hood & Frame.

WINDSCREEN FINISHERS & TRIM

Front Edge Screen Finisher	(1)	YKC3610
Centre Screen Trim (Inside car);		
Black	(1)	WKC3937PA
Beige	(1)	WKC3937AA
Blue	(1)	WKC3937JJ
Tan	(1)	WKC3937AM
Rear Edge Screen Finisher;		
Black	(1)	ZKC1432PA
Beige	(1)	ZKC1432AA
Blue	(1)	ZKC1432JJ
Tan	(1)	ZKC1432AM
Off White	(1)	ZKC1432NE
Capping (Door seal to screen pillar);		
Rh	(1)	YKC3377
Lh	(1)	YKC3376
Rivet (Capping to pillar)	(2)	RU608253
Side Finisher/Drip Rail (Windscreen pillar);		
Rh	(1)	WKC3950
Lh	(1)	WKC3949
Weatherstrip (Rh or Lh)	(2)	XKC3848
Windscreen pillar.		

BODY/COCKPIT TRIM

Top Rubber-Quarterlight		
Rh	(1)	YKC3283
Lh	(1)	YKC3282
Guide-Drop Glass (Rear)		
Rh	(1)	XKC2972
Lh	(1)	XKC2971
'Pop Rivet'	(2)	RB6407
Door Corner Protector		
Rh	(1)	ZKC2583
Lh	(1)	ZKC2582
Capping (Door seal to 'B' post);		
Rh	(1)	YKC3331
Lh	(1)	YKC3330
Screw (Capping to body)	(2)	AB108054
Finisher (Rear Cockpit);		
Rh	(1)	XKC2861
Lh	(1)	XKC2860
Plastic 'Stud'	(8)	713511
Rivet	(8)	713531
Cover/Trim (Hood frame hinge);		
Rh	(1)	WKC3296
Lh	(1)	WKC3295
Screw-Self Tapping	(8)	AB108054
Washer-Cup	(8)	WA105004



Front Bumper Assembly (Complete)

UK Specification

Front Bumper Assembly (UK Spec);		
Convertible (3 piece covers)	(1)	RB7230
Includes Bumper bar, 3 plastic covers, clips, nuts, bolts & washers. Less mounting blocks & pivot rod.		
Coupe (3 piece covers)	(1)	RB7199
Includes Bumper bar, 3 plastic covers, clips, nuts, bolts & washers.		

USA Specification

Front Bumper Assembly (USA Spec);		
Convertible (1 piece cover)	(1)	WKC3897
Includes, Bumper bar, 1 piece rubber cover, clips, bolts & washers. Less mounting blocks & pivot rod.		
Coupe (1 piece cover)	(1)	WKC5061
Includes, Bumper bar, 1 piece rubber cover, clips, bolts & washers.		

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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FRONT & REAR BUMPER COVERS - UK/USA Specification

UK Original specification TR7 bumper bars (front & rear) were fitted with 3 separate plastic covers, held in position by nuts, bolts, and special retaining clips. The centre plastic section is also held underneath by a metal retaining strip, which forms part of the bumper bar. USA original specification bumper bars (front & rear) were fitted with a one-piece rubber cover, held by clips & bolts to the bumper bar.

Front Bumper Covers & Fittings

UK Specification

FRONT BUMPER COVERS

Front Centre Section (UK Spec);

Plastic	(1)	WKC1212
Fibreglass (Reproduction)	(1)	WKC1212FG

Front Corner Section - Plastic (UK Spec);

Rh	(1)	WKC1216
Lh	(1)	WKC1215

Front Bumper Cover Kit (UK Spec)

Includes front centre & corner sections and 2 lamp surround inserts.

Front Cover Fitting Kit (UK Spec)	(1)	RB7158FK
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Includes fittings marked*.

Insert/Surround (Sidelamp)

(2)	YKC874
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Corner Bumper Kit (Front & Rear)	(1)	RB7697
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UK Spec. Includes pair of front and rear corner bumpers (original). See photo below.

Corner Bumper Fitting Kit	(1)	RB7697FK
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COVER FITTINGS

Front Cover Fitting Kit (UK Spec)

Includes items marked*.

Retaining Plate/Clip*	(4)	ZKC2251
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Washer-Flat*	(4)	GHF300
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Washer-Spring*	(4)	WL106001
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Nut*	(4)	GHF212
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Setscrew**	(4)	SH106161
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Washer-Flat**	(4)	GHF300
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Washer-Flat**	(4)	WC106041
---------------	-----	-----------------

Washer-Spring**	(4)	WL106001
-----------------	-----	-----------------

Nut**	(4)	GHF212
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*Theses items locate end covers

Insert/Surround (Sidelamp)	(2)	YKC874
----------------------------	-----	---------------

USA Specification

FRONT BUMPER COVER

Bumper Cover-1 piece Rubber

USA Spec.

Front Cover Fitting Kit (USA Spec)	(1)	RTC1166FK
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Includes fittings marked +.

Insert/Surround (Sidelamp)	(2)	YKC874
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COVER FITTINGS

Front Cover Fitting Kit (USA Spec)

Includes items marked +.

Retaining Plate/Clip+	(10)	ZKC227
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Washer-Flat+	(10)	WC105001
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Nut+	(10)	NH105041
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Setscrew+	(3)	SH106251
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Setscrew+	(4)	SH106201
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Washer-Flat+	(7)	GHF314
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Insert/Surround (Sidelamp)	(2)	YKC874
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Front Bumper Bar (Bare) & Bumper Mountings

Convertible

Front Bumper Bar-Bare (Convertible);

Less mounting blocks & pivot rod.

UK Specification	(1)	WKC3988
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USA Specification	(1)	WKC3988USA
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Flexible Mounting Block

Rh	(1)	XKC3792
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Lh	(1)	XKC3791
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Washer-Special	(6)	ZKC2244
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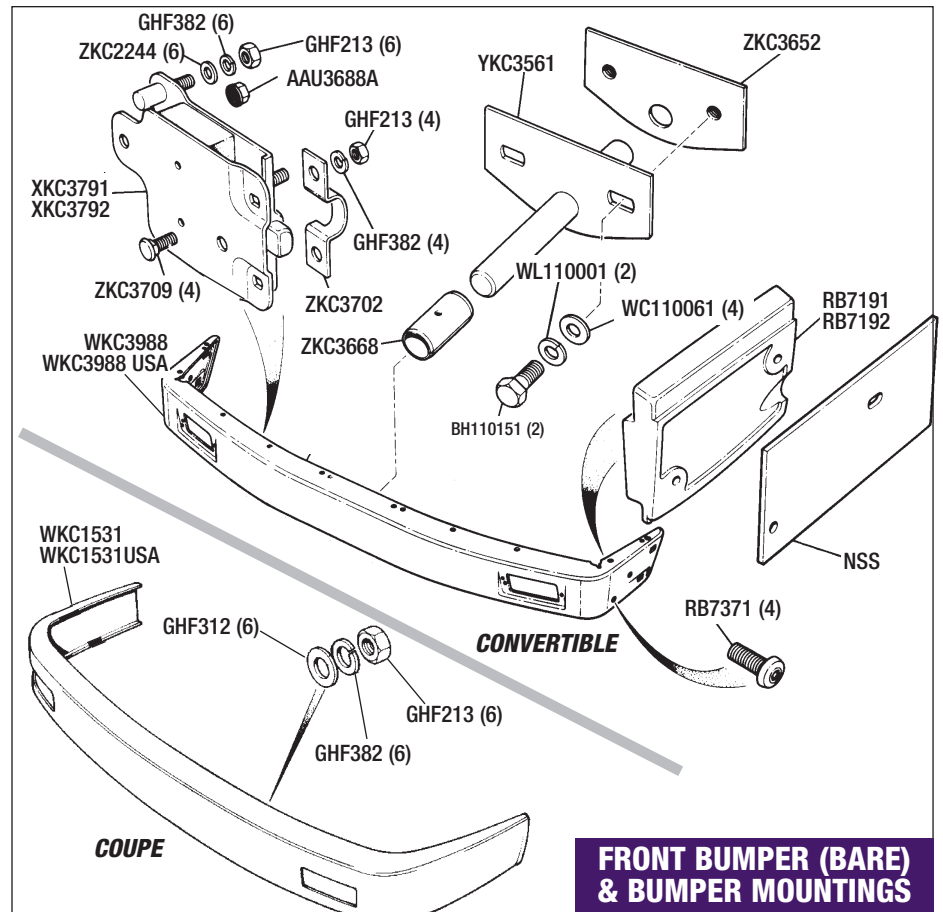
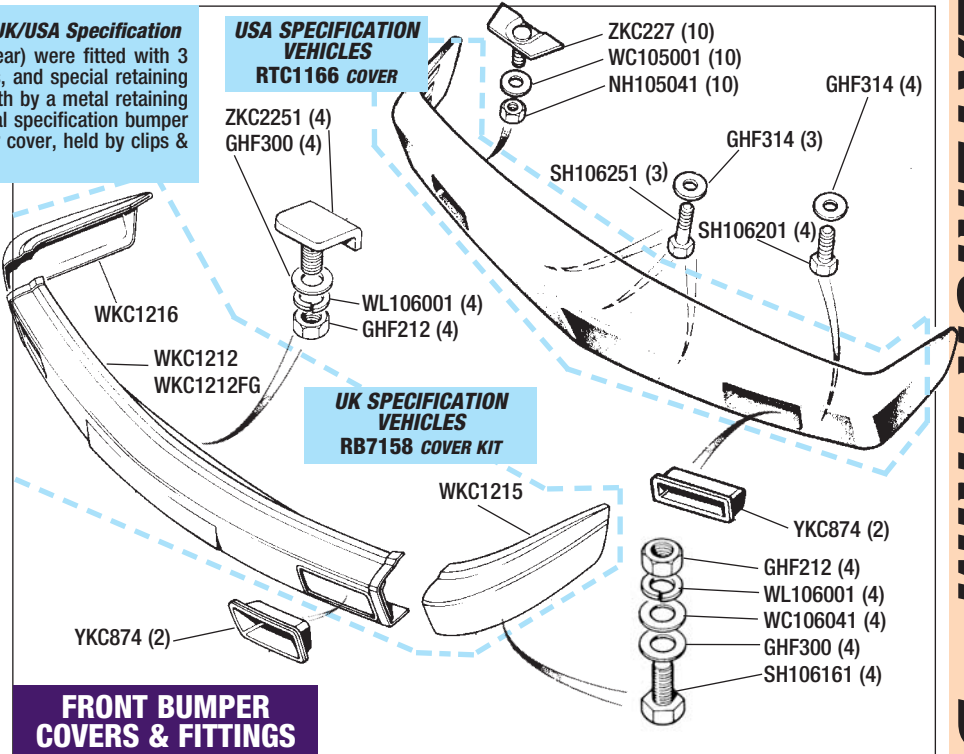
Washer-Spring	(6)	GHF382
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Nut	(6)	GHF213
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Nut-Special	(2)	AAU3688A
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'Bridge' Clamp/Bracket	(2)	ZKC3702
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Bolt-Special (Square shank)	(4)	ZKC3709
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Washer	(4)	GHF382
Nut	(4)	GHF213
Centre Pivot Rod	(1)	YKC3561
Bush-Centre Pivot	(1)	ZKC3668
Plate-Centre Pivot	(1)	ZKC3652
Bolt (Centre pivot rod)	(2)	BH110151
Washer-Spring	(2)	WL110001
Washer-Plain	(4)	WC110061
'Anti-Vibration' Weight;		
Rh	(1)	RB7191
Lh	(1)	RB7192
Screw (Weight fixing)	(4)	RB7371

BUMPER CORNER SET - RB7697

FITTING KIT (RB7697FK) AVAILABLE SEPARATELY.

Coupe

Front Bumper Bar-Bare (Coupe);

UK Specification	(1)	WKC1531
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USA Specification	(1)	WKC1531USA
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Nut	(6)	GHF213
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Washer-Spring	(6)	GHF382
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Washer-Flat	(6)	GHF312
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TO ORDER: 01522 568000
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Description Qty Req. Part No.

Rear Bumper/Covers & Fittings

UK Specification

REAR BUMPER & COVERS

Rear Bumper Assembly (UK Spec) (1) **WKC1508**
Includes Bumper bar, 3 plastic covers, clips, nuts, bolts & washers.

Rear Bumper Covers (UK Spec);

Centre Section (1) **WKC1207**

Corner Section

Rh (1) **WKC1209**

Lh (1) **WKC1208**

Rear Bumper Cover Kit (UK Spec)
Includes centre & corner sections.

Rear Cover Fitting Kit (UK Spec) (1) **RB7238FK**

Includes fittings marked *.

Corner Bumper Kit (Front & Rear) (1) **RB7697**

UK Spec. Includes pair of front and rear corner bumpers (original).

Corner Bumper Fitting Kit (1) **RB7697FK**

Rear Bumper Bar (Bare) (UK Spec) (1) **WKC1504**

Blanking Grommet (2) **609190**

Washer-Flat (6) **GHF312**

Washer-Spring (6) **GHF382**

Nut (6) **GHF213**

COVER FITTINGS

Rear Cover Fitting Kit (UK Spec) (1) **RB7238FK**

Includes items marked *.

Retaining Plate/Clip* (5) **ZKC2251**

Washer-Flat* (5) **GHF300**

Washer-Spring* (5) **WL106001**

Nut* (5) **GHF212**

Retaining Plate* (2) **ZKC1020**

Washer-Spring* (2) **WL106001**

Setscrew* (2) **SH106161**

Setscrew* (2) **SH105161**

Washer-Spring* (2) **WL105001**

Washer (Coach)* (2) **WC105001**

Setscrew* (2) **SH106161**

Washer-Flat* (6) **WC106041**

Washer-Spring* (6) **WL106001**

Nut* (6) **GHF212**

USA Specification

REAR BUMPER & COVER

Rear Bumper Assembly (USA Spec) (1) **WKC252**
Includes Bumper bar, 1 piece rubber cover, clips, bolts & washers.

Bumper Cover-1 Piece Rubber (1) **RTC1167**
USA Spec.

Rear Cover Fitting Kit (USA Spec) (1) **RB1167FK**
Includes fittings marked +.

Rear Bumper Bar (Bare) (USA Spec) (1) **WKC1504USA**

'Tie Down' Bracket

Rh (1) **ZKC2648**

Lh (1) **ZKC2647**

Washer-Flat (6) **GHF301**

Washer-Spring (6) **GHF382**

Nut (6) **GHF213**

COVER FITTINGS

Rear Cover Fitting Kit (USA Spec) (1) **RB1167FK**

Includes items marked +.

Retaining Plate/Clip+ (9) **ZKC227**

Washer-Flat+ (9) **WC105001**

Nut+ (9) **NH105041**

Setscrew+ (9) **SH106201**

Washer-Flat+ (7) **WC10604**

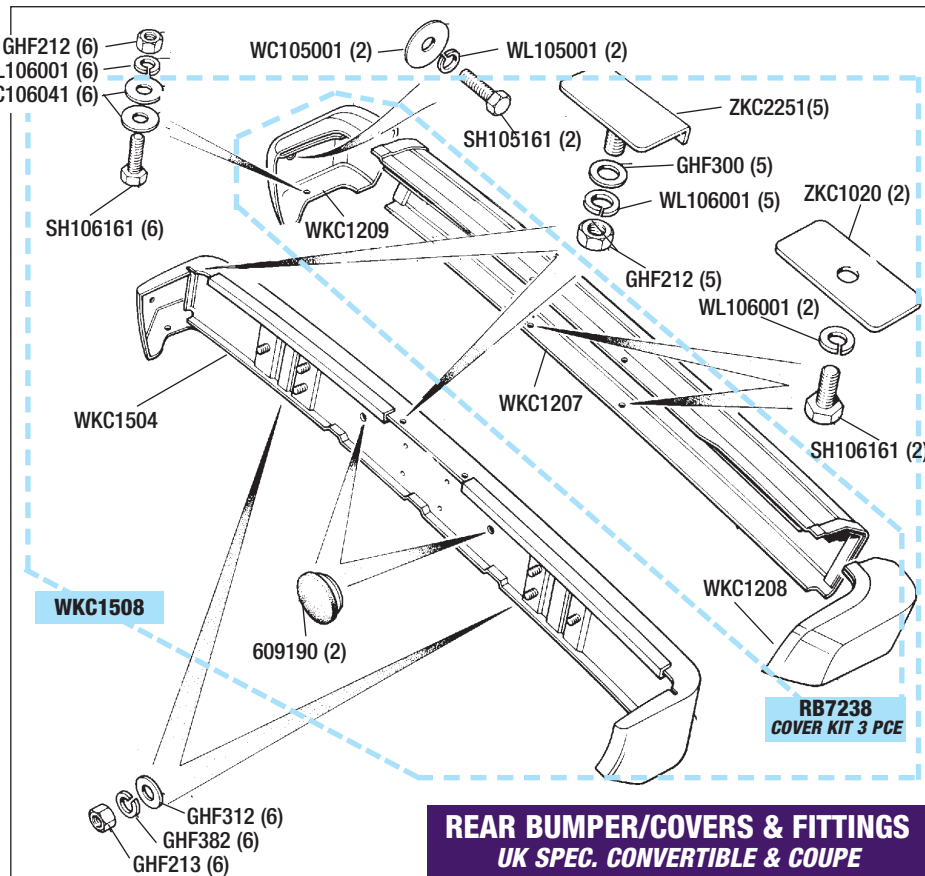
Nut+ (2) **NH105041**

Washer-Spring+ (2) **WL105001**

Washer-Flat+ (2) **WC105001**



Description Qty Req. Part No. Description Qty Req. Part No.



REAR BUMPER/COVERS & FITTINGS UK SPEC. CONVERTIBLE & COUPE

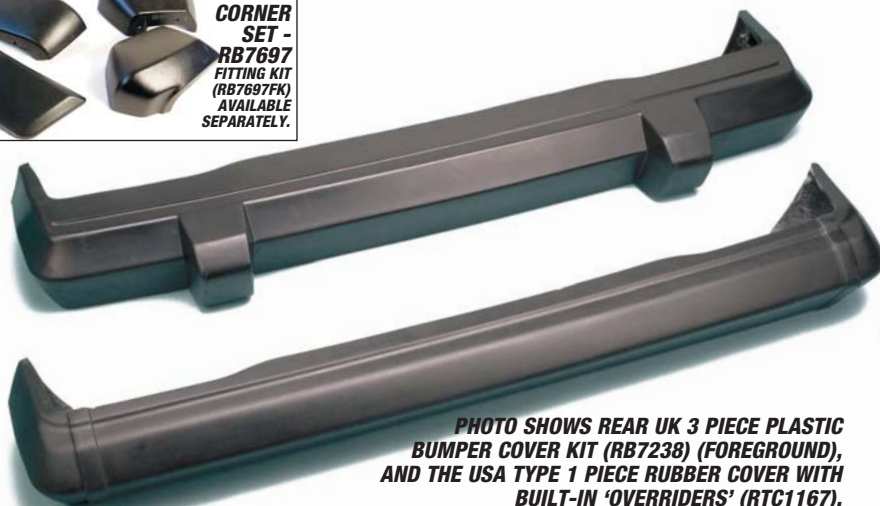
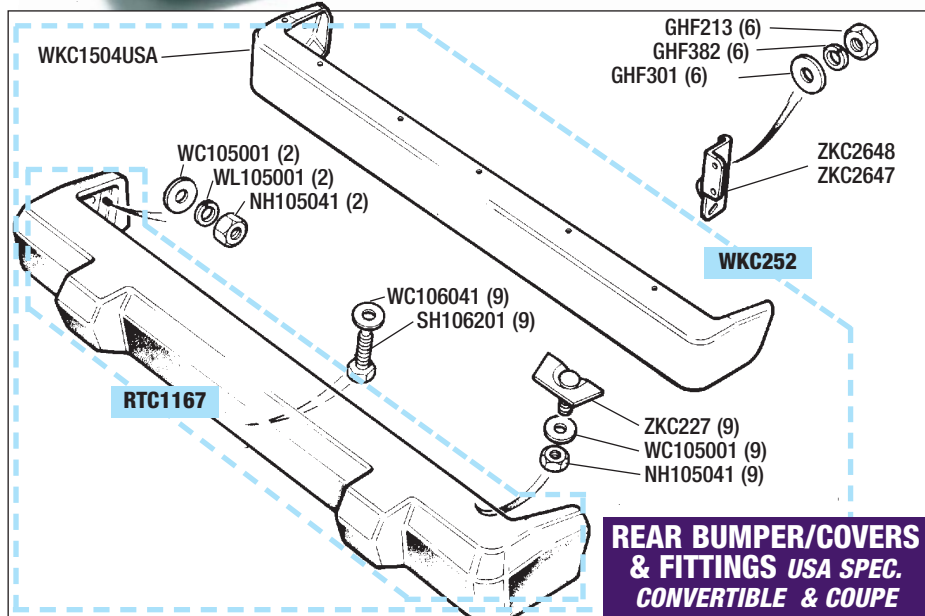


PHOTO SHOWS REAR UK 3 PIECE PLASTIC BUMPER COVER KIT (RB7238) (FOREGROUND), AND THE USA TYPE 1 PIECE RUBBER COVER WITH BUILT-IN 'OVERRIDERS' (RTC1167).



REAR BUMPER/COVERS & FITTINGS USA SPEC. CONVERTIBLE & COUPE

Description Qty Req. Part No.

Badges & Transfers

EARLY VEHICLES TO 1978 ('ACG' Body Numbers)

'TR7' Front Panel Transfer;		
Black	(1)	ZKC1311
Gold	(1)	ZKC1313
Silver	(1)	ZKC1312

'Triumph TR7' Boot Transfer;		
Black	(1)	ZKC1301
Gold	(1)	ZKC1303
Silver	(1)	ZKC1302

'British Leyland' Wing Badge	(2)	725525
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Blue badge approx' 1" square, Fitted to very early cars only.

Side Stripe Kit (Per car);

Optional factory fitting.

Black	(1)	RB7183Black
Gold	(1)	RB7183Gold
Silver	(1)	RB7183Silver

Wheel Trim/Centre Badge;		
Vehicles to ACG13000	(4)	YKC1334
Vehicles from ACG13001	(4)	ZKC3120

See also; ROAD WHEELS.

'TR7' Glove Box Badge	(1)	ZKC3269
'Rimmer Bros' Decal (Black/silver)	(1)	RA1055

Self adhesive foil.

'Triumph' Tax Disc Holder	(1)	RX1355
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Free of charge.

VEHICLES FROM 1979 & FUTURE

'TCG' & 'VIN' Body Numbers

'Laurel' Leaf-Large (Front panel);

'TCG' body number to VIN 402000.

Black	(1)	XKC3700
Gold	(1)	XKC3702
Silver	(1)	XKC3701
Red	(1)	RB7222

'Triumph' Front Panel Badge	(1)	XKC3902
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Enamel. Vehicles from VIN 402001 & future.

'2.0 Litre' Wing Badge	(2)	BHH2488
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'Laurel' Leaf-Small;

Optional For front wing, approx' 2" diameter.

Black	(1)	RB7178Black
Gold	(1)	RB7178Gold
Silver	(1)	RB7178Silver

'Triumph' Boot Transfer;		
Black	(1)	YKC4206
Gold	(1)	YKC4208
Silver	(1)	YKC4207
Red	(1)	RB7193

'TR7' Boot Transfer;		
Black	(1)	YKC4216
Gold	(1)	YKC4218
Silver	(1)	YKC4217
Red	(1)	RB7232

Side Stripe Kit (Per car);

Optional factory fitting.

Black	(1)	RB7183Black
Gold	(1)	RB7183Gold
Silver	(1)	RB7183Silver

Wheel Trim/Centre Badge	(4)	ZKC3120
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See also; ROAD WHEELS.

'TR7' Glove Box Badge	(1)	ZKC3269
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'Rimmer Bros' Decal (Black/silver)	(1)	RA1055
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Self adhesive foil.

'Triumph' Tax Disc Holder	(1)	RX1355
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Free of charge.

Description Qty Req. Part No.

BADGES & TRANSFERS
EARLY VEHICLES ACG BODY NUMBERS

BADGES & TRANSFERS
ALL VEHICLES TCG BODY NUMBERS

Mirrors

DOOR MIRRORS

Door Mirrors;

'Bullet' Style (Rh/LH) Chrome	(2)	GAM105
Black Original Type		
Rh	(1)	GAM261
Lh	(1)	GAM262

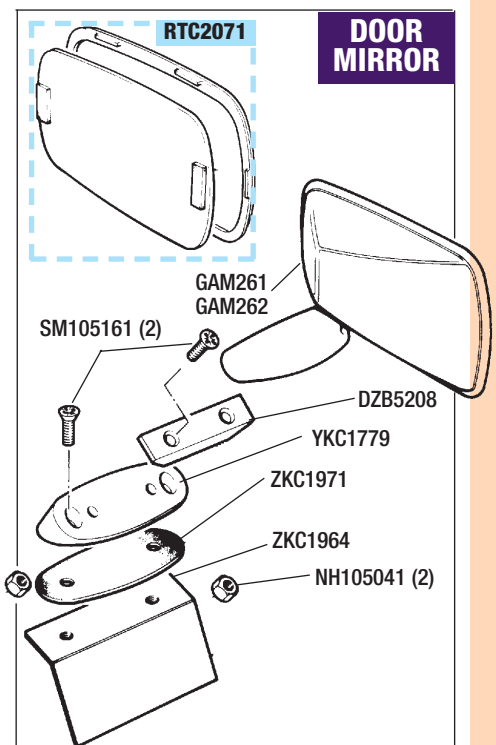
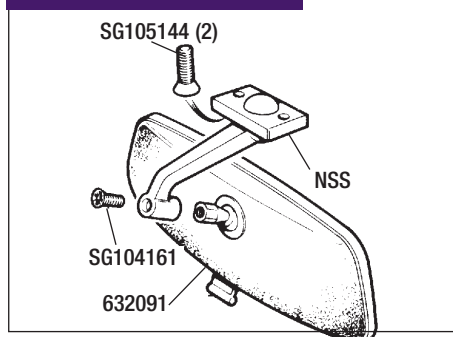
Mirror Mounting Kit (Per door)

Includes items marked* For original type mirrors.

Replacement Mirror Glass	(2)	RTC2071
Mounting Plate*	(2)	DZB5208
Screw* (Plate to plinth)	(2)	SM105161
Mounting Plinth/Base*	(2)	YKC1779
Screw* (Plinth to reinforcer)	(2)	SM105161
Nut* (For SM105161 screw)	(2)	NH105041
Gasket*	(2)	ZKC1971
Fixing Plate* (Reinforcer)	(2)	ZKC1964

Located inside door.

REAR VIEW MIRROR



REAR VIEW MIRROR

Mirror Head only	(1)	632091
Screw (Mirror head to arm)	(1)	SG104161
Screw (Mirror mounting)	(2)	SG105144

TO ORDER: 01522 568000
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Description	Qty Req.	Part No.
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IMPORTANT CUSTOMER NOTICE

INTERIOR TRIM

If You modify it - Then you own it!

All our original & re-manufactured Interior Trim is produced to the highest standard. If you genuinely believe that any of our trim (seat covers/carpets etc) does not/will not fit, then we will either exchange it, or offer a full refund (in line with our normal procedure).

If however, any item of trim has been 'modified' in any way whatsoever (ie cut, trimmed, unstitched, etc) by the purchaser in an attempt to 'rectify' any problem, then any claims for 'faulty goods' will be "Null & Void".

INTRODUCTION & SUMMARY TO TR7 INTERIOR TRIM

(ORIGINAL AND RE-MANUFACTURED)

ORIGINAL TRIM SPECIFICATION & AVAILABILITY

The TR7 ceased production in 1981, consequently, original factory interior trim is something of a rarity, which poses quite a few problems for those owners who wish to restore their car to original showroom condition - though we do hold limited stocks of certain factory trim, both in range & colours.

RE-MANUFACTURED TRIM

To overcome this supply problem we have re-manufactured virtually the entire range of TR7 interior trim items, though for the foreseeable future, not in the full range of colours or specification originally issued by the factory. This will compliment the Blue with Blue check, and Tan with Tan Check seat trim that we re-manufactured and re-introduced in 1993.

PARTS LISTINGS & PART NUMBERS

We are a company dedicated to preserving the Triumph marque, and to that end we will endeavour, wherever possible, to re-introduce interior trim items that are currently unobtainable. Throughout the 'Interior & Trim' section we have retained wherever possible, the original factory part numbering/colour identification system, this will prove useful if you are using our catalogue in conjunction with a BL parts book, and help you identify the trim fitted to your vehicle.

We have listed the most popular (original) TR7 trim, as well as the items that we have had re-manufactured. Under each individual section heading, where the factory implemented a change of trim specification, we have shown the approximate year/range, commission/VIN number, and/or the trim characteristics, ie; material, colour, pattern etc.

Although we have listed Rh & Lh items individually (with their own part number/colour), we strongly recommend you fit all trim items in pairs or vehicle sets to ensure a colour match as your old trim has probably faded. There are a few exceptions due to manufacturing restrictions, where parts are only available in pairs or vehicle sets.

COMPLETE INTERIOR KITS

For those who are contemplating a complete vehicle restoration, or would prefer a colour change (and/or upgrade) of interior trim, we have a full range of Complete Interior Re-Trim Kits available for both Convertible & Coupe models. The kits (which cover manual & automatics, RHD & LHD - Please state exact model when ordering), come in a choice of 5 colours; Black, Beige, Biscuit, Blue and Tan.

Description	Qty Req.	Part No.
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ORIGINAL FACTORY TRIM COLOURS & TRIM CODES

All items of 'coloured' interior trim, have a colour code suffix to help identify trim type/specification.

The codes - which are stamped on the Commission/VIN plate - have 3 letters, but this is abbreviated to 2 to simplify the part number listings, IE only the 1st & 3rd code letters follow the part number,

eg:- WKC4796RG = Tan/Tan Check.

The Commission/VIN plate can be found either on the rear of the passenger door, or on the front suspension strut mounting (Rh top).

COLOUR/SPECIFICATION	FACTORY CODE	ABBRV CODE
Sebring White	NAC	NC
Black	PAA	PA
Beige	AAA	AA
Chestnut	AAD	AD
Red (Tartan)	CAC	CC
Green (Emerald)	HAC	HC
Black/Red Check Insert	RAA	RA
Black/Green Check Insert	RAB	RB
Blue/Blue Check Insert	RAH	RH
<i>Navy Blue.</i>		
Tan/Tan Check Insert	RAG	RG
<i>Golden Tan.</i>		
Blue (Navy)	JAJ	JJ
Tan (Golden)	AAM	AM
Off White	NAE	NE
Grey	LAG	LG
Grey Stripe	RAF	RF

COMPLETE INTERIOR TRIM KITS FOR TR7 & TR8

Renovation - Upgrade - or Colour Change ?

If you are considering a complete re-trim of your TR7/TR8 interior, to either change the colour or upgrade to the later trim specification, or even fit Leather trim, then our complete Interior Trim Kits will make such a daunting task so much easier! And by using just one part number you'll have everything you need.

ONE NUMBER = 1 KIT - AND THEY SAVE YOU MONEY!

By purchasing one of our trim kits, not only are you assured of ordering everything, but they also cost less than if you bought the corresponding trim items individually!

WHAT MODELS DO WE HAVE KITS FOR ?

We have kits available for both Convertible and Coupe, covering manual & automatics, RHD & LHD models.

TRIM TYPE & COLOUR - NUMEROUS COMBINATIONS!

Our interior trim kits are available in the 5 most popular colours, Black, Beige, Blue, Tan (or Biscuit in Leather). They cover both early & late type door trim panels (early = round locking hole, late = square locking hole).

Vinyl seat covers with Cloth Insert are available in Black, Blue and Tan, or Plain all Vinyl covers in Black & Beige. Our Leather covers are available in Black, Blue, Tan and Biscuit.

You can even choose between Tufted or Wool carpets.

Of course, if you can't find the kit of your choice, you can always order the parts separately!



THIS IS WHAT OUR KITS CONTAIN

2 Door trim panels and armrests, 'A' post trim (pr), 4 seat covers, seat side trim/covers (2 Prs), 2 headrest covers, 2 knee pads, gearlever gaiter, centre console lid, handbrake gaiter, full carpet set (Convertible inc hood stowage area carpets), rear bulkhead trim panel, 'B' post trim (Pr) (*none pocket type-Coupe*) & rear deck material (Pr) (Convertible). They also include rear parcel shelf (Coupe), windscreen trim material and trim strip (Convertible) and rear screen trim (Coupe).

NB: Sunvisors are not included in our trim kits at present due to supply problems. If you are contemplating a colour change please refer to 'Sunvisors & Interior Mirror', or contact us for current information & availability.

SPECIAL NOTE-DOOR TRIM PANELS

Due to a small internal modification to the door frame to accommodate the later type square locking knob door trim panel, it is not possible to fit the late type door trim panels to the early type doors (round locking knob), unless a recess is fabricated.

- HOW TO ORDER THE KIT OF YOUR CHOICE**
- 1) Decide which colour of interior you require; Black, Beige, Blue, Tan (or Biscuit in Leather).
 - 2) Choose the trim type/spec ie; door trim panels with early (round locking hole) or late type (with square locking hole), and whether you want seat covers in either Vinyl with Cloth insert, Plain Vinyl, or Leather.
 - 3) Refer to your vehicle model.
 - 4) Choose either Tufted or Wool carpets.

COMPLETE INTERIOR TRIM KITS in BLACK

For Right Hand Drive vehicles with Manual Transmission Kits also available for Lhd & Automatics, please state type when ordering.

ORIGINAL &
ALTERNATIVE
TRIM KITS

BLACK	TRIM TYPE	Door Panels <i>Round locking knob Plain Vinyl</i>		TRIM TYPE	Door Panels <i>Round locking knob Plain Vinyl</i>		TRIM TYPE	Door Panels <i>Square locking knob Plain Vinyl</i>		TRIM TYPE	Door Panels <i>Square locking knob Plain Vinyl</i>	
		Seat Covers <i>Vinyl with alternative cloth insert</i>			Seat Covers <i>Leather faced with vertical pleats</i>			Seat Covers <i>Vinyl with alternative cloth insert</i>			Seat Covers <i>Leather faced with vertical pleats</i>	
		Headrest Covers <i>Small type headrest</i>			Headrest Covers <i>Small type headrest</i>			Headrest Covers <i>Large 'D' shape</i>			Headrest Covers <i>Large 'D' shape</i>	
		CARPET TYPE			CARPET TYPE			CARPET TYPE			CARPET TYPE	
		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>
CONVERTIBLE		RB7541	RB7542		RB7543	RB7544		RB7545	RB7546		RB7547	RB7548
COUPE 5 speed		RB7549	RB7550		RB7551	RB7552		RB7553	RB7554		RB7555	RB7556
COUPE 4 speed		RB7557	RB7558		RB7559	RB7560		RB7561	RB7562		RB7563	RB7564

COMPLETE INTERIOR TRIM KITS in BEIGE/BISCUIT

For Right Hand Drive vehicles with Manual Transmission Kits also available for Lhd & Automatics, please state type when ordering.

ORIGINAL &
ALTERNATIVE
TRIM KITS

BEIGE	BISCUIT	TRIM TYPE	BEIGE Door Panels <i>Round locking knob Plain Vinyl</i>		TRIM TYPE	BISCUIT Door Panels <i>Round locking knob Plain Vinyl</i>		TRIM TYPE	BEIGE Door Panels <i>Square locking knob Plain Vinyl</i>		TRIM TYPE	BISCUIT Door Panels <i>Square locking knob Plain Vinyl</i>	
			Seat Covers <i>Vinyl with vertical pleats</i>			Seat Covers <i>Leather faced with vertical pleats</i>			Seat Covers <i>Vinyl with vertical pleats</i>			Seat Covers <i>Leather faced with vertical pleats</i>	
			Headrest Covers <i>Small type headrest</i>			Headrest Covers <i>Small type headrest</i>			Headrest Covers <i>Large 'D' shape</i>			Headrest Covers <i>Large 'D' shape</i>	
			CARPET TYPE			CARPET TYPE			CARPET TYPE			CARPET TYPE	
			<i>Tufted</i> Kit No	<i>Wool</i> Kit No		<i>Tufted</i> Kit No	<i>Wool</i> Kit No		<i>Tufted</i> Kit No	<i>Wool</i> Kit No		<i>Tufted</i> Kit No	<i>Wool</i> Kit No
CONVERTIBLE			RB7565	RB7566		RB7567 <i>(Special order only)</i>	RB7568		RB7569	RB7570		RB7571 <i>(Special order only)</i>	RB7572
COUPE 5 speed			RB7573	RB7574		RB7575 <i>(Special order only)</i>	RB7576		RB7577	RB7578		RB7579 <i>(Special order only)</i>	RB7580
COUPE 4 speed			RB7581	RB7582		RB7583 <i>(Special order only)</i>	RB7584		RB7585	RB7586		RB7587 <i>(Special order only)</i>	RB7588

COMPLETE INTERIOR TRIM KITS in BLUE

For Right Hand Drive vehicles with Manual Transmission Kits also available for Lhd & Automatics, please state type when ordering.

ORIGINAL &
ALTERNATIVE
TRIM KITS

BLUE	TRIM TYPE	Door Panels <i>Round locking knob Vinyl with check insert</i>		TRIM TYPE	Door Panels <i>Round locking knob Vinyl with check insert</i>		TRIM TYPE	Door Panels <i>Square locking knob Vinyl with check insert</i>		TRIM TYPE	Door Panels <i>Square locking knob Vinyl with check insert</i>	
		Seat Covers <i>vinyl with cloth check insert</i>			Seat Covers <i>Leather faced with vertical pleats</i>			Seat Covers <i>Vinyl with cloth check insert</i>			Seat Covers <i>Leather faced with vertical pleats</i>	
		Headrest Covers <i>Small type headrest</i>			Headrest Covers <i>Small type headrest</i>			Headrest Covers <i>Large 'D' shape</i>			Headrest Covers <i>Large 'D' shape</i>	
		CARPET TYPE			CARPET TYPE			CARPET TYPE			CARPET TYPE	
		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>
CONVERTIBLE		RB7589	RB7590		RB7591	RB7592		RB7593	RB7594		RB7595	RB7596
COUPE 5 speed		RB7597	RB7598		RB7599	RB7600		RB7601	RB7602		RB7603	RB7604
COUPE 4 speed		RB7605	RB7606		RB7607	RB7608		RB7609	RB7610		RB7611	RB7612

COMPLETE INTERIOR TRIM KITS in TAN

For Right Hand Drive vehicles with Manual Transmission Kits also available for Lhd & Automatics, please state type when ordering.

ORIGINAL &
ALTERNATIVE
TRIM KITS

TAN	TRIM TYPE	Door Panels <i>Round locking knob Vinyl with check insert</i>		TRIM TYPE	Door Panels <i>Round locking knob Vinyl with check insert</i>		TRIM TYPE	Door Panels <i>Square locking knob Vinyl with check insert</i>		TRIM TYPE	Door Panels <i>Square locking knob Vinyl with check insert</i>	
		Seat Covers <i>vinyl with cloth check insert</i>			Seat Covers <i>Leather faced with vertical pleats</i>			Seat Covers <i>Vinyl with cloth check insert</i>			Seat Covers <i>Leather faced with vertical pleats</i>	
		Headrest Covers <i>Small type headrest</i>			Headrest Covers <i>Small type headrest</i>			Headrest Covers <i>Large 'D' shape</i>			Headrest Covers <i>Large 'D' shape</i>	
		CARPET TYPE			CARPET TYPE			CARPET TYPE			CARPET TYPE	
		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>		<i>Tufted</i> <i>Kit No</i>	<i>Wool</i> <i>Kit No</i>
CONVERTIBLE		RB7613	RB7614		RB7615	RB7616		RB7617	RB7618		RB7619	RB7620
COUPE 5 speed		RB7621	RB7622		RB7623	RB7624		RB7625	RB7626		RB7627	RB7628
COUPE 4 speed		RB7629	RB7630		RB7631	RB7632		RB7633	RB7634		RB7635	RB7636

Note: Please state if manual/auto and RHD/LHD when ordering.

Description Qty Req. Part No.

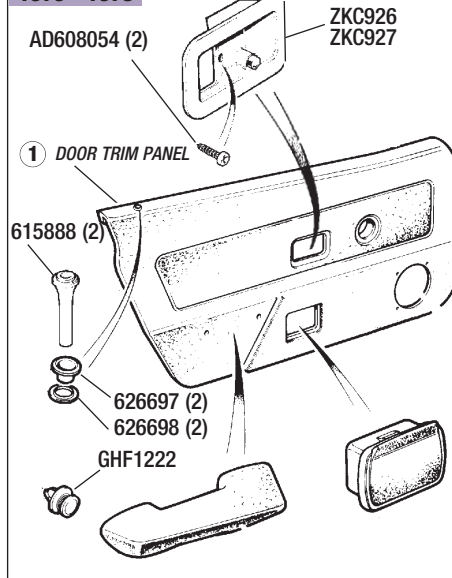
Door Trim Panels & Fittings

See also; **BODY PARTS & FITTINGS.**

Note: Due to limited availability of original spec door panels, certain door panels (remanufactured) are now supplied in pairs only (using an RB number). Where original stock is still available (ie only one side), the original part number is still shown. Note that blue and tan are now also available in plain vinyl (without check pattern) as an alternative if so desired. We strongly recommend door panels are fitted in pairs to ensure colour and trim-type match.

1. DOOR TRIM PANEL & FITTINGS

1975 - 1978



1. Door Trim Panels (1975 to 1978)

Vehicles to ACG25001/ACW30001.

Trim Characteristics; Round hole for internal locking button. Door lamp not fitted.

Black	
Rh	(1) XKC2112PA
Lh	(1) XKC2111PA
Beige	
Pair	(1) XKC2111-2AA
Rh	(1) XKC2112AA
Lh	(1) XKC2111AA
Black-Green Check	
Pair	(1) XKC2754-5RB
Rh	(1) XKC2755RB
Lh	(1) XKC2754RB
Black-Red Check	
Pair	(1) XKC2754-5RA
Rh	(1) XKC2755RA
Lh	(1) XKC2754RA
Clip-Trim Retaining (9 per door)	(18) GHF1222
Escutcheon/Finisher	
Fits behind interior Door Handle.	
Rh	(1) ZKC927
Lh	(1) ZKC926
Screw-Retaining	(2) AD608054
Locking Knob (Internal operation)	(2) 615888
Eyelet (Internal locking button)	(2) 626697
Ring (Internal locking button)	(2) 626698

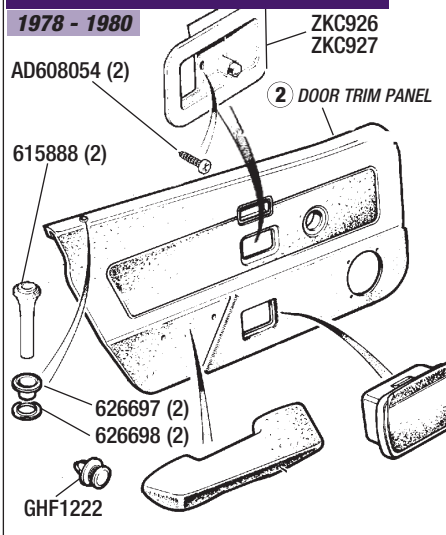


SHOWN HERE IS THE EARLY TYPE DOOR TRIM FOR THE ROUND LOCKING BUTTON, AND THE LATER TYPE DOOR TRIM WHICH HAS THE SQUARE INTERNAL LOCKING BUTTON.

Description Qty Req. Part No.

2. DOOR TRIM PANEL & FITTINGS

1978 - 1980



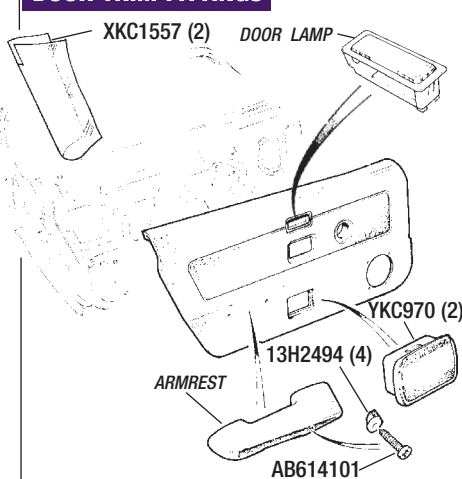
2. Door Trim Panels (1978 to 1980)

From ACG25001/ACW30001 to VIN 402000.

Trim Characteristics; Round hole for internal locking button. Door lamp fitted with black or chrome rim.

Black - Pair	(1) RB7701PA
Beige	
Pair	(1) RB7701AA
Rh	(1) XKC2743AA
Black-Green Check	
Pair	(1) XKC2742-3RB
Rh	(1) XKC2743RB
Lh	(1) XKC2742RB
Black-Red Check	
Pair	(1) XKC2742-3RA
Rh	(1) XKC2743RA
Lh	(1) XKC2742RA
Blue-Blue Check - Pair	(1) RB7701RH
Tan-Tan Check - Pair	(1) RB7701RG
Tan-Plain Vinyl - Pair	(1) RB7701AM
Blue-Plain Vinyl - Pair	(1) RB7701JJ
Blue-Pleated Velour+	
Rh	(1) WKC4798JJ
Lh	(1) WKC4797JJ
Tan-Pleated Velour+	
Rh	(1) WKC4798AM
Lh	(1) WKC4797AM
+European specification.	
Clip-Trim Retaining (9 per door)	(18) GHF1222
Escutcheon/Finisher;	
Fits behind interior Door Handle.	
Rh	(1) ZKC927
Lh	(1) ZKC926
Screw-Retaining	(2) AD608054
Locking Knob (Internal operation)	(2) 615888
Eyelet (Internal locking button)	(2) 626697
Ring (Internal locking button)	(2) 626698

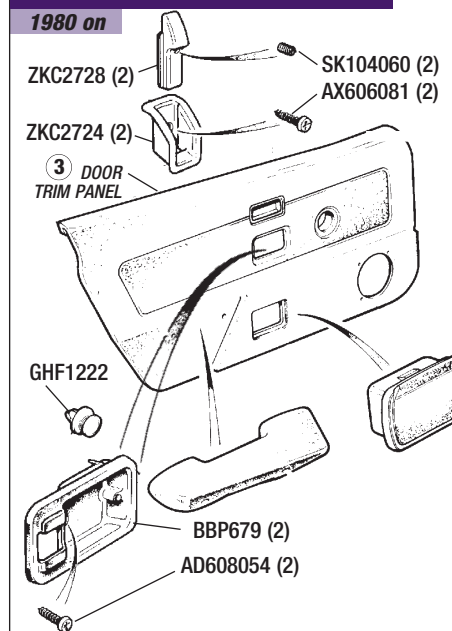
DOOR TRIM FITTINGS



Description Qty Req. Part No.

3. DOOR TRIM PANEL & FITTINGS

1980 on



3. Door Trim Panels (1980 onwards)

From VIN 402001 onwards.

Trim Characteristics; Square hole for internal locking button. Door lamp fitted, with chrome rim.

Black - Pair	(1) RB7702PA
Beige - Pair	(1) RB7702AA
Blue-Blue Check - Pair	(1) RB7702RH
Tan-Tan Check	
Pair	(1) RB7702RG
Lh	(1) WKC5224RG/OE
Tan-Plain Vinyl - Pair	(1) RB7702AM
Blue-Plain Vinyl - Pair	(1) RB7702JJ
Blue-Pleated Velour+	
Rh	(1) WKC5229JJ
Lh	(1) WKC5228JJ
Tan-Pleated Velour+	
Rh	(1) WKC5229AM
Lh	(1) WKC5228AM
+European specification.	
Clip-Trim Retaining (9 per door)	(18) GHF1222
Escutcheon/Finisher (Rh & Lh)	(2) BBP679
Fits behind interior Door Handle.	
Screw-Retaining	(2) AD608054
Locking Knob (Internal operation)	(2) ZKC2728
'Grub' Screw (For ZKC2728)	(2) SK104060
Knob Escutcheon (For ZKC2728)	(2) ZKC2724
Screw-Retaining (For ZKC2724)	(2) AX606081

DOOR TRIM FITTINGS;

Door Lamp

Door Lamp (Original specification);

From ACG25001 to VIN 200001 (2) **TKC3851**

Black rim/escutcheon.

From VIN 200002 & Future (2) **TKC5051**

Chrome rim/escutcheon.

Door Lamp (Alternative) (2) **RB7098**

Alternative type if original unavailable.

Bulb (Door Lamp) (2) **GLB239**

Armrest

Black
Rh (1) **XKC1232PA**
Lh (1) **XKC1231PA**

Beige
Rh (1) **XKC1232AA**
Lh (1) **XKC1231AA**

Blue
Rh (1) **XKC1232JJ**
Lh (1) **XKC1231JJ**

Tan
Rh (1) **XKC1232AM**
Lh (1) **XKC1231AM**

Screw-Self Tapping (4) **AB614101**

Locknut-Plastic (4) **13H2494**

Ash Tray (2) **YKC970**

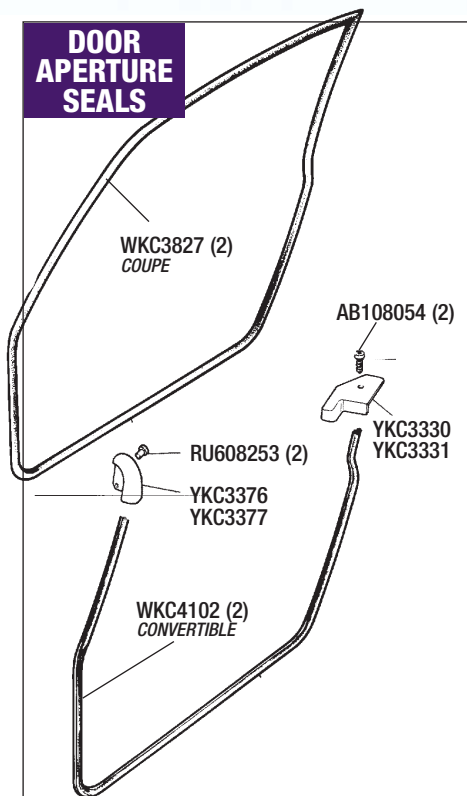
Water Curtain (2) **XKC1557**

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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PHOTOS SHOW A SELECTION
OF OUR DOOR TRIM PANELS.
PLEASE REFER TO
LISTINGS FOR FULL DETAILS.



DOOR APERTURE SEALS



Door Aperture Seals & 'A' Post Trim (Convertible & Coupe)

For 'B' Post Trim please refer to; Rear Bulkhead -
Trim/Shelf & Rear 1/4 Panel ('B' Post), on page 117.

See also; **EXTERIOR TRIM.**

DOOR APERTURE SEALS

Door Aperture Seal;	(2)	WKC4102
Convertible	(2)	WKC3827
Coupe		

Capping (Convertible only);

Door seal to screen pillar		
Rh	(1)	YKC3377
Lh	(1)	YKC3376

Door seal to 'B' post		
Rh	(1)	YKC3331
Lh	(1)	YKC3330

Rivet (Capping to pillar)	(2)	RU608253
Screw (Capping to body)	(2)	AB108054

'A' POST TRIM-LOWER & UPPER

'A'; Post trim is supplied in pairs.

'A' Post Vent Trim-Lower (RHD);

Vinyl trim, located at side of front footwell.

Black - Pair	(1)	XKC3154PA
Beige - Pair	(1)	XKC3154AA
Blue - Pair	(1)	XKC3590JJ
Tan - Pair	(1)	XKC3590AM
Screw	(6)	575937

'A' Post Vent Trim-Lower (LHD);

Vinyl trim, located at side of front footwell.

Black - Pair	(1)	YKC3159PA
Beige - Pair	(1)	YKC1761AA
Blue - Pair	(1)	XKC3595JJ
Tan - Pair	(1)	XKC3595AM
Screw	(6)	575937

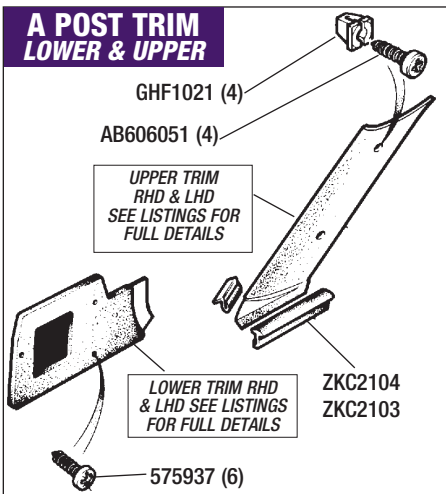
'A' Post Trim-Upper (RHD & LHD);

Plastic trim, dash to top of windscreen frame.

Black		
Rh	(1)	WKC491PA
Lh	(1)	WKC481PA
Grey		
Rh	(1)	WKC491LG
Lh	(1)	WKC481LG

Seal-Lower		
Rh	(1)	ZKC2104
Lh	(1)	ZKC2103
Screw-Self Tapping	(4)	AB606051
Locknut	(4)	GHF1021

A POST TRIM LOWER & UPPER



'A' POST LOWER
TRIM IS AVAILABLE
IN BLACK, BEIGE,
BLUE & TAN.

TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Seat Frame/Runner & Fittings

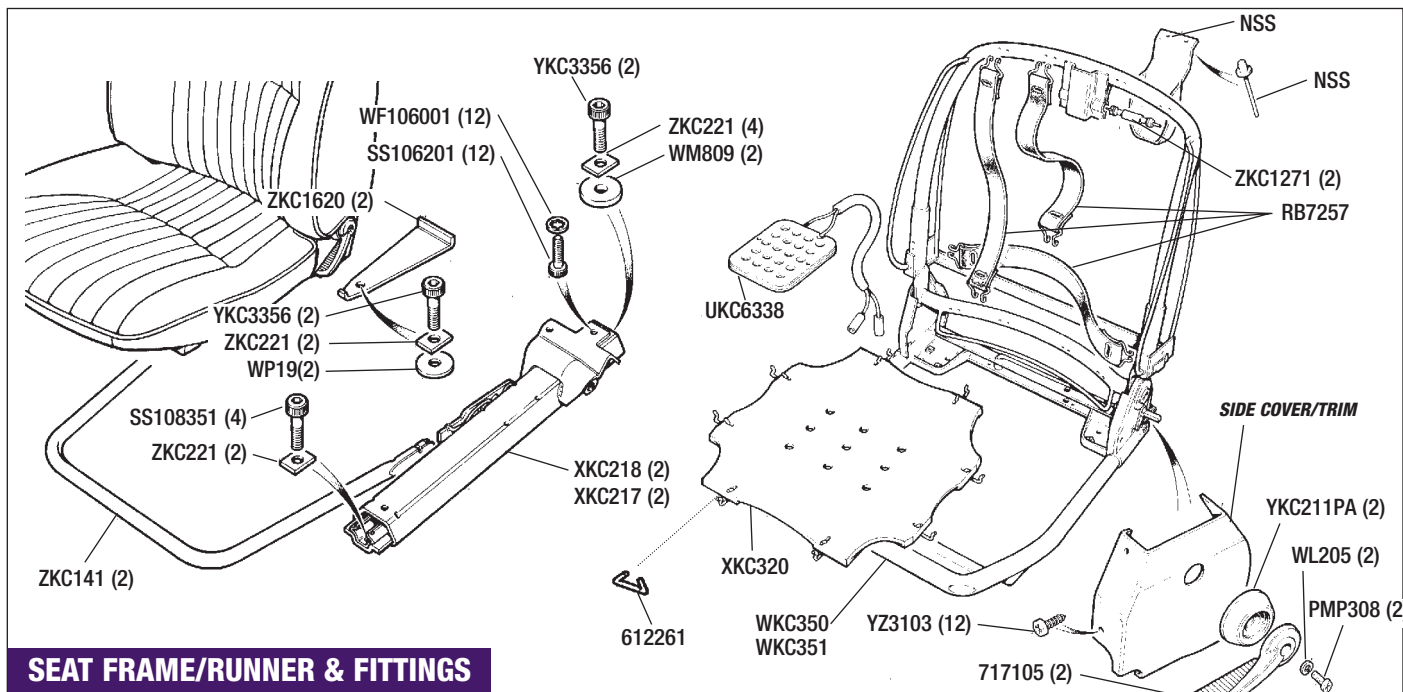
SEAT FRAME & FITTINGS

Seat Frame (Bare)		
Rh	(1)	WKC350
Lh	(1)	WKC351
Repair Kit-Seat Frame	(2)	RB7272
<i>For RH or LH Seat Frame</i>		
<i>Sections to repair & strengthen seat frame, where it usually breaks.</i>		
Sensor Pad-'Seat Belt Warning'	(1)	UKC6338
<i>Compression pad-optional fitting.</i>		
Base Diaphragm	(2)	XKC320
Hook (Diaphragm retaining)	(16)	612261
Squab Strap Kit	(2)	RB7257
Spring Roller (Headrest)	(2)	ZKC1271
Lever (Seat Recline)	(2)	717105
Screw	(2)	PMP308

Washer-Spring	(2)	WL205
Escutcheon (Black)	(2)	YKC211PA
Side Cover/Trim (Sold in pairs);		
Right Hand Seat -		
Black (Pr)	(1)	RB7266Black
Beige (Pr)	(1)	RB7266Beige
Blue (Pr)	(1)	RB7266Blue
Tan (Pr)	(1)	RB7266Tan
Left Hand Seat -		
Black (Pr)	(1)	RB7326Black
Beige (Pr)	(1)	RB7326Beige
Blue (Pr)	(1)	RB7326Blue
Tan (Pr)	(1)	RB7326Tan
Screw	(12)	YZ3103

SEAT RUNNER & FITTINGS

Release Lever	(2)	ZKC141
Seat Runner Assembly		
Rh	(2)	XKC218
Lh	(2)	XKC217
Screw-Allen/Star Drive (Front-long)	(4)	SS108351
Washer/Spacer	(2)	ZKC221
'Stop'-Seat Runner	(2)	ZKC1620
Screw-Allen/Star Drive (Short)	(2)	YKC3356
<i>For ZKC1620.</i>		
Washer/Spacer	(2)	ZKC221
Washer	(2)	WP19
Screw-Special	(12)	SS106201
<i>Seat runner to seat frame.</i>		
'Star Washer'	(12)	WF106001
Screw-Allen/Star Drive (Short)	(2)	YKC3356
Washer/Spacer	(2)	ZKC221
Washer	(2)	WM809

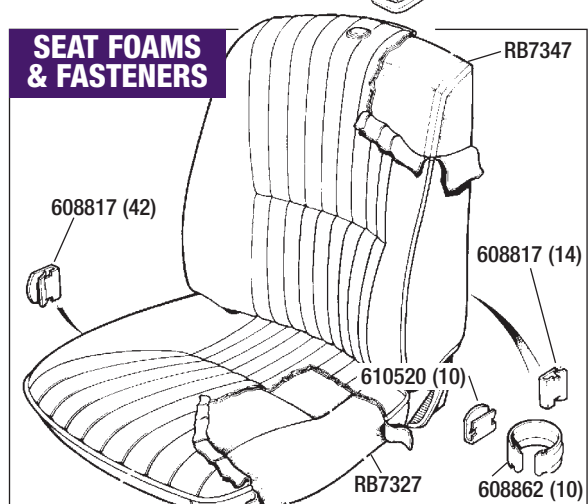


SEAT FRAME/RUNNER & FITTINGS

EVERYTHING YOU NEED TO
RENOVATE YOUR TR7 SEATS



SEAT FOAMS & FASTENERS



Seat Foams & Fasteners

Seat Squab Foam (Back)	(2)	RB7347
Seat Cushion Foam (Base)	(2)	RB7327
Trim Clips;		
Cushion Cover to frame	(42)	608817
<i>21 per seat.</i>		
Squab Cover to frame	(14)	608817
<i>7 per seat.</i>		
Squab Cover to frame (Lower)	(10)	610520
<i>5 per seat.</i>		
Cushion Cover to frame	(10)	608862
<i>5 per seat.</i>		
Trim Adhesive		
1 Litre Tin	(a/r)	RX1353
500ml Aerosol	(a/r)	RX1353A

TR7 SEAT COVERS

(Original and Re-manufactured)

During its period of manufacture, the TR7 was supplied with a variety of seat trim - both in material and pattern, and the changeover periods are not very well documented.

ORIGINAL SEAT COVER SPECIFICATION

The most popular original seat trim specification ranged mainly from a plain 'Ribbed Velour' (and sometimes plain Vinyl) in Black & Beige for early vehicles, to vinyl covers with a 'checked' cloth insert (Black with a Red check insert, Black with Green check, Tan with Tan, & Blue with Blue), and for late European TR7's and TR8's, a plain 'Velour' type material in Tan or Blue. There were a few other trim combinations (for export markets), such as Chestnut, Emerald Green, Grey etc, but these trim colours were not fitted in great numbers, and so the likelihood of finding original covers is virtually nil.

AVAILABILITY OF ORIGINAL COVERS

For those people who wish to use nothing other than original factory trim, we do have limited stocks of certain seat covers in plain 'Ribbed Velour' (and plain vinyl) in Black & Beige, vinyl covers with check cloth inserts in Black with Red check and Black with Green, and a few plain 'Velour' covers. Please refer to current price guide or phone for availability.

RE-MANUFACTURED SEAT COVERS

To overcome the supply situation, we have re-manufactured TR7 seat covers in Blue with Blue check and Tan with Tan check and they are virtually identical to the original upholstery (supplied in car sets only). As an alternative to our Blue & Tan check, we also offer Black vinyl covers with an alternative Black Cloth insert, and plain vinyl covers with vertical pleats in Black, Beige, Blue & Tan. For that real touch of luxury - consider Leather covers in Black, Blue or Tan. (Note: Beige leather covers are supplied in a lighter shade - 'Biscuit', which is only available in our complete Interior Trim Kits.

We urge you to fit covers in car sets, as it is difficult to colour match seat covers that have probably faded after many years of use!

UPGRADE TO THE LATER TRIM SPECIFICATION

If we are unable to offer you the original factory trim covers that you require in sets (eg; Red or Green check), then why not consider a colour change and/or bring your early TR7 trim up to the later model specification by fitting one of our comprehensive Interior re-trim kits which include seat covers, headrest trim, door trim panels, armrests, interior trim panels, carpets etc.

We have kits available for both Convertible & Coupe models (covering manual & automatics, RHD & LHD), and they come in a choice of 5 trim colours; Black, Beige, Biscuit, Blue and Tan, with additional Leather options.

For full details (and photograph) of our Interior Trim Kits please refer to page 101 & 102.

Special note-Door trim panels

Due to a small internal modification to the door frame to accommodate the later type square locking knob door trim panel, it is not possible to fit the late type door trim panels to the early type doors (round locking knob), unless a recess is fabricated.

PARTS LISTINGS & PART NUMBERS

We are a company dedicated to preserving the Triumph marque, and to that end we will endeavour, wherever possible, to reintroduce interior trim items that are currently unobtainable.

To help you identify the trim fitted to your vehicle, we have listed the most popular (original) TR7 seat trim, as well as the trim covers that we have had re-manufactured, and wherever possible we have utilised the original BL factory part numbering/colour identification system.

We strongly recommend you fit all items of trim in pairs or vehicle sets, to ensure a colour match.



RE-TRIM YOUR TR7 WITH ONE OF OUR COMPREHENSIVE TRIM KITS. VEHICLE SHOWN IS TRIMMED IN BISCUIT LEATHER - SEE PAGE 101/102. STEERING WHEEL IS TR8 (PKC1295) - SEE PAGE 64.

Description Qty Req. Part No.

Seat Covers & Kits

Although we can supply some seat trim covers individually, we **strongly recommend** that seat trim is fitted in **vehicle sets**, to ensure colour match. We also suggest that you check the condition of the seat frame/foam/diaphragm /straps etc.

ORIGINAL SEAT TRIM COVERS DESIGN & MATERIAL



BLACK & BEIGE 'RIBBED VELOUR' SEAT COVERS, (WITH VERTICAL PLEATS).

Original

RIBBED VELOUR WITH VERTICAL PLEATS

Original plain velour material, fitted to vehicles 1976-1977.

INDIVIDUAL COVERS See Photo.

Seat Cushion Cover (Base);

- | | | |
|--------------|-----|------------------|
| Black Velour | (2) | XKC1566PA |
| Beige Velour | (2) | XKC1566AA |

Seat Squab Cover (Back);

- | | | |
|--------------|-----|------------------|
| Black Velour | (2) | XKC1564PA |
| Beige Velour | (2) | XKC1564AA |



BLACK & BEIGE PLAIN VINYL SEAT COVERS, (WITH VERTICAL PLEATS).

Original

VINYL WITH VERTICAL PLEATS

Original plain vinyl material, fitted to vehicles 1976-1977.

INDIVIDUAL COVERS See Photo.

Seat Cushion Cover (Base);

- | | | |
|-------------|-----|------------------|
| Black Vinyl | (2) | XKC1565PA |
| Beige Vinyl | (2) | XKC1565AA |

Seat Squab Cover (Back);

- | | | |
|-------------|-----|------------------|
| Black Vinyl | (2) | XKC1563PA |
| Beige Vinyl | (2) | XKC1563AA |

Description Qty Req. Part No. Description Qty Req. Part No.

PHOTO SHOWS VINYL WITH CLOTH CHECK INSERT SEAT COVERS; ORIGINAL BLACK WITH RED CHECK & BLACK WITH GREEN CHECK, AND NEW RE-MANUFACTURED BLUE WITH BLUE CHECK & TAN WITH TAN CHECK.



Original

VINYL WITH CLOTH CHECK INSERT

Original & New Re-manufactured Vinyl material with Cloth Check Insert. Red & Green check fitted to vehicles 1977-1978/79. Blue & Tan check fitted to vehicles 1979/80 onwards.

INDIVIDUAL COVERS See Photo.

Seat Cushion Cover (Base);

- | | | |
|------------------------|-----|------------------|
| Black with Red Check | (1) | XKC2814RA |
| Black with Green Check | (1) | XKC2814RB |
| Blue with Blue Check | (1) | XKC3728RH |
| Tan with Tan Check | (1) | XKC3728RG |

Seat Squab Cover (Back);

- | | | |
|------------------------|-----|------------------|
| Black with Red Check | (1) | XKC2813RA |
| Black with Green Check | (1) | XKC2813RB |
| Blue with Blue Check | (1) | XKC3730RH |
| Tan with Tan Check | (1) | XKC3730RG |



SEAT TRIM KIT RB7366TAN & RB7366BLUE; VINYL WITH CLOTH CHECK INSERT

SEAT TRIM KIT See Photo.
Kit includes 2 Base & 2 Back Covers.

Seat Trim Cover Kit;

- | | | |
|----------------------|-----|-------------------|
| Blue with Blue Check | (1) | RB7366Blue |
| Tan with Tan Check | (1) | RB7366Tan |

Original

'PLEATED' VELOUR

Original Velour type material Fitted to some LHD European vehicles & TR8's.

INDIVIDUAL COVERS

Seat Cushion Cover (Base);

- | | | |
|------|-----|------------------|
| Blue | (1) | XKC3734JJ |
| Tan | (1) | XKC3734AM |

Seat Squab Cover (Back);

- | | | |
|------|-----|------------------|
| Blue | (1) | XKC3735JJ |
| Tan | (1) | XKC3735AM |

ALTERNATIVE SEAT TRIM COVERS DESIGN & MATERIAL



SEAT TRIM KIT RB7537. FULL CLOTH FACE WITH PLEATS.

Alternative

FULL CLOTH FACE WITH PLEATS

Available in Black only. New, Re-manufactured Brushed Ribbed Nylon material with Vertical Pleats and Horizontal stitch lines. This kit offers an attractive cloth alternative to plain vinyl (vertical pleat) covers. Supplied in vehicle sets only.

SEAT TRIM KIT

See Photo. Kit includes 2 Base & 2 Back Covers.

Seat Trim Cover Kit;

- | | | |
|---------------------------|-----|---------------|
| Black Full Cloth material | (1) | RB7537 |
|---------------------------|-----|---------------|
- Headrest covers not included. If changing colour, please refer to Headrests & Covers for black headrests.

TRIM ADHESIVE

Trim Adhesive

- | | | |
|---------------|-------|----------------|
| 1 Litre Tin | (a/r) | RX1353 |
| 500ml Aerosol | (a/r) | RX1353A |



Description Qty Req. Part No.



**SEAT TRIM KIT
RB7350.
BLACK VINYL
WITH BLACK
CLOTH INSERT.**

Alternative

VINYL WITH BLACK CLOTH INSERT

Available in Black only.
New, Re-manufactured Black Vinyl material with Black Cloth Insert.
This kit offers an attractive alternative to the standard Black (Ribbed)
seat cover material. Supplied in vehicle sets only.

SEAT TRIM KIT

See Photo. Kit includes 2 Base & 2 Back Covers.

Seat Trim Cover Kit;

Black with Black Cloth insert (1) **RB7350**
Headrest covers not included. If changing colour, please refer to
Headrests & Covers for black headrests.

Description Qty Req. Part No.



**LEATHER FACED
SEAT TRIM KIT
WITH VERTICAL
PLEATS.**

Alternative

LEATHER WITH VERTICAL PLEATS

This Leather faced seat cover kit offers a luxurious alternative to the
standard covers. Supplied in vehicle sets only.

SEAT TRIM KIT

See Photo.

Kit inc 2 Base & Back Covers & headrest covers.

Seat Trim Cover Kit (Small type headrest);

Black Leather	(1) RB7384Black	
Beige (Biscuit) Leather*		See Special Note
Blue Leather	(1) RB7384Blue	
Tan Leather	(1) RB7384Tan	

Seat Trim Cover Kit (Large 'D' type headrest);

Black Leather	(1) RB7253Black	
Beige (Biscuit) Leather*	(1)	See Special Note
Blue Leather	(1) RB7253Blue	
Tan Leather	(1) RB7253Tan	
Leather Care Cream (300ml)	(a/r)	RX1320

Cleans and preserves.

*Special Note; Beige (Biscuit) Leather Covers

The shade of our Beige Leather trim can be more accurately
described as a 'Light Biscuit' colour (see cockpit/interior
photo on page 106), for this reason our Biscuit Leather faced
seat covers are only available in one of our interior trim kits
(please refer to Complete Interior Trim Kits), where the
colour shade of seat covers, door trim panels, bulkhead trim
etc, will all match.

Description Qty Req. Part No.

Headrests & Covers

Important Note; Headrest assemblies are sold individually
Headrest covers are sold in Pairs.

**EARLY
(SMALL
TYPE)
VINYL
HEADRESTS
& COVERS**



EARLY TYPE - VINYL

Small type

All vehicles to VIN 402001. See Photo above.

Headrests (Each);

Black	(2)	YKC3169PA
Beige	(2)	YKC581AA
Blue	(2)	YKC4249JJ
Tan	(2)	YKC4249AM

Headrest Covers (Pair);

Black	(1)	YKC3169PACVR
Beige	(1)	917954CVR
Blue	(1)	YKC4249JJCVR
Tan	(1)	YKC4249AMCVR

**LATE
(LARGE TYPE)
VINYL
HEADRESTS
& COVERS**



LATE TYPE - VINYL

Large type - 'D' shape

All vehicles from VIN 402001. See Photo above.

Headrests (Each);

Black	(2)	XKC3898PA
Beige	(2)	XKC3898AA
Blue	(2)	XKC3898JJ
Tan	(2)	XKC3898AM

Headrest Covers (Pair);

Black	(1)	XKC3898PACVR
Beige	(1)	XKC3898AACVR
Blue	(1)	XKC3898JJCVR
Tan	(1)	XKC3898AMCVR

LEATHER

Not Supplied Separately

Available only in Seat Cover Sets.

N.S.S.

TRIM ADHESIVE

Trim Adhesive;

1 Litre Tin	(a/r)	RX1353
500ml Aerosol	(a/r)	RX1353A



**SEAT TRIM KIT
RB7373BLACK.
BLACK VINYL
WITH VERTICAL
PLEATS.**

KITS ALSO AVAILABLE
IN BEIGE, BLUE & TAN.

Alternative

VINYL WITH VERTICAL PLEATS

New, Re-manufactured Plain Vinyl material with Vertical Pleats.
Similar in design to Original Trim. Supplied in vehicle sets only.

SEAT TRIM KIT

See Photo. Kit includes 2 Base & 2 Back Covers.

Seat Trim Cover Kit;

Black Vinyl	(1) RB7373Black
Beige Vinyl	(1) RB7373Beige
Blue Vinyl	(1) RB7373Blue
Tan Vinyl	(1) RB7373Tan

Headrest covers not included. If changing colour, please refer to
Headrests & Covers.



Seat Over-Covers

Tailored Seat 'Over-Covers';

Sold in pairs only, the covers (complete with Triumph logo) are
manufactured from a quality canvas type material. They are neatly
tailored and designed to protect your seat trim covers.

Black (pair)	(1)	RB7099Black
Grey (pair)	(1)	RB7099Grey

PROTECT YOUR SEAT TRIM WITH OUR TAILORED SEAT
'OVER-COVERS'.
AVAILABLE IN BLACK & GREY.

Description	Qty Req.	Part No.
-------------	----------	----------

SEAT BELT KIT - RB7355.

OUR REPLACEMENT SEAT BELT KITS FIT BOTH CONVERTIBLE & COUPE MODELS.



Seat Belts & Fittings

Original & Replacement Seat Belts

AVAILABILITY OF ORIGINAL SEAT BELTS

Inertia reel units for the Convertible are no longer available. We currently hold limited stocks of inertia reel units for the early Coupe (vertical mounted), and also original seat mounted belt stalks (which fit all models). Once these stocks are exhausted, we recommend that you fit a pair of our replacement seat belt kits.

REPLACEMENT SEAT BELTS

Our universal mounting seat belt kits are suitable for all Convertible and Coupe models.

The kits (per seat), comprise of an inertia reel unit, stalk and fittings. Our kits must be installed as a seat set, because the belt fastener (buckle) will not fit the original type seat mounted stalk since the fittings differ. For this reason (and for appearance's sake) we recommend fitting our seat belt kits as a car set (2 kits).

SEAT BELT KIT (Convertible & Coupe)

Seat Belt Kit (2 per car)

Replacement type. Fits All Models, see photo.

Comprises 1 inertia reel belt, 1 stalk & fittings.

Stalks can be floor mounted.

Note: 2 lengths of stalk are offered. The 15cm stalk should be used where the seats are normally positioned fully back. The 30cm stalk offers more convenient useage if the seats are usually positioned forward.

Recommended to fit in car sets.

With 15cm Stalk	(2)	RB7355
With 30cm Stalk	(2)	RB7355A

SEAT BELT - INERTIA REEL (Coupe only)

Seat Belt - Inertia Reel (2 per car) (2) **RB7275**

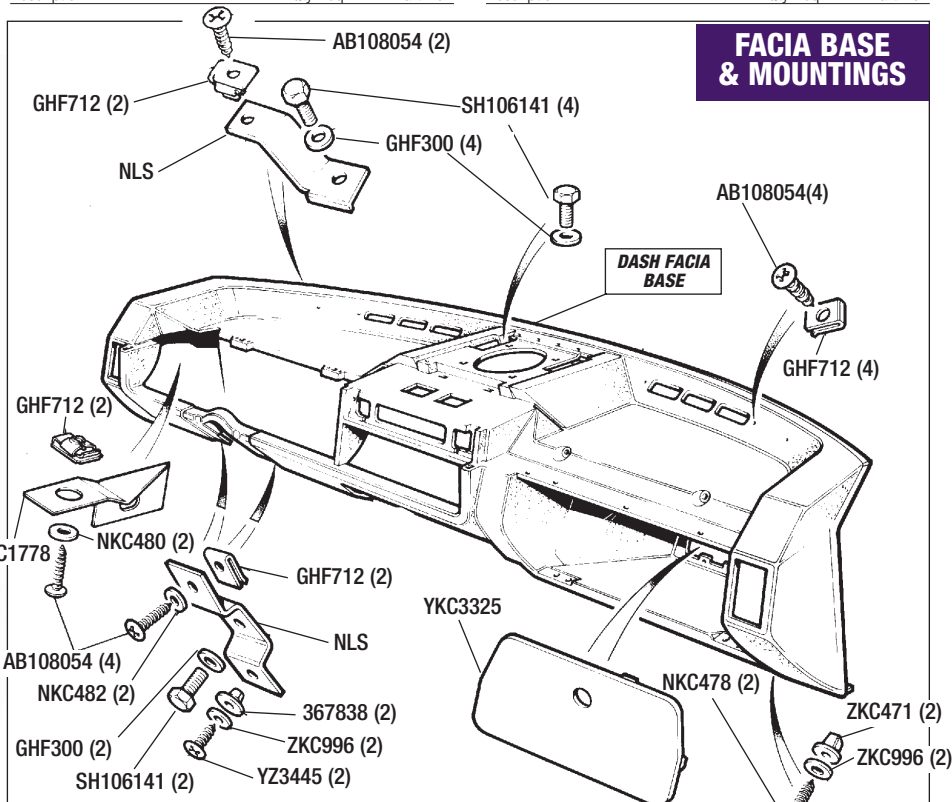
Original Factory type. Fits all Coupe models to 1978 with vertical mounting. Comprises 1 inertia reel belt only.

SEAT BELT FITTINGS

For original specification belts.

Seat Belt Stalk (2 per car)	(2)	RB7378
Original type seat mounted stalk, fits all models.		
Belt Retaining Clip	(2)	YKC1343
Screw (Clip locating)	(4)	AB610051
Guide-Seat Belt		
Rh	(1)	XKC2718
Lh	(1)	XKC2717
Locating Plate		
Rh	(1)	YKC3575
Lh	(1)	YKC3576

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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FACIA BASE & MOUNTINGS

Dash Facia Base & Fittings

FACIA BASE & MOUNTINGS

Dash Facia Base (Bare);

Black (RHD to VIN 402021)

Grey (RHD to VIN 402021)

Grey (RHD from VIN 402021)

Black (LHD)

Grey (LHD)

Cover (Relay/fuse board)

Setscrew

Washer-Flat

Spirenut

Support Bracket (Facia)

Screw-Self Tapping

Spirenut

Screw-Self Tapping

Washer

Washer

Spirenut

Setscrew

Washer

Screw-Self Tapping

Washer

Captive Nut

Screw-Self Tapping

Washer

Captive Nut

Screw-Self Tapping

Spirenut

(1) **WKC381PA**

(1) **WKC381LG**

(1) **WKC5163LG**

(1) **WKC382PA**

(1) **WKC5164LG**

(1) **YKC3325**

(4) **SH106141**

(4) **GHF300**

(2) **GHF712**

(1) **ZKC1778**

(2) **AB108054**

(2) **GHF712**

(4) **AB108054**

(2) **NKC480**

(2) **NKC482**

(2) **GHF712**

(2) **SH106141**

(2) **GHF300**

(2) **YZ3445**

(2) **ZKC996**

(2) **ZKC471**

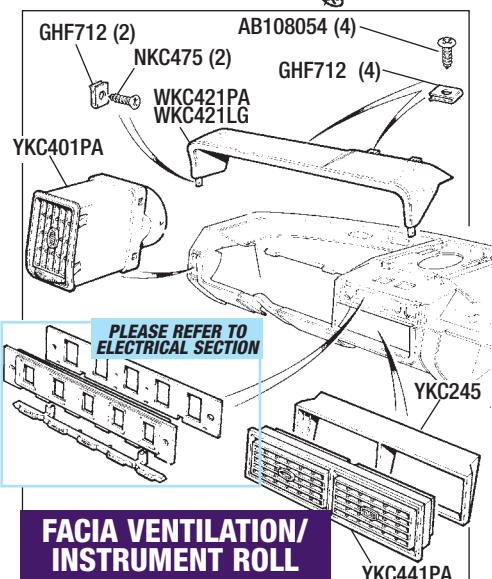
(2) **NKC478**

(2) **ZKC996**

(2) **ZKC471**

(4) **AB108054**

(4) **GHF712**



FACIA VENTILATION/INSTRUMENT ROLL

FACIA VENTILATION/INSTRUMENT ROLL

Please refer to ELECTRICAL section for switch facia's.

Vent-Facia End (Rh & Lh) (Black)	(2)	YKC401PA
Vent-Facia Centre (Black)	(1)	YKC441PA
Surround (Air Vent)	(1)	YKC245
Instrument Upper Roll-Black (RHD)	(1)	WKC421PA
Instrument Upper Roll-Grey (RHD)	(1)	WKC421LG
Screw-Self Tapping	(4)	AB108054
Spire Clip	(4)	GHF712
Screw-Self Tapping	(2)	NKC475
Spire Clip	(2)	GHF712



Description Qty Req. Part No.

Dash Facia Base & Fittings (Con't)

AIR INTAKE SCOOP

See **BODY PARTS & FITTINGS** - Bonnet Assembly & Fittings for Illustration.Air Intake Scoop (1) **XKC3604FG**

Re-manufactured in fibreglass, as original.

Includes over-centre clips, less rubber seals.

Allows fresh air into cockpit & heater system.

Fits on bulkhead below bonnet centre louvers in engine compartment.

Seals-Air Intake Scoop;

Upper Seal (Air scoop to bonnet)

For Original Scoop (1) **YKC1887**For Fibreglass Scoop (1) **YKC1887FG**Lower Seal (To bulkhead) (1) **YKC320**End Grommet (2) **YKC3673**Setscrew* (Air scoop to bulkhead) (2) **GE106141**Washer-Spring* (For GE106141) (2) **WL106001**Washer-Flat* (For GE106141) (2) **GHF300**'Push' Nut* (For GE106141) (2) **ZKC1984**

*Alternative fittings, Early vehicles only.

CENTRE CONSOLE/GRILLE/TOP PAD

Centre Console (Non-air conditioning type);

Black (1) **YKC1859PA**Grey (Vehicles to VIN 402021) (1) **YKC1859LG**Grey (Vehicles from VIN 402021) (1) **YKC4545LG**Lens Cover (Black) (1) **XKC2902PA**Lens Cover (Grey) (1) **XKC2902LG**Diffuser (Light) (4) **ZKC1654**Seal (Console to dash) (2) **ZKC440**Screw-Self Tapping (4) **AB108054**Washer (2) **NKC480**Spire Clip (6) **NKC468**Screw-Self Tapping (2) **AB108054**Washer (2) **WP104**Spire Clip (2) **AK606061**

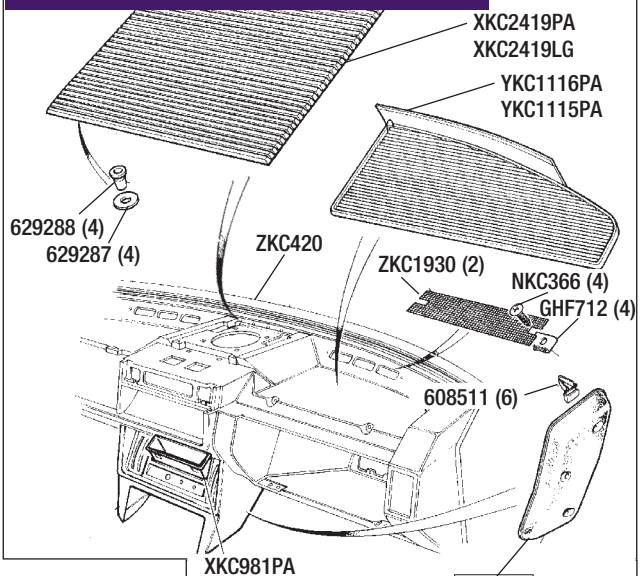
Heater/Air Vent Knobs;

Vent (Fresh air) (1) **ZKC1222**Heat Control (1) **ZKC1220**Fan Speed Control (1) **ZKC4011**Direction Control (Screen/car) (1) **ZKC1219**Tray-Radio (Black) (1) **XKC981PA**

Used when radio not fitted.



CENTRE CONSOLE/GRILLE/TOP PAD



KNEE PADS

Knee Pad (Supplied in pairs);

Black (Pair)

Beige (Pair)

Blue (Pair)

Tan (Pair)

Fastener (Knee pad)

Grille (Radio Speaker);

Black

Grey

'Anchor' Bush (Radio grille)

Washer (For 629288)

Rubber Mat (Non slip);

Rh

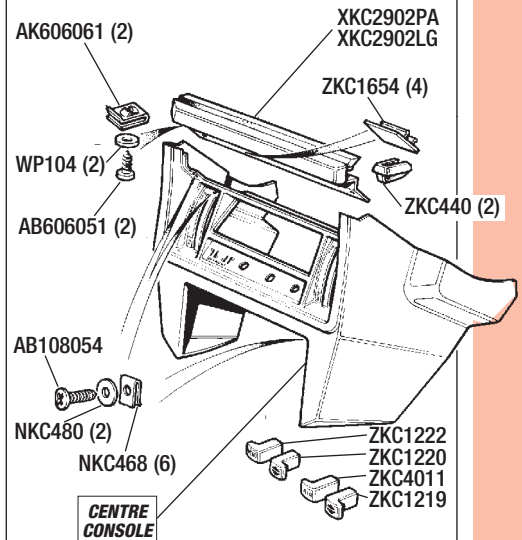
Lh

Seal (Facia Front)

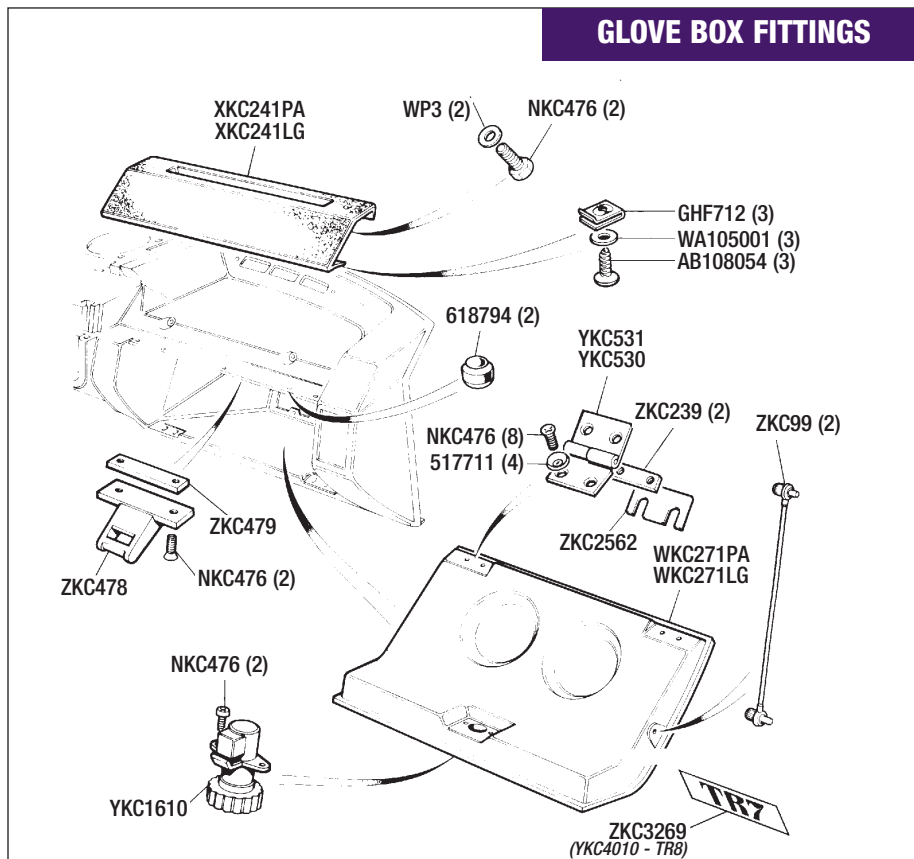
Mesh-Demister Duct

Screw-Self Tapping

Spire Clip

(1) **YKC3565PA**(1) **YKC3565AA**(1) **XKC3612JJ**(1) **XKC3612AM**(6) **608511**(1) **XKC2419PA**(1) **XKC2419LG**(4) **629288**(4) **629287**(1) **YKC1116PA**(1) **YKC1115PA**(1) **ZKC420**(2) **ZKC1930**(4) **NKC366**(4) **GHF712**

GLOVE BOX FITTINGS



GLOVE BOX & FITTINGS

Glove Box Lid;

Black

Grey

Lock-Glove Box

Screw

Hinge;

Rh

Lh

Screw (Special)

Washer (Special)

Plate-'Tapped'

Shim (Use as required)

Stay (Glove box lid)

'TR7' Decal

'TR8' Decal

Striker (Glove box lid)

Plate-'Tapped'

Screw (Special)

Buffer

Upper Roll-Glove Box

Black

Grey

Setscrew

Washer

Screw-Self Tapping

Washer

Spire Clip

(1) **WKC271PA**(1) **WKC271LG**(1) **YKC1610**(2) **NKC476**(1) **YKC531**(1) **YKC530**(8) **NKC476**(4) **517711**(2) **ZKC239**(1) **ZKC2562**(2) **ZKC99**(1) **ZKC3269**(1) **YKC4010**(1) **ZKC478**(1) **ZKC479**(2) **NKC476**(2) **618794**(1) **XKC241PA**(1) **XKC241LG**(2) **NKC476**(2) **WP3**(3) **AB108054**(3) **WA105001**(3) **GHF712**

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Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Steering Column Covers/Support

Steering Column Cover-Upper;

RHD Models (to VIN 200001) (1) **XKC591**

Left hand key entry.

RHD/LHD Models (from VIN 200001) **XKC593**

Right hand key entry.

Steering Column Cover-Lower;

RHD Models (to VIN 200001) (1) **XKC592**

Left hand key entry.

RHD/LHD Models (from VIN 200001) (1) **XKC594**

Right hand key entry.

Bolt (Cover to cover) (2) **AFU1212**

Strap (1) **TKC5926**

Support Rail;

Drivers - RHD (1) **XKC3777**

Drivers - LHD (1) **XKC3882**

Support Tube (1) **YKC83**

Support Stay (1) **YKC1750**

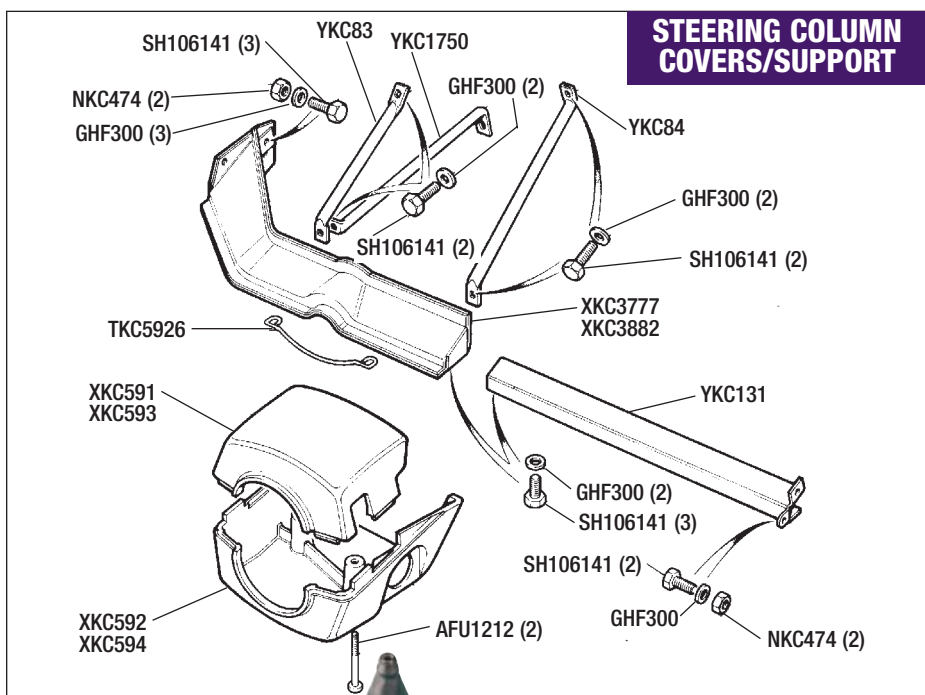
Support Tube (1) **YKC84**

Support Rail (Passenger-RHD) (1) **YKC131**

Setscrew (12) **SH106141**

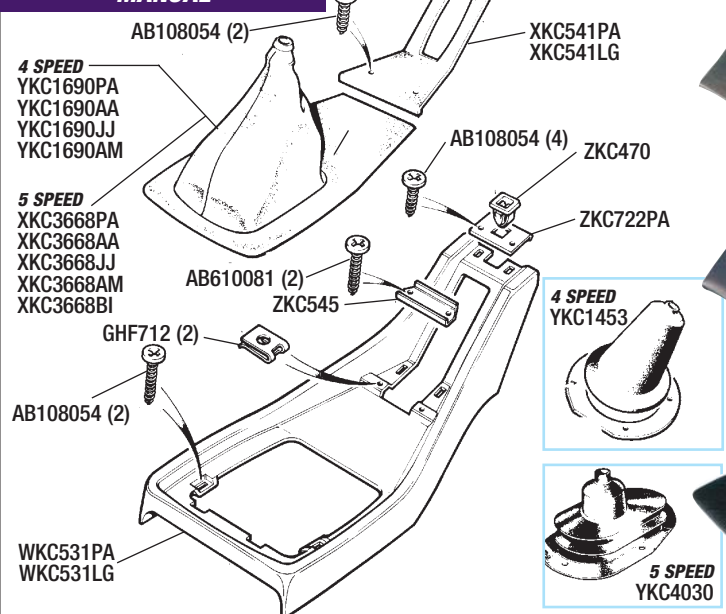
Washer (12) **GHF300**

Nut-Plain (4) **NKC474**



STEERING COLUMN COVERS/SUPPORT

GEARCHANGE CONSOLE MANUAL



Gearchange Console

Manual & Automatics

CONSOLE - MANUAL

Console; (1) **WKC531PA**
Black (1) **WKC531LG**
Grey (1) **YKC1453**

Gaiter-Rubber (4 Speed)

See also Transmission & Axles-Gearchange Lever.

Gaiter-Fabric (4 Speed);

Black (1) **YKC1690PA**
Beige (1) **YKC1690AA**
Blue (1) **YKC1690JJ**
Tan (1) **YKC1690AM**
(1) **YKC4030**

Gaiter-Rubber (5 Speed)

See also Transmission & Axles-Gearchange Lever.

Gaiter-Fabric (5 Speed);

Black (1) **XKC3668PA**
Beige (1) **XKC3668AA**
Blue (1) **XKC3668JJ**
Tan (1) **XKC3668AM**
Biscuit (1) **XKC3668BI**

Insert Moulding;

Black (1) **XKC541PA**
Grey (1) **XKC541LG**

Screw-Self Tapping (2) **AB108054**

Screw-Self Tapping (4) **AB108054**

Screw-Self Tapping (2) **AB610081**

Spire Clip (2) **GHF712**

Support Plate (1) **ZKC545**

Retaining Plate (Black) (1) **ZKC722PA**

Catch (Armrest lid) (1) **ZKC470**

CONSOLE - AUTOMATIC

Console; (1) **XKC1251PA**
Black (1) **XKC1251LG**
Grey

Surround-Gear Selector; (1) **XKC1271PA**

Black (1) **XKC1271LG**

Grey

Bulb (Gear select illumination) (1) **GLB286**

Bulb Holder (1) **13H8690**

Insert Moulding;

Black (1) **XKC541PA**
Grey (1) **XKC541LG**

Screw-Self Tapping (2) **AB108054**

Spire Clip (2) **GHF712**

Screw-Self Tapping (2) **AB610081**

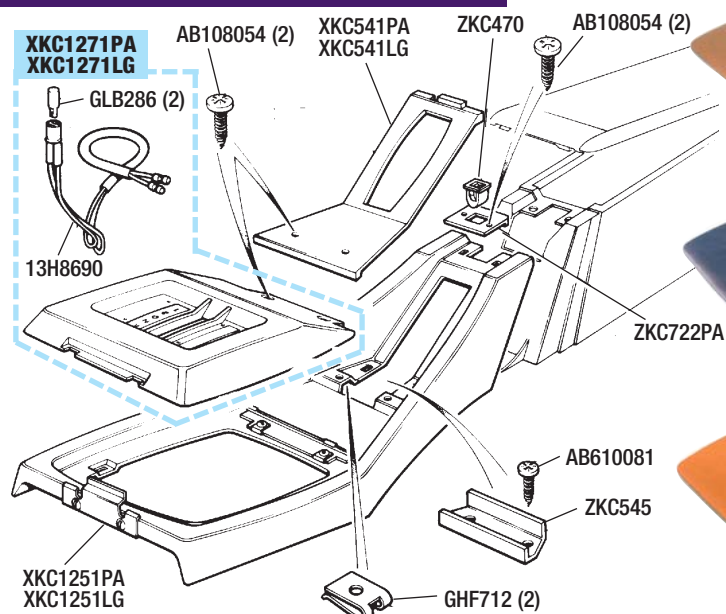
Support Plate (1) **ZKC545**

Retaining Plate (Black) (1) **ZKC722PA**

Catch (Armrest lid) (1) **ZKC470**

5 SPEED GEAR LEVER GAITERS ARE AVAILABLE IN BLACK, BEIGE, BLUE, TAN & BISCUIT

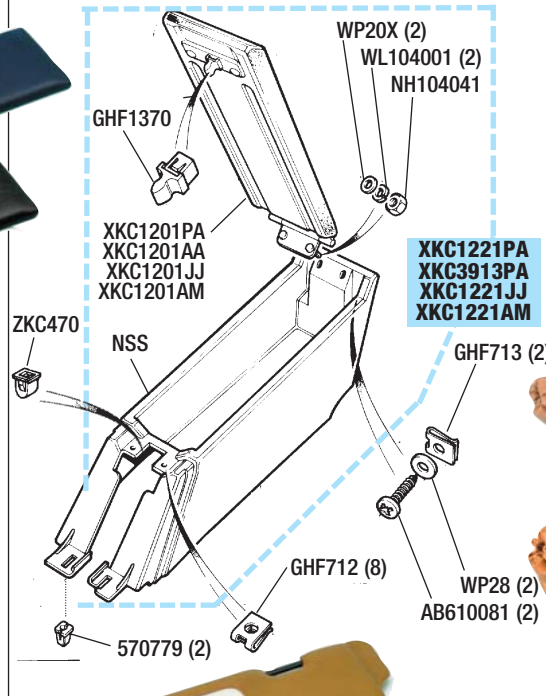
GEARCHANGE CONSOLE AUTOMATIC



Description Qty Req. Part No. Description Qty Req. Part No. Description Qty Req. Part No.

RENOVATE YOUR TIRED CENTRE ARMREST WITH ONE OF OUR LID RE-TRIM KITS, AVAILABLE IN BLACK, BEIGE, BLUE & TAN.

CENTRE ARMREST



Centre Armrest & Handbrake Gaiter

(All Models)

Armrest/Glove Box Assembly;

Black Box/Black Lid
Grey Box/Black Lid
Grey Box/Blue Lid
Grey Box/Tan Lid

(1) XKC1221PA
(1) XKC3913PA
(1) XKC1221JJ
(1) XKC1221AM

Armrest Lid Re-Trim Kit; Re-covers existing metal lid.

Black
Beige
Blue
Tan

(1) XKC1201PA
(1) XKC1201AA
(1) XKC1201JJ
(1) XKC1201AM

Striker

(1) GHF1370

Catch (Armrest lid)

(1) ZKC470

Washer

(2) WP20X

Washer

(2) WL104001

Nut

(2) NH104041

Captive Nut

(2) 570779

Spire Clip

(2) GHF712

Screw-Self Tapping

(2) AB610081

Washer

(2) WP28

Spire Clip

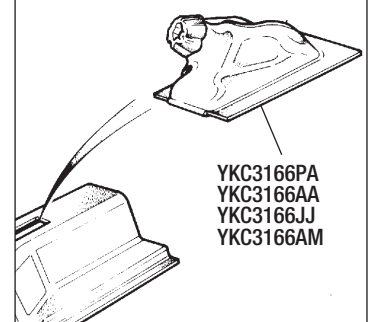
(2) GHF713

Handbrake Gaiter;

Black
Beige
Blue
Tan

(1) YKC3166PA
(1) YKC3166AA
(1) YKC3166JJ
(1) YKC3166AM

HANDBRAKE GAITER



REPLACEMENT HANDBRAKE GAITERS AVAILABLE IN BLACK, BEIGE, BLUE & TAN.



SUN VISORS for RIGHT HAND DRIVE VEHICLES

CONVERTIBLE - RHD

PASSENGERS SIDE (with mirror)

Black XKC2700PA
Blue WKC4853JJ
Tan WKC4853AM

DRIVERS SIDE

Black XKC2704PA
Blue WKC4844JJ
Tan WKC4844AM

COUPE - RHD

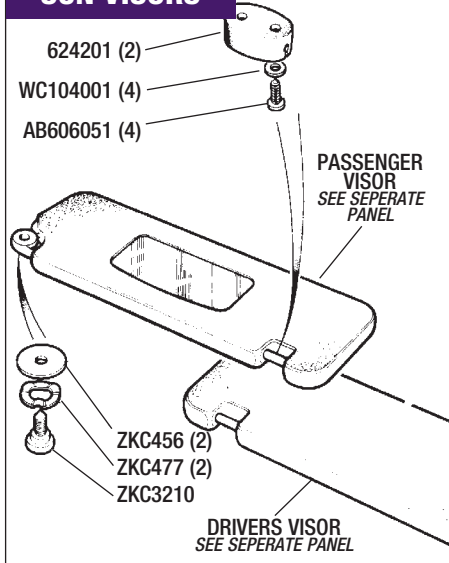
PASSENGERS SIDE (with mirror)

Black/White XKC1151NC
Blue/White WKC4869JJ
Tan/White WKC4869AM
Sebring White XKC2701NC

DRIVERS SIDE

Black/White XKC1821NC
Blue/White WKC4864JJ
Tan/White WKC4864AM
Sebring White XKC2704NC

SUN VISORS



Sun Visors & Interior Mirror

SUN VISOR MOUNTING

Retaining Rubber-Visor;

Standard

(2) 624201

Poly

(2) 624201P

Washer

(4) WC104001

Screw-Self Tapping

(4) AB606051

Screw-Special

(2) ZKC3210

Washer-Special

(2) ZKC477

Washer/Spacer

(2) ZKC456

Information Label-

'Hood Instructions' (Convertible)
Located on passenger sun visor.

(1) RB7144

Information Label Kit

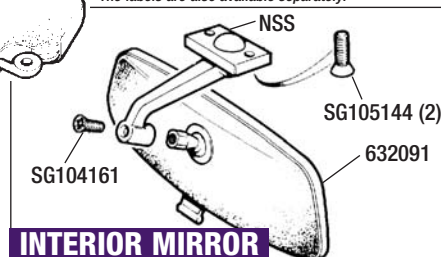
(1) RB7091

See also; ACCESSORIES.

Kit is per CAR & includes 1 of each of the following labels;

Tyre pressures, Engine Data, E11, Air Box, Headlamps, Unipart,
Brake Data, & Hood instructions.

The labels are also available separately.



INTERIOR MIRROR

Mirror Head only

(1) 632091

Screw (Mirror head to arm)

(1) SG104161

Screw (Mirror mounting)

(1) SG105144

SUN VISOR COLOUR IDENTIFICATION

Convertible

Visor is same colour both sides.

Coupe

Visor is white one side

To match headlining.

Coloured on reverse side

To match interior trim.

SUN VISORS for LEFT HAND DRIVE VEHICLES

CONVERTIBLE - LHD

DRIVERS SIDE

Black XKC2705PA
Blue WKC4843JJ
Tan WKC4843AM

PASSENGERS SIDE (with mirror)

Black XKC2701PA
Blue WKC4854JJ
Tan WKC4854AM

COUPE - LHD

DRIVERS SIDE

Black/White XKC1822NC
Blue/White WKC4863JJ
Tan/White WKC4863AM
Sebring White XKC2705NC

PASSENGERS SIDE (with mirror)

Black/White XKC1152NC
Blue/White WKC4870JJ
Tan/White WKC4870AM
Sebring White XKC2700NC

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Description	Qty Req.	Part No.
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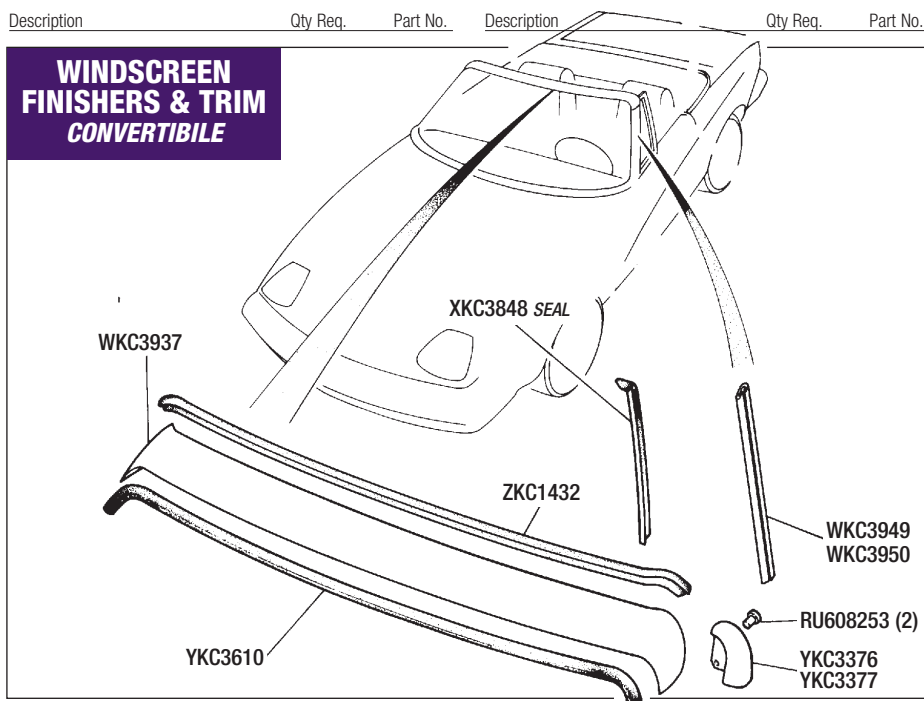
Windscreen Finishers & Trim (Convertible)

See also; **EXTERIOR & TRIM - Body Finishers/ Miscellaneous Trim. Convertible models only.**

Front Edge Screen Finisher	(1)	YKC3610
Centre Screen Trim (Inside car);		
Black	(1)	WKC3937PA
Beige	(1)	WKC3937AA
Blue	(1)	WKC3937JJ
Tan	(1)	WKC3937AM
Rear Edge Screen Finisher;		
Black	(1)	ZKC1432PA
Beige	(1)	ZKC1432AA
Blue	(1)	ZKC1432JJ
Tan	(1)	ZKC1432AM
Off White	(1)	ZKC1432NE
Capping (Door seal to screen pillar)		
Rh	(1)	YKC3377
Lh	(1)	YKC3376
Rivet (2) (Capping to pillar)	(2)	RU608253
Side Finisher/Drip Rail; Windscreen pillar.		
Rh	(1)	WKC3950
Lh	(1)	WKC3949
Weatherstrip (Rh or Lh)	(2)	XKC3848

Description	Qty Req.	Part No.
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WINDSCREEN FINISHERS & TRIM CONVERTIBLE



Headlining & Trim (Coupe)

NON -SUNROOF MODELS

Headlining Material;		
Sebring White	(1)	ZKC1797NC
Off White	(1)	ZKC3684NE
Top Rear Screen Finisher;		
Sebring White	(1)	ZKC1432NC
Off White	(1)	ZKC1432NE
Tan	(1)	ZKC1432AM
Blue	(1)	ZKC1432JJ
Black	(1)	ZKC1432PA
Insulation Pad	(3)	XKC3806
Cross Rail	(4)	YKC917
Support Bracket	(2)	ZKC862
Screw-Self Tapping	(2)	AB610051
Washer	(2)	WP28
End Cap (Cross Rails)	(8)	ZKC457

WITH SUNROOF (FULL LENGTH TYPE)

See also; **SUNROOF** (Factory) on page 123.

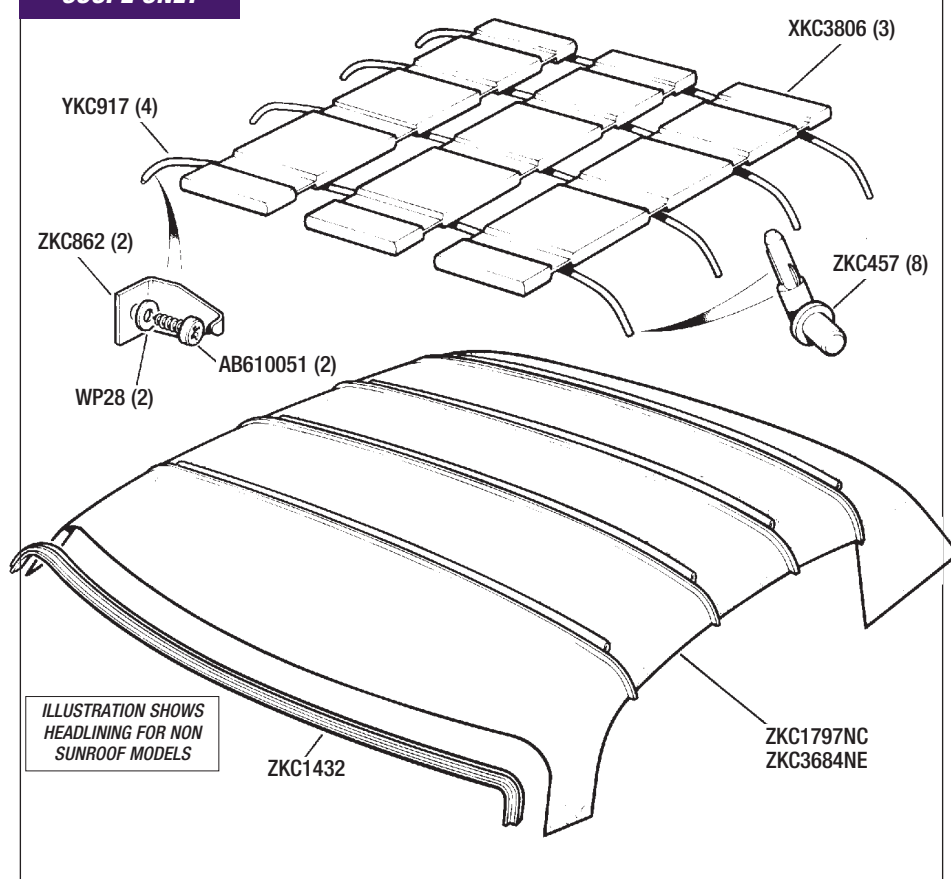
Headlining Material;		
Sebring White	(1)	ZKC1798NC
Off White	(1)	ZKC3685NE
Top Rear Screen Finisher;		
Sebring White	(1)	ZKC1432NC
Off White	(1)	ZKC1432NE
Tan	(1)	ZKC1432AM
Blue	(1)	ZKC1432JJ
Black	(1)	ZKC1432PA

Where a 2/3 size sunroof (Tudor Webasto) is fitted, purchase a Non-Sunroof headlining and cut-to-fit.

TRIM ADHESIVE

Trim Adhesive (1 Litre)		
1 Litre Tin	(a/r)	RX1353
500ml Aerosol	(a/r)	RX1353A

HEADLINING COUPE ONLY



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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CARPET SETS

High Quality Tufted Pile or Luxury Wool

A FULL RANGE OF CARPETS FOR THE TR7

Original factory carpet sets for the TR7 have been unavailable for many years. Although it may still be possible to obtain the odd carpet piece for floor or tunnel, achieving a true colour match with your existing carpets (which have probably faded), would be virtually impossible.

We overcame this supply problem in 1982 when we developed a full range of tailored carpet sets for the Convertible & Coupe models, for both RHD & LHD versions.

(Note: Convertible carpet sets also include the carpets for the rear cockpit/hood stowage area).

You can choose between High Quality Tufted Pile carpet, or Luxury Wool. All our carpet sets - which come with large sewn in heel mats and bound leathercloth edges - are available in a large choice of colours.

HIGH QUALITY TUFTED PILE CARPETS

These carpets are made from a high quality tufted pile material, and are excellent value for money. Since 1982 we have supplied countless numbers of these ever popular carpet sets.

LUXURY WOOL CARPETS

For something that little bit special, treat yourself (and your TR7) to a set of our Luxury Wool carpets. They are made from 80% wool with a mixture of 20% nylon (for extra toughness). They may seem a little extravagant, but you really do get what you pay for!

CARPET UNDERFELT KIT

If you are fitting new carpets, or just refitting your own, we recommend you also fit carpet underfelt for improved sound proofing and prolonged carpet life.

OVERMATS

To protect your front footwell carpets, fit a pair of overmats.

ALL OUR HIGH QUALITY CARPET SETS ARE AVAILABLE IN THE FOLLOWING COLOURS

HIGH QUALITY TUFTED CARPETS	COLOURS AVAILABLE	LUXURY WOOL CARPETS
	BLACK	
	BEIGE	
	GREEN	
	RED	
	BLUE	
	BROWN	
	GREY	



CARPET SETS FOR CONVERTIBLES. CHOOSE HIGH QUALITY TUFTED PILE CARPETS, OR LUXURY WOOL. PHOTO SHOWS LUXURY WOOL CARPET SET RB7387, PLEASE REFER TO LISTINGS FOR FULL INFORMATION AND DETAILS. CARPET SETS FOR THE CONVERTIBLE ALSO INCLUDE CARPETING FOR THE REAR COCKPIT AREA. WHY NOT REPLACE THE UNDER FELT, IT WILL HELP TO PROLONG CARPET LIFE. PHOTO IS NOT INTENDED TO REPRESENT HOW INDIVIDUAL CARPET SECTIONS FIT THE CAR.

Carpet Sets - Convertible

Universal Fitting for RHD & LHD Models
(Including rear cockpit area)

A 13 piece carpet set which includes footwells, floor, sills, centre tunnel, carpet for the rear shelf/wheelarches, and to re-cover the 3 existing (vertical) hood stowage boards.
If your existing boards are in a poor condition, we supply a '3 piece' hood stowage board kit.
Don't forget we also supply a Carpet Underfelt kit.

Colours Available	High Quality Tufted Carpet Set	Luxury Wool Carpet Set
	Part Number	Part Number
Black	RB7412Black	RB7387Black
Beige	RB7412Beige	RB7387Beige
Green	RB7412Green	RB7387Green
Red	RB7412Red	RB7387Red
Blue	RB7412Blue	RB7387Blue
Brown	RB7412Brown	RB7387Brown
Grey	RB7412Grey	RB7387Grey

- Hood Stowage Board Kit (3 bare boards) (1) **RB7330**
- Carpet Underfelt Kit (1) **RB7363**

Carpet/Trim Adhesive

1 Litre Tin (a/r) **RX1353**

500ml Aerosol (ar) **RX1353A**

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Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Carpet Sets - Coupe

Universal Fitting for RHD & LHD Models

A 7 piece carpet set that includes footwells, floor, sills and centre tunnel.

Don't forget we also supply a Carpet Underfelt Kit.

Colours Available	High Quality Tufted Carpet Set	Luxury Wool Carpet Set
	Part Number	Part Number
Black	RB7418Black	RB7397Black
Beige	RB7418Beige	RB7397Beige
Green	RB7418Green	RB7397Green
Red	RB7418Red	RB7397Red
Blue	RB7418Blue	RB7397Blue
Brown	RB7418Brown	RB7397Brown
Grey	RB7418Grey	RB7397Grey



OUR CARPET UNDERFELT KITS NOT ONLY HELP TO IMPROVE SOUNDPROOFING, BUT ALSO HELP TO PROLONG THE LIFE OF YOUR NEW CARPETS.

ORDER KIT NO. RB7363 FOR CONVERTIBLES AND COUPES.

- Carpet Underfelt Kit
- (1) RB7363
- Carpet/Trim Adhesive
- 1 Litre Tin
- 500ml Aerosol
- (a/r) RX1353
- (a/r) RX1353A



CARPET SETS FOR COUPES. CHOOSE HIGH QUALITY TUFTED PILE CARPETS, OR LUXURY WOOL.

PHOTO SHOWS LUXURY WOOL CARPET SET RB7397BROWN, PLEASE REFER TO LISTINGS FOR FULL INFORMATION AND DETAILS.

WHY NOT REPLACE THE UNDER FELT, IT WILL HELP TO PROLONG CARPET LIFE.

PHOTO IS NOT INTENDED TO REPRESENT HOW INDIVIDUAL CARPET SECTIONS FIT THE CAR.



FIT OUR TAILORED FOOTWELL OVERMATS (WITH SEWN-IN TR7 EMBLEM) TO PROTECT YOUR NEW CARPETS. AVAILABLE IN BLACK, BEIGE, BLUE & GREY.

Footwell Overmats

- TR7 Tailored Overmats;
- Made from a Tough Luxury 'Velour' type material, with sewn-in emblem. Also available for TR8 - See 174.
- RHD & LHD Vehicles
- Black (Pr)
- Beige (Pr)
- Blue (Pr)
- Grey (Pr)
- Black Rubber (Pr)
- (1) RB7289Black
- (1) RB7289Beige
- (1) RB7289Blue
- (1) RB7289Grey
- (1) RB7289BR
- Rubber Overmats;
- Tough Rubber Mats, supplied in pairs.

Description Qty Req. Part No.

CONVERTIBLE

Rear Bulkhead/Shelf & Trim

Convertible models only.

Please refer to Carpet sets for Rear Cockpit Carpets.

- 1** Rear Bulkhead Trim Panel;
- | | | |
|-------|-----|-----------|
| Black | (1) | WKC3297PA |
| Beige | (1) | WKC3297AA |
| Blue | (1) | WKC4624JJ |
| Tan | (1) | WKC4624AM |

Trim Fasteners (Bulkhead panel);

- | | | |
|--------------------|-----|----------|
| Pop Rivet | (3) | 713531 |
| Body Stud | (3) | 713511 |
| Ring/Washer | (3) | WC705051 |
| Washer | (3) | WP4 |
| Screw-Self Tapping | (4) | AB108054 |
| Cup Washer | (4) | 517711 |
| Bracket | (2) | ZKC3548 |
| Spire Clip | (2) | GHF712 |
| Screw-Self Tapping | (2) | AB610081 |
| Washer | (2) | WA105001 |
| Spire Clip | (2) | GHF713 |

2 Rear Deck Inner Trim Material;

A strip of vinyl material. Supplied in pairs.

- | | | |
|--------------|-----|-----------|
| Black (pair) | (1) | XKC3210PA |
| Beige (pair) | (1) | XKC3210AA |
| Blue (pair) | (1) | XKC3764JJ |
| Tan (pair) | (1) | XKC3764AM |

Trim Fasteners (Inner trim);

- | | | |
|--------------------|-----|----------|
| Screw-Self Tapping | (8) | AD608084 |
| Cup Washer | (8) | 517711 |

3 Carpet-Wheel Arch*

- | | | |
|----|-----|--------|
| Rh | (-) | N.S.S. |
| Lh | (-) | N.S.S. |

4 Carpet-Rear Deck/Shelf*

*Included in Full Carpet Set for Convertible.

Trim Fasteners (Rear deck);

- | | | |
|-----------|-----|-----------|
| Bracket | | |
| Rh | (1) | YKC2940/1 |
| Lh | (1) | YKC2940/2 |
| Pop Rivet | (4) | RA608236 |
| Washer | (4) | WC705051 |

Rear Cockpit Area;

- | | | |
|------------------------------------|-----|--------|
| 5 Carpet Material* (Rh) | (-) | N.S.S. |
| 6 Carpet Material* (Centre) | (-) | N.S.S. |
| 7 Carpet Material* (Lh) | (-) | N.S.S. |

*Carpet material only (not boards) included in Full Carpet Set for Convertible.

Trim Fasteners;

- | | | |
|-------------------------|------|----------|
| Pop Rivet | (2) | 713531 |
| Body Stud | (2) | 713511 |
| Screw-self Tapping (15) | (15) | AB108054 |

8 Hood Stowage Board Kit

Includes 3 bare boards. NOT included in Full Carpet Set. See also; Carpet Sets-Convertible.

TRIM ADHESIVE

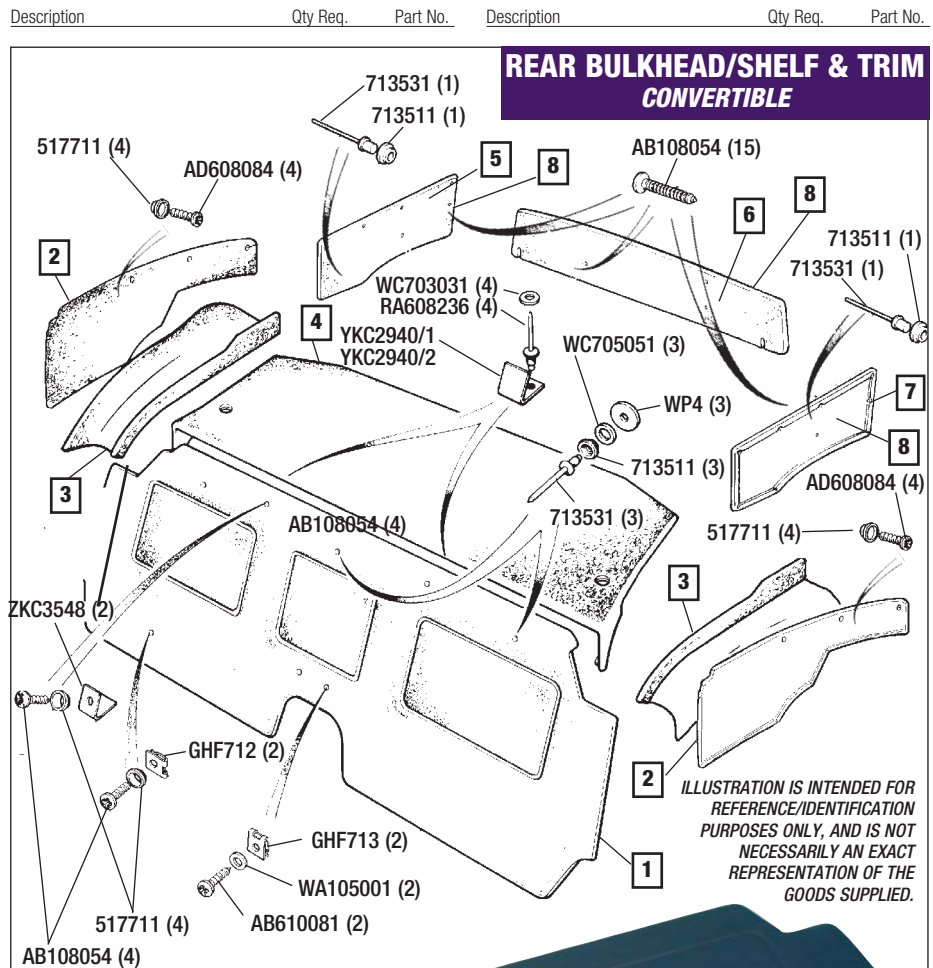
- | | | |
|---------------|-------|---------|
| 1 Litre Tin | (a/r) | RX1353 |
| 500ml Aerosol | (a/r) | RX1353A |

Sound Insulation Pads

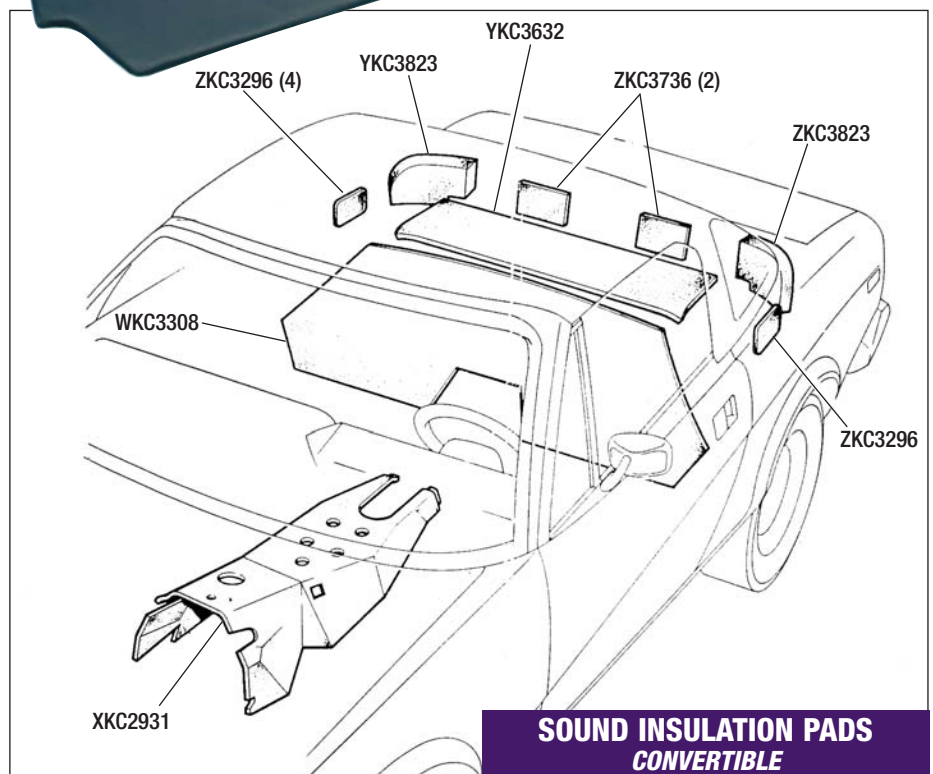
Convertible Models specific.

See page 118 also.

- | | | |
|---------------------|-----|---------|
| Transmission Tunnel | (1) | XKC2931 |
| Rear bulkhead | | |
| Vertical | (1) | WKC3308 |
| Top | (1) | YKC3632 |
| Side Panel | (2) | ZKC3296 |
| Corner Panel | (2) | YKC3823 |
| Centre Panel | (2) | ZKC3736 |



REAR BULKHEAD TRIM PANEL IN BLUE FOR CONVERTIBLES (PART NO. WKC4624JJ). ALSO SUPPLIED IN BLACK, BEIGE & TAN.



SOUND INSULATION PADS CONVERTIBLE

TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description Qty Req. Part No.

COUPE

Rear Bulkhead/Shelf Trim & Rear 1/4 Panel ('B' Post)

Coupe only.

REAR BULKHEAD TRIM PANEL

Rear Bulkhead Trim Panel;

Black	(1)	WKC3922PA
Beige	(1)	XKC781AA
Blue	(1)	XKC3588JJ
Tan	(1)	XKC3588AM

Trim Fasteners (Bulkhead panel);

Screw-Self Tapping	(2)	AD608084
Cup Washer	(2)	517711
Spire Clip	(2)	GHF712
Screw-Self Tapping	(2)	511786
Cup Washer	(2)	517711
Spire Clip	(2)	GHF712

REAR PARCEL SHELF - ORIGINAL

See also; Remanufactured Parcel Shelf.

Rear Parcel Shelf; (3 section compartment)

Early vehicles, note position of cut-out for seat belts.

Black	(1)	WKC3828PA
Beige	(1)	WKC3828AA
Escutcheon-Seat Belt	(2)	YKC191

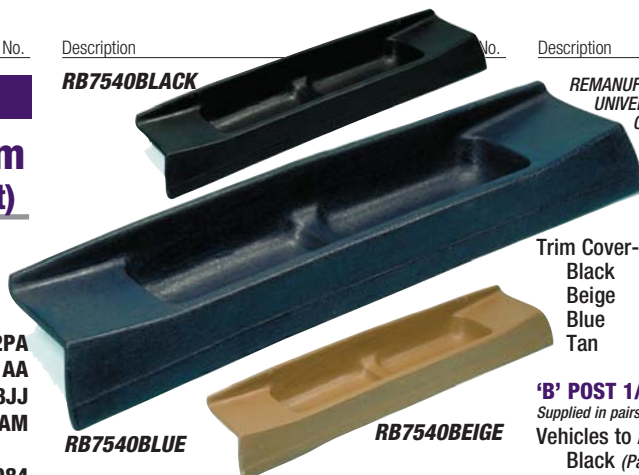
Rear Parcel Shelf; (2 section compartment)

Late vehicles, note position of cut-out for seat belts.

Black	(1)	WKC3800PA
Beige	(1)	WKC3800AA
Blue	(1)	WKC4614JJ
Tan	(1)	WKC4614AM
Escutcheon-Seat Belt	(2)	YKC191

Description Qty Req. Part No.

RB7540BLACK



RB7540BLUE

RB7540BEIGE

REAR PARCEL SHELF - REMANUFACTURED

See photo. Manufactured in heat resistant fiberglass with leather grain finish, will not bubble in hot sun as original vinyl/hardbord unit. NB; cut-out for seat belts not pre-cut, use existing shelf to mark cut-outs.

Rear Parcel Shelf; (2 section compartment)

Universal fitting, all years.

Black	(1)	RB7540Black
Beige	(1)	RB7540Beige
Blue	(1)	RB7540Blue
Tan	(1)	RB7540Tan
Escutcheon-Seat Belt	(2)	YKC191

Trim Fasteners (Parcel shelf); All Models.

Support Bracket		
Rh	(1)	XKC3034
Lh	(1)	XKC3033
Setscrew	(4)	SH106121
Washer-Spring	(4)	WL106001
Washer-Flat	(4)	WA106001
Screw-Self Tapping	(2)	ZKC1602
Cup Washer	(2)	517711
Spire Clip	(2)	FJ2404
Screw	(2)	ZKC1613
Cup Washer	(2)	517711
Screw-Self Tapping	(4)	ZKC1601
Cup Washer	(4)	517711
Captive/Locknut	(4)	ZKC471

Description Qty Req. Part No.

REMANUFACTURED IN GRP, THESE (2 SECTION/ UNIVERSAL FITTING) REAR PARCEL SHELVES FOR COUPES WILL NOT DETERIORATE IN SUNLIGHT - UNLIKE THE ORIGINALS. ALSO AVAILABLE IN TAN.

Trim Cover-Rear Screen (All Models);

Black	(1)	WKC3535PA
Beige	(1)	WKC1670AA
Blue	(1)	WKC4951JJ
Tan	(1)	WKC4951AM

'B' POST 1/4 TRIM PANEL

Supplied in pairs.

Vehicles to ACG15316 (with pockets);

Black (Pair)	(1)	WKC301PA
Beige (Pair)	(1)	WKC301AA

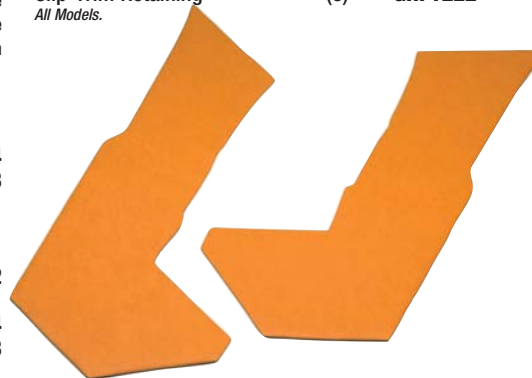
Vehicles from ACG15317 (No pockets);

Black (Pair)	(1)	WKC3533PA
Beige (Pair)	(1)	WKC3943AA
Blue (Pair)	(1)	WKC4611JJ
Tan (Pair)	(1)	WKC4611AM

Clip-Trim Retaining

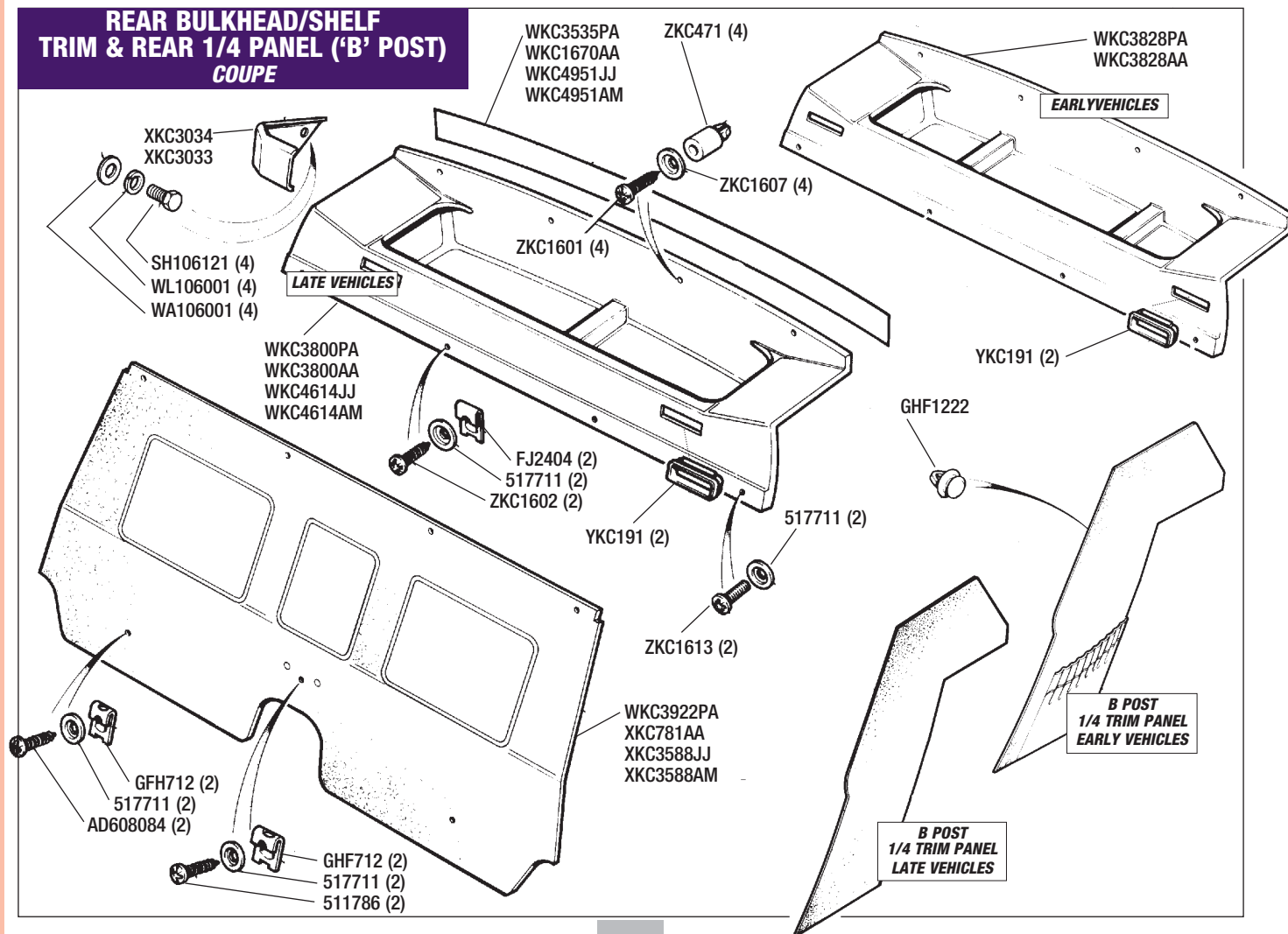
All Models.

(6)	GHF1222
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WE SUPPLY 'B' POST TRIM FOR BOTH EARLY & LATE MODELS, SEE LISTINGS FOR FULL DETAILS. AVAILABLE IN BLACK & BEIGE FOR EARLY MODELS (WITH POCKETS) AND BLACK, BEIGE, BLUE & TAN FOR LATE MODELS (WITHOUT POCKETS).

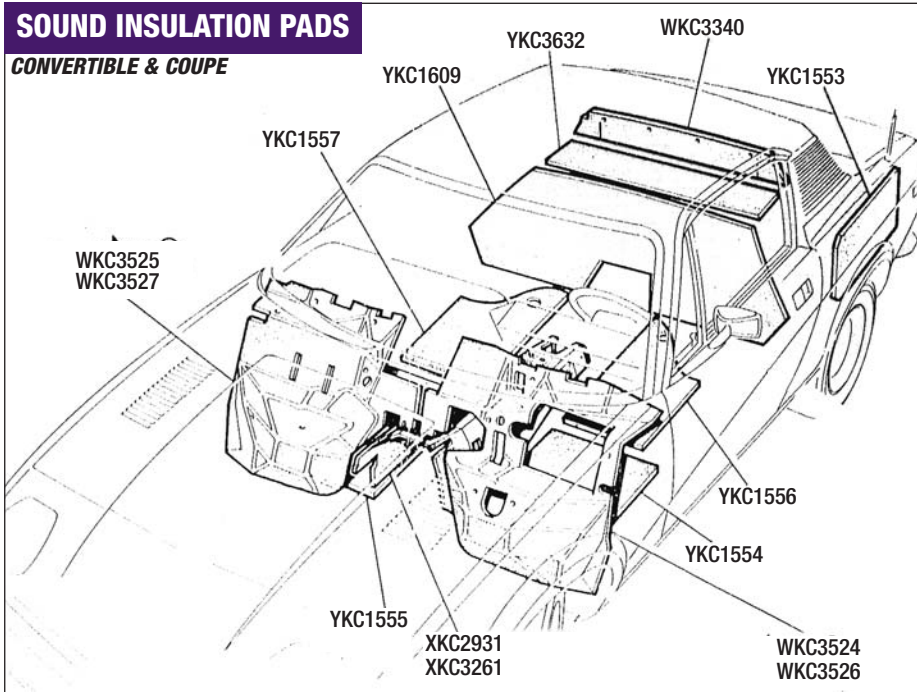
REAR BULKHEAD/SHELF TRIM & REAR 1/4 PANEL ('B' POST) COUPE



Description Qty Req. Part No. Description Qty Req. Part No. Description Qty Req. Part No.

SOUND INSULATION PADS

CONVERTIBLE & COUPE



Sound Insulation Pads

FHC & DHC - see also page 116 for additional DHC insulation pads.

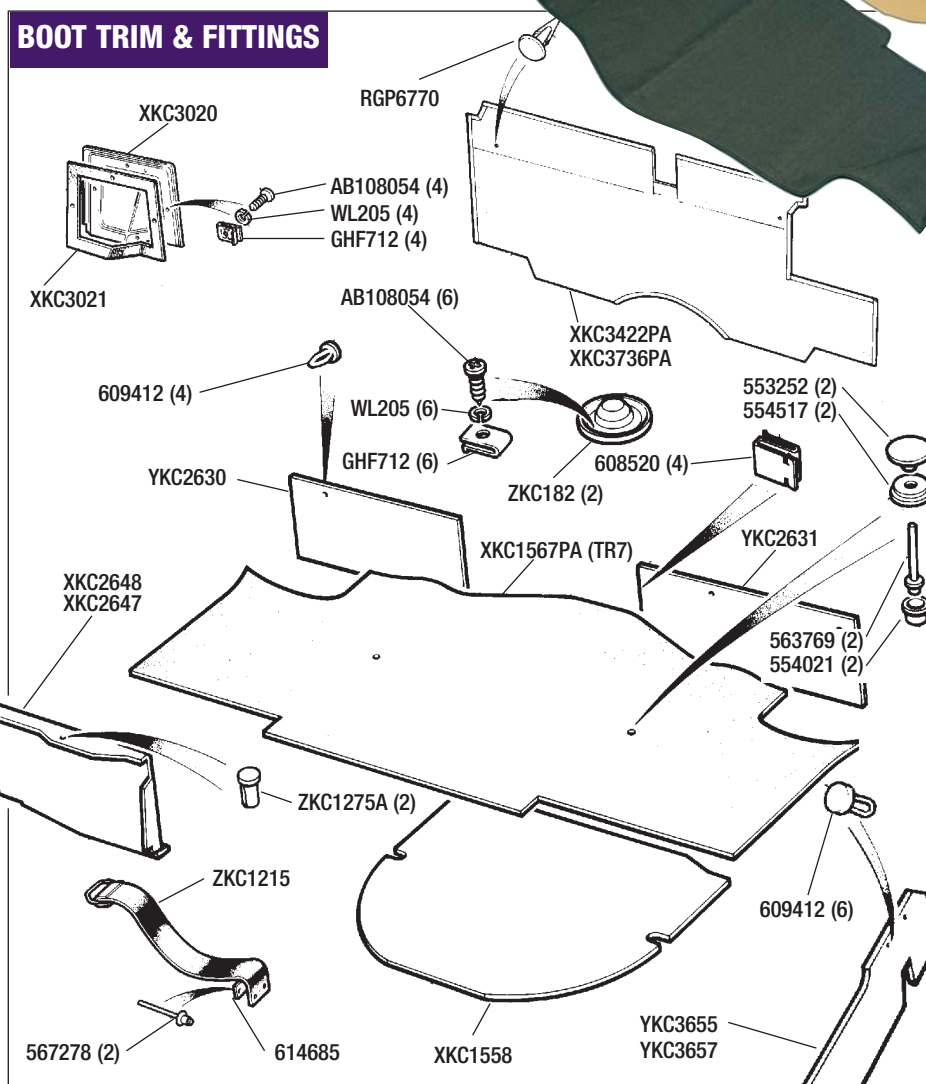
Main Bulkhead;		
RHD Models		
RH	(1)	WKC3525
LH	(1)	WKC3524
LHD Models		
RH	(1)	WKC3527
LH	(1)	WKC3526
Transmission Tunnel;		
DHC & FHC (To VIN 202093)	(1)	XKC2931
FHC (VIN 202094 on)	(1)	XKC3261
Front Footwell		
RH	(1)	YKC1555
LH	(1)	YKC1554
Rear Footwell		
RH	(1)	YKC1557
LH	(1)	YKC1556
Rear Bulkhead (FHC only)	(1)	YKC1609
Rear Bulkhead - Top	(1)	YKC3632
Shelf (Below rear window) FHC only.	(1)	WKC3340
Boot Floor	(2)	YKC1553

PHOTO SHOWS BOOT FLOOR MAT (XKC1567PA), AND SPARE WHEEL BOARD (XKC1558).

Boot Trim & Fittings

BOOT TRIM & FITTINGS

Boot Trim Panel Kit	(1)	RB7334
Kits includes items marked*. (6 Pieces).		
Boot Trim Panel Fitting Kit	(1)	RB7334FK
Kits includes items marked+.		
Mat-Boot Floor (Black)		
TR7	(1)	XKC1567PA
TR8 (Battery in boot)	(1)	XKC2475PA
Button	(2)	553252
Socket (Mat retaining)	(2)	554517
Rivet (Stud retaining)	(2)	563769
Stud (Mat retaining)	(2)	554021
Located on boot floor.		
Board (Spare wheel cover)	(1)	XKC1558
Strap (Spare wheel retaining)	(1)	ZKC1215
Rivet	(2)	567278
Retaining Plate	(1)	614685
Trim Board-Rear Lamp*		
Rh	(1)	XKC2648
Lh	(1)	XKC2647
Fastener +	(2)	ZKC1275A
Trim Board-Side*		
Rh	(1)	YKC3657
Lh	(1)	YKC3655
Fastener +	(6)	609412
Cover Plate (Fuel filler neck)	(1)	XKC3020
Gasket (For XKC3020)	(1)	XKC3021
Screw-Self Tapping +	(4)	AB108054
Washer-Spring +	(4)	WL205
Spire Clip +	(4)	GHF712
Trim Board-Bulkhead*		
Rh	(1)	YKC2631
Lh	(1)	YKC2630
Fastener +	(4)	609412
Spire Clip +	(4)	608520
Cover (Shock absorber)	(2)	ZKC182
Screw-Self Tapping +	(6)	AB108054
Washer-Spring +	(6)	WL205
Spire Clip +	(6)	GHF712
Rear Bulkhead Mat; (Black)		
Convertible	(1)	XKC3422PA
Coupe	(1)	XKC3736PA
Fastener (Use as required)	(a/r)	RG6770



DON'T FORGET THE BOOT! PHOTO SHOWS BOOT TRIM KIT RB7334.

TO ORDER: 01522 568000
www.rimmerbros.co.uk

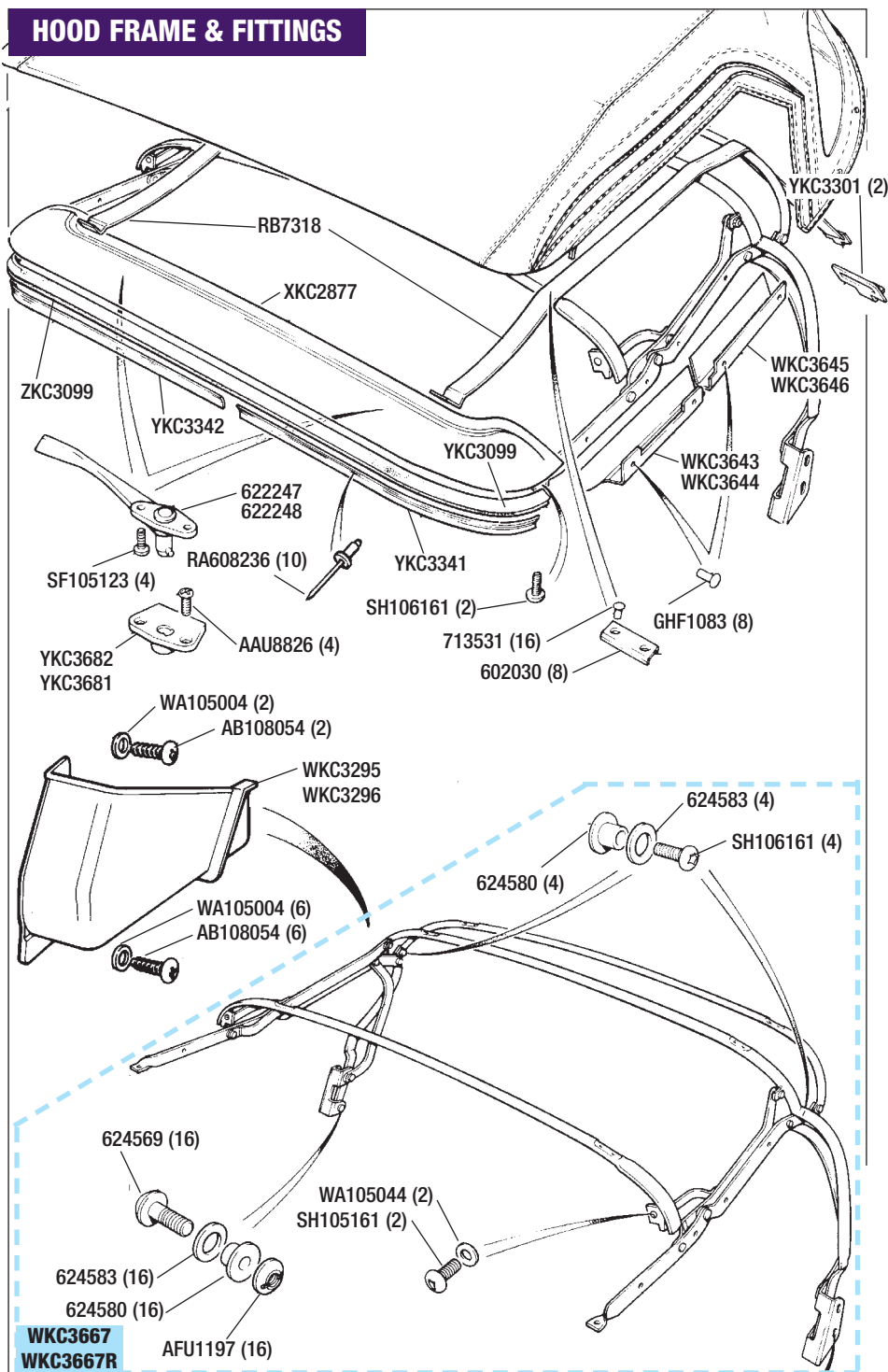
Description	Qty Req.	Part No.
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Hood Frame & Fittings

Hood Frame & Cover Assembly	(1)	See Hood Covers
Hood Frame (Less header rail);		
New	(1)	WKC3667
Reconditioned	(1)	WKC3667R
Hood Rail (Rear)	(1)	RB7640
Retains hood cover to rear deck.		
Header Rail (Front)	(1)	XKC2877
Screw (Header rail to hood frame)	(2)	SH106161
Front Seal-Header Rail	(1)	ZKC3099
Retainer (For ZKC3099 seal);		
Rh	(1)	YKC3342
Lh	(1)	YKC3341
'Pop' Rivet	(10)	RA608236
Release Handle		
Rh	(1)	622248
Lh	(1)	622247
Screw	(4)	SF105123
Locking Plate		
Located inside windscreen frame.		
Rh	(1)	YKC3682
Lh	(1)	YKC3681
Screw	(4)	AAU8826
Hood Webbing Material	(2)	RB7318
Supplied in 60" length strips.		
Retainer (Hood Webbing)	(8)	602030
Rivet	(16)	713531
Bracket/Retainer (Hood Webbing)	(2)	YKC3301
Cover (Hood frame linkage);		
Front		
Rh	(1)	WKC3644
Lh	(1)	WKC3643
Rear		
Rh	(1)	WKC3646
Lh	(1)	WKC3645
Rivet (8)	(8)	GHF1083
Cover/Trim (Hood frame hinge);		
Rh	(1)	WKC3296
Lh	(1)	WKC3295
Screw-Self Tapping	(8)	AB108054
Washer-Cup	(8)	WA105004
Pivot Bush (Upper)	(4)	624580
Spacer	(4)	624583
Screw	(4)	SH106161
Screw	(2)	SH105161
Washer-Flat	(2)	WA105004
Pivot Bush (Lower)	(16)	624580
Spacer	(16)	624583
Screw	(16)	624569
Nut-Special	(16)	AFU1197
Screw (Frame to body)	(4)	GL108254
Washer-Spring	(4)	GHF382
Washer-Flat	(4)	WA108054

Description	Qty Req.	Part No.
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HOOD FRAME & FITTINGS



THE TR7 SHOWN HERE IS EQUIPPED WITH A BLACK MOHAIR HOOD COVER. IT IS ALSO FITTED WITH ONE OF OUR MK3 BODY STYLE KITS (BODY STYLING IS IN ACCESSORIES).

Hood Covers

WHICH HOOD/MATERIAL ?

The Choice is yours!

We stock a comprehensive range of hoods/materials to suit all budgets and requirements. They include re-manufactured hoods to factory specification by Tickford (black only) - using the original Coventry Hood & Seating production jigs, a range of Top Quality replacement Hoods in 'Everflex' (Pvc) with a choice colours, a 'Vynide' (Pvc) Hood with a 'BL' type grain in black, 'Double Duck' (black canvas) Hoods, and for that real touch of class, 'Mohair' Hoods, again with a choice of colours. Our Hood Stowage and Tonneau Covers compliment our range of Hood covers.

HOOD COVER & FRAME ASSEMBLY

Hood & Frame (Assy - Reconditioned);

COMPLETE, READY TO FIT.

Supplied with reconditioned frame (complete with fittings/seals) fitted with new vinyl cover (black, tan or blue). Other colours and mohair or double duck (canvas) supplied to special order. Supplied on strict exchange basis. Old unit must be complete and serviceable.

Black (Hood & recon frame)	(1)	WKC3665PAR
Tan (Hood & recon frame)	(1)	WKC3665AMR
Blue (Hood & recon frame)	(1)	WKC3665JJR

HOOD COVER

Hood Cover 'Original Equipment';

Includes hood poppers.

Black* (See special note)	(1)	WKC3668ORIGBLACK
Tan+ (See special note)	(1)	WKC3668ORIGTAN
Blue+ (See special note)	(1)	WKC3668ORIGBLUE

*Remanufactured by Tickford using the original Coventry Hood & Seating 'Hand Production' jigs & tools. The hood material is virtually indistinguishable from the original in weight, pattern and texture.

+Original 'BL' hood. When stocks are exhausted, we can supply either a remanufactured Tickford (subject to availability), or one of our Replacement (Pvc) hoods. Please refer to current price guide for availability.

BLACK
WKC3668ORIG BLACK

Hood Cover 'Replacement' (Pvc);

Includes hood poppers.

Manufactured to a very high standard to ensure an excellent fit, in either 'Vynide' (Black only), or 'Everflex' (Colours). Both are Top Quality materials, and are a close match to the original.

Black	(1)	WKC3668ALTBLACK
Tan	(1)	WKC3668ALTTAN
Blue	(1)	WKC3668ALTBLUE
Beige	(1)	WKC3668ALTBEIGE
White	(1)	WKC3668ALTWHITE
Grey	(1)	WKC3668ALTGREY

BLACK WKC3668ALTBLACK	BEIGE WKC3668ALTBEIGE
--	--

TAN WKC3668ALTTAN	WHITE WKC3668ALTWHITE
------------------------------------	--

BLUE WKC3668ALTBLUE	
--------------------------------------	--

Hood Cover 'Double Duck' (Canvas);

Includes hood poppers.

A good quality canvas material manufactured to a very high standard to ensure an excellent fit. Available in Black only.

Black	(1)	WKC3668DUCK
-------	-----	--------------------

BLACK
WKC3668DUCK

Hood Cover 'Mohair';

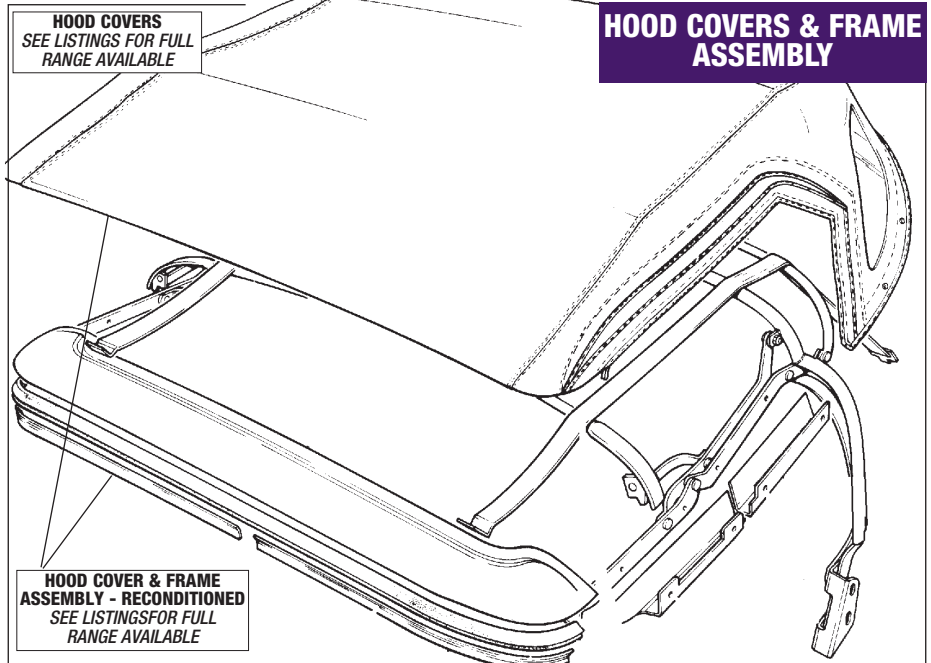
Includes hood poppers.

A very high quality mohair material which resists colour fade & creasing. They are manufactured to a very high standard to ensure an excellent fit. All our Mohair hoods have a inner headlining.

Black	(1)	WKC3668MHBBLACK
Brown	(1)	WKC3668MHBROWN
Blue	(1)	WKC3668MHBBLUE
Beige	(1)	WKC3668MHBEGE
Green	(1)	WKC3668MHGREEN

BLACK WKC3668MHBBLACK	BLUE WKC3668MHBBLUE
--	--------------------------------------

BROWN WKC3668MHBROWN	BEIGE WKC3668MHBEGE
---------------------------------------	--------------------------------------



Hood Fasteners & Hood Care

Hood Fastener Kit (1) **RR1280**

Fastener kit is per vehicle, and includes 8 poppers, rivets & body studs.

Hood 'Popper'

Male

Fits on the outside of hood.

Female

Fits on the inside of hood.

Hood Popper Fitting Tool (1) **RX1342**

Body Stud (Located on bodywork) (8) **713511**

Rivet (Use with 713511) (8) **713531**

Hood Seam Sealer;

See also; 'Renovo' Hood Care Products.

For Canvas/Mohair Hoods (a/r) **RX1257**

Waterproof Hood Dressing;

See also; 'Renovo' Hood Care Products.

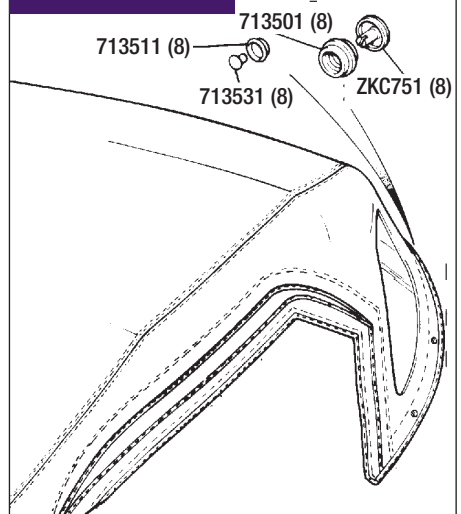
Clear (1 litre) (a/r) **RX1373**

Information Label -

Hood Instructions (1) **RB7144**

Located on passenger sun visor.

HOOD FASTENER & HOOD CARE



HOOD CARE



A range of products to clean, renovate and protect your hood cover, tonneau cover or hood stowage cover, whether made from vinyl, canvas or mohair material.

Vinyl Top Cleaner (500ml)	(a/r) RX1529	Ultra Proofer - Canvas/mohair	
Dry Cleaner Shampoo -		500ml size	(a/r) RX1527
Canvas/mohair (300ml)	(a/r) RX1530	1 Litre size	(a/r) RX1526
Soft Top Reviver - Canvas/mohair		Ultra Proofer - Vinyl (500ml)	(a/r) RX1528
Available in black, blue & brown.		Plastic Window Polish	
500ml size	(a/r) RX1525	30ml size	(a/r) RX1531
1 Litre size	(a/r) RX1524	100ml size	(a/r) RX1532

TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description Qty Req. Part No.

CONVERTIBLE

Body Finishers & Miscellaneous Trim

Convertible Models only.

This section is repeated in EXTERIOR TRIM & BADGES.

WINDSCREEN FINISHERS & TRIM

Front Edge Screen Finisher (1) **YKC3610**

Centre Screen Trim (Inside car);

Black (1) **WKC3937PA**
 Beige (1) **WKC3937AA**
 Blue (1) **WKC3937JJ**
 Tan (1) **WKC3937AM**

Rear Edge Screen Finisher;

Black (1) **ZKC1432PA**
 Beige (1) **ZKC1432AA**
 Blue (1) **ZKC1432JJ**
 Tan (1) **ZKC1432AM**
 Off White (1) **ZKC1432NE**

Capping (Door seal to screen pillar)

Rh (1) **YKC3377**
 Lh (1) **YKC3376**

Rivet (Capping to pillar)

(2) **RU608253**

Side Finisher/Drip Rail

Windscreen pillar.

Rh (1) **WKC3950**
 Lh (1) **WKC3949**

Weatherstrip (Rh or Lh)

(2) **XKC3848**

Windscreen pillar.

BODY/COCKPIT TRIM

Top Rubber-Quarterlight

Rh (1) **YKC3283**
 Lh (1) **YKC3282**

Guide-Drop Glass (Rear)

Rh (1) **XKC2972**
 Lh (1) **XKC2971**

'Pop Rivet'

(2) **RB6407**

Door Corner Protector

Rh (1) **ZKC2583**
 Lh (1) **ZKC2582**

Capping (Door seal to 'B' post)

Rh (1) **YKC3331**
 Lh (1) **YKC3330**

Screw (Capping to body)

(2) **AB108054**

Finisher (Rear Cockpit)

Rh (1) **XKC2861**
 Lh (1) **XKC2860**

Plastic 'Stud'

(8) **713511**

Rivet

(8) **713531**

Cover/Trim (Hood frame hinge)

Rh (1) **WKC3296**
 Lh (1) **WKC3295**

Screw-Self Tapping

(8) **AB108054**

Washer-Cup

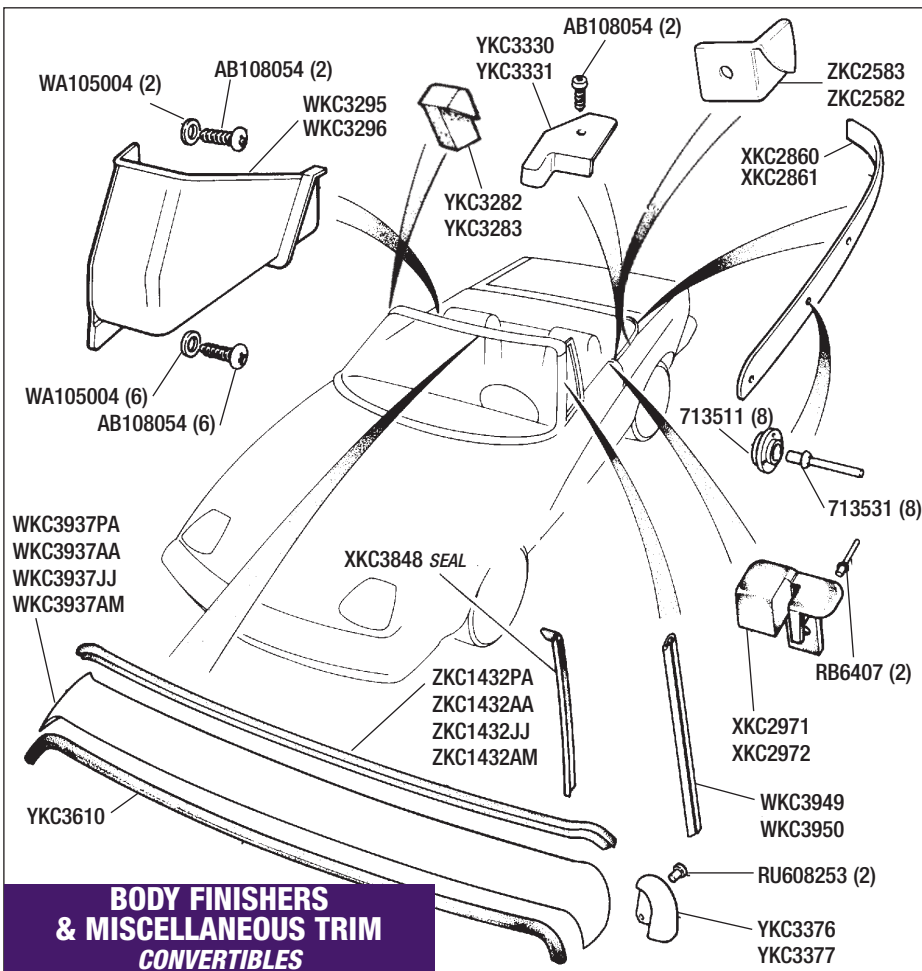
(8) **WA105004**

FIT A MATCHING HOOD STOWAGE COVER TO COMPLEMENT YOUR HOOD.

ROLL-BAR IS THE 'ALEY' TYPE - SEE NEXT PAGE FOR PART NUMBER INFORMATION.



Description Qty Req. Part No.



Hood Stowage Cover

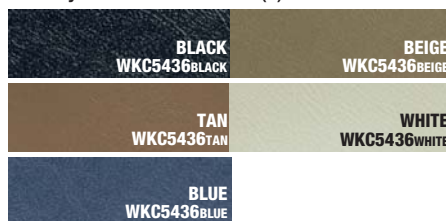
See photo.

Our hood stowage covers are 'padded' as original equipment, and complement our range of hoods. For the (3 Vertical) hood stowage boards, please refer to INTERIOR & TRIM-Rear Bulkhead & Trim/Shelf.

Hood Stowage Cover (Pvc):

Includes poppers. Top quality pvc material. in either 'Vynide' (Black), or 'Everflex' (Colours).

Black	(1)	WKC5436BLACK
Tan	(1)	WKC5436TAN
Blue	(1)	WKC5436BLUE
Beige	(1)	WKC5436BEIGE
White	(1)	WKC5436WHITE
Grey	(1)	WKC5436GREY



Hood Stowage Cover 'Double Duck' (Canvas);

Includes poppers.

A good quality canvas material which is available in Black only.

Black (1) **WKC5436DUCK**

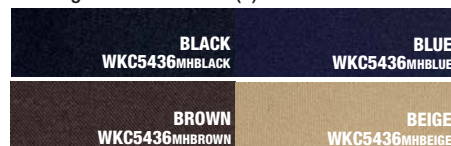
BLACK
WKC5436DUCK

Hood Stowage Cover 'Mohair';

Includes poppers.

A very high quality mohair material which resists colour fade & creasing.

Black	(1)	WKC5436MHBBLACK
Brown	(1)	WKC5436MHBROWN
Blue	(1)	WKC5436MHBLUE
Beige	(1)	WKC5436MHBEIGE



FASTENERS

Hood 'Popper'

Fits on the stowage cover.

Male	(17)	ZKC751
Female	(17)	713501
Hood Popper Fitting Tool	(1)	RX1342
Screw	(10)	AB108054
Body Stud*	(5)	713511
'Pop' Rivet*	(5)	713531

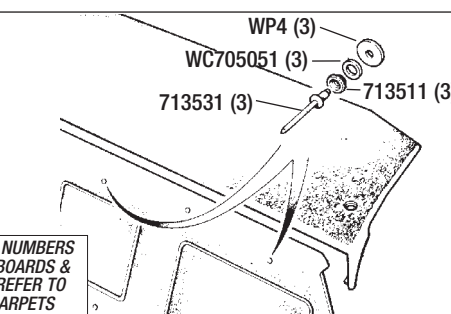
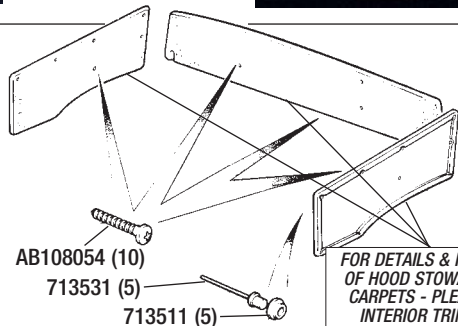
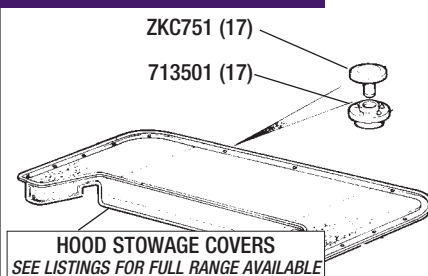
*Locates to Hood Frame Hinge Covers.

Body Stud+	(3)	713511
'Pop' Rivet+	(3)	713531
Washer+	(3)	WC705051
Washer+	(3)	WP4

+Locates to Rear Bulkhead Trim Panel.

*+See also Hood Finishers/Body Trim, and INTERIOR & TRIM Section.

HOOD STOWAGE COVER



Description Qty Req. Part No.

Tonneau Cover (Full)

See photo.

Tonneau Cover (Pvc);

Includes poppers. Top quality pvc material, in either 'Vynide' (Black), or 'Everflex' (Colours).

Black	(1)	GAC650BLACK
Tan	(1)	GAC650TAN
Blue	(1)	GAC650BLUE
Beige	(1)	GAC650BEIGE
White	(1)	GAC650WHITE

BLACK GAC650BLACK	BEIGE GAC650BEIGE
TAN GAC650TAN	WHITE GAC650WHITE
BLUE GAC650BLUE	

Tonneau Cover 'Double Duck' (Canvas);

Includes poppers.

A good quality canvas material which is available in Black only.

Black	(1)	GAC650DUCK
-------	-----	-------------------

BLACK GAC650DUCK

Tonneau Cover 'Mohair';

Includes poppers. A very high quality mohair material which resists colour fade & creasing.

Black	(1)	GAC650MHBLACK
Brown	(1)	GAC650MHBROWN
Blue	(1)	GAC650MHBLUE
Beige	(1)	GAC650MHBEIGE

BLACK GAC650MHBLACK	BLUE GAC650MHBLUE
BROWN GAC650MHBROWN	BEIGE GAC650MHBEIGE

FASTENERS

Hood 'Popper' (Male)	(28)	ZKC751
----------------------	------	---------------

Fits on the outside of tonneau cover.

Hood 'Popper' (Female)	(28)	713501
------------------------	------	---------------

Fits on the inside of tonneau cover.

Hood Popper Fitting Tool	(1)	RX1342
--------------------------	-----	---------------

Washer (*see fitting note A)	(4)	WP4
------------------------------	-----	------------

Body Stud (*see fitting note A)	(4)	713511
---------------------------------	-----	---------------

'Pop' Rivet (*see fitting note A)	(4)	713531
-----------------------------------	-----	---------------

Body Stud (+see fitting note B)	(12)	713511
---------------------------------	------	---------------

'Pop' Rivet (+see fitting note B)	(12)	713531
-----------------------------------	------	---------------

*Fitting Note A -

(4) ZKC3825, (4) 713511, (4) 713531;

1 of each at the base of both windscreen pillars.

2 of each on top centre of the dash.

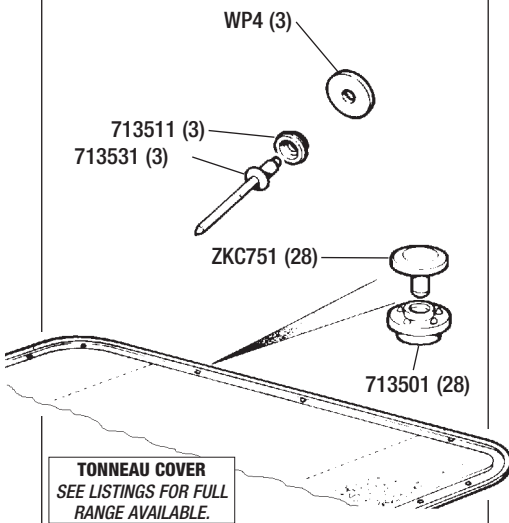
+Fitting Note B -

(12) 713511, (12) 713531;

3 of each on both top doors.

6 of each on windscreen top rail.

TONNEAU COVER FASTENERS



Description Qty Req. Part No.

Description Qty Req. Part No.

OUR HIGH QUALITY TONNEAU COVERS ARE EXCELLENT VALUE FOR MONEY.
REAR SPOILER IS DESIGNED TO COMPLIMENT OUR MK3 BODY KIT, (SEE BODY STYLING IN 'ACCESSORIES').



ALEY ROLL BAR - RB7271



Roll-Bar (Aley)

See photo above.

'Aley' Roll Bar Assembly (Black) (1)

RB7271

The Aley 'Aero' roll bar is fully padded, and is a safety feature recommended for ALL TR7/8 Convertible owners.

Cover only (Black) (Padded)

Replacement cover for your existing Aley 'Aero' bar if it has been torn or damaged.

(1)

RB7155Black

Wind Deflector

See photo below.

Do you enjoy driving with the hood down?

If so, then enhance your motoring pleasure with this wind deflector. A simple device, easily fitted behind the seats, it effectively stops the buffeting you receive from air being forced back into the cabin - year round open top driving is suddenly an option! Easy to fit & remove.

Wind Deflector

(1)

RB7679

WIND DEFLECTOR - RB7679



TO ORDER: **01522 568000**
www.rimmerbros.co.uk

TR8





TR8 - TR7

PARTS COMPATIBILITY

There are many components that are common to TR7's and TR8's, and clearly others which are not. Sometimes the difference is obvious, in TR8 Engine & Clutch for instance there is clearly no common parts usage, so the listings in this section are extremely comprehensive. In other areas however, the differences are not so prominent or numerous (because only minor changes or modifications are required from the standard TR7 specification), rear axle ratio, fuel system, battery location, interior mats etc. So here we have only listed the parts that relate solely to the TR8. Where appropriate we have indicated when you will need to refer to the main TR7 section.

We have been careful to distinguish between Factory changes, and used illustrations where practicable which have been re-drawn from original British Leyland parts books.

Please remember, if you have any difficulty whatsoever you only have to phone, our staff are here to help you.

IMPORTANT INFORMATION

MODIFICATIONS

If you modify your standard TR7 to TR8 specification by using separate components rather than using one of our TR8 Conversion Kits, it is essential to up-rate the Braking System. We strongly recommend you also check & ensure that the Body, Suspension, Steering, Transmission etc, are capable of coping with the increased power of the V8 engine.

INSURANCE

You must inform your insurance company of ANY vehicle modifications. If you have problems insuring your TR8 please contact us, we have details of insurance companies and brokers who specialise in modified and classic cars.

3.5 Litre V8 Service Information

Settings & Capacities

ENGINE SETTINGS

Firing Order 1, 8, 4, 3, 6, 5, 7, 2.

Right Hand Cyl Bank (Viewed from drivers seat);

Numbered from front of engine - 2, 4, 6, 8.)

Left Hand Cyl Bank (Viewed from drivers seat);

Numbered from front of engine - 1, 3, 5, 7.)

Spark Plug Gap;

Carburettor engines 0.030" (0.80 mm)

Fuel Injection engines 0.035" (0.88 mm)

Distributor;

Pick-up Air Gap 0.014" - 0.016" (0.36-0.41mm)

Ignition Timing - Carburettors;

Static 7° B.T.D.C.

Idle 5° A.T.D.C.

Ignition Timing - Fuel Injection;

Static T.D.C.

Idle (With vacuum pipe disconnected) T.D.C.

Idle Speed 750 - 900 RPM

Idle Mixture (% CO) - Carburettors;

TR8/SD1 4% - 5%

Idle Mixture (% CO) - Fuel Injection;

TR8 4% - 5%

SD1 (Late) 2% - 3%

CAPACITIES

Cooling System 10.9 Litre

Including Heater.

Engine (20/50) 5.1 Litre

Including oil filter.

Gearbox;

5 Speed (ATF) 1.5 Litre

Automatic (ATF) 6.96 Litre

Inc Torque Converter & Oil Cooler.

Rear Axle - 5 Speed (EP90) 1.1 Litre

Power Steering Reservoir (ATF) 0.6 Litre

TYRE PRESSURES - (Standard 13" Wheels)

(185/70 HR13 tyres)

Front (Cold) 24 Lbs Psi

Rear (Cold) 28 Lbs Psi

TR8 & TR7-V8 Conversion Parts Line drawings & illustrations.

The vast majority of line drawings and illustrations used in the following sections are taken from the 'TR7 & TR8' British Leyland parts catalogue (part No RTC9020B).

AN INTRODUCTION TO THE TR8 CONVERSION

The conversion of a standard TR7 to TR8 specification (TR7-V8) is relatively straightforward and can be carried out by any competent DIY car enthusiast.

The basic components to substitute are: Engine, Subframe, Propshaft, Brakes and Exhaust, with the option of fitting Uprated Suspension to improve handling, and changing the 5-speed rear axle Ratio to improve gearing.

At Rimmer Bros, we believe original is best (i.e. what the factory actually designed), so we strive to supply as many original parts as possible. One area where we do believe it is important to use the original component is the subframe. Our TR8 conversion kits include a Brand New original subframe with the original type brackets, - designed to cope with the stress and torque of the V8 engine, unlike some types that are on the market. Another bonus with the original subframe is that when used as a datum, everything else in the drive train, i.e. Gearbox, Propshaft, Rear Axle, all line-up. This is not the case when non-standard parts are purchased separately in an attempt to save money. The end result could well be clearance, vibration, and fitting problems, resulting in false economy.

Ultimately, the value of your car will be enhanced by using original specification components when converting your TR7 to a TR8, and if you ever decide to sell, prospective purchasers will soon identify (and value higher), a car that has been converted correctly opposed to one that has just had a V8 engine 'thrown in'.

Generally, it is best to start with a 5-speed car (the 4 speed gearbox and rear axle are not sufficiently robust). If you have a 4-speed or an automatic TR7, we will be pleased to quote for a package to supply the necessary parts to give you a 5-speed TR8. The 5 speed TR7 gearbox can be re-used but it must be fitted with the V8 bellhousing and clutch release arm pivot pin (and bearing carrier). We also supply a TR8 propshaft (for use with the original TR8 subframe & engine/gearbox mountings), it is shorter and stronger than the TR7 propshaft. The 5-speed rear axle can also be re-used, though you may find the ratio (usually 3.9:1) too high, resulting in a low top-end. We supply exchange axles with either standard or Limited Slip Diff's, fitted with the 3.08:1 ratio if required. (NB - larger wheels/tyres can also affect final gearing).

It goes without saying that the entire exhaust system will need to be replaced, and it is essential you uprate the braking system. We also recommend the fitting of uprated springs and shock absorbers - to improve handling, and that you check the condition of bushes, ball joints, steering etc, for wear.

Last but not least is the engine. The Rover (3.5 Litre) SD1-V8 unit is a reliable and robust unit which can be easily adapted to fit the TR7. It provides increased power and torque, with an almost unlimited capacity for modification and tuning. Indeed, fitting a 3.9, 4.6 or even a 5.2 litre Rover V8 engine can offer many 'smiles per mile'! Probably the best starting point for the conversion is for you to obtain a used SD1 3.5 litre engine unit - complete with all the ancillaries, which you can then use in the purchase of an exchange reconditioned engine. We supply a range of V8 engines, new & reconditioned. Another popular option is to rebuild the used engine yourself - which is relatively inexpensive if you purchase a rebuild kit.

Finally, depending upon the type of carburettors used in the conversion, it may be necessary to use the later type 'double bulge' bonnet (if not already fitted).

It is impossible to list here all the different combinations of parts to carry out a TR7-V8 conversion. We have selected the most popular for our conversion kits, offering the best value for money coupled with simplicity.

How far you wish to take the project is entirely your choice!



ORIGINAL IS BEST
ORIGINAL TR8 SUBFRAME, DESIGNED TO FIT.

Our TR8 Conversion Kits Make it Easy

3 Kits to choose from

We have tried to make it as easy as possible for you to select and order the kit that best suits your budget and requirements, so we have created 3 starter kits for you to choose from to convert your TR7 to a TR8.

How to choose your starter Kit

Starting with the basic kit, we have listed the major components required to do the job.

Kits A, B & C are based on the basic kit, but offer different combinations of exhaust systems.

For example, you can have a 'quieter' twin centre box system (in lieu of the 'H' pipe) or the 'loud drainpipe' large bore single exhaust.

All systems are supplied with a pair of stainless steel tubular manifolds for improved performance.

The uprated brake kit supplied with all three kits uses calipers derived from the Rover Vitesse, adapted for use with special vented discs that can be bolted direct to the TR7 4-stud hub.

A minimum 14" diameter road wheel is required to clear the calipers (see Minilite Replicas in roadwheel section).

WHY STOP HERE ?

Our Starter Kits give you the basic parts needed to initiate the TR8 conversion, but there are many other parts (listed throughout this catalogue) you may wish to consider fitting to further improve your TR8 in the future, such as; uprated anti-roll bars, front anti-dive kit, uprated/lowered road springs, uprated shock absorbers such as Spax, Koni or Gaz, uprated suspension bushes (hard and polyurethane), power steering, rear axle/ratio, body styling kit, and if the standard 3.5 V8 is not powerful enough for you we have larger capacity engines as well as performance components for standard units.

See **ROAD WHEELS** (in the main TR7 section) for details on 14" Minilite Replica wheels, and **ACCESSORIES** for body kits/wheel arches/spoilers.

Full details of our Uprated Brake Kit can be found in **V8 BRAKE SYSTEM**, and Uprated front/rear Suspension kits under **V8 SUSPENSION PACKAGES**.

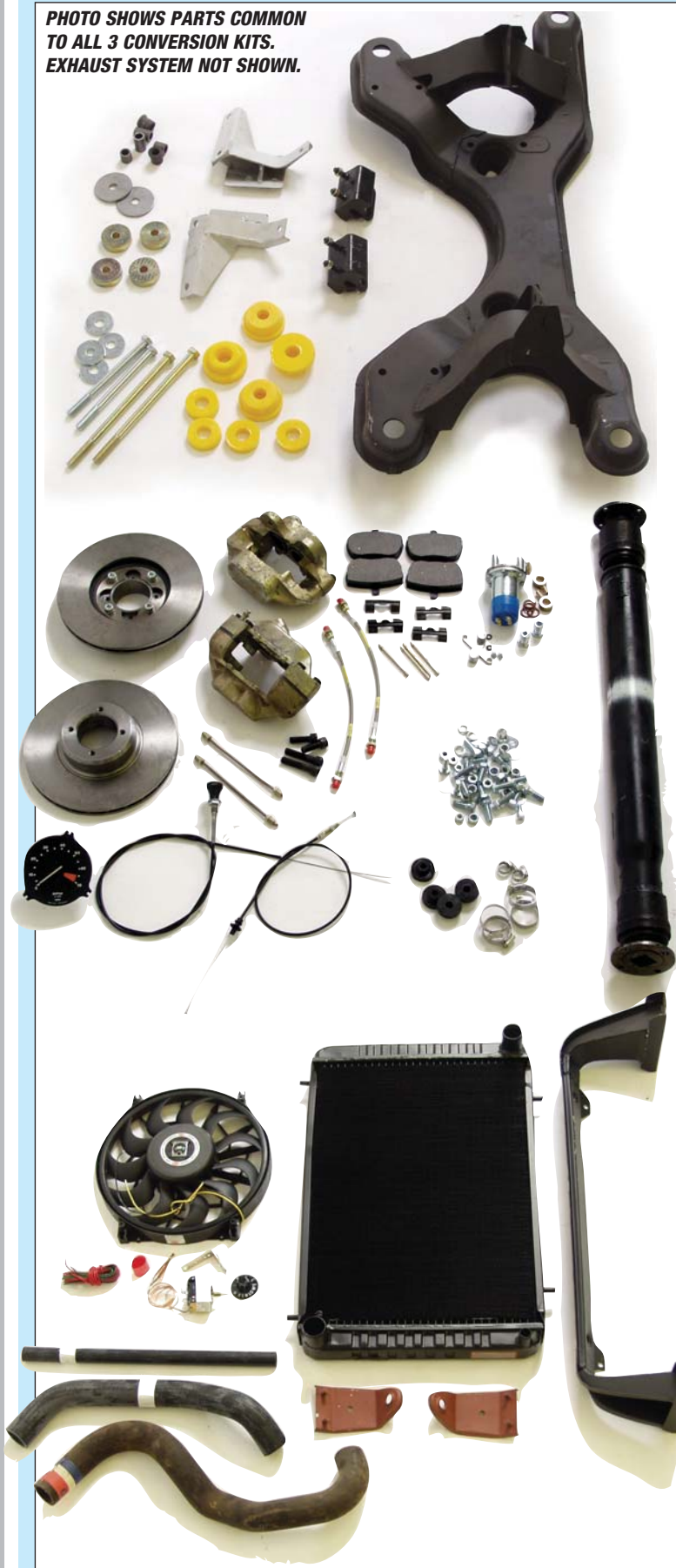
Note; your old TR7 rev' counter and radiator is required in exchange for the units that we supply in our conversion kits. Although we don't apply a surcharge, we would ask for your cooperation by returning these items so we can continue the service for other customers.

TO ORDER: 01522 568000
www.rimmerbros.co.uk

TR8

BASIC CONVERSION KIT CONTENTS

PHOTO SHOWS PARTS COMMON
TO ALL 3 CONVERSION KITS.
EXHAUST SYSTEM NOT SHOWN.



*The components below form the basis of
our TR8 conversion kits.*

*There are 3 options available on the exhaust
system, please see following page.*

QTY	ITEM/DESCRIPTION	PART NO
1	TR8 Subframe (New) <i>(Outright sale)</i> <i>Original specification.</i>	RKC927
1	Subframe Bolt Kit (Inc Spacers)	RB7102
1	Subframe Bush Kit (Polyurethane)	RB7061P
2	Engine Mounting Rubbers*	UKC8330
1	Engine Mounting Bracket* (Rh)	UKC4227
1	Engine Mounting Bracket* (Lh)	UKC4231
<i>*Including bolts, nuts, washers. Note: mountings/brackets fit behind (not in front of) subframe supports.</i>		
1	Propshaft (New) <i>(Outright sale)</i> <i>Including bolts & nuts.</i>	RKC2890
1	TR8 Radiator (Recon) <i>TR7 radiator required in exchange.</i>	RKC3114R
1	Top Hose (Rh)	UKC7891
1	Top Hose (Lh)	GRH629
1	Bottom Hose	GRH603
2	Hose Clips <i>(For UKC7891)</i>	GHC405
4	Hose Clips <i>(For GRH629/603)</i>	GHC913
2	Upper Rad' Mounting Brackets	UKC7988
1	Lower Rad' Mounting Bracket <i>Non A/C type.</i>	RKC532
4	Radiator Mounting Bushes	UKC2225
1	Heavy Duty Kenlowe Electric Fan Kit (16" fan)	RS1537
1	TR7/8 Re-Calibrated Tachometer <i>TR7 tachometer required in exchange.</i>	TKC2587R
1	Electric Fuel Pump (Standard) <i>Includes unions.</i>	RB7496
1	TR8 Accelerator Cable	UKC6482
1	TR8 Choke Cable	TKC6742
1	Stainless Steel Exhaust System (3 Options) <i>Inc. tubular manifolds. (Fits both RHD & LHD vehicles). Note: to enable correct fitting of manifolds & exhaust system, ensure engine mountings/brackets fit behind (not in front of) subframe support bracket.</i>	
1	Exhaust Fitting Kit (3 Options)	
1	Uprated 'Big' Brake Kit <i>Specially adapted Rover Vitesse 4-pot calipers and special vented brake discs, pads, braided brake hoses, fitting & instructions. Note: This kit can not be used with standard 13" TR7 wheels. Minimum 14" wheels must be used for internal clearance. See road wheels section for details of 14" Minilite Replica wheel sets.</i>	RB7117
1	Wiring Diagram	

TR8 CONVERSION KIT 'A'

WITH PERFORMANCE (LOUD) TWIN PIPE/EXIT EXHAUST SYSTEM.



Kit 'A' includes:

Basic Conversion Kit (as listed on previous page) and a Stainless Steel Exhaust System comprising of Tubular Manifolds, Adaptor Pipes, 'H'-Pipe, Twin Outlet tailpipes & Exhaust Fitting Kit.

See also: V8 exhausts for details of our Exhaust Manifold Insulating wrap.

Conversion Kit 'A'

RB7705

TR8 CONVERSION KIT 'B'

WITH PERFORMANCE (QUIET) TWIN BOX/EXIT EXHAUST SYSTEM.



Kit 'B' includes:

Basic Conversion Kit (as listed on previous page) and a Stainless Steel Exhaust System comprising of Tubular Manifolds, Adaptor Pipes, Twin Centre Boxes, Twin outlet Tailpipes & Exhaust Fitting Kit.

See also: V8 exhausts for details of our Exhaust Manifold Insulating wrap.

Conversion Kit 'B'

RB7706

TR8 CONVERSION KIT 'C'

WITH PERFORMANCE (LOUD) SINGLE PIPE/SINGLE OUTLET EXHAUST SYSTEM (LARGE BORE).



Kit 'C' includes:

Basic Conversion Kit (as listed on previous page) and a Stainless Steel Exhaust System comprising of Tubular Manifolds, Large Bore 'Y' Pipe, Link Pipe & Single Outlet Exhaust Box (Race/Rally Spec) & Exhaust Fitting Kit.

See also: V8 exhausts for details of our Exhaust Manifold Insulating wrap.

Conversion Kit 'C'

RB7707

TR8

4.6 Litre Convertible



Built in 3 days during the Classic and Sports car show, NEC Birmingham, May 1996.

Just to show how easily it can be done(!), Rimmer Bros staged a TR8 rebuild on the British Motor Heritage stand.

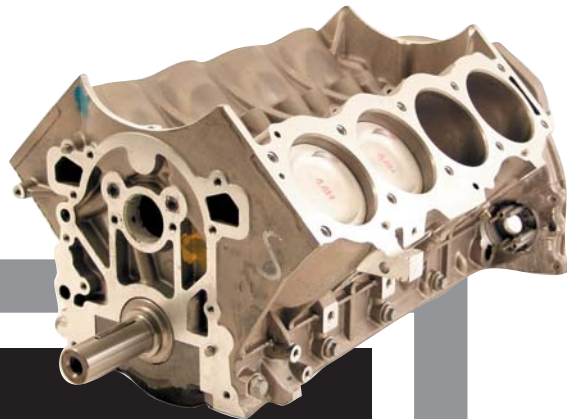


Starting with a fully painted (Bordeaux Red) and prepared bodyshell, the car was assembled over the 3 days using a Rimmer Bros V8 Conversion Kit, modified 4.6 Litre V8, uprated suspension, new interior trim and hood.



The car was completed on time, started (first time!) and driven off the stand by Tony Pond. This photographic record is in memory of him.





TR8 & TR7-V8 OWNERS

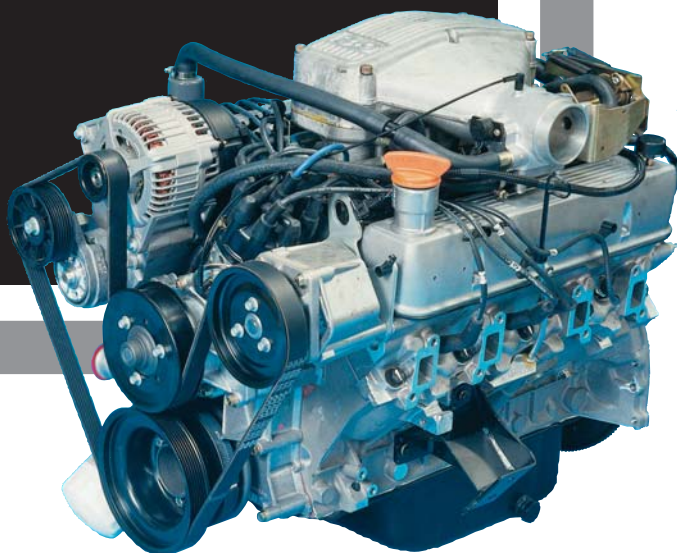
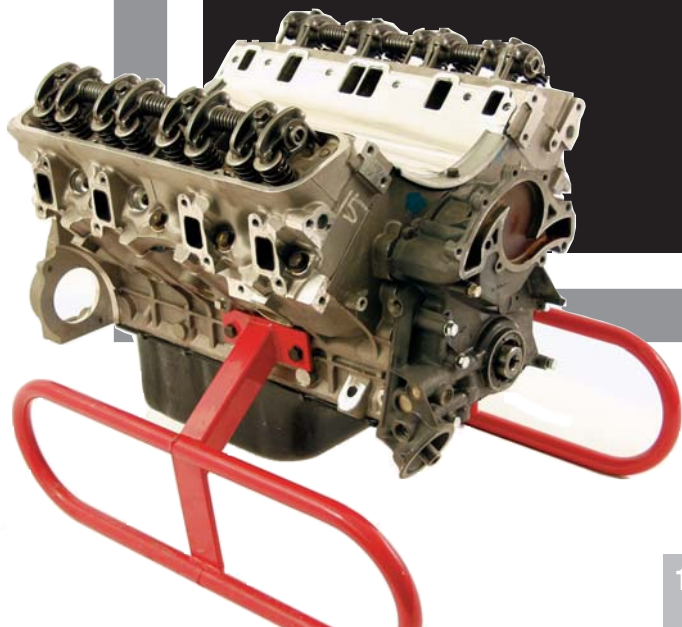
V8 ENGINE & COMPONENTS

This section (page 130 to page 149) covers MOST applications for Rover V8 engines, including TR8 & TR7-V8.

We have reproduced a modified version of our V8 ENGINE CATALOGUE (edition 2.2) which is very comprehensive.

Please use this section to select the engine or component(s) you need by referring to the relevant description and part number.

Many owners will also find this section useful as a reference when perhaps considering a TR8 conversion using an engine from another vehicle since it covers many different specification combinations dependent upon application.



RIMMER BROS V8

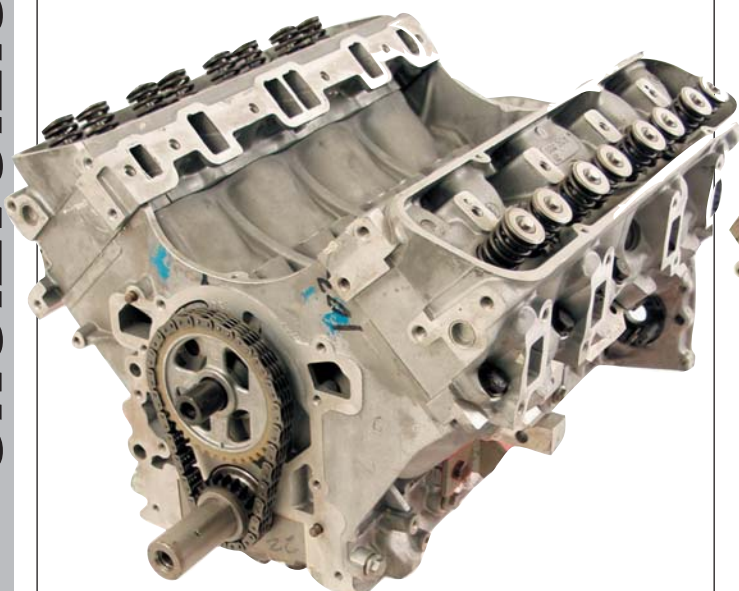
Built by Race Engineers



**QUALITY, PERFORMANCE
& ENGINEERING EXCELLENCE
AT AN AFFORDABLE PRICE.**

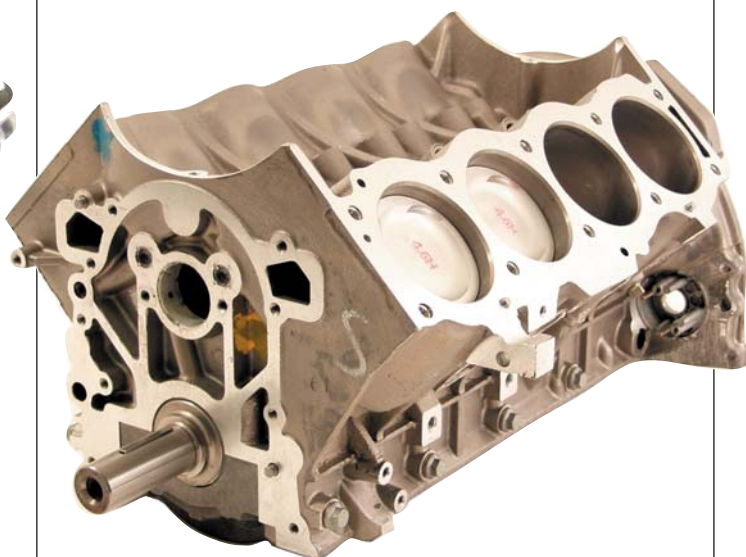
Engine Definitions

LONG ENGINE



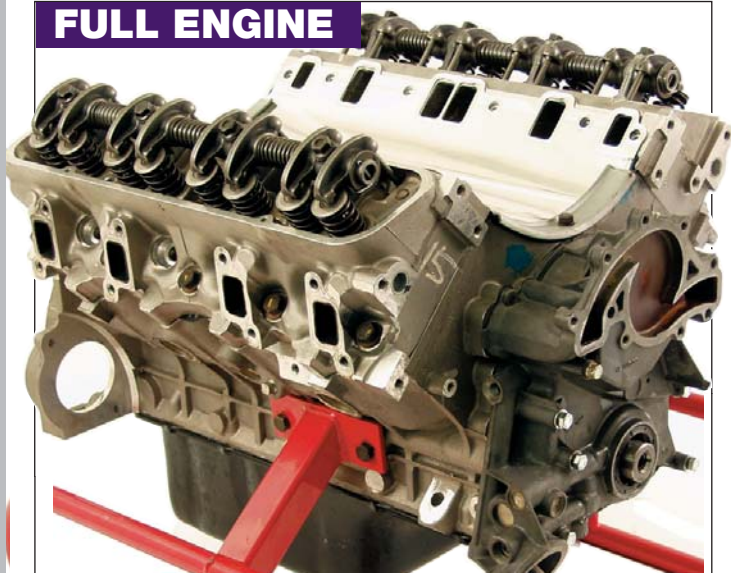
Long engine - Built-up block & cylinder heads assembly, including crank, rods & pistons, valves, guides & springs (less rocker gear), plus camshaft, followers & timing gear.

SHORT ENGINE



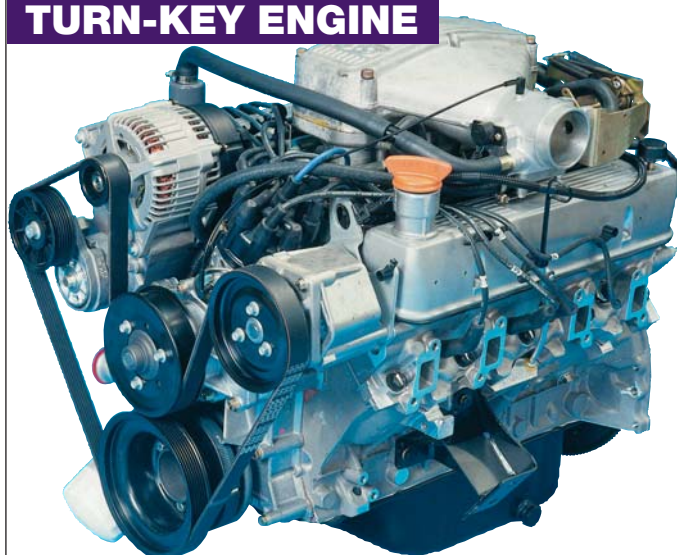
Short engine - Built-up block assembly, comprising crank, rods & pistons.

FULL ENGINE



Full engine - Built-up engine assembly, comprising block (crank, rods & pistons), cylinder heads (valves, guides & springs), camshaft & timing gear, rocker gear, pushrods and fitted sump, timing cover and oil pump. Full engines are either bench-run or dyno tested and built using customers own unit. Prices on application.

TURN-KEY ENGINE



Turn-key engine - Ready-to-install, built-up engine assembly, complete with all ancillary components, fuel system & engine mountings. Turn-key engines can also be supplied dyno-run. Please contact us for a quotation based on either one of our Standard or Performance Long engines with your choice of fuel system and ancillary components.

Engine Types

All long engines - Standard or Performance - are suitable for all applications - both saloon car (including TR8) and 4x4 vehicles.

Standard engines are the choice for anyone wishing to replace a worn-out engine with one of a similar type. These engines are a straight swap, enabling the existing ancillary components and fuel system to be retained. Please note that if installing a 'Standard' engine of higher capacity than that fitted, modifications to the fuel system may be required (including ECU if applicable).

Performance engines incorporate modifications designed to increase horsepower & torque - such as big-valve cylinder heads and fast-road camshafts - and usually require modifications to the fuel system (including ECU if fitted).

To gain maximum benefit from our Performance engines, we also recommend fitting tubular manifolds (Sports exhaust system) and K&N air filter(s).

Please note: certain 3.9 & 4.2 litre engines fitted to Range Rover and Discovery models from 1994 onwards are fitted with an "intermediate" type timing cover, incorporating a distributor (as fitted to earlier engines), a crank-driven oil pump and a single, "serpentine" ancillary drive belt. These timing covers require a long-nose crankshaft and are therefore unsuitable for fitting to certain engines. However, they are available to special order at a small additional cost - please inform the sales department at the time of ordering.

ENGINE NUMBER IDENTIFICATION

We have included a reference chart of Rover V8 engine numbers from 1970 onwards, which will help you to identify the engine fitted to your vehicle. The engine number of most Rover V8s is stamped on the left hand side of the block deck, adjacent to the dipstick tube, although some very early engines had the number stamped on the bellhousing flange at the rear of the block. The chart also contains a brief description of features, such as compression ratio and gearbox type and also the approximate year of production. Therefore, if your engine has been changed at some time, it should still be possible to correctly identify it.

To ensure you receive the correct parts, please have your engine number ready before ordering.

Note: "Pulsair" and "Air Injection" are terms applied to engines equipped with Air Rail type cylinder heads; ie cylinder heads with steel pipes located in holes just above the exhaust ports (fitted to carb Range Rover & TR8 engines only). 'Detoxed' refers to a variety of emission control devices - including Air Rails - fitted to carb engines.

ROVER V8 ENGINE NUMBERS

Engine Number	Application	Approximate Year	Engine Number	Application	Approximate Year
FACTORY 3.5 LITRE ENGINES					
84000001A	P5 3500 10.5:1cr		35500001C,D,ER	Rover carb 8.25:1cr	1970-1983
84100001A	P5 3500 10.5:1cr		35500001F	R.Rover carb 8.13:1cr	1970-1983
84300001A	P5 3500 10.5:1cr		34100001	R.Rover carb 8.25:1cr	1970-1983
42500001A	P6 3500 auto 10.5:1cr	1967-1976	35900001A	R.Rover carb CKD 8.25:1cr	1970-1983
42700001A	P6 3500 auto 8.5:1cr	1967-1976	39800001F	R.Rover carb Australia 8.13:1cr	1970-1983
43000001A	P6 3500S auto 10.5:1cr	1967-1976	11D00001A	R.Rover carb pulsair 9.35cr	1970-1983
43200001A	P6 3500S auto 8.5:1cr	1967-1976	13D00001A/B	R.Rover carb auto 8.13cr	1981-1985
45100001A	P6 3500 auto 10.5:1cr	1967-1976	15D00001A/B	R.Rover carb pulsair auto 9.35cr	1981-1985
45300001A	P6 3500 auto 8.5:1cr	1967-1976	16D00001A/B	R.Rover carb pulsair auto 9.35cr	1981-1985
45500001A	P6 3500 auto 10.5:1cr	1967-1976	17D00001A/B	R.Rover carb pulsair manual 9.35cr	1983-1985
46600001A	P6 3500S auto USA	1967-1976	18D00001A/B	R.Rover carb manual 8.13cr	1983-1985
48100001A	P6 3500S manual 10.5:1cr	1967-1976	19D00001A/B	R.Rover carb pulsair manual 9.35cr	1983-1985
48500001A	P6 3500S manual 10.5:1cr	1967-1976	20D00001B	R.Rover carb pulsair manual 8.13cr	1983-1985
10A00001A	SD1 manual 9.35:1cr	1976-1987	21D00001B	R.Rover carb pulsair auto 8.13cr	1983-1985
11A00001A	SD1 auto 9.35:1cr	1976-1987	22D00001	R.Rover/efi manual 8.13:1cr	1986 onwards
12A00001A	SD1 manual 8.13:1cr USA efi	1979-1980	23D00001	R.Rover/efi auto 8.13:1cr	1986 onwards
13A00001A	SD1 auto 8.13:1cr USA efi	1979-1980	24D00001	R.Rover/efi manual 9.35:1cr	1986 onwards
14A0000001A	SD1 auto 8.13:1cr Sweden	1976-1987	25D00001	R.Rover efi auto 9.35:1cr	1986 onwards
15A00001A	SD1 auto 8.13:1cr Australia	1976-1987	26D00001	R.Rover carb manual 8.13:1cr	1986 onwards
16A00001A	SD1 auto 8.13:1cr Japan	1976-1987	27D00001	R.Rover carb auto 8.13:1cr	1986 onwards
17A00001A	SD1 V8S manual 9.35:1cr	1979-1980 (VDP 1981 on)	28D00001	R.Rover carb manual 8.13:1cr	1986 onwards
18A00001A	SD1 V8S auto 9.35:1cr	1979-1980 (VDP 1981 on)	29D00001	R.Rover carb auto 8.13:1cr	1986 onwards
19A00001A	SD1 manual 8.13:1cr Australia	1976 onwards	30D00001	R.Rover carb manual 8.13:1cr	1986 onwards
20A00001A	SD1 Australia 8.13:1cr efi	1982 onwards	31D00001	R.Rover efi 8.13:1cr 8.13:1cr	1986 onwards
21A00001A	SD1 Australia 8.13:1cr efi	1982 onwards			
23A00001A	SD1 manual 8.13:1cr SEVDP	1982-1987	FACTORY 3.9 LITRE ENGINES		
24A00001A	SD1 auto, air con 8.13:1cr SEVDP	1982-1987	47A00001	Morgan +8 9.35:1cr efi	
25A00001A	SD1 manual 8.13:1cr SEVDP	1982-1987	37A40P0000	TVR Chimaera 9.80:1cr efi	
26A00001A	SD1 auto 8.13:1cr SEVDP	1982-1987	47A40P0000	TVR Chimaera 9.80:1cr efi	
27A00001A	SD1 manual, air con 8.13:1cr SE	1982-1987 hot climate	30G00001	Land Rover Defender Japan 9.13:1cr efi	
28A00001A	SD1 auto, air con 8.13:1cr SE	1982-1987 hot climate	31G00001	Land Rover Defender 50LE efi auto	
30A00001A	SD1 Vitesse manual 9.75:1c	1982-1987	35D00001	R.Rover/Discovery efi manual 9.35:1cr 1988 onwards	
31A00001A	SD1 efi auto 9.75:1cr	1982-1987	36D00001	R.Rover/Discovery efi auto 9.35:1cr 1988 onwards	
32A00001A	SD1 Vitesse manual, air con 9.75:1	1982-1987	37D00001	R.Rover/Discovery efi manual 8.13:1cr 1988 onwards	
33A00001A	SD1 efi auto, air con 9.75:1	1982-1987	38D00001	R.Rover/Discovery efi auto 8.13:1cr 1988 onwards	
34A00001A	SD1 Switzerland 9.35:1cr	1982-1987			
36A00001A	SD1 Switzerland 9.35:1cr	1982-1987	FACTORY 4.2 LITRE ENGINE		
38A00001A	SD1 factory recon 9.35:1cr	1982-1987	40D00001	R.Rover 4.2efi 8.94:1cr	1992 onwards
39A00001A	SD1 factory recon 9.35:1cr	1982-1987			
10E0000001A	TR8 manual 8.13:1cr	1980	FACTORY 4.0 LITRE ENGINES		
11E0000001A	TR8 auto 8.13:1cr	1980	42D00001A	S2 R.Rover 4.0 efi HC	1994-2002
12E0000001A	TR8 federal efi manual 8.13:1cr	1980	44D00001A	S2 R.Rover 4.0 efi LC	1994-2002
13E0000001A	TR8 federal efi auto 8.13:1cr	1980	57D00001A	S2 R.Rover 4.0 efi LC	1998-2002
14E0000001A	TR8 manual 8.13:1cr	1980	58D00001A	S2 R.Rover 4.0 efi HC	1998-2002
15E0000001A	TR8 auto 8.13:1cr	1980	92D00001A	S2 R.Rover Canada 4.0 efi LC	1998-2002
30A0000	Morgan +8 9.75:1cr efi		95D00001A	S2 R.Rover NAS 4.0 efi HC	1998-2002
37A0000	Morgan +8 9.75:1cr efi				
48600133A	Morgan +8 9.35:1cr carb		FACTORY 4.6 LITRE ENGINES		
37A0000	TVR 350i 9.75:1cr efi		46D00001A	S2 R.Rover 4.6 efi HC	1994-2002
10G00001	Land Rover Stage 1 V8 8.13:1cr	1982	48D00001A	S2 R.Rover 4.6 efi LC	1994-2002
11G00001	Land Rover Stage 1 V8 8.13:1cr	1982	59D00001A	S2 R.Rover 4.6 efi LC	1998-2002
12G00001	Land Rover Stage 1 V8 8.13:1cr	1982	60D00001A	S2 R.Rover 4.6 efi HC	1998-2002
14G00001	Land Rover 90/110 8.13:1cr	1983 on	93D00001A	S2 R.Rover Canada 4.6 efi LC	1998-2002
15G00001	Land Rover 90/110 8.13:1cr	1983 on	96D00001A	S2 R.Rover NAS 4.6 efi HC	1998-2002
19G00001	Land Rover 90/110 Saudi	1983 on			
20G00001	Land Rover 90/110 8.13:1cr	1983 on	MISCELLANEOUS ENGINES		
21G00001	Land Rover 90/110 8.13:1cr	1983 on	S46D0000A	Morgan +8 9.35:1cr efi	
22G00001	Land Rover 90/110 Australia	1983 on	37A50P0000	TVR Griffith/Chimaera 500 10:1cr efi	
24G00001	Land Rover 90/110 8.13:1cr	1983 on	47A43P0000	TVR Griffith 4.3 efi	
27G00001	Discovery manual, carb 8.13:1cr	1989	47A50P0000	TVR Chimaera 500 10:1cr efi	
22D00001	Discovery manual efi 8.13:1cr	1990	47G50P0000	Sherpa 3.5	
23D00001	Discovery auto efi 8.13:1cr	1990			
24D00001	Discovery efi 9.35:1	1990			



ENGINE fitting SERVICE

We are pleased to be able to offer a fitting service for either our full or short engines. Please contact us for a quotation or to discuss your requirements.

OUR CHARGES ARE VERY REASONABLE!

Engine Cradles

All engine assemblies are bolted to a steel cradle, for ease of handling and to minimise the risk of damage whilst in transit.

There is a surcharge for the cradle, refundable on its return. When returning an exchange engine, use the cradle for sending the old unit back and we will then refund both surcharges together.

Engine cradles can also be bought outright.

Engine cradle - Part No.

S005000EC

TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description Qty Req. Part No.

V8 Engines - Standard 'Long' Units

ALL APPLICATIONS.

Supplied less timing cover, sump, & rocker gear.

Exchange unit must be 'Like for Like'.

Surcharge will only be refunded upon receipt & inspection of suitable old unit.

3.5 Litre Long Engine (1) **RB8000R**
Exchange.

Includes recon block, small journal crank (short keyway), 3/3 cylinder heads, cam, followers and timing gear.

Installation Kit (1) **RB8003**
Includes oil, filter, gaskets etc.

3.9 Litre Long Engine (1) **RB8001R**
Exchange.

Includes recon/relinered block (not cross bolted), small journal crank (long keyway), 3/4 cylinder heads, cam, followers and timing gear.

Installation Kit (1) **RB8003**
Includes oil, filter, gaskets etc.

4.0 Litre Long Engine

GEMS' type (1) **ERR5012STRG**
Exchange.

Suitable for Series 2 (P38A) Range Rover/Discovery/TVR/Morgan etc ('95 on).

Non 'GEMS' type (1) **ERR5012STRNG**
Exchange.

Suitable for all **Non** Series 2 (P38A) Range Rover/Discovery/TVR/Morgan etc (to '95).

IDENTIFICATION: 'GEMS' Efi uses a crank sensor pick-up on rear of engine block (1995 on).

SPECIFICATION: Exchange. Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear. Crank spacer STC1893SPACER is required for non-serpentine timing covers.

Installation Kit (1) **RB8003**
Includes oil, filter, gaskets etc.

4.6 Litre Long Engine

GEMS' type (1) **ERR5013STRG**
Exchange.

Suitable for Series 2 (P38A) Range Rover/Discovery/TVR/Morgan etc ('95 on).

Non 'GEMS' type (1) **ERR5013STRNG**
Exchange.

Suitable for all **Non** Series 2 (P38A) Range Rover/Discovery/TVR/Morgan etc (to '95).

IDENTIFICATION: 'GEMS' Efi uses a crank sensor pick-up on rear of engine block (1995 on).

SPECIFICATION: Exchange. Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear. Crank spacer STC1893SPACER is required for non-serpentine timing covers.

Installation Kit (1) **RB8003**
Includes oil, filter, gaskets etc.

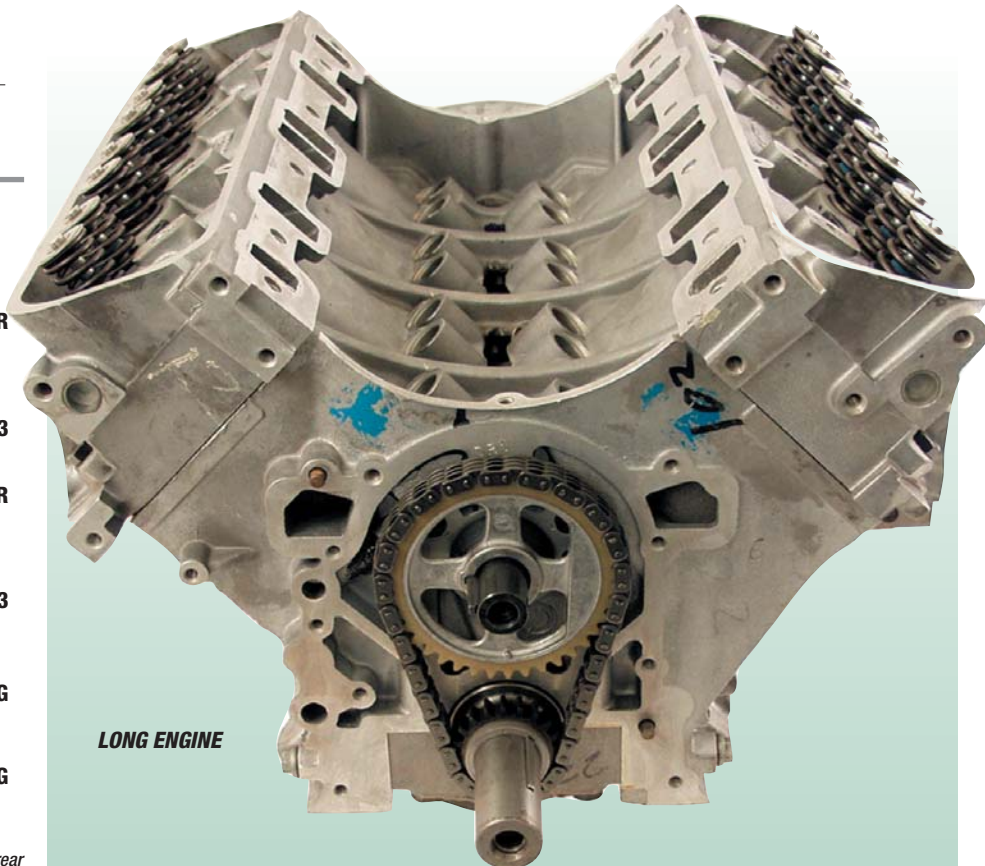
All long engines, including 4.6 litre, are suitable as direct replacements (as appropriate) for any Rover V8 engine. However, modifications to the fuel system (including ECU if fitted) may be required when replacing a 3.5 or 3.9 litre engine with a larger capacity unit.

All **Standard** engines are compatible with unleaded petrol/lpg and are bench run.

For manual transmission vehicles, we recommend fitting a new clutch while the engine is being replaced.

V8 Engines - Standard 'Full' Units

We will be pleased to recondition customer's own units to 'full' engine specification on request and can quote to do so on an individual basis.



LONG ENGINE

IMPORTANT NOTES - LONG & FULL ENGINES

Please note the following important points regarding engine assembly:

Long Engine Build-up.

These engines are supplied less rocker gear, pushrods, sumps & timing covers. It is absolutely essential that these items are checked, cleaned and correctly assembled prior to running your engine.

Check for wear on the underside of rocker shafts, on either side of the pedestals.

Check for wear on the valve tips of rocker arms.

Check pushrods for straightness and equal length.

Clean the sump and oil pick-up pipe.

Clean the timing cover and check the oil pump housing for wear and damage.

Replace all seals and gaskets.

If in any doubt, always replace with new components.

Long & Full Engines - Ancillary Components.

If you are re-fitting ancillary components - water pump, alternator, distributor, carburettors or fuel injection - check that they are suitable for re-using.

We recommend having carburettors serviced and fuel injectors cleaned/replaced before re-fitting.

The cooling system - including the radiator and heater - should be flushed through with clean water and the hoses checked before re-using.

The correct ratio (minimum 33%) of antifreeze must be maintained at all times.

Oil coolers should be flushed of old engine oil.

Engine & gearbox mountings should be checked and renewed as necessary.

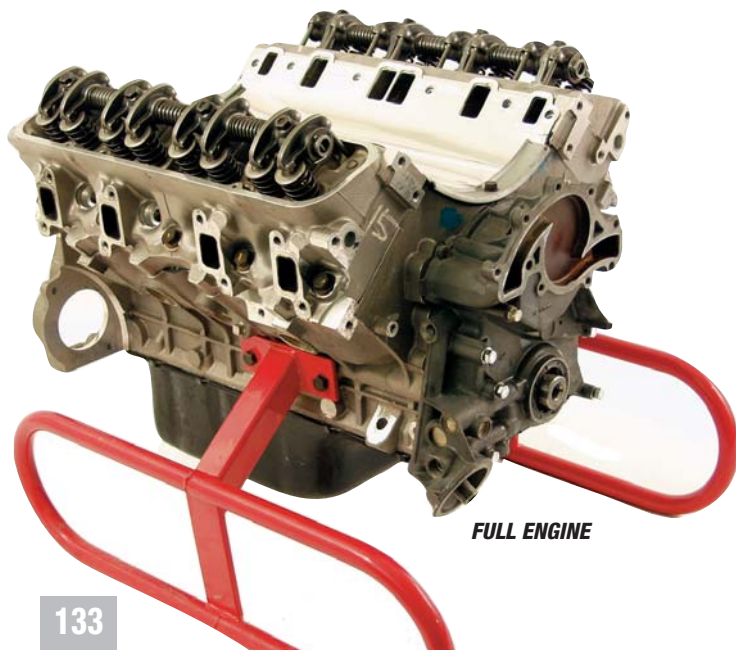
The clutch operating system should be checked for wear.

Rocker covers should be cleaned internally.

All engines - oil pump priming.

All engines **not** fitted with crank-driven oil pumps should have their oil pumps primed before initial start-up. Please consult a workshop manual for this procedure.

Failure to observe these points may lead to engine damage and may also invalidate the engine's warranty.



FULL ENGINE

Description Qty Req. Part No.

V8 Engines - Performance 'Long' Units

Performance Long engines are available in 4.0, 4.6, 4.8 & 5.2 litre capacities, giving a broad range of power and torque outputs to suit every budget. They are built to an extremely high specification, which guarantees maximum power and long life. Please note: specifications can be altered to suit your individual requirements - from ultra-big valve cylinder heads and solid-lifter camshafts to full turn-key Performance engines - phone us to discuss your needs.

Performance Engine Basic Specifications

All Performance Long engines are built around a rebuilt cross-bolted, large-journal block; all feature a Performance camshaft (the type depends on the intended application) and double roller timing chain sets. Finally, Performance engines are all fitted with fully ported and polished, big valve cylinder heads, to Stage 3 specification or above (See **Performance Cylinder Heads** for details).

Performance 'Long' engine;
See our **Power Outputs** table, right.

ALL APPLICATIONS.

Supplied less timing cover, sump, & rocker gear.
Exchange unit must be 'Like for Like'.

Surcharge will only be refunded upon receipt & inspection of suitable old unit.

4.0 Litre Performance Long Engine (1) RB8004R

Exchange.
Please specify if 'GEMS' or Non 'GEMS' block required and intended vehicle application. Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear. Crank spacer STC1893SPACER is required for non-serpentine timing covers.

Note: all units neutrally balanced. Crank pulley & flywheel can also be balanced at extra cost.

Installation Kit
Includes oil, filter, gaskets etc.

(1) RB8003

4.6 Litre Performance Long Engine (1) RB8005R

Exchange.
Please specify if 'GEMS' or Non 'GEMS' block required and intended vehicle application. Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear. Crank spacer STC1893SPACER is required for non-serpentine timing covers.

Note: all units neutrally balanced. Crank pulley & flywheel can also be balanced at extra cost.

Installation Kit
Includes oil, filter, gaskets etc.

(1) RB8003

4.8 Litre Performance Long Engine (1) RB8006R

Exchange.
Please specify if 'GEMS' or Non 'GEMS' block required and intended vehicle application. Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear. Crank spacer STC1893SPACER is required for non-serpentine timing covers.

Note: all units neutrally balanced. Crank pulley & flywheel can also be balanced at extra cost.

Installation Kit
Includes oil, filter, gaskets etc.

(1) RB8003

5.2 Litre Performance Long Engine (1) RB8007R

Exchange.
Please specify if 'GEMS' or Non 'GEMS' block required and intended vehicle application. Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear. Crank spacer STC1893SPACER is required for non-serpentine timing covers.

Note: all units neutrally balanced. Crank pulley & flywheel can also be balanced at extra cost.

Installation Kit
Includes oil, filter, gaskets etc.

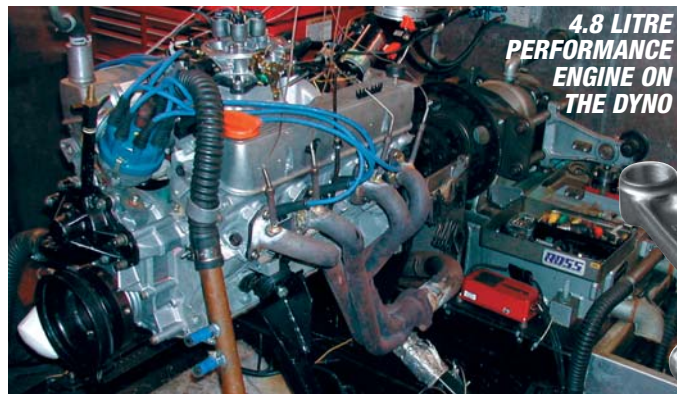
(1) RB8003

All long engines, including 5.2 litre, are suitable as direct replacements (as appropriate) for any Rover V8 engine. However, modifications to the fuel system (including ECU if fitted) may be required when replacing a 3.5 or 3.9 litre engine with a larger capacity unit.

All **Performance** engines are compatible with unleaded petrol and lpg.

For manual transmission vehicles, we recommend fitting a new clutch while the engine is being replaced.

Description Qty Req. Part No. Description Qty Req. Part No.

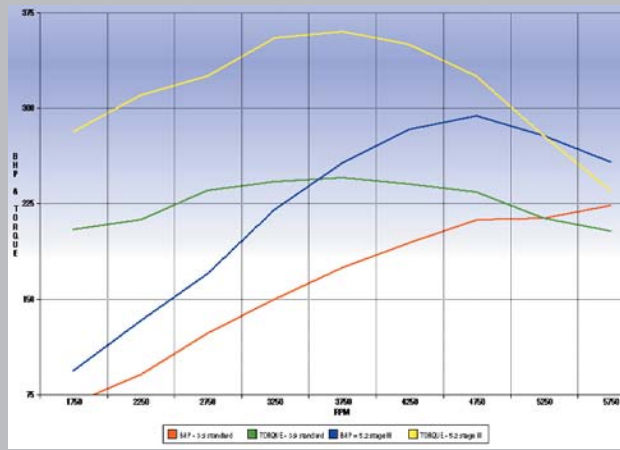


4.8 LITRE
PERFORMANCE
ENGINE ON
THE DYNO

FORGED PISTON &
H-BEAM CON ROD

Power Outputs

The table below is a guide to typical power & torque outputs of our range of V8 Full engines. Please note that these figures are intended only as an indication of the performance potential of each engine. In reality, power figures may vary considerably depending on final application; choice of induction system, exhaust and intended RPM range all have a significant effect on final power output. To achieve the required power, it may be necessary to modify the fuel system - particularly on fuel injection engines. See **Fuel** section for details, or speak to our **Sales Department** for advice. Each Performance Full engine is supplied with a dyno test sheet, giving actual power figures obtained on the dyno. All Long engines are bench run.



Standard Engines

	PEAK POWER	PEAK TORQUE
3.5 litre	165 bhp	190 lb/ft
3.9 litre	200 bhp	240 lb/ft
4.6 litre	220 bhp	290 lb/ft

Performance Engines

4.0 litre	250 bhp	260 lb/ft
4.6 litre	260 bhp	300 lb/ft
4.8 litre	290 bhp	330 lb/ft
5.2 litre	310 bhp	350 lb/ft

NOTES - ENGINE BALANCING

All Performance engines are dynamically balanced (ie their rotating components are balanced individually and not as one assembly). The benefit of balancing in this way is that individual components can be replaced, if need be, without upsetting the balance of the whole engine.

However, the benefits of balancing the engine are lost if any of the associated rotating parts are not also balanced; therefore, we strongly recommend that your crankshaft pulley and flywheel (manual transmission vehicles) are neutrally balanced before being fitted to your engine.

As there are numerous variations of crankshaft pulley and flywheel, the easiest way to make sure you have the correct, balanced components for your needs is to send us your original crank pulley and flywheel for balancing at the time of placing your engine order. These items will then be balanced (at extra cost) and returned to you with your engine.

V8 Full Engines - Performance

We will be pleased to recondition customer's own units to 'full' engine specification on request and can quote to do so on an individual basis.



BIG VALVES

VERNIER TIMING
CHAIN SET

CROSS-
BOLTED BLOCK

TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description Qty Req. Part No.

V8 Short Engines

Short engines are sold on an exchange basis. The old unit must be a suitable type (1980 onwards) otherwise a surcharge will apply.

3.5 litre - new short engine

Comprises new block/crank/bearings/pistons/rods (assembled). Less cam & followers.

low compression (8.13:1) (1) **ETC7714**
high compression (9.35:1) (1) **RB7121**

3.5 litre - recon short engine

Comprises recon block, rebored with new pistons/cam bearings/reground crank & new bearings (assembled). Less cam & followers.

low compression (8.13:1) (1) **ETC7714R**
high compression (9.35:1) (1) **RB7121R**

3.9 litre - new short engine (1) **RB7487**

Comprises new block/crank/bearings/pistons/rods (assembled). Less cam & followers.

3.9 litre - recon short engine (1) **RB7487R**

Comprises recon block, relined with new pistons/rings/cam bearings/reground crank & new bearings (assembled). Less cam & followers.

3.9 litre - up-rated short engine (1) **RB7487UR**

Comprises recon, large journal block, cross-bolted & ARP mains studs. Crank/rods & pocketed pistons. Lightened & balanced assembly. Less cam & followers.

4.2 litre - short engine (1) **ERR4171**

Comprises block/crank/bearings/pistons/rods (assembled). Less cam & followers.

4.0 litre - new short engine

Series 2 Range Rover application.

NB. Unsuitable for use with pre '95 heads as low compression ratio results.

Large journal, cross-bolted type.

Comprises new block/crank/bearings/pistons/rods (assembled). Less cam & followers.

low compression* (8.13:1) (1) **STC1890**
high compression* (9.35:1) (1) **STC1891**

*Please see Note regarding "Compression Ratios - Cylinder Heads & Short Engines", right.

4.6 litre - new short engine

Series 2 Range Rover application.

NB. Unsuitable for use with pre '95 heads as low compression ratio results.

Large journal, cross-bolted type.

Comprises new block/crank/bearings/pistons/rods (assembled). Less cam & followers.

When using this short engine to replace earlier type (3.5 or 3.9) engines, a crank spacer - part no. **STC1893SPACER** - may be required. Please enquire for details.

Sump pan may also require relieving to allow swing clearance for front web of crank.

low compression* (8.13:1) (1) **STC1892**
high compression* (9.35:1) (1) **STC1893**

*Please see Note "Compression Ratios - Cylinder Heads & Short Engines", right.

4.6 litre - rebuilt short engine - high compression

Pre-Series 2 Range Rover applications.

Suitable for use with pre-Series 2 Range Rover cylinder heads (see Notes "Compression Ratios, Cylinder Heads & Short Engines", right).

Large journal, cross-bolted type.

Comprises rebuilt block/crank/bearings/pistons/rods (assembled). Less cam & followers.

When using this short engine to replace earlier type (3.5 or 3.9) engines, a crank spacer - part no. **STC1893SPACER** - may be required. Please enquire for details.

Sump pan may also require relieving to allow swing clearance for front web of crank.

high compression* (1) **STC1893HCR**

*Please see Note regarding "Compression Ratios, Cylinder Heads & Short Engines".

4.8 litre - rebuilt short engine (1) **RB7676R**

Comprises rebuilt large journal, cross-bolted block & long stroke (86mm) crank. ARP mains studs, new pistons & rings. Less cam & followers.

When using this short engine to replace earlier type (3.5 or 3.9) engines, a crank spacer - part no. **STC1893SPACER** - may be required. Please enquire for details.

Sump pan may also require relieving to allow swing clearance for front web of crank.

5.2 litre - rebuilt short engine (1) **RB7682R**

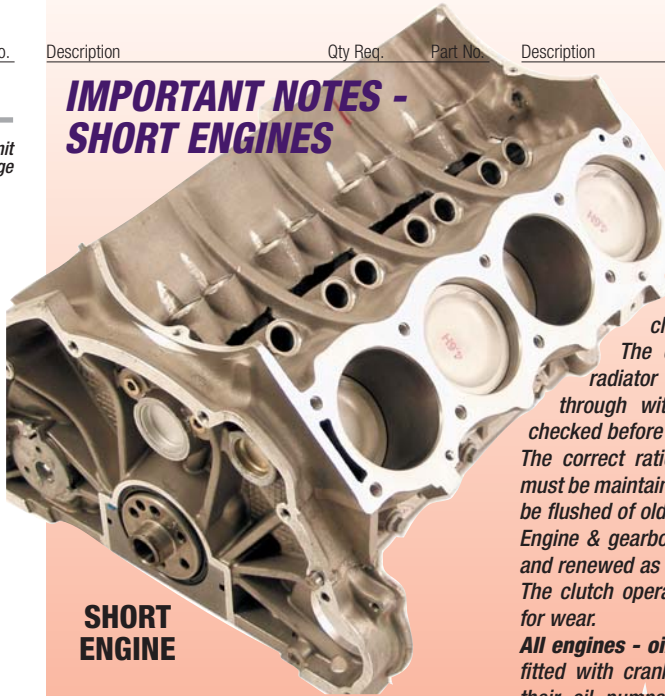
Comprises rebuilt large journal, cross-bolted block, fitted with special 96mm bore liners, long stroke (90mm) cross-drilled crank, steel rods & new pistons (90mm stroke). Lightened & balanced assembly. Less cam & followers.

When using this short engine to replace earlier type (3.5 or 3.9) engines, a crank spacer - part no. **STC1893SPACER** - may be required. Please enquire for details.

Sump pan may also require relieving to allow swing clearance for front web of crank.

Description Qty Req. Part No.

IMPORTANT NOTES - SHORT ENGINES



SHORT ENGINE

SHORT ENGINE BUILD-UP

When building up a short engine to a complete assembly, it is essential to thoroughly examine every part you intend to re-use. We recommend that you pay special attention to the camshaft, followers, pushrods & rocker gear, checking carefully for signs of wear; re-using worn parts is false economy and you risk contaminating your new engine with abrasive particles.

The following parts **MUST** be meticulously cleaned prior to fitting:

- sump & oil pick-up pipe
- timing cover & oil pump assembly
- cylinder heads
- rocker covers

Failure to observe these points may lead to engine damage and may invalidate the engine's warranty.

Short Engines - Ancillary Components. If you are re-fitting ancillary components - water pump, alternator, distributor, carburettors or fuel injection - check that they are suitable for re-using. We recommend having carburettors serviced and fuel injectors cleaned/ replaced before re-fitting.

The cooling system - including the radiator and heater - should be flushed through with clean water and the hoses checked before re-using.

The correct ratio (minimum 33%) of antifreeze must be maintained at all times. Oil coolers should be flushed of old engine oil.

Engine & gearbox mountings should be checked and renewed as necessary.

The clutch operating system should be checked for wear.

All engines - oil pump priming. All engines not fitted with crank-driven oil pumps should have their oil pumps primed before initial start-up. Please consult a workshop manual for this procedure.

TIMING COVERS

If the timing cover you intend to fit to your short engine incorporates a crank-driven oil pump, please inform the Sales Department at the time of ordering (3.5 & 3.9 litre Standard Short Engines only).

Up-rated 3.9 litre Short engines, as well as all Short Engines of 4.0 litres and above, are suitable for timing covers which incorporate crank-driven oil pumps. If fitting the earlier type of timing cover - with camshaft-driven oil pump - to a short engine of 4.0 litres or above, please also request crank spacer, part no. **STC1893SPACER**, which will ensure the crankshaft pulley is securely fitted.

If in any doubt, a member of our Sales Department will be pleased to help you.

COMPRESSION RATIOS - CYLINDER HEADS & SHORT ENGINES

There are various different Rover V8 cylinder heads available, with different combustion chamber sizes, giving a variety of compression ratios when fitted to a short engine. Therefore, you will need to know the combustion chamber size of the cylinder heads that you intend to use in order to be able to calculate the engine's compression ratio.

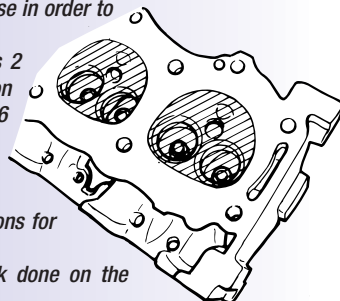
As a general rule, cylinder heads up to the introduction of Series 2 Range Rover (1994) have approximately 34-36cc combustion chambers. From the introduction of Series 2 Range Rover (4.0 & 4.6 litre engines), they have approximately 28cc combustion chambers (If in doubt, cylinder heads fitted to 4.0 & 4.6 litre engines have only two rows of cylinder head bolts; earlier engines have three rows).

Refer to the table below of Short Engine & Cylinder Head Applications for more detailed information.

This information does not take into account any machining work done on the cylinder heads in the past.

In certain circumstances, it may be cheaper to purchase a pair of reconditioned cylinder heads than to try to match a pair of unknown heads to a Short Engine.

Alternatively, it may be worth considering a Full Engine, which is supplied complete with fitted cylinder heads.



COMBUSTION CHAMBERS

SHORT ENGINE & CYLINDER HEAD APPLICATIONS

SHORT ENGINE	ENGINE TYPE	SWEPT VOL/CYL	CC @ TDC	HEADS REQUIRED	HEAD GASKETS
ETC7714/R	3.5 STD 8.13cr	441.51	25	34-36cc	Std
RB7121/R	3.5 STD 9.35cr	441.51	15	34-36cc	Std
RB7487/R	3.9 STD 9.35cr	494	23	34-36cc	Std
RB7487UR	3.9 STD 9.35cr	494	23	34-36cc	Std
ERR4171/R	4.2 8.94cr	534.81	29	34-36cc	Std
STC1890	4.0 STD 8.13cr	494	33	28cc	Comp
STC1891	4.0 STD 9.35cr	494	23	28cc	Comp
STC1892	4.6 STD 8.13cr	569.62	44	28cc	Comp
STC1893	4.6 STD 9.35cr	569.62	31	28cc	Comp
STC1893HC	4.6 HI COMP	569.62	29	34-36cc	Std

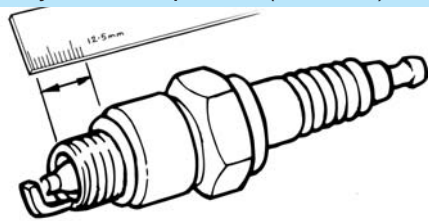
NOTES - CYLINDER HEAD IDENTIFICATION

See also: 'Compression Ratios - Cylinder Heads & Short Engines' page 135.

There are various types of cylinder heads available for the Rover V8, with only subtle differences between them. Not all are suitable for every application, so care must be taken when ordering replacement heads for your vehicle. Please note that reconditioned cylinder heads are only sold on an exchange basis (in pairs) and that we require similar type cylinder heads in return, otherwise a surcharge will apply.

Early Cylinder Heads

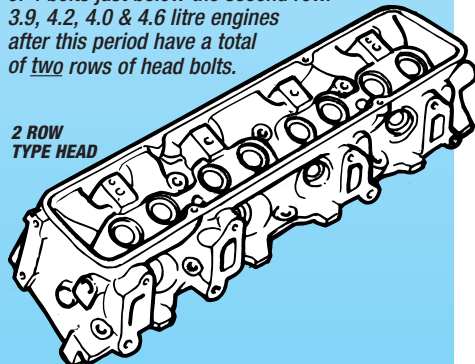
Early cylinder heads - as fitted to Rover P5B, P6, MGB V8 and early Range Rover - are fitted with small (38mm inlet, 33mm exhaust) valves and may not be suitable for use with unleaded fuel. These heads can be identified most easily by removing one of the spark plugs and measuring the length of the threaded section of the plug. If it measures 12.5mm, the cylinder head is an early type and is **not suitable for exchange**. If it measures 19mm, the cylinder head is post-1976 (SD1 or later).



Later Cylinder Heads

Identify later cylinder heads as follows:

1. Count the rows of cylinder head bolts. All cylinder heads have a row of head bolts inside the rocker covers; they also have a second row of 5 head bolts just below the spark plugs. Finally, cylinder heads up to around 1994 have a third row of 4 bolts just below the second row. 3.9, 4.2, 4.0 & 4.6 litre engines after this period have a total of two rows of head bolts.



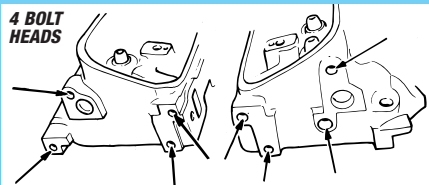
2 ROW
TYPE HEAD

2. Look at the ends of the cylinder heads, as fitted to the engine. There are tapped holes in the ends of each cylinder head, to which the ancillary component brackets are bolted. The number of holes determines which type you have, as follows:

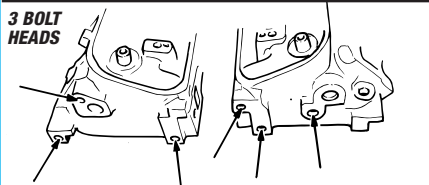
3/3 bolt (3 bolt holes in each head)

3/4 bolt (3 bolt holes in one head, 4 in the other)

4/4 bolt (4 bolt holes in each head)



4 BOLT
HEADS



3 BOLT
HEADS

It is important that the cylinder heads you order are similar to the ones you have removed, otherwise your ancillary components may not fit.



STANDARD
CYLINDER HEADS

V8 Standard Cylinder Heads

*PLEASE REFER TO NOTES - CYLINDER HEAD IDENTIFICATION. See also 'V8 Performance Cylinder Heads'.

Standard Cylinder heads (pair) - reconditioned; Exchange - all engines.

Complete with new valves, valve guides, springs & valve stem oil seals. Less rocker gear.

Reconditioned cylinder heads are sold only in matching pairs, with the actual combustion chamber size marked on them.

with 3 rows of head bolts

Pre-'95 applications. 34-36cc combustion chambers.

3/3 end bolt type (pr) **RB7095RA**

3/4 end bolt type (pr) **RB7095RB**

4/4 end bolt type (pr) **RB7095RC**

with 2 rows of head bolts (pr) **RB7095RD**

'95-on applications. 28cc combustion chambers. All 4/4 end bolt.

Standard cylinder heads are sold on an exchange basis: the old units must be serviceable and of a suitable type otherwise a surcharge will apply. If preferred, we can recondition your existing cylinder heads. Please note that early type (pre 1976) heads are not suitable as exchange units - please refer to 'Notes Cylinder Heads Identification'.

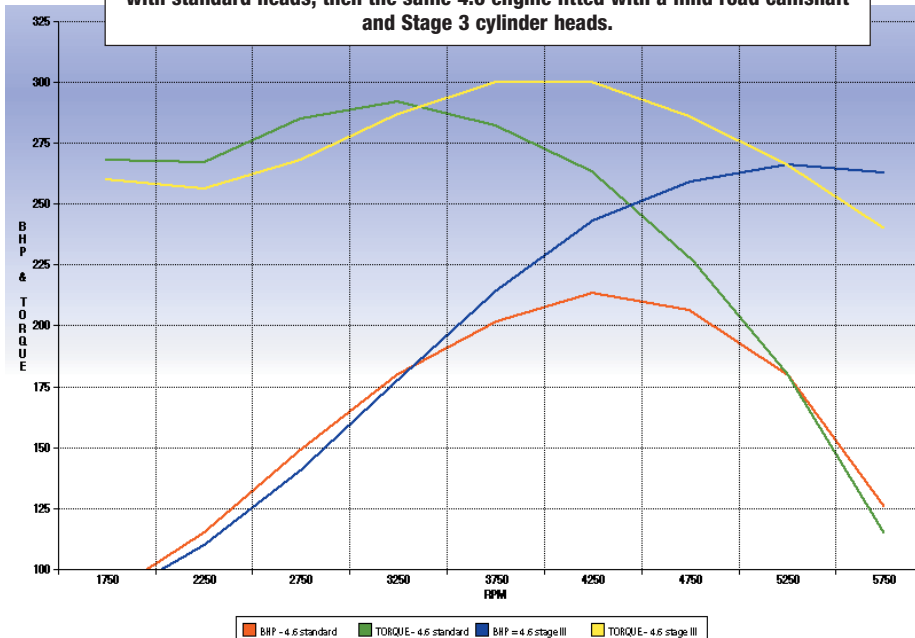
Cylinder heads - new

Due to the numerous variations of cylinder heads and the complexity of part number supersessions, it would be too complicated to list a full range of new cylinder heads in this catalogue. However, if you require **new** cylinder heads, please contact our Sales Department for price & availability.

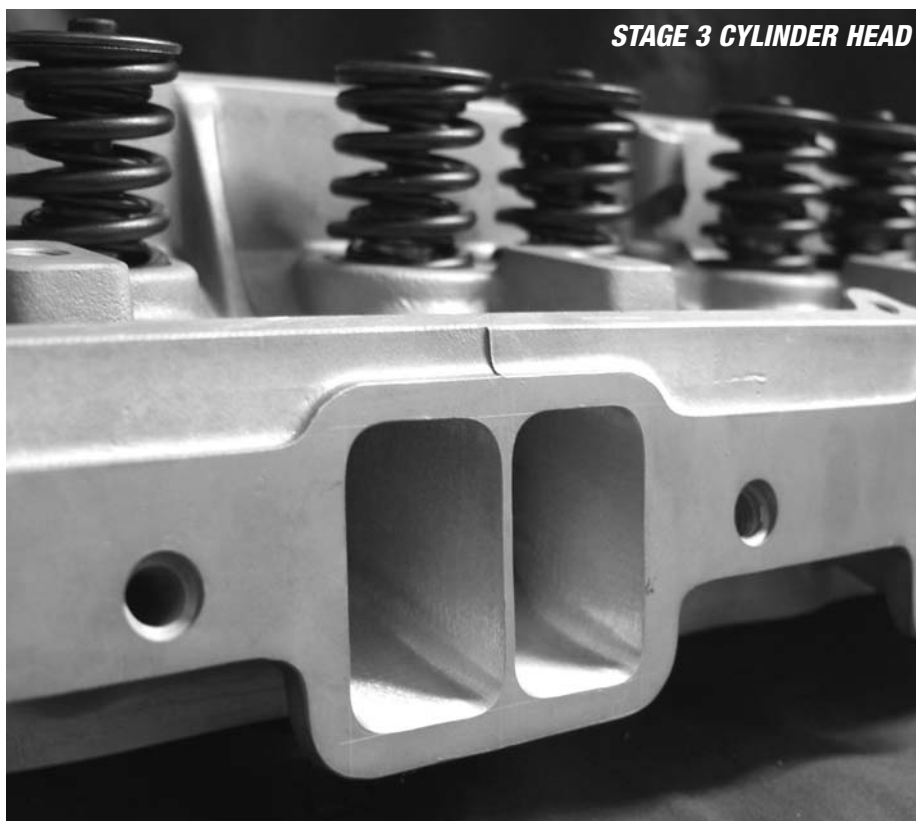
CYLINDER HEAD SPECIFICATION

All our cylinder heads - both Standard and Performance types - are based on late-type (19mm spark plug) head castings. All are compatible with unleaded fuel and LPG and are suitable for carb or efi applications.

Dyno graph showing the power & torque of a 4.6 litre engine fitted with standard heads, then the same 4.6 engine fitted with a mild road camshaft and Stage 3 cylinder heads.



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
-------------	----------	----------	-------------	----------	----------



STAGE 3 CYLINDER HEAD

V8 Performance Cylinder Heads

We offer three stages of modified Performance cylinder head, designed to suit different requirements and budgets.

Stage 1 - polished and lightly ported cylinder heads featuring bullet guides and standard size valves.

Suitable for standard and mildly tuned 3.5 to 4.6 litre engines.

Stage 3 - fully polished & ported, gas-flowed cylinder heads, featuring bullet & shortened guides and fitted with Big Valves (41.45mm inlet, 36.5mm exhaust).

Together with the right camshaft and fuel system, these heads offer a substantial power and torque increase, and are suitable for Performance engines up to 5.2 litres. See Comparison Chart, previous page.

Stage 4 - Ultra Big Valve heads. Fully polished & ported as Stage 3, but featuring 43.11mm inlet and 38.1mm exhaust valves.

These cylinder heads are suitable for serious Performance applications, in engines of 4.6 litres and above, and require suitably modified fuel systems.

Performance cylinder heads (pair);
Please refer to 'Notes - Cylinder Head Identification'.
Exchange - all engines.

Complete with new valves, valve guides, springs & valve stem oil seals. Less rocker gear.

Performance cylinder heads are sold only in matching pairs, with the actual combustion chamber size marked on them.

Stage 1

with 3 rows of head bolts

Pre - '95 applications. 34-36cc combustion chambers.

3/3 end bolt type (1) **RB7467R S1A**

3/4 end bolt type (1) **RB7467R S1B**

4/4 end bolt type (1) **RB7467R S1C**

with 2 rows of head bolts(1) **RB7467R S1D**

'95 on applications. 28cc combustion chambers.

4/4 end bolt type.

Stage 3

with 3 rows of head bolts

Pre - '95 applications. 34-36cc combustion chambers.

3/3 end bolt type (1) **RB7467R S3A**

3/4 end bolt type (1) **RB7467R S3B**

4/4 end bolt type (1) **RB7467R S3C**

with 2 rows of head bolts(1) **RB7467R S3D**

'95 on applications. 28cc combustion chambers.

4/4 end bolt type.

Stage 4

with 3 rows of head bolts

Pre - '95 applications. 34-36cc combustion chambers.

3/3 end bolt type (1) **RB7467R S4A**

3/4 end bolt type (1) **RB7467R S4B**

4/4 end bolt type (1) **RB7467R S4C**

with 2 rows of head bolts(1) **RB7467R S4D**

'95 on applications. 28cc combustion chambers.

4/4 end bolt type.

Performance cylinder heads are sold on an exchange basis: the old units must be serviceable and of a suitable type otherwise a surcharge will apply. If preferred, we can modify your existing cylinder heads. Please note that early type (pre 1976) heads are not suitable as exchange units - please refer to 'Notes Cylinder Heads Identification'.

Description	Qty Req.	Part No.
-------------	----------	----------

V8 Head Gaskets

Head gasket set - V8;

3.5 litre (88.9mm bore)

tin head gaskets

to 1976 (pre SD1) (1) **GEG165**

1976 on (1) **GUG106GHS**

composite head gaskets* (1) **GUG106GHC**

3.9/4.2 litre (94mm bore)

3 rows of cylinder head bolts.

tin head gaskets (1) **RB7447**

composite head gaskets* (1) **RB7447C**

3.9/4.2/4.0/4.6 litre

(94mm bore) (1) **RA1233**

2 rows of cylinder head bolts.

Composite head gaskets.

5.2 litre (96mm bore) (1) **RB7684**

Composite head gaskets*.

Head gasket only- V8;

3.5 litre (88.9mm bore)

tin gasket (2) **GEG340**

composite gasket* (2) **GEG340C**

3.9/4.2 litre

3 rows of cylinder head bolts.

tin gasket (2) **RB7448**

composite gasket* (2) **RB7448C**

3.9/4.2/4.0 & 4.6 litre

2 rows of cylinder head bolts.

tin gasket (2) **ETC7819**

composite gasket* (2) **ERR7217**

5.2 litre (96mm bore)

(2) **RB7685**

Composite gasket*.

*Composite head gaskets are thicker than standard tin gaskets and will therefore lower the engine's compression ratio. Ideal for correcting compression ratio when heads/ block faces have been skimmed. (Not applicable 1995 on).

Approximate gasket thicknesses are as follows:

Standard (tin) gaskets 0.5mm

Composite gaskets 1.2mm

Typical effect on compression ratio:

Standard (tin) gaskets 3cc

Composite gaskets 10cc

V8 Cylinder Head Bolts

All parts listed are suitable for saloon, sports & 4x4 applications unless otherwise stated.

Bolt - cylinder head;

all engines up to 1995 (except late 3.9, 4.0 & 4.6).

(See note below).

centre (long) (7/16" UNC x 3.9") (6) **602193A**

outer (medium) (7/16" UNC x 2.7") (14) **602192A**

Order 13 if your engine has a dipstick retainer clamp on the head bolt adjacent to the dipstick.

tapped bolt (7/16" x 2.7") (1) **602450A**

For dipstick retainer, if fitted.

double-ended bolt (1) **602200**

Fitted to some Range Rovers.

outer (short) (7/16" x 2 1/4") (8) **602191A**

1995 onwards (late 3.9, 4.0 & 4.6).

Note: These bolts can be identified by their flanged head. They do not need a separate washer and can be used on earlier engines. However, they are not re-useable and must be replaced once removed.

long (96mm) (6) **ERR2944**

medium (66mm) (14) **ERR2943**

Note: the outer row of short bolts, or "outrigger" bolts, has not been used since the introduction of the Series 2 Range Rover.

Washer - cylinder head bolts

standard (28) **602098A**

uprated (28) **602098UR**



Cylinder head stud kit (1) **RB7680**

Engine set of ARP cylinder head studs, washers and nuts to replace original bolts. Studs improve cylinder head sealing & prevent damage to block threads.

SHORT ENGINE & CYLINDER HEAD APPLICATIONS					
SHORT ENGINE	ENGINE TYPE	SWEPT VOL/CYL	CC @ TDC	HEADS REQUIRED	HEAD GASKETS
ETC7714/R	3.5 STD 8.13cr	441.51	25	34-36cc	Std
RB7121/R	3.5 STD 9.35cr	441.51	15	34-36cc	Std
RB7487/R	3.9 STD 9.35cr	494	23	34-36cc	Std
RB7487UR	3.9 STD 9.35cr	494	23	34-36cc	Std
ERR4171/R	4.2 8.94cr	534.81	29	34-36cc	Std
STC1890	4.0 STD 8.13cr	494	33	28cc	Comp
STC1891	4.0 STD 9.35cr	494	23	28cc	Comp
STC1892	4.6 STD 8.13cr	569.62	44	28cc	Comp
STC1893	4.6 STD 9.35cr	569.62	31	28cc	Comp
STC1893HC	4.6 HI COMP	569.62	29	34-36cc	Std

Description Qty Req. Part No.

V8 Valves, Guides & Springs

All parts listed are suitable for saloon, sport & 4x4 applications unless otherwise stated.

Various different valves have been used since the Rover V8's introduction; most having the standard "Rover SD1" head diameter: inlet - 40mm, exhaust - 34mm. However, early engines (pre 1976) were fitted with smaller diameter valves - 38mm inlet, 33mm exhaust - which are less efficient. In order to benefit from the larger valve sizes, it would be more practical to fit a pair of later cylinder heads than to attempt to fit the larger valves to early heads.

Vitesse specification valves are of standard SD1 head-diameter, with waisted stems just behind the valve head.

The largest valves that can be fitted to the existing valve seats (later heads only), without the need for extensive machining, are our Big Valves (Inlet - 41.4 mm, exhaust - 35.5 mm, with waisted stems). These valves are particularly suited to large capacity engines. (Note: some machining is required to the valve guide and seat).

Finally, the latest factory valves, as fitted to 3.9 & 4.2 engines since 1993, as well as the Series 2 Range Rover (4.0 & 4.6 engines), feature the same head diameter as SD1-type valves.

Note: all parts supplied are suitable for unleaded applications.

Inlet valve;**carburettor engines**

early engines (pre 1976) (8) **602166**

Head diameter: 38mm.

1976 on (8) **614088**

Head diameter: 40mm.

efi engines - 3.5, 3.9 & 4.2 litre;

Head diameter: 40mm.

SD1 (8) **ERC9088**

Range Rover

up to eng nos: 35D06576A, 36D14149A,

37D00751A & 38D23045A (8) **ERC9088**

from above eng nos. on (8) **ERR1780**

Series 2 Range Rover (8) **ERR1780**

'big valve'

(8) **RB7460**

Head diameter: 41.4mm. With waisted stem. Machining required to valve guide and seat.

Exhaust valve;**carburettor engines**

early engines (pre 1976) (8) **602165**

Head diameter: 33mm.

1976 on (8) **614089**

Head diameter: 34mm.

efi engines

Head diameter: 34mm.

SD1 (8) **ERC9089**

Range Rover

3.5 litre (8) **614089**

3.9 & 4.2 litre (8) **ERR7338**

Series 2 Range Rover (8) **ERR7338**

'big valve'

(8) **RB7461**

Head diameter: 35.5mm. With waisted stem. Machining required to valve guide and seat.

Valve seat insert - inlet;**early engines**

Pre-1976.

standard size (8) **602052**

oversize + 0.010" (8) **602223**

all other engines - 1976 on

Including Series 2 Range Rover.

standard size (8) **ERC224A**

oversize + 0.010" (8) **ERC225A**

Valve seat insert - exhaust;**early engines**

Pre-1976.

standard size only (8) **614639**

all other 3.5 litre engines - 1976 on

standard (8) **ERC210A**

oversize + 0.010" (8) **ERC211A**

3.9, 4.2 litre & Series 2 Range Rover

standard (8) **ETC8596A**

oversize + 0.010" (8) **ERC211A**

Valve guide - standard;

For use with standard cam.

all engines up to 1994 (16) **603554**

Plain-topped; oil seals on inlet only.

late 3.9, 4.2, 4.0 & 4.6 ('94 on)(16) **ERR3648**

Stepped top, for use with neoprene seals (ERR1782) and matching valves.

Valve guide - performance;

Shortened & bulleted, for use with performance cam.

Suitable for all valves.

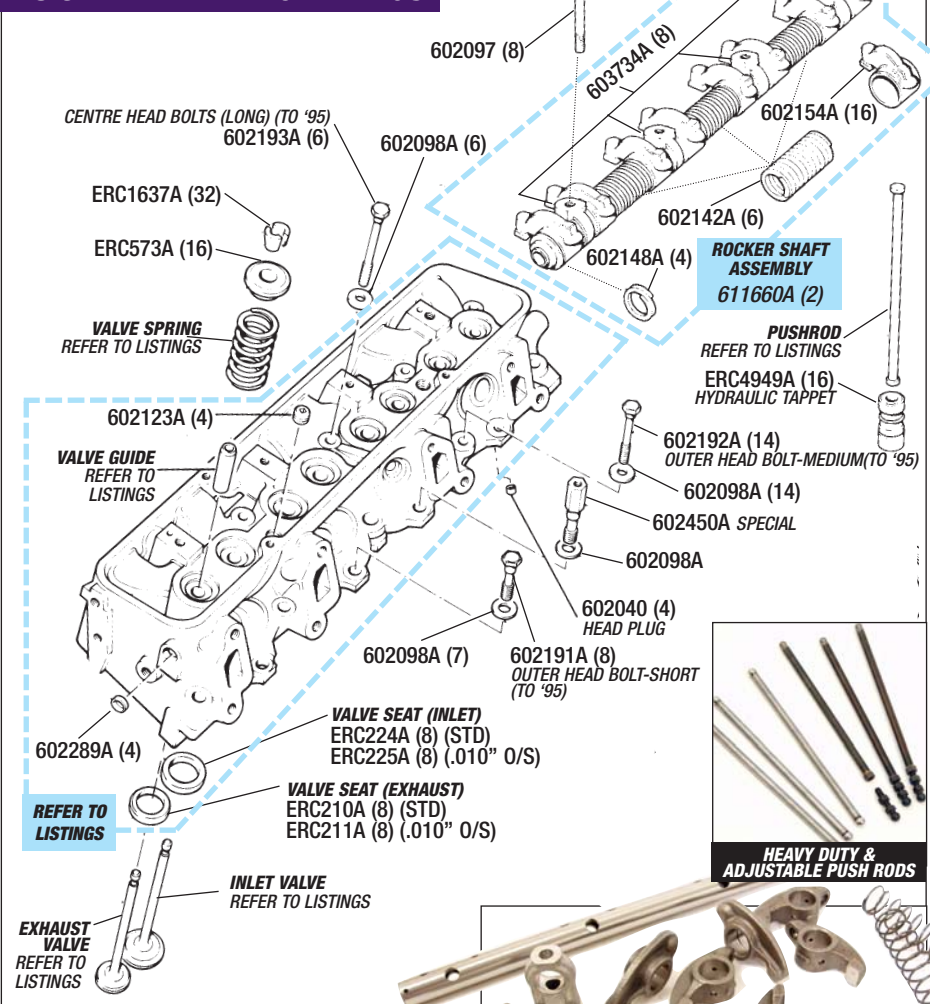
car set (inlet/exhaust) (1) **RB7453**

individual

inlet (8) **RB7463**

exhaust (8) **RB7464**

Description Qty Req. Part No.

V8 CYLINDER HEAD & FITTINGS**Valve stem oil seal;**

all engines to 1994 (inlet only)(8) **ERC7865A**

"Tap washer" type, slips over valve stem.

1993 onwards (inlet & exhaust) (16) **ERR1782**

Neoprene type - not suitable for earlier engines (pre '94); requires stepped valve guide (ERR3648).

Valve spring - standard;

double - early engines (up to 1976)

inner (16) **602241A**

outer (16) **602240A**

single - 1976 on (16) **UKC8137**

Valve spring - up-rated - engine set;

single

(1) **RB7454**

Suitable for all engines with mild road camshaft. Uses standard retaining caps (ERC573).

double (see Note below) (1) **RB7455**

Suitable for all engines with fast road or road/rally camshaft.

Special retaining caps required (ERC573S).

Note: machining may be required to spring platform when fitting double valve springs to engines previously fitted with singles.

Retaining cap - valve springs;

early engines (16) **90602451A**

Fitted with double valve springs.

single valve springs (16) **ERC573A**

uprated double valve springs(16) **ERC573S**

Split cotter - all models (32) **ERC1637A**

WHAT IS LIFTER PRELOAD?

"Lifter preload" refers to the position of the pushrod seat in the lifter (cam follower) when the engine has been assembled and the lifter is positioned on the heel of the cam. Lifter preload must be checked whenever a non-standard component which alters the distance between the rocker arm and the lifter - such as a high lift camshaft or performance cylinder head - has been fitted. Incorrect lifter preload will cause poor running, premature wear or, at worst, engine failure.

Check the lifter preload as follows:

With the lifters empty of oil, assemble the rocker shaft & pushrod components, making sure there is no wear in the rocker shafts, rocker arms & pushrods.

Checking each lifter in turn, positioned on the heel of the cam, measure the gap between the pushrod seat and the bottom of the circlip groove. There must be a clearance of .020" minimum and .060" maximum at this position.

If the clearance is greater than .060", use pedestal shims (603734SH) to decrease. Remember to use equal thickness shims under each pedestal of a shaft to avoid distortion or breakage.

V8 ROCKER GEAR OVERHAUL KIT - 611660K

Inc: rocker arms (8), rocker shaft, springs etc. 2 required per engine.

V8 Rocker Gear

The following parts are suitable for all engines unless otherwise stated.

Rocker shaft assembly (2) **611660A**

Assembled, ready to fit.

Rocker build kit (2) **611660K**

Includes parts ready for assembly.

Rocker shaft only (2) **606661A**

Pedestal - rocker shaft (8) **603734A**

Pedestal shims (1) **603734SH**

Includes three sets of shims of different thickness. Use to set "lifter preload" when fitting a new cam with higher lift than standard. See also adjustable push rods, below.

Rocker arm;

original spec (alloy)

right hand (8) **602153**

left hand (8) **602154**

universal (16) **602154ALT**

Alternative steel arm - non handed.

Spacer spring - rocker shaft (6) **602142A**

End spring - rocker shaft (4) **602148A**

Wavy washer.

End washer - rocker shaft (4) **602186A**

Split pin - rocker shaft (4) **PC34**

Push rod;

standard (16) **603378**

heavy duty (16) **603378HD**

Larger diameter shaft. Cylinder head guide holes may need enlarging accordingly.

adjustable (engine set) (1) **603378ADJ**

Set of pushrods, adjustable for length at the rocker end, allowing the lifter preload to be precisely set without shims.

POWDER COATED ROCKER COVERS

V8 Rocker Covers

For Breather Pipes refer to 'Fuel' section.

Rocker covers - single;

SD1/TR8

grey painted

rh

(1)

ERC262

lh

(1)

ERC263

unpainted

rh

(1)

ERC2990

lh

(1)

ERC3932

Range Rover

early models - curved top

rh

(1)

RTC2350

lh

(1)

ETC8604

1986 onwards

curved top

rh

(1)

ETC8681

lh

(1)

ERR7356

flat top

rh

(1)

ETC8680

lh

(1)

ETC8679

1992 onwards

rh

(1)

ERR7363

lh

(1)

ERR7360

Series 2 Range Rover

rh

(1)

ERR7367

lh

(1)

LDR000200

Rocker covers - pairs;

unpainted

(1)

RB7431

powder coated

black

(1)

RB7431PCB

red

(1)

RB7431PCR

Gasket - rocker cover;

standard

(2)

GEG436

uprated (rubber)

(2)

GEG436UR

MOULDED RUBBER ROCKER COVER GASKETS - GEG436UR

Screw - rocker cover retaining;

all models except Series 2 Range Rover.

long

(4)

603127

short

(4)

602530

Series 2 Range Rover (8mm spline head)

long

(4)

ERR7371

short

(4)

ERR4818

Spring washer - rocker screws

(8)

GHF331

Not Series 2 Range Rover.

Flat washer - rocker screws

(8)

GHF300

Not Series 2 Range Rover.

Rocker cover 'T'-Bolts - chrome(2)

RB7440

American style rocker cover hold down bolts, supplied in sets of 4 (2 sets req'd).

Breather/flame trap;

Right hand rocker cover (flat top EFI), where fitted.

original

(1)

RB7432

short type - 1/2 original size

(1)

RB7432LOW

powder coated

black

(1)

RB7432PCB

red

(1)

RB7432PCR

chrome

(1)

RB7432C

For Breather Pipes refer to 'Fuel' section.

Qty Req. Part No.

Description

Qty Req.

Part No.

V8 Camshaft

We stock a full range of **Standard** camshafts, which represent good value for money.

In addition, we offer a choice of **Performance** camshafts - available either as complete kits or on their own - which are designed to improve torque and horsepower when fitted to standard or uprated engines.

Our **Mild Road** camshaft gives a noticeable increase in low-rev torque, with smooth idle characteristics and good fuel economy. The Mild Road is a hydraulic camshaft, available on its own or as part of a kit, including followers, single valve springs and fitting instructions.

Fast Road camshafts are available separately as a hydraulic type only, or in complete kits as hydraulic or solid camshafts. All Fast Road camshafts are suitable for engines right up to 5.2 litres. They are particularly effective when used as part of a complete Performance package with our Stage 1, 3 or 4 cylinder heads, uprated fuel systems and Sports Exhausts.

Fast Road Hydraulic is a hydraulic camshaft which boosts top-end power whilst retaining low-end torque and good fuel economy.

Fast Road Solid is a solid-lifter camshaft available only as a complete kit, which includes lifters, adjustable timing chain set, adjustable pushrods, all necessary gaskets and full instructions. The Fast Road Solid camshaft is designed for serious performance applications, where maximum top-end power is required, whilst still being suitable for the road.

Note: Fast Road Solid Camshafts can only be fitted to engines which have valve cut-outs in the pistons (pocketed pistons) as fitted to our performance engines.

All parts listed are suitable for Saloon/Sports and 4x4 applications unless otherwise stated.

Camshaft only - standard;

See also Camshaft Kits.

saloon/sports applications (1) **ERC2003A**

Carb & effi.

Note: some later Rover Vitesses, notably twin plenum models, were fitted with alternative camshafts, double valve springs, larger diameter rocker shafts and adjustable rocker gear. These parts are now generally unavailable but may be replaced using parts listed below.

Range Rover - 1970 to 1986

low compression engines (1) **ERC2003A**

Compression ratios: 8.13, 8.25, 8.5:1.

high compression engines (1) **ETC6849**

Compression ratio: 9.35:1.

Range Rover - 1986 onwards

carburettor engines

- low compression (8.13:1.) (1) **ERC2003A**

- high compression (9.35:1.) (1) **ETC6849**

efi engines

- 3.5 litre (1) **ETC6099**

- 3.9 litre (1) **ERR5924**

- 4.2 litre (kit) (1) **ERR4946**

Series 2 Range Rover

4.0 litre (1) **ERR3720**

4.6 litre (1) **ERR5250**

Camshaft only - Performance;

See also Camshaft Kits.

Mild Road (1) **RB7444**

Straight swap for standard cam. No machining required. Use also anti pump-up followers ERC4949HD and single springs RB7454.

Fast Road (1) **RB7445**

Machining required to valve guides and spring platforms. see Camshaft Kits if fitting without modified heads.

Installation kit - camshaft (1) **RB7488**

Less cam. Includes: standard timing chain, timing cover gasket & oil seal, inlet manifold gasket & seals and 2 rocker cover gaskets. Suitability: all engines except Series 2 Range Rover.

CAMSHAFT KITS;

Standard

Suitable for all engines except Series 2 Range Rover.

kit 1 (1) **RB7125**

Includes ERC2003A cam & 16 standard followers.

kit 2 (1) **RB7489**

Includes ERC2003A cam, 16 standard followers, timing chain, timing cover gasket & oil seal, 2 x rocker cover gaskets, inlet manifold gasket & 2 x inlet manifold seals.

Performance

We offer two Performance cam kits:- a hydraulic cam kit and a solid lifter cam kit. Both kits are complete and a simple job for the competent DIY mechanic and both offer a worthwhile performance gain, either on their own or with our Performance cylinder heads.

Suitable for all engines except Series 2 Range Rover.

Fast Road Hydraulic (1) **RB7442HYD**

Kit includes special grind hydraulic cam, 16 performance followers, adjustable timing chain set, all necessary gaskets & full instructions.

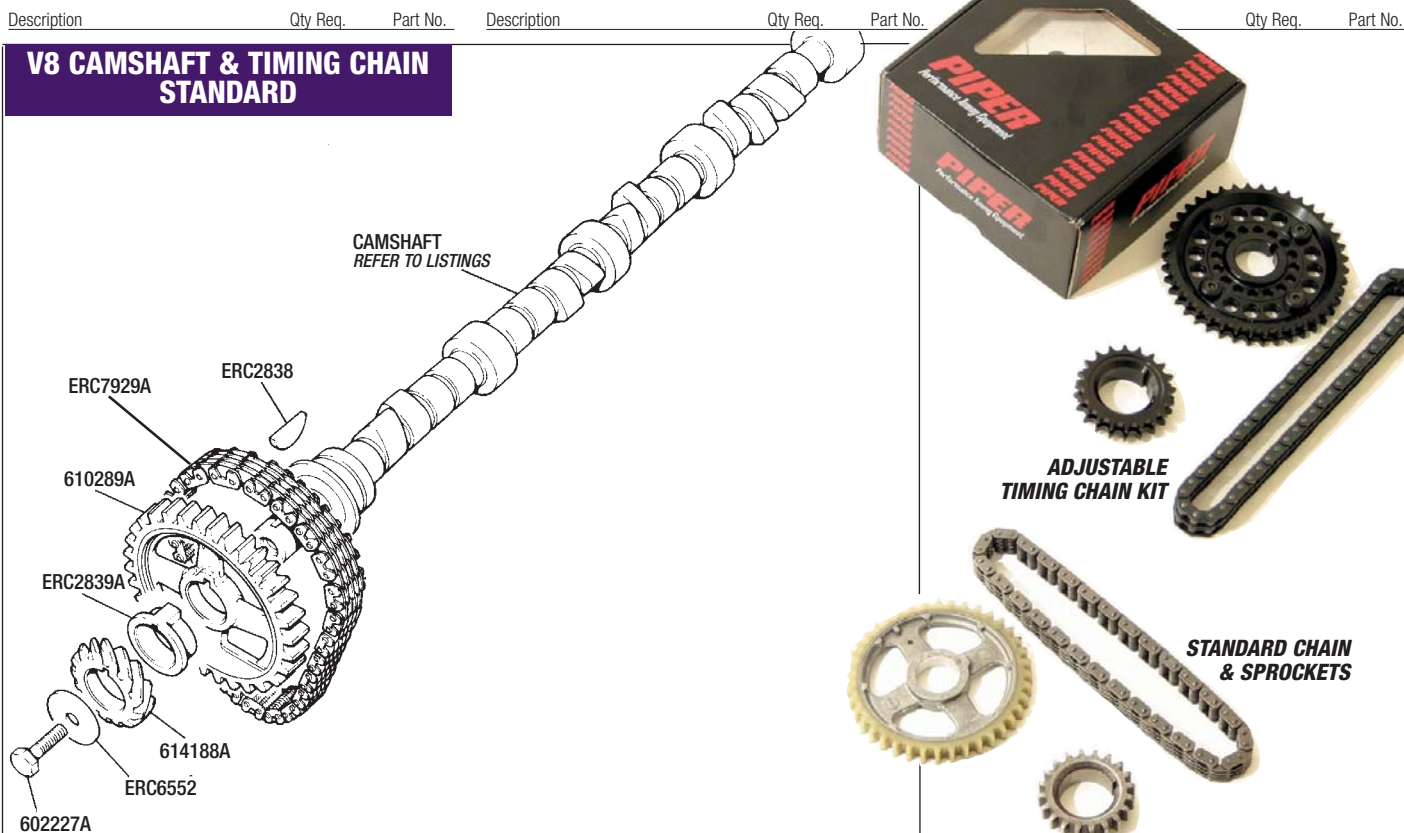
Fast Road Solid (1) **RB7442SOLID**

Kit includes special grind solid cam, 16 solid lifters, adjustable timing chain set, adjustable pushrods, all necessary gaskets and full instructions.

Note: Fast Road Solid Camshafts can only be fitted to engines which have valve cut-outs in the pistons (pocketed pistons) as fitted to our performance engines.

PERFORMANCE SOLID LIFTER CAMSHAFT KIT - RB7442S





V8 Camshaft Components

Gasket - inlet manifold - all engines;		
tin	(1)	ERC3990
composite	(1)	ERR7306
End seal - manifold gasket		
for tin gasket	(2)	AJM645
for composite gasket	(2)	ERR7283
Clamp - end seal	(2)	602076
Screw - end seal clamp	(2)	602236
Cam follower - hydraulic;		
standard		
each	(16)	ERC4949
set of 16	(1)	ERC4949K
heavy duty		
Designed to resist "pumping up", extending maximum revs.		
each	(16)	ERC4949HD
set of 16	(1)	ERC4949HDK

Cam lube	(1)	RX1358
Essential when installing a new cam & followers.		
Timing disc (Protractor)	(1)	RX1359
Pedestal shims	(1)	603734SH
Includes three sets of shims of different thickness.		
Use to set "lifter preload" (see Info panel) when fitting non-standard components eg cams with higher lift than standard.		
Cam bearing set (engine block)	(1)	RTC5918
Woodruff key - camshaft;		
early engines	(1)	90602025
Pre-1976.		
all other engines	(1)	ERC2838
Thrust bolt - camshaft	(1)	602227UR
Replaces the standard (imperial thread 7/16" UNF x 1 1/8") camshaft retaining bolt. Abutting the inside of the timing cover, this bolt prevents excessive camshaft endfloat.		
Note: metric alternative (ERC 5749 - M12 x 30mm) for certain applications.		

V8 Timing Chain

All parts listed are suitable for saloon, sports and 4x4 applications unless otherwise stated.

Timing chain - all engines;		
standard	(1)	ERC7929A
adjustable - kit	(1)	RB7449
Includes vernier camshaft sprocket, crank sprocket and double roller chain. Also includes timing protractor and Allen key. Fully adjustable cam sprocket allows extremely accurate cam timing whilst eliminating stretch common in original parts. Instructions included.		
Replacement chain - double roller	(1)	RB7450
Camshaft sprocket - standard chain;		
all engines up to Series 2 Range Rover type		
standard (nylon teeth)	(1)	610289A
vernier type (steel teeth)	(1)	610289V
Series 2 Range Rover type only	(1)	ERR5086
Crankshaft sprocket - all engines	(1)	90602372A

Spacer - camshaft;		
mechanical fuel pump engines	(1)	602149
all other engines	(1)	ERC2839A
Not Series 2 Range Rover.		
Distributor drive gear - camshaft;		
early engines	(1)	602159
Pre-1976.		
all other engines	(1)	614188A
Not Series 2 Range Rover.		
Washer - camshaft	(1)	ERC6552
All engines except Series 2 Range Rover.		
Bolt - camshaft;		
All engines except Series 2 Range Rover.		
7/16" UNF x 1 1/8"		
standard	(1)	602227A
thrust - uprated	(1)	602227UR
Prevents excess cam endfloat.		
M12 x 30mm	(1)	ERC5749
Alternative - metric.		
Flanged bolt - camshaft (M10 X 30)	(1)	FS110301L
Series 2 Range Rover.		
Thrust plate - camshaft	(1)	ERR2609
Series 2 Range Rover.		
Cam retaining collar	(1)	ERR5926
Series 2 Range Rover.		
Screw - thrust plate	(2)	SH505061
Woodruff key - camshaft;		
early engines	(1)	90602025A
Pre-1976.		
all other engines	(1)	ERC2838

STANDARD CAMSHAFT KIT - RB7489

TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description Qty Req. Part No.

V8 Timing Cover & Fittings

Timing Cover Identification (to 1994)

There are 2 main types of timing cover, fitted up to late 1994:
1. saloon/sports, as fitted to Rover saloons and Triumph TR8s.

2. 4x4, as fitted to Range Rovers and Land Rovers.

The saloon/sports version has a more compact water pump, mounted lower down for improved bonnet clearance. The 4x4 version has a water pump mounted higher up. In addition, the 4x4 timing cover usually has a mud shield to protect the front crank oil seal.

Both types will fit all versions of the engine (providing suitable ancillaries are available) and both types are further categorised as follows:

The timing cover fitted to early vehicles (prior to 1976) incorporates an oil pump gear-housing designed for the early, "short" oil pump gears (refer to Oil Pump).

Later timing covers have a deeper gear-housing, accommodating the longer pump gears used from the SD1 (1976) until the introduction of the crank-driven oil pump (late 1994 - see below). Although the two types of timing cover are interchangeable, the oil pump gears and distributor would also need to be changed.

If, however, upgrading the early (pre 1976) oil pump is your intention, purchase Oil Pump Kit **RB7480**, which contains a spacer plate and longer gears, along with the correct distributor drive, designed specifically for the early timing cover. (RB7480 is not suitable for later timing covers, 1976 onwards).

Timing Cover Identification (1994 on)

The timing cover fitted to the Series 2 Range Rover is of an updated design, unsuitable for earlier models due to the fact that there is no provision for a distributor.

There is, however, an "intermediate" timing cover, fitted to late 3.9 and 4.2 models immediately prior to the introduction of the Series 2 Range Rover, which includes a combination of features from both types, such as the crank-driven oil pump and conventional distributor. Although this timing cover will fit earlier models, it can be considered as unsuitable, as the oil pump drive requires a "long-nose" crank, not fitted to earlier engines.

Timing cover;

saloon/sports - 1976 on (1) **ERC418**
Deeper oil pump gear housing.

Range Rover Classic

short-gear oil pump engines(1) **613260**
Engine nos: 341,355,359 & 398, suffix A,B,C,D,E.

long-gear oil pump engines(1) **ETC7385**
Engine nos: 341,355,398, suffix F and all other engines up to 1994.

3.9 & 4.2 litre (1995 on) (1) **ERR3434**
Engine nos: 35D08928B, 36D25155B, 37D02090B, 38D27238B & 40D09582B onwards.

intermediate engines (1) **ERR6814**
Crank-driven oil pump & distributor (1994 on).

Series 2 Range Rover (1) **ERR6438**

Gasket - timing cover;

all engines up to 1994 (1) **603775A**
Saloon/sports & 4x4.

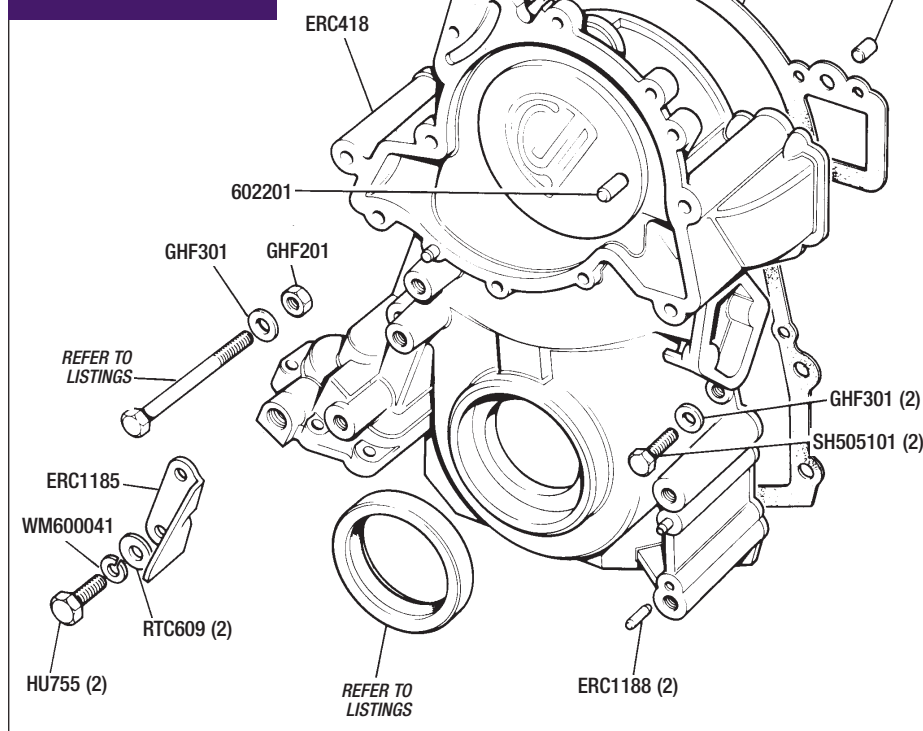
3.9 & 4.2 litre (1995 onwards)(1) **ERR7280**
Engine nos: 35D08928B, 36D25155B 37D02090B, 38D27238B & 40D09582B onwards.

Series 2 Range Rover (1) **ERR7280**

Dowel - block locating (2) **90602202**

Description Qty Req. Part No.

V8 TIMING COVER & FITTINGS SALOON/SPORTS



Timing cover oil seal (front);
saloon/sports (1) **ERC7987A**

4x4 (1) **602178**
early type (1) **602178**
Press-fit seal with no retainer.
all other engines (1) **ERR6490**
With screw-on mud shield.

Mud shield - oil seal (1) **247766**

Where fitted - 4x4 only.

Screw - mud shield (8) **78782**

4x4 engines.

Timing pointer;

saloon/sports (1) **ERC1185**

4x4 - all engines (1) **ETC7345**

Screw - timing pointer (2) **HU755**

Washer - timing pointer screw (2) **WM600041**

Spring washer (2) **RTC609**

Flat washer (2)

Bolt - timing cover to block;

saloon/sports (1) **BH505241**

5/16" UNC x 3" (1) **254035**

5/16" UNC x 4 1/2" (1) **254035**

5/16" UNC x 1 1/4" (3) **SH505101**

Bolt - timing cover to block;
Range Rover Classic
up to 1992

5/16" UNC x 3" (1) **BH505241**

5/16" UNC x 4" (1) **602388**

5/16" UNC x 1 1/8" (3) **SH505091**

1992 onwards (flanged) (5) **FB505251S**

(1) **FB505311S**

(3) **FB505381S**

Series 2 Range Rover (flanged)(5) **FB505171S**

(4) **FB505241S**

Washer (flat) -

timing cover retaining (A/R) **GHF301**

Nut - timing cover retaining (1) **GHF201**

All engines except Series 2 Range Rover.

Stud (2) **ERC1188**

Dowel - water pump locating (2) **602201**

All engines except Series 2 Range Rover.

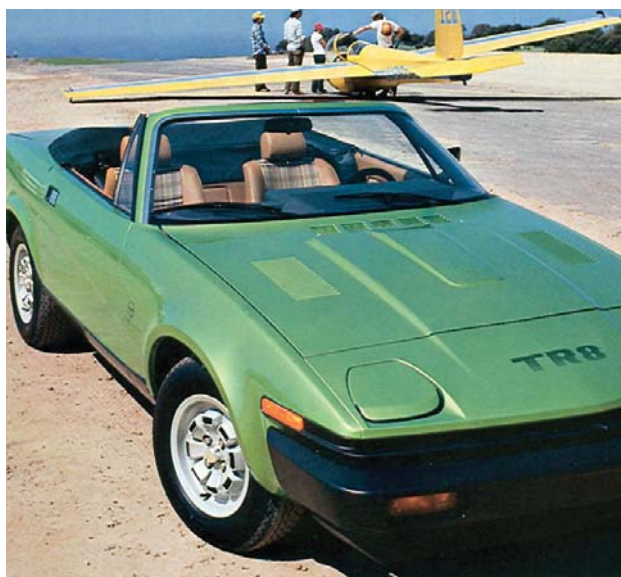
Blanking plate - fuel pump (1) **610030**

Early engines fitted with electric fuel pump.

Gasket - blanking plate (1) **602180**

Oil pressure switch (1) **STC4104**

Series 2 Range Rover only - fitted to timing cover.

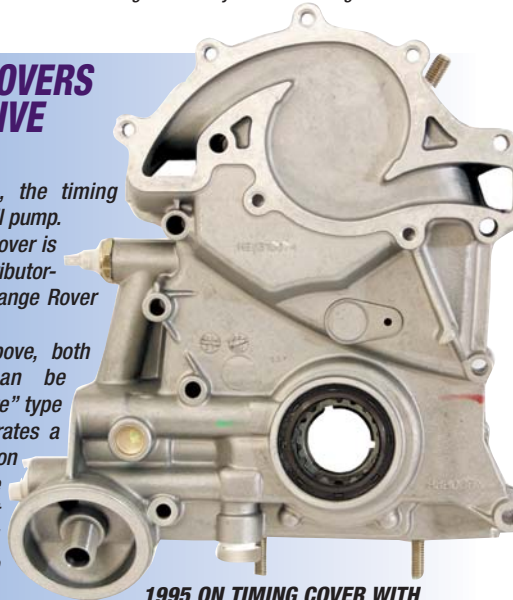


NOTES - TIMING COVERS & SERPENTINE DRIVE BELTS

For 'Saloon/sports' engines, the timing cover has a distributor-driven oil pump.

For '4x4' engines, the timing cover is the Land Rover type, with distributor-driven oil pump (as fitted to Range Rover up to 1994).

For 3.9 litre engines and above, both types of timing cover can be exchanged for the "intermediate" type timing cover - which incorporates a crank-driven oil pump, provision for a distributor and serpentine ancillary drive belt. Note that ancillaries fitted to pre '95 vehicles may not be compatible with serpentine timing covers.



1995 ON TIMING COVER WITH CRANK-DRIVEN OIL PUMP

V8 ENGINE REBUILD KIT

3.5 OR 3.9 LITRE



ALSO CONVERT YOUR ENGINE FROM 3.5 LITRE TO 3.9 LITRE USING OUR PISTONS AND LINERS!

FOR THE DIY ENTHUSIAST!

These kits include everything you are likely to need for a 3.5 litre engine rebuild or conversion to 3.9 litres. We assume you'll have the block rebored (in the case of the 3.9, re-sleeved using the liners supplied) and any other machining work done as required.

Please note that your crankshaft is required in exchange. For export customers, the crank can be removed from the kit, a price adjustment made, allowing you to have the re-grinding done locally.

We can also offer kits using performance components. Please enquire.

REBUILD KIT	3.5 LITRE	3.9 LITRE
PART NUMBER	RB2028/3.5	RB2028/3.9

Kit Contents:-

- Crankshaft - reground (*exchange*)
- Bearing shells to suit
- Piston set including rings and pins:
 - 3.5 litre (+ 0.020") (9.75:1)
 - 3.9 litre (standard) (9.35:1)
- Piston liner set (*3.9 litre only*)
- Oil Filter
- Sump gasket set inc oil seals
- Timing chain, crank sprocket, cam sprocket
- Camshaft and 16 followers
- Valves - Engine set (16)
- Valve guides (16)
- Valve stem oil seal (inlet) (8)
- Valve springs (16)
- Rocker shaft (2)
- Rocker arms (16)
- Head gasket set
- Core plug engine set

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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V8 ENGINE COMPONENTS

V8 Cylinder Block Components

All parts listed are suitable for saloon, sports and 4x4 applications unless otherwise stated.

Cylinder block - bare;

Suitable for all applications. Bare cylinder blocks are supplied with main bearing caps, cam bearings, core plugs and cylinder liners but less crankshaft, pistons etc.

3.5 litre	(1)	ERC6934
3.9 & 4.2 litre	(1)	ERR7350
4.0 & 4.6 litre	(1)	ERR7349

Series 2 Range Rover type.

Cylinder liner set - 3.9 litre (1) **RB7486**

Set of 8 liners for converting 3.5 engines to 3.9 litre bore. Also suitable for replacing the liners in an existing 3.9 litre (or larger capacity) engine.

Liner & piston set - 3.9 litre (1) **RB2029**

As above, but kit includes standard size 9.35:1 compression pistons and rings for 3.9 conversions.

Head gasket set - V8;

3.5 litre (88.9mm bore)		
tin head gaskets		
to 1976 (pre SD1)	(1)	GEG165
1976 on	(1)	GUG1066HS
composite head gaskets*	(1)	GUG1066HSC

3.9/4.2 litre (94mm bore)		
3 rows of cylinder head bolts.		
tin head gaskets	(1)	RB7447
composite head gaskets*	(1)	RB7447C

3.9/4.2/4.0/4.6 litre (94mm bore)		
2 rows of cylinder head bolts.		
Composite head gaskets.	(1)	RA1233

5.2 litre (96mm bore)		
Composite head gaskets*.	(1)	RB7684

Head gasket only- V8;

3.5 litre (88.9mm bore)		
tin gasket	(2)	GEG340
composite gasket*	(2)	GEG340C

3.9/4.2 litre		
3 rows of cylinder head bolts.		
tin gasket	(2)	RB7448
composite gasket*	(2)	RB7448C

3.9/4.2/4.0 & 4.6 litre		
2 rows of cylinder head bolts.		
tin gasket	(2)	ETC7819
composite gasket*	(2)	ERR7217

5.2 litre (96mm bore)		
Composite gasket*.	(2)	RB7685

*Composite head gaskets are thicker than standard tin gaskets and will therefore lower the engine's compression ratio. Ideal for correcting compression ratio when heads/block faces have been skimmed. (Not applicable 1995 on).

Approximate gasket thicknesses are as follows:

Standard (tin) gaskets	0.5mm
Composite gaskets	1.2mm

Typical effect on compression ratio:

Standard (tin) gaskets	3cc
Composite gaskets	10cc

Sump gasket set (inc. seals);		
all engines up to 1991	(1)	GUG1538CS
all engines 1992 onwards	(1)	STC1639

Sump gasket only (All engines)	(1)	AJM539
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Seal - rear main bearing cap	(2)	611089A
Cruciform seal.		

Crankshaft oil seal - rear;		
early (rope type)	(1)	613855

Very early engines only.		
all other engines	(1)	ERR2640

Timing cover oil seal - front;		
saloon/sports	(1)	ERC7987A

4x4		
early type	(1)	602178

Press-fit seal with no retainer.		
all other models	(1)	ERR6490

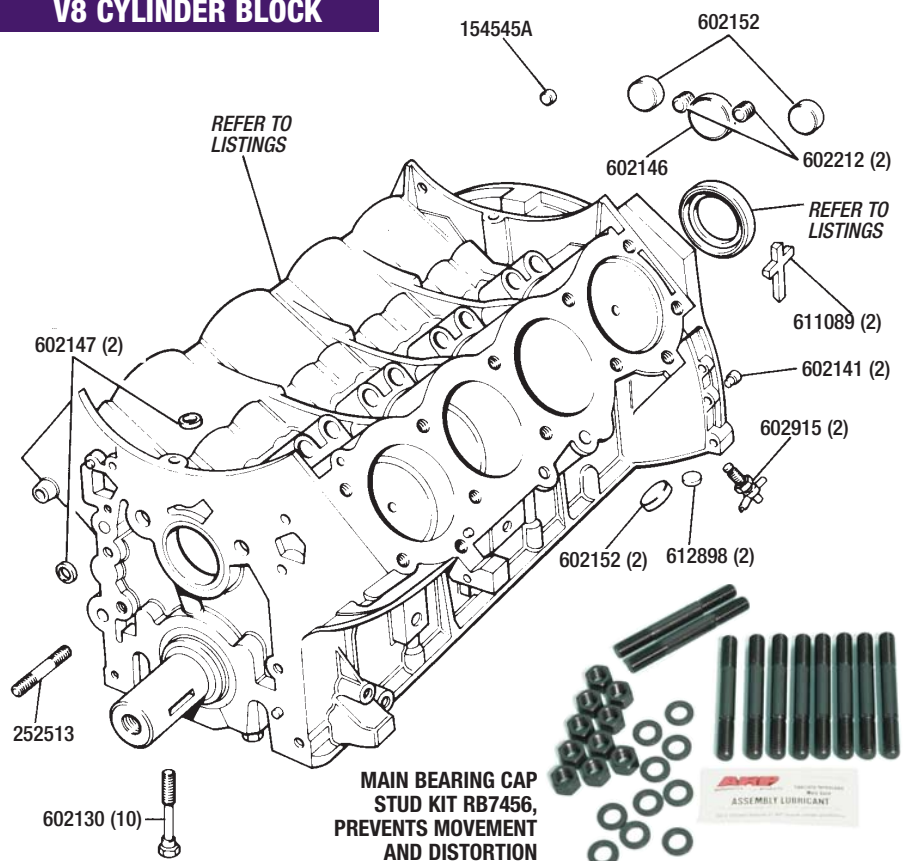
With Screw-on retainer.		
Core plug set - all engines	(1)	RB7105

Cam bearing set;		
all engines except 4.0 & 4.6(1)		RTC5918

4.0 & 4.6 models	(1)	STC1961
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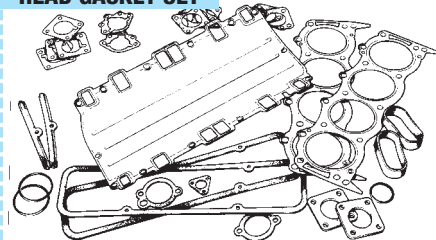
Series 2 Range Rover type engines.

V8 CYLINDER BLOCK

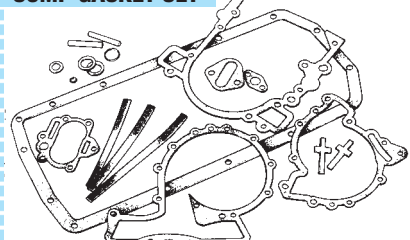


MAIN BEARING CAP
STUD KIT RB7456,
PREVENTS MOVEMENT
AND DISTORTION

HEAD GASKET SET



SUMP GASKET SET



Dowel - bellhousing flange	(2)	602141
Drain tap - block	(2)	602915
Drain plug	(2)	129077
Alternative to tap.		
Core plug	(2)	612898
Lower bellhousing flange.		
Bolt - main bearing cap	(10)	602130
All engines.		
Stud kit - main bearing cap	(1)	RB7456
(Engine set) Used instead of standard main bearing bolts, studs provide superior clamping for main bearing caps, preventing them from working loose.		
Cross-bolt - main bearing cap	(9)	FB110137
4.0 & 4.6 cross-bolted engines.		
Hex-screw - main bearing cap	(1)	SS110555
4.0 & 4.6 cross-bolted engines.		
Oil seal - for FB110137	(9)	ERR3330
Oil seal - for SS110555	(1)	ERR3331
Stud - front of block	(1)	252513
Not 4.0 & 4.6 litre engines.		
Plug - front of block	(4)	602147
Breather pipe - crankcase	(1)	603143
Early engines.		
Core plug - rear of block	(1)	154545
Later models - replaces breather.		
Core plug - side & rear of block	(8)	602152
Core plug - camshaft rear	(1)	602146
Threaded plug;		
all engines except 4.0 & 4.6(2)		602212
4.0 & 4.6 engines	(2)	ERR4314
Crank sensor housing	(1)	ERR3693
4.0 & 4.6 engines.		



Description Qty Req. Part No.

V8 Sump Pan & Oil Pick-up Pipe

Standard sumps are available in Saloon/Sports and 4x4 types.

Performance sumps are available for Saloon/Sports applications. Based on the Rover SD1-type sump, these are specially designed, enlarged sumps, with extra baffles to prevent oil starvation during high-speed cornering.

Sump pan - standard;

Saloon/Sports

SD1/TR8-type sump.

without oil level sensor (1) **ERC2776**

with oil level sensor (1) **ERC8544**

4x4

Land Rover/Range Rover sump.

except Series 2 Range Rover (1) **ERR4633**

Series 2 Range Rover (1) **ERR5220**

Sump pan - Performance;

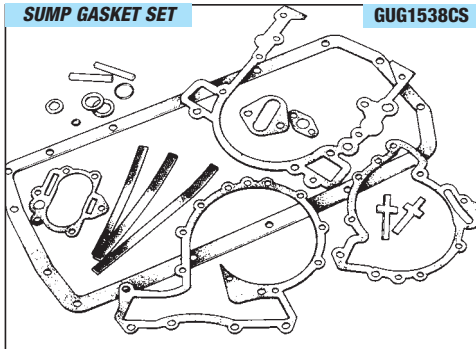
Performance sumps are exchange.

Saloon/Sports applications (1) **ERC2776PERF**

Oil level sensor - saloon sump (1) **DRC8005**

SUMP GASKET SET

GUG1538CS



Sump gasket set (inc. seals);

all engines up to 1991 (1) **GUG1538CS**

all engines 1992 onwards (1) **STC1639**

Sump gasket only

(1) **AJM539**

All engines.

Sump bolt/washer;

saloon/sports

medium (14) **SH505051**

long (2) **603944**

4x4 (16) **SH505051**

Reinforcing strip - rear of sump (1) **603943**

Saloon/sports only.

Drain plug - sump;

all (except Series 2 Range Rover) (1) **603659**

Series 2 Range Rover (1) **UAM2957**

Washer - sump drain plug;

all (except Series 2 Range Rover) (1) **213961**

Series 2 Range Rover (1) **UAM2857**

Oil pick-up strainer;

saloon/sports (1) **ERC1585**

4x4

all (except Series 2 Range Rover) (1) **ERR3677**

Series 2 Range Rover (1) **ERR4795**

Oil screen - pick-up pipe

(1) **602070A**

All engines.

Gasket - pick-up strainer

(1) **90602068**

All engines except Series 2 Range Rover.

O-ring - pick-up strainer

(1) **ERR4795**

Series 2 Range Rover engines.

Spacer - pick-up strainer

(1) **ERR4793**

Series 2 Range Rover engines.

Setscrew - strainer to block;

all (except Series 2 Range Rover) (2) **253407**

Series 2 Range Rover engines (2) **FS106167**

Spring washer - setscrew

(2) **GHF331**

All engines except Series 2 Range Rover.

Nut - strainer

(2) **NH605041**

Series 2 Range Rover engines.

Baffle plate - removable

(1) **ERC1506**

Saloon/sports sump only.

Screw - baffle plate

(6) **253206**

Spring washer - baffle plate

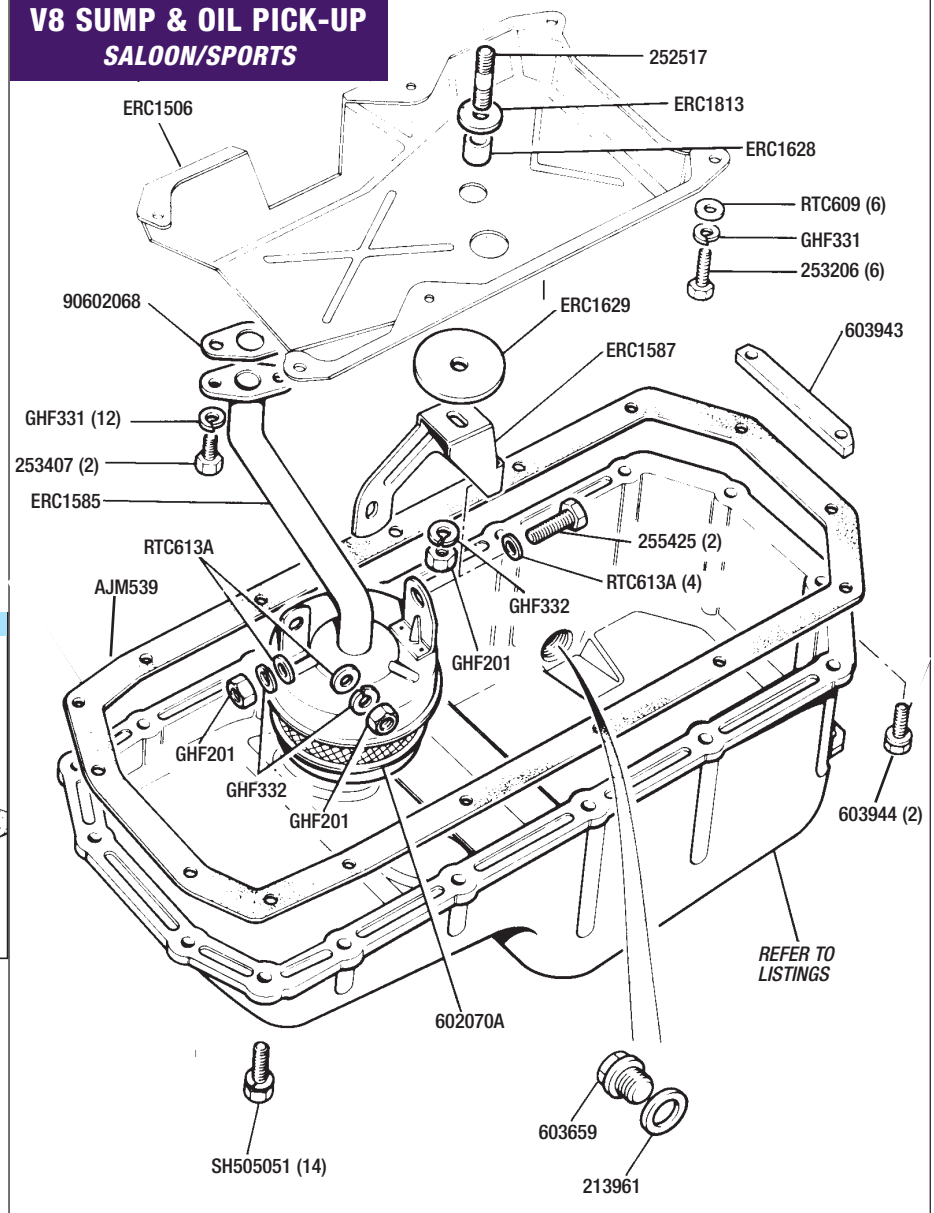
(6) **GHF331**

Flat washer - baffle plate

(6) **RTC609**

Description Qty Req. Part No. Description Qty Req. Part No.

V8 SUMP & OIL PICK-UP SALOON/SPORTS



Steady bracket - pick-up pipe (1) **ERC1587**

Saloon/sports only.

Large washer - steady bracket (1) **ERC1629**

Saloon/sports only.

Stud - steady bracket (1) **252517**

Small washer - steady bracket stud (1) **ERC1813**

Spacer - steady bracket stud (1) **ERC1628**

Spring washer - steady bracket (1) **GHF332**

Nut - steady bracket (1) **GHF201**

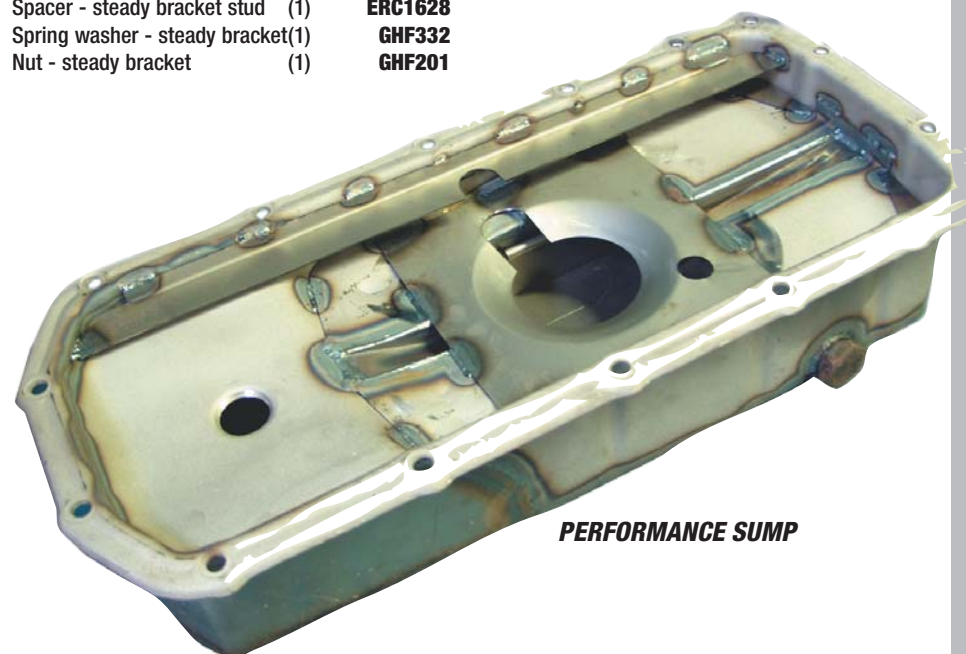
Setscrew* (2) **255425**

Flat washer* (2) **RTC613A**

Spring washer* (2) **GHF332**

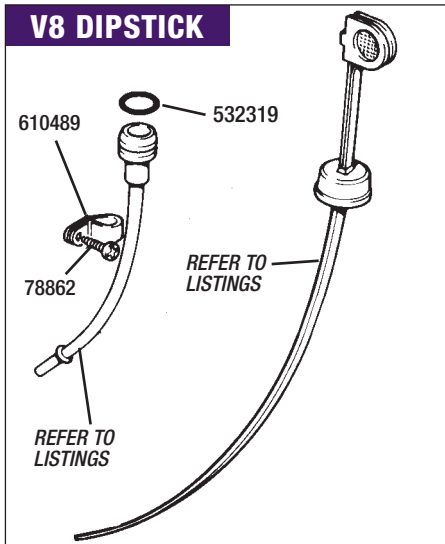
Nut* (2) **GHF201**

*Pick-up pipe to steady bracket.



PERFORMANCE SUMP

Description Qty Req. Part No.

V8 DIPSTICK**V8 Dipstick**

The length of the dipstick tube varies considerably depending on application: SD1 saloons have a long dipstick tube and Range Rovers a much shorter one. To get an accurate oil level reading, therefore, the dipstick & tube must match the engine.

Dipstick;		
SD1 saloon	(1)	ERR1922
TR8 (original)	(1)	614293
Range Rover		
all models 1970 - 1985	(1)	603173
1986 (up to Series 2 Range Rover)	(1)	ERR1922
Series 2 Range Rover	(1)	ERR4905
Dipstick tube;		
SD1 saloon	(1)	ERC6437A
TR8 (original)	(1)	ERC2690
Range Rover		
all models 1970 - 1985	(1)	ERC2571
1986 (up to Series 2 Range Rover)	(1)	ERR4556
Series 2 Range Rover	(1)	ERR4550
O-ring - dipstick tube		
saloon/sports	(1)	532319
Range Rover	(1)	602545
Except Series 2 Range Rover.		
Retaining clip - dipstick tube	(1)	610489
Screws to rocker cover. Suitable for all engines.		
Clamp - dipstick tube	(1)	602449
Screws to adjacent cylinder head bolt.		
Suitable for all engines where fitted.		

V8 Crankshaft

All parts listed are suitable for Saloon/sports and 4x4 applications unless otherwise stated.

Note: Around mid 1994, Land Rover introduced a crankshaft-driven oil pump - built into the timing cover - for certain 3.9 litre and larger engines. These engines required a crankshaft with a longer 'nose' than previous engines. For this reason, crankshafts are available with two different nose lengths, as follows:

All 3.5 litre engines, plus factory 3.9 & 4.2 litre engines up to around mid-1994 (exact engine numbers listed below), are fitted with **short-nose** (70.6mm) cranks. These engines have camshaft-driven oil pumps and separate drivebelts for ancillary components.

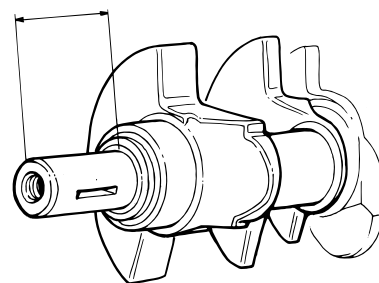
3.9 & 4.2 litre engines from around mid-1994 (engine numbers listed below) onwards are fitted with **long-nose** (90.3mm) cranks. These engines have crank-driven oil pumps and a single, 'serpentine' drivebelt for the ancillary components.

Please check your engine number before ordering. The exchange unit must be a similar type, otherwise a surcharge will apply.

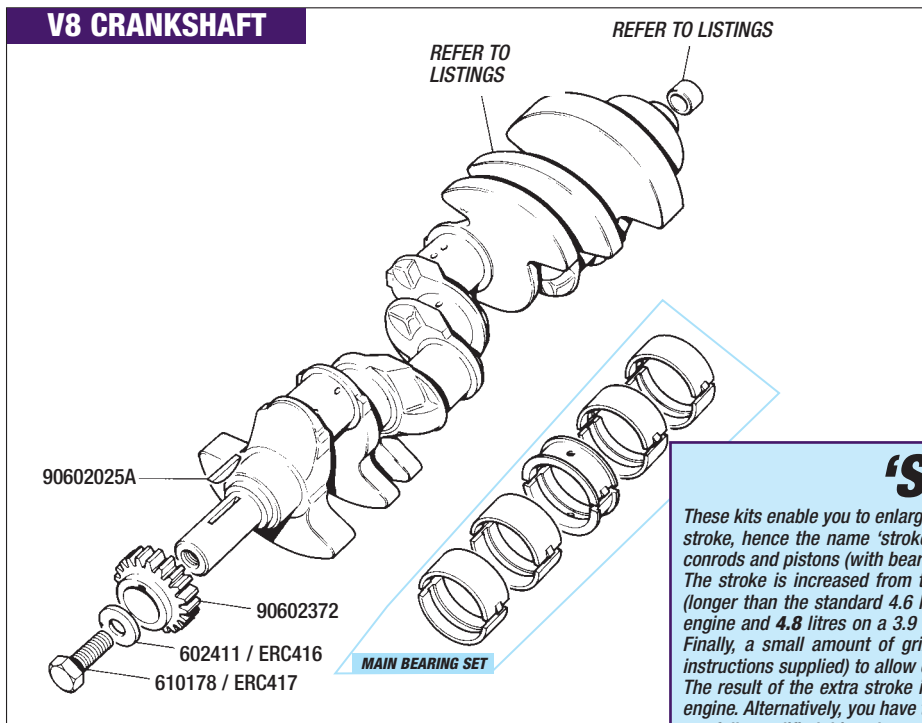
Crankshaft;
Reconditioned units are exchange.

3.5 litre (short nose)		
new, less bearings	(1)	612989
reground, inc. bearings	(1)	612989R
3.9 litre		
short nose		
Factory 3.9 engines up to engine nos:		
35D08966, 36D25523, 37D01931 & 38D27330.		
new, less bearings	(1)	612989
reground, inc. bearings	(1)	612989R
long nose		
Factory engines, above engine nos onwards.		
new, less bearings	(1)	ERR4060
reground, inc. bearings	(1)	ERR4060R
4.2 litre		
New, less bearings.		
up to eng.no.40D09581	(1)	ERR3037
Short nose.		
eng.no.40D09582 on	(1)	ERR4152
Long nose.		
4.3 & 4.8 litre stroker kits;		
See 'Stroker Kits' panel.		
Includes new 86mm stroke crankshaft, con rods, pistons/rings & bearings. Not suitable for 4.0 or 4.6 litre blocks.		
4.3 litre kit	(1)	RB7678
4.8 litre kit	(1)	RB7677
Series 2 Range Rover engines		
New, less bearings.		
4.0 litre	(1)	ERR5090
4.6 litre	(1)	ERR5091

Description Qty Req. Part No.

LENGTH OF CRANK NOSE

Main bearing set - Standard;		
all engines except Series 2 Range Rover.		
standard size	(1)	RTC1718
oversize + 0.010"	(1)	RTC1718.010
oversize + 0.020"	(1)	RTC1718.020
oversize + 0.030"	(1)	RTC1718.030
oversize + 0.040"	(1)	RTC1718.040
oversize + 0.060"	(1)	RTC1718.060
Series 2 Range Rover engines(1)		STC1425
4.0 & 4.6 Litre.		
Note: The latest bearing sets feature thrust plates only on the upper half of centre bearing.		
Main bearing set - heavy duty;		
all engines except Series 2 Range Rover.		
standard size	(1)	RB7452
oversize + 0.010	(1)	RB7452.010
oversize + 0.020	(1)	RB7452.020
Bolt - main bearing cap	(10)	602130A
All models.		
Stud kit - main bearing cap	(1)	RB7456
(Engine set) Used instead of standard main bearing bolts, these ARP studs provide superior clamping for main bearing caps, preventing them from working loose. Recommended for Performance Engines.		
Cross-bolt - main bearing cap	(9)	FB110137
3.9, 4.0 & 4.6 litre cross-bolted engines.		
Hex-screw - main bearing cap	(1)	SS110555
3.9, 4.0 & 4.6 litre cross-bolted engines.		
Oil seal;		
for FB110137	(9)	ERR3330
for SS110555	(1)	ERR3331
Crankshaft oil seal (rear);		
rope type (very early engines)(1)		613855
lip type	(1)	ERR2640
Cruciform seal	(2)	611089A
Rear main bearing cap.		
Timing cover oil seal (front);		
saloon/sports	(1)	ERC7987A
4x4		
early type	(1)	602178
Press-fit seal with no retainer.		
all other engines	(1)	ERR6490
With screw-on retainer.		
Spigot bush - crankshaft;		
saloon/sports		
manual transmission	(1)	614263
automatic transmission	(1)	610196
4x4 - manual & auto	(1)	549911
Woodruff key;		
all 3.5, 3.9 & 4.2 up to 1992(1)		90602025A
3.9 & 4.2 1992 onwards	(1)	ERR2846
Also 4.0 & 4.6 Series 2 Range Rover type.		
Crankshaft sprocket - all models(1)		90602372
Bolt - crankshaft pulley;		
starting dog type	(1)	610178
Fitted to some 4x4 engines.		
standard bolt	(1)	ERC417A
Washer - crankshaft pulley;		
starting dog type	(1)	602411
standard bolt type	(1)	ERC416A

V8 CRANKSHAFT**'Stroker' Kits**

These kits enable you to enlarge the cubic capacity of your existing engine by increasing the stroke, hence the name 'stroker'. The kits comprise a brand new, high quality crankshaft, conrods and pistons (with bearings and piston rings supplied).

The stroke is increased from the standard 3.5/3.9 engine's 71.1mm to a massive **86mm**, (longer than the standard 4.6 litre stroke of 82mm) giving a capacity of **4.3 litres** on a 3.5 engine and **4.8 litres** on a 3.9 engine. Both engines require a 20 thou rebore before fitting. Finally, a small amount of grinding is required to the bottom of two cylinder liners (full instructions supplied) to allow clearance for crank rotation.

The result of the extra stroke is a huge increase in torque, even on an otherwise standard engine. Alternatively, you have the basis of a high performance engine, to which you can add our fully modified, big valve cylinder heads, uprated camshaft and sports exhaust system.



V8 Crankshaft Pulley

CRANKSHAFT PULLEY - SD1 & TR8

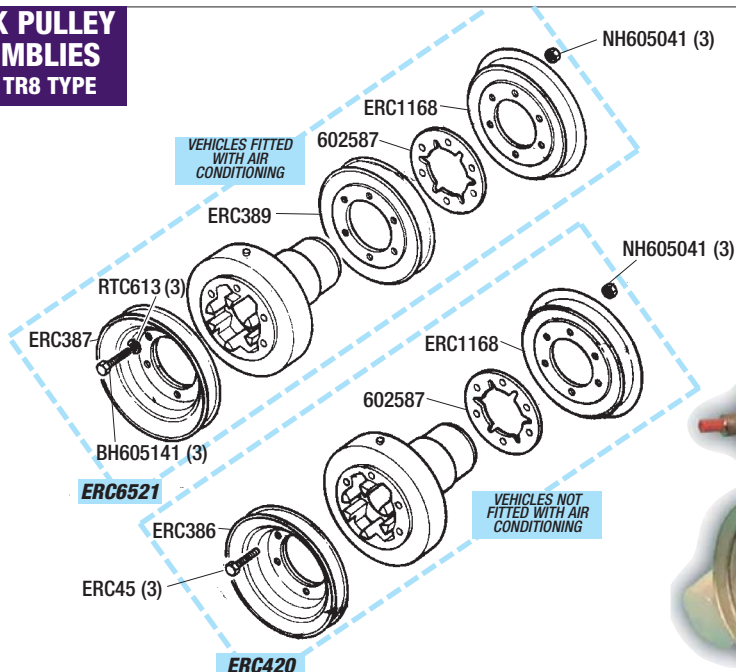
Pulley assembly - crankshaft - SD1/TR8 engines;	
non air conditioning (1)	ERC420
pulley - water pump* (1)	ERC386
bolt - water pump pulley* (3)	ERC45
reinforcing plate* (1)	602587
pulley - power steering* (1)	ERC1168
nut - power steering pulley* (3)	NH605041
*Comprising pulley assembly ERC420.	
with air conditioning (1)	ERC6521
pulley - water pump* (1)	ERC387
bolt - water pump pulley* (3)	BH605141
washer - pulley bolt* (3)	RTC613
pulley - air compressor* (1)	ERC389
reinforcing plate* (1)	602587
pulley - power steering* (1)	ERC1168
nut - power steering pulley* (3)	NH605041
*Comprising pulley assembly ERC6521.	

CRANKSHAFT PULLEY COMPONENTS - RANGE ROVER

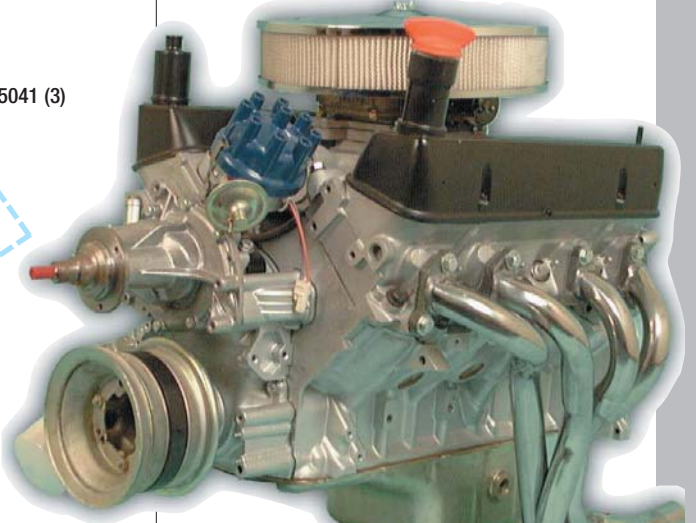
Pulley - water pump/alternator belt;	
non air con	
non p.a.s. models to 1985(1)	611019
p.a.s. models to 1985 (1)	ETC4330 & ETC4369
Order 1 of each	
air con models;	
p.a.s. & non p.a.s. to 1985(1)	ETC4330 & ETC4354
Order 1 of each	
1986 on, carb & efi (1)	ETC5679
Up to 1992 (VIN JA)	
1993 models up to following engine nos:	
35D08967B, 36D25524B, 37D01932B	
38D27331B & 40D09582B(1)	ERR2799
above engine nos. onwards(1)	ERR4866
Up to Series 2 Range Rover.	
Series 2 Range Rover (4.0&4.6) (1)	LHG100670

Vibration damper - 3.5 & 3.9;	
all models up to 1992 (1)	ERC5462
1992 models up to following engine nos:	
35D08967B, 36D25524B, 37D01932B & 38D27331B (3.9 litre) (1)	ETC7339
above engine nos. onwards (1)	ERR3442
Vibration damper - 4.2 (1)	ERR4594
Engine no. 40D09582B onwards.	
Pulley - power steering belt (1)	ETC4330
All p.a.s. models except Series 2 Range Rover.	
Balancing rim;	
all models to 1991 (3.5) (1)	603301
models from 1992 on (3.9) (1)	ETC7996
Mud deflector (1)	613671
Reinforcing plate (1)	602587
All models except 4.0 & 4.6.	
Bolt - crankshaft pulley assembly;	
non p.a.s. models (6)	GHF104
p.a.s. & air con models (6)	BH605141
Nut - all models (6)	NH605041

CRANK PULLEY ASSEMBLIES SD1 & TR8 TYPE



DISPLAY ENGINE FITTED WITH 4-BARREL CARB, TUBULAR MANIFOLDS AND OTHER ANCILLARIES.



TO ORDER: 01522 568000
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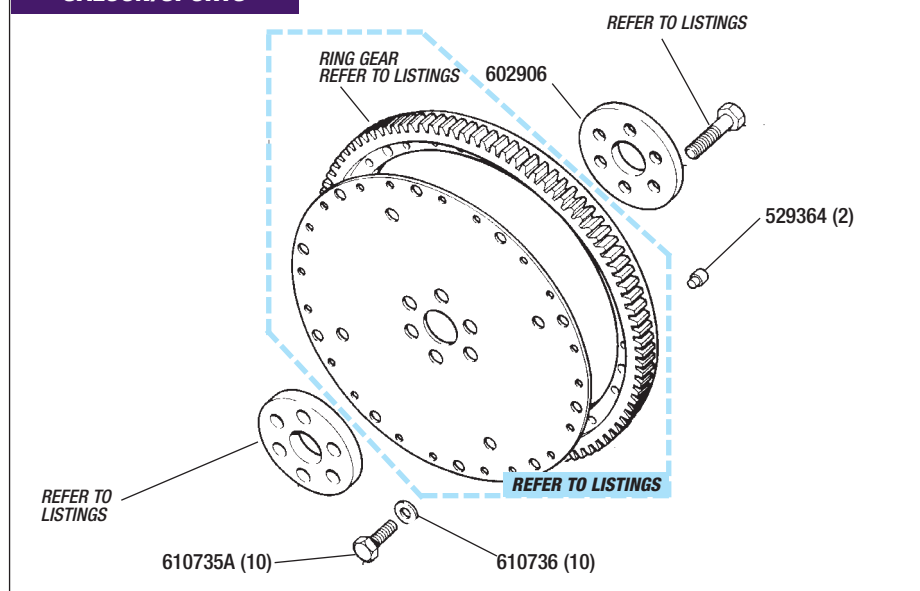
Description	Qty Req.	Part No.
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V8 Drive Belts

Water pump/alternator drive belt - saloon/sports;		
TR8	(1)	GFB215
SD1		
carb		
non air-con	(1)	GFB215
with air-con	(1)	GCB51118
efi	(1)	GCB51118
34A engines	(1)	GCB10838
Water pump drive belt - Range Rover;		
1970 to 1985 (VIN BA)		
non air con	(1)	613602
with air con	(1)	614670
1986 onwards (carb & efi)		
up to 1994 (v-belt)	(1)	611612
1994 onwards (serpentine belt)		
non air con	(1)	ERR4461
with air con	(1)	ERR4623
Alternator drive belt - Range Rover;		
carb		
non air con	(1)	613602
with air con	(1)	614794
efi		
1986 to 1992 (VIN JA)	(1)	ERR2073
1993 (VIN KA) onwards	(1)	ERR2678
Steering pump drive belt - saloon/sports;		
TR8	(1)	GFB20864
SD1		
early engines	(1)	GCB20825
With separate pump & reservoir.		
later engines	(1)	GFB20864
With combined pump & reservoir.		
Steering pump drive belt - Range Rover;		
1970 to 1994	(1)	ERC675
With separate belt for p.a.s.		
1995 onwards		
With serpentine drivebelt.		
non air con	(1)	ERR4461
with air con	(1)	ERR4623
Air con compressor drive belt - saloon/sports;		
TR8	(1)	GCB10914
SD1	(2)	GFB20768
Air con compressor drive belt - Range Rover;		
up to 1994	(1)	611612
With separate drivebelt.		
1995 onwards	(1)	ERR4623
With serpentine drivebelt.		
Idler pulley belt - Range Rover (1)		ERC675
Up to Oct 1985.		
Air pump drivebelt - detoxed V8(1)		RTC3267
Range Rover with detoxed carb engine.		

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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DRIVE PLATE - AUTO SALOON/SPORTS



V8 Flywheel & Driveplate

All parts listed are suitable for saloon, sports and 4x4 applications unless otherwise stated.

Flywheel (manual) (Includes ring gear);		
saloon/sports		
Suitable for 9.5"/240mm clutch.		
standard	(1)	612368
lightened	(1)	612368L
Range Rover		
Suitable for 10.5"/266.5mm clutch.		
Note: will not fit inside standard saloon/sports bellhousing.		
all Classic models	(1)	ERR5575
Series 2 Range Rover	(1)	ERR5396
Ring gear - all manual flywheels(1)		611323
Bolt - flywheel to crankshaft;		
saloon/sports	(6)	255466
4x4	(6)	SH607081
Dowel - clutch locating	(3)	502116
Driveplate (automatic);		
saloon/sports		
Borg Warner	(1)	603341
GM180	(1)	RKC5805
Range Rover		
3-sp	(1)	FRC5005
Less ring gear		
4-sp - complete assembly		
1986 to Series 2 Range Rover(1)		FRC7851
Series 2 Range Rover	(1)	ERR5658
Bolt - driveplate to crankshaft;		
saloon/sports		
Borg Warner	(6)	602905
GM180	(6)	ULC5091
Range Rover		
all(except Series 2 Range Rover)(6)		SS607061
Series 2 Range Rover	(6)	SS607120
Ring gear - all automatic vehicles(1)		603340
Not including Series 2 Range Rover,		
which is not available separately.		

Bolt - ring gear to driveplate;		
saloon/sports	(10)	610735
Range Rover	(10)	FTC4388
Washer - ring gear to drive plate(10)		610736
All automatic vehicles.		
Dowel - auto drive plate	(2)	529364
Spacer - driveplate to crankshaft (auto);		
saloon/sports	(1)	602906
Range Rover		
3-sp	(1)	FRC5003
4-sp up to Series 2 Range Rover(1)		FTC651
Spacer - to torque converter - saloon/sports;		
Borg Warner	(1)	90603295
GM180	(1)	TKC7350
Spigot aligner - Range Rover;		
3-sp	(1)	FRC5006
4-sp to Series 2 Range Rover(1)		FRC7075
Series 2 Range Rover	(1)	FTC4606
Bolt - spigot aligner - Range Rover;		
3-sp	(4)	SH110251
4-sp to Series 2 Range Rover(4)		BH110111
Series 2 Range Rover		
4.0		
up to eng 593A	(4)	FS110141M
eng 594A onwards	(4)	FS110251L
4.6		
up to eng. 450A	(4)	FS110141M
eng 451A onwards	(4)	FS110251L
Washer - spigot aligner bolt	(4)	WL110001
All auto Range Rovers except Series 2 Range Rover.		
Converter drive plate - auto	(1)	FRC7081
4-sp auto Range Rovers, 1986 to Series 2 Range Rover.		
Buttress ring - 4-sp auto Range Rover;		
1986 to Series 2 Range Rover(1)		FRC7080
Series 2 Range Rover	(1)	FTC1117
Selective shim - torque converter height;		
4-sp auto Range Rover, 1986 to Series 2 Range Rover.		
1.25mm	(A/R)	FRC9203
1.45mm	(A/R)	FRC9205
1.65mm	(A/R)	FRC9207
1.85mm	(A/R)	FRC9209
2.05mm	(A/R)	FRC9211
Selective shim - torque converter height;		
Series 2 Range Rover only.		
1.20/1.25	(A/R)	FTC1680
1.30/1.35	(A/R)	FTC1681
1.40/1.45	(A/R)	FTC1682
1.50/1.55	(A/R)	FTC1683
1.60/1.65	(A/R)	FTC1684
1.70/1.75	(A/R)	FTC1685
1.80/1.85	(A/R)	FTC1686
1.90/1.95	(A/R)	FTC1687
2.00/2.05	(A/R)	FTC1688
2.10/2.15	(A/R)	FTC1689



FLYWHEEL - MANUAL



Description Qty Req. Part No.

Description Qty Req. Part No.

Description Qty Req. Part No.

V8 Pistons

Piston set;
Piston sets comprise 8 pistons complete with rings & gudgeon pins.

3.5 litre

low compression (8.13:1 cr) - TR8 USA.

See Single Piston section for other low comp pistons.

standard size (1) **RB7104**

oversize + 0.020" (1) **RB7104.020**

oversize + 0.040" (1) **RB7104.040**

standard compression (9.35:1 cr) - SD1 carbs.

standard size (1) **RB7246**

oversize + 0.020" (1) **RB7246.020**

oversize + 0.040" (1) **RB7246.040**

Vitesse compression (9.75:1 cr) - SD1 Injection.

standard size (1) **RB7342**

oversize + 0.020" (1) **RB7342.020**

oversize + 0.040" (1) **RB7342.040**

high compression (10.5:1 cr) - TR7 V8 & P6.

standard size (1) **RB7309**

oversize + 0.020" (1) **RB7309.020**

oversize + 0.040" (1) **RB7309.040**

3.9 litre

Standard size, oversize also available.

low compression (8.13:1 cr)(1) **RB7485KLC**

high comp (9.35:1 cr) (1) **RB7485KHC**

4.2, 4.0 & 4.6 litre

See Single Pistons

Single Piston;

Supplied with rings & gudgeon pin.

4.2 litre - 8.94:1 cr (8) **STC1191S**

4.0 litre Series 2 Range Rover type

Offset gudgeon type - standard size only.

low comp (8.13:1 cr) (8) **ERR5555**

high comp (9.35:1 cr) (8) **ERR5553**

4.6 litre Series 2 Range Rover type

Offset gudgeon type - standard size only.

low comp (8.13:1 cr) (8) **ERR5556**

high comp (9.35:1 cr) (8) **ERR5554**

Cylinder liner set - 3.9 litre (1) **RB7486**

Set of 8 liners for converting 3.5 engines to 3.9 litre bore. Also suitable for replacing the liners in an existing 3.9 litre (or larger capacity) engine.

Piston & liner set - 3.9 litre (1) **RB2029**

As **RB7486**, but kit also includes standard size 9.35:1 compression pistons and rings, for 3.9 conversions.

4.3 & 4.8 litre stroker kits;

Includes new 86mm stroke crankshaft, con rods, pistons/rings & bearings. 4.3 kit fits to 3.5 litre engine (20 thou rebore required) for 4.3 litres. 4.8 kit fits 3.9 litre engine (94mm bore) for 4.8 litres.

4.3 litre kit (1) **RB7678**

4.8 litre kit (1) **RB7677**



V8 Piston Rings

Piston rings;

Supplied as engine set.

3.5 litre

8.13, 8.25, 9.35 & 9.75:1 compressions

standard size (1) **RB7358**

oversize + 0.020" (1) **RB7358.020**

oversize + 0.040" (1) **RB7358.040**

10.5:1 compression (P6)

standard size (1) **RB7421**

oversize + 0.020" (1) **RB7421.020**

oversize + 0.040" (1) **RB7421.040**

3.9 & 4.2 litre;

High & low compression ratio.

standard size (1) **RB7538**

oversize + 0.020" (1) **RB7538.020**

4.0 & 4.6 (standard size) (1) **STC1427**

High & low comp ratio.

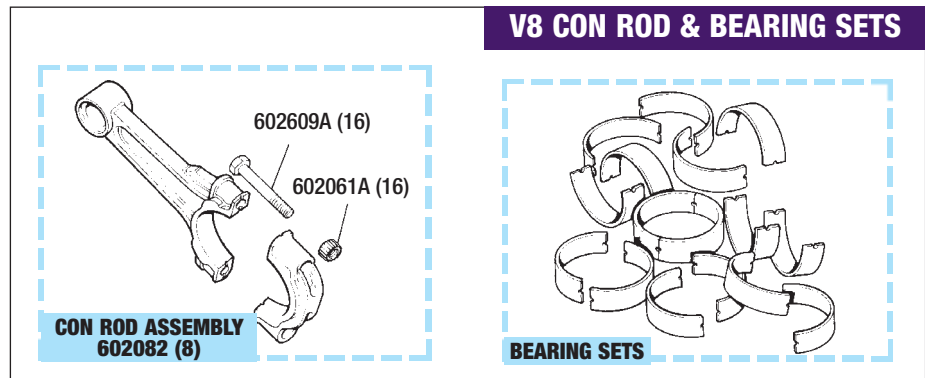


HIGH PERFORMANCE
BIG-END BOLT/NUT KIT
RB7500



3.9 PISTON & LINER SET

V8 CON ROD & BEARING SETS



V8 Con Rod & Bearings

Con rod assembly;

3.5, 3.9 & 4.2 litre;

single

new

(8)

602082

reconditioned

(8)

602082R

engine set (new)

(1)

602082K

4.0 litre - new

(8)

ERR4837

4.6 litre - new

(8)

ERR5145

Bolt - con rod;

3.5 3.9 & 4.2 litre

(16)

602609

4.0 & 4.6 litre

(16)

ERR1772

Series 2 Range Rover type.

Nut - con rod

(16)

602061A

Not Series 2 Range Rover.

Big end bolt/nut kit

(1)

RB7500

Engine set of high performance ARP forged chrome moly steel bolts & nuts. Superior to standard bolts.

Not suitable for Series 2 Range Rover.

Bearing set - big end - standard;

All engines except Series 2 Range Rover.

standard size

(1)

RTC2117

oversize + 0.010"

(1)

RTC2117.010

oversize + 0.020"

(1)

RTC2117.020

oversize + 0.030"

(1)

RTC2117.030

oversize + 0.040"

(1)

RTC2117.040

oversize + 0.060"

(1)

RTC2117.060

Bearing set - big end - 4.0 & 4.6(1)

ERR1773

Series 2 Range Rover. Standard size.

Bearing set - big end - heavy duty;

All engines except Series 2 Range Rover.

standard size

(1)

RB7451

oversize + 0.010"

(1)

RB7451.010

oversize + 0.020"

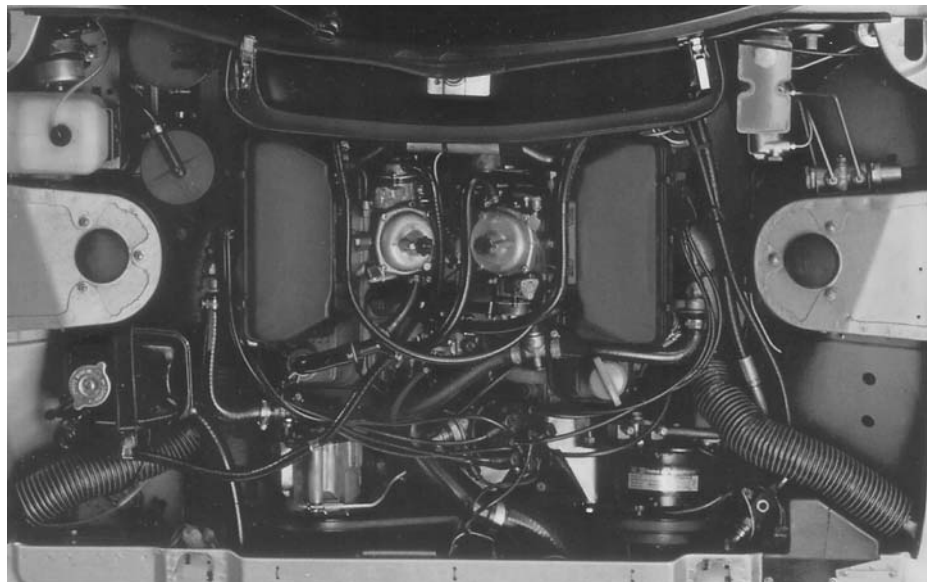
(1)

RB7451.020

oversize + 0.030"

(1)

RB7451.030



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Description	Qty Req.	Part No.
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V8 Oil Pump & Filter

Differences Between Oil Pumps

The oil pump of the Rover V8 engine, from its introduction in the 1960s until late 1994, comprises a pair of pump gears which rotate inside a housing in the timing cover. One gear - the idler - is driven by the other, which includes a shaft that is driven off the end of the distributor. The distributor, in turn, is driven by a skew gear on the end of the camshaft.

Pre SD1-era Rover V8 engines (including Rover P5, P6 and early Range Rover) feature a pair of "short" oil pump gears, the driven shaft of which has a slot into which the tooth of the distributor shaft engages.

From 1976 (SD1-era), the oil pump is improved by longer gears, the driven shaft of which is now toothed to engage in a slot in the distributor shaft.

For two reasons, the two types are not interchangeable:

1. the longer gears of a post-1976 engine will not fit into the housing of a pre-76 timing cover.
2. the pre-76 distributor will not engage with the shaft of a later oil pump gear.

However, timing covers are fully interchangeable, which means that an early engine can benefit from the later oil pump arrangement as long as the whole timing cover, complete with distributor, is fitted.

Alternatively, we supply an oil pump uprating kit (RB7480), specifically for pre-76 engines, which features a spacer for the oil pump cover in order to accommodate the longer gears supplied in the kit. The gears also feature the early type of distributor engagement slot.

From late 1994, a redesigned timing cover, incorporating an integral crank-driven oil pump, is fitted to Land Rover V8 engines. This supersedes the earlier, distributor-driven oil pump. However, the later arrangement, while more efficient, is **not** a straight swap for the earlier timing cover, as a longer crankshaft nose is required to drive the oil pump. In addition, ancillaries, such as water pump, alternator and power steering pump would have to be changed.

Oil filter;

saloon/sports

up to 1976 (pre SD1 type)	(1)	GFE145
1976 onwards (TR8/SD1)	(1)	GFE187

4x4

early engines	(1)	RTC3186
Engine nos: 341,355 & 359.		
all other engines	(1)	ERR3340
Including Series 2 Range Rover.		

Oil pump cover;

early engines	(1)	602485
Pre SD1-type engines.		
all other engines	(1)	BHM1554
Up to late 1994.		
Complete with relief valve & spring, plus oil pressure switch.		

REMOTE TAKE OFF



Oil pump cover/remote take-off(1) R01105
Very low profile oil pump cover & relief valve housing for maximum clearance. Use with remote oil filter mounting kit.

REMOTE OIL FILTER KIT



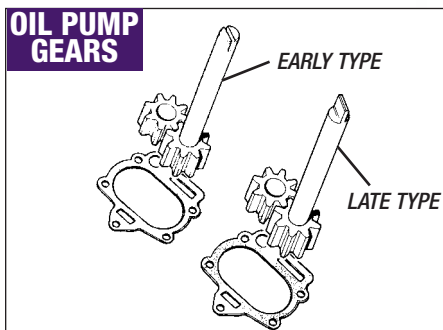
Remote oil filter mounting kit (1) RB7116
Allows mounting of oil filter away from engine (Rh inner fliitch). Kit includes filter housing, hoses & mountings. Not suitable for Series 2 Range Rover.

COMPONENT & COMMISSION NUMBERS

Where commission and/or component serial numbers are quoted in this parts catalogue (to help identify factory specification changes), they refer to components and/or parts when the vehicle was new, and not subsequent replacements.

Description	Qty Req.	Part No.
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OIL PUMP GEARS



Oil pump repair kit (1) RTC2044
Suitable for all engines with separate oil pump (pre-1994). Includes pressure relief valve, spring & gasket.

Up-rated pressure relief valve spring (1) RB7457
For all separate oil pump models (pre-1994). Increases oil pressure by approx. 10 psi.

Gear with shaft - oil pump;

early engines	(1)	602018
Short gear with slotted shaft (rigid).		
all other engines	(1)	ERC1351A
Longer gear with toothed shaft (floppy).		

Idler gear - oil pump;

early engines	(1)	602017
Short gear.		
all other engines	(1)	614037
Longer gear.		

Uprating kit - oil pump

Early models only (pre-SD1).
Kit includes spacer plate and longer gears to uprate early pumps to later specification. Increases pressure and volume.

Gasket - oil pump cover (1) 90602072A

Bolt - pump mounting;

7/8"	(3)	ERR7370
1 1/4"	(2)	602912
1 9/16"	(1)	602913

Blanking plug - oil pump

Pressure switch outlet.
Washer (1) 243967
For blanking plug.

Oil pressure switch;

TR8	(1)	GPS117
SD1		
3 prong type	(1)	GPS123
single prong type	(1)	GPS110
Range Rover	(1)	STC4104
Washer (For pressure switch)	(1)	243967

Oil pressure transmitter - early vehicles;

SD1 engines		
'0 - 100' psi gauge	(1)	DRC242
'0 - 60' psi gauge	(1)	DRC2479
Range Rover		
early engines	(1)	555947
Engine nos: 341,355 & 359		
other engines (where fitted)(1)		DRC2479

Washer (Pressure transmitter) (1) 243967

Oil temperature transmitter;

Where fitted.
for 120°C gauges (1) **560794**
for 140°C gauges (1) **623050**
for 'C - MAX' gauges (1) **PRC2236**

Adaptor - oil temperature transmitter;

Range Rovers up to 1982	(1)	611514
Range Rovers from 1982 on(1)		273166

Oil pressure gauge kit (1) RX1351
Aftermarket capillary type. Includes gauge & fittings.

Oil pressure/water temp gauge kit (1) RX1351W
As above, Dual function gauge.

Bracket - oil pressure gauge (1) RB7050

Oil pump priming tool;

For efficient priming of the oil pump before initial start-up. Priming tool engages with the oil pump shaft through the distributor aperture in the timing cover (requires removal of distributor). Oil pump can then be primed using an electric/cordless drill. No need for petroleum jelly!
Nb. with the rocker covers removed, a visible oil supply to the rocker gear is confirmation that the system is primed.

early type oil pump shaft	(1)	RX1431E
Slotted shaft (see illustration above).		
late type oil pump shaft	(1)	RX1431L
Toothed shaft (see illustration above).		

Description	Qty Req.	Part No.
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V8 Oil Cooler (Engine)

If high oil temperatures are a problem, for example when towing, the V8 engine will benefit from the fitting of an oil cooler. We recommend fitting a thermostat at the same time, to avoid overcooling.

Note: An oil cooler was incorporated into the Range Rover's coolant radiator with the introduction of the 3.9 litre engine. The Series 2 Range Rover has a separate oil cooler.

UNIVERSAL OIL COOLER

Oil cooler kit;
Includes radiator, hoses and all fittings.

saloon/sports	(1)	RB7260
Range Rover	(1)	RA1089
All models up to 1990.		
Thermostat - oil cooler	(1)	RS1456

RANGE ROVER 3.9 OIL COOLER & COMPONENTS

Oil cooler take-off - 3.9 engine;
up to VIN JA624755 (1992) (1) **ERC8501**
from VIN KA624756 (1993) (1) **ERR2490**
Adaptor - oil filter (1) ERC2226
O-ring (1) ERR852

Oil cooler hose;
early 3.9 engine - up to 1991 (VIN HA)
engine to cooler
to VIN FA(1) **NTC6289**
VIN GA onwards (1) **NTC5972**
cooler to engine
to VIN FA (1) **NTC5620**
VIN GA onwards (1) **ESR137**

3.9 & 4.2 - 1992 (VIN JA) onwards;
engine to cooler
to VIN JA624755 (1) **ESR356**
VIN KA ('93) to LA ('94) (1) **ESR1672**
VIN MA (1995) onwards (1) **PBP101150**
cooler to engine
to VIN JA624755 (1) **ESR355**
VIN KA ('93) to LA ('94) (1) **ESR1671**
VIN MA (1995) onwards (1) **PBP101160**

Adaptor - hose to radiator - all models;
to VIN JA (1992) (2) **NTC3858**
from VIN KA (1993) (2) **ESR1262**

Adaptor - pump take-off to hose - all models;
to VIN JA (1992) (2) **ETC9064**
from VIN KA (1993) (2) **ESR1239**

Sealing ring - adaptor;
to VIN LA (1994) (2) **ETC9065**
VIN MA (1995) onwards (4) **ESR1594L**

Oil cooler - Series 2 Range Rover;
4.0 litre (1) **ESR3204**
4.6 litre (1) **ESR3205**

Oil cooler hoses - Series 2 Range Rover;
engine to cooler (1) **ESR4415**
cooler to engine (1) **ESR2697**
Sealing ring - cooler hoses (4) ESR2237



V8 Clutch Components

See V8 GEARBOX-Clutch Housing/Operation, for full details & illustration of clutch release mechanism. Refer to TR7 section for master & slave cylinder.

NON SELF CENTERING TYPE CLUTCH

Original fitment to TR8.

Clutch Kit	(1)	RB7335
<i>Includes cover, plate & release bearing.</i>		
Clutch Cover	(1)	GCC180
Clutch Plate	(1)	GCP242
Release Bearing	(1)	GRB209
Carrier-Release Bearing	(1)	FRC5368A

SELF CENTERING TYPE CLUTCH

Later Fitment to SD1.

Can be fitted to all models providing it is fitted as a 3 piece kit.

Clutch Kit;		
Standard	(1)	RB7491
<i>Includes cover, plate & release bearing.</i>		
Up rated	(1)	RB7491UR
<i>Includes cover, plate only.</i>		
Clutch Cover (standard)	(1)	GCC90247
Clutch Plate (standard)	(1)	GCP242
Release Bearing/		
Sleeve Assembly	(1)	GRB90247

ALL CLUTCH TYPES

Bolt (Clutch cover retaining)	(6)	SH605071
Washer-Spring (SH605071)	(6)	GHF332
Clutch Alignment Tool	(1)	RX1386B
Clutch Operating Lever	(1)	LBU1234
Slipper Pad	(2)	159003A

For operating lever LBU1234.

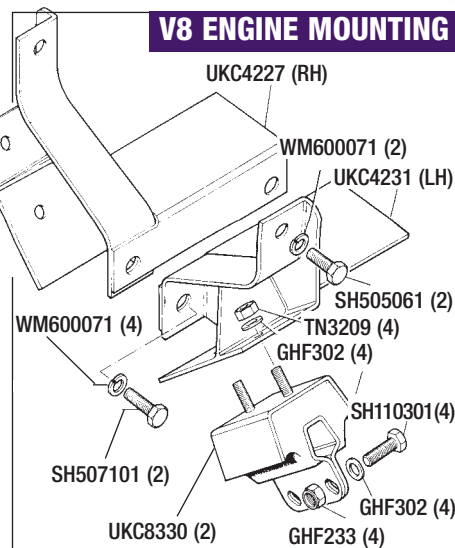
Clip (Push rod to lever LBU1234)	(1)	UKC1806
Pivot Pin (For operating lever)	(1)	UKC13
Bolt Kit	(1)	RB7130

Bellhousing to Block/Gearbox. Includes bolts, nuts, washers.

TR8 (Original) Hydraulic Clutch Pipes/Hoses

Please refer to TR7 section for Master Cylinder & Slave Cylinder.

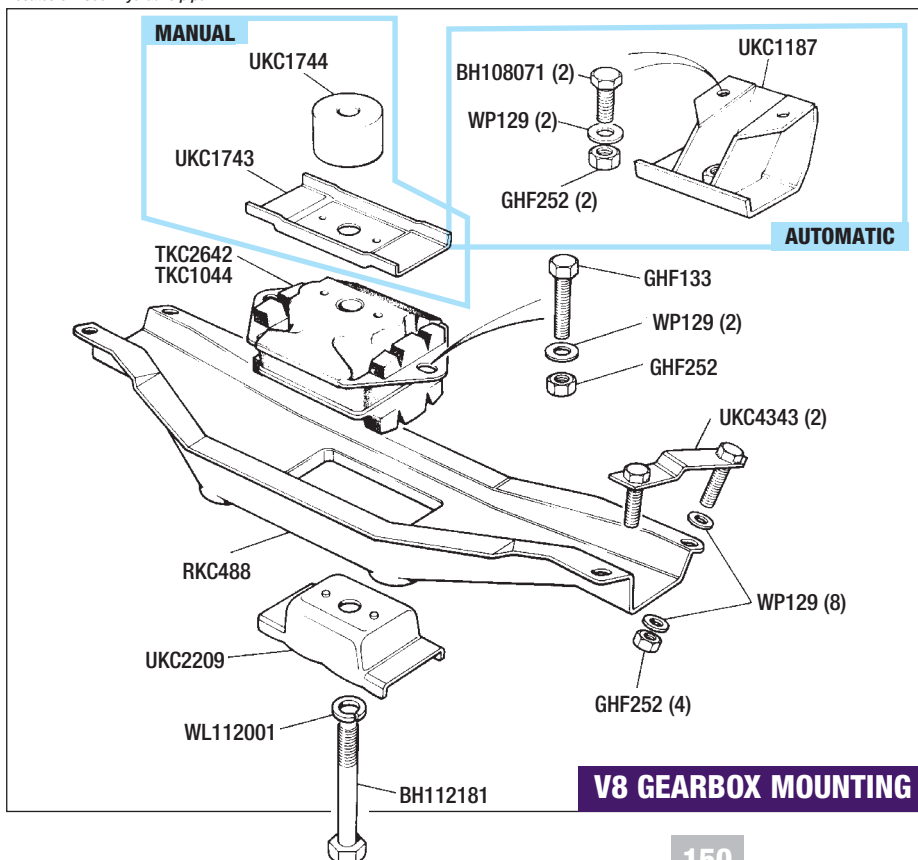
Flexible Hose (braided)	(1)	UKC8455GR
<i>Connects between pipes UKC8454 & UKC8456.</i>		
Hydraulic Pipe	(1)	GVP3001
<i>Flexible hose to Slave cylinder.</i>		
Retaining Clip	(1)	516510
<i>Locates GVP3001 hydraulic pipe.</i>		



V8 Engine Mountings

Note: to enable correct fitting of tubular manifolds and exhaust system, ensure engine mountings/brackets fit behind (and not in front of) subframe support brackets.

Engine Mounting (Rubber)	(2)	UKC8330
Setscrew (Mounting to subframe)	(4)	SH110301
Washer-Flat	(4)	GHF302
Nut-Nyloc	(4)	GHF233
Nut-Locking (Mounting to bracket)	(4)	TN3209
Washer-Flat	(4)	GHF302
Engine Mounting Bracket		
Rh	(1)	UKC4227
Lh	(1)	UKC4231
Setscrew (Bracket to cyl block)	(2)	SH507101
Setscrew (Bracket to cyl block)	(2)	SH505061
Washer-Spring	(6)	WM600071



V8 Gearbox Mounting

Gearbox Mounting (Rubber);		
Original TR8 Spec'	(1)	TKC2642
<i>Harder than standard TR7 mounting.</i>		
TR7/TR8 (Standard)	(1)	TKC1044
Crossmember	(1)	RKC488
Setscrew	(2)	GHF133
Washer-Flat	(2)	WP129
Nut-Locking	(2)	GHF252
Captive Plate Assembly	(2)	UKC4343
Washer	(8)	WP129
Nut-Locking	(4)	GHF252
Restrictor/Mounting Plate (Lower)	(1)	UKC2209
Tie Rod (Engine to gearbox)	(1)	UKC5670
Distance Piece/Spacer	(1)	UKC5345
Bolt (Crossmember/gearbox mounting)	(1)	BH112181
Washer-Spring	(1)	WL112001

MANUAL VEHICLES ONLY

Restrictor/Mounting Plate (Upper)	(1)	UKC1743
Spacer (Mounting to gearbox)	(1)	UKC1744

AUTOMATIC VEHICLES ONLY

Restrictor/Mounting Plate (Upper)	(1)	UKC1187
Bolt	(2)	BH108071
Washer-Plain	(2)	WP129
Nut-Locking	(2)	GHF252

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Description	Qty Req.	Part No.
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V8 Water Pump/Pulley/ Cooling Fan

TR8 CONVERSIONS

Water Pump & Fan Clearance

To allow sufficient clearance for the water pump, we supply the brackets required to move the radiator forward. It is usually not possible to re-use the SD1 carb engine fan assembly due to clearance problems, so we recommend the fitting of the TR8 water pump (GWP204) in conjunction with a heavy duty Kenlowe Electric Fan Kit (RS1537) - which mounts in front of the radiator.

WATER PUMPS & FITTINGS

Water Pump (Inc gasket less pulley)

'P6 3500'	(1)	GWP310
<i>Short nose pump, suitable for confined spaces. Use with matching pulley and crank pulley.</i>		
TR8 Original type	(1)	GWP204
<i>Bolt-on type Viscous coupling/extension.</i>		
SD1 type	(1)	GWP2150
<i>All SD1 carb (non a/c) engines, 1976 on.</i>		
SD1 Efi type	(1)	GWP2149
<i>All SD1 Efi engines. Screw on viscous coupling (LH thread). Shorter nosed than GWP2150.</i>		
SD1	(1)	GWP2148
<i>All SD1 carb (a/c) engines, 1982 on.</i>		
Gasket (Pump to timing cover)	(1)	610756
Bolt (Pump to timing cover)	(5)	BH504091
Washer (For BH504091)	(5)	2203

Please enquire for SD1 type viscous couplings and cooling fans.

HOSES-HEATER FEED/RETURN

From/To Water Pump/Steel Pipes (in engine 'V'). See also; **V8 Radiator Hoses & V8 Heater Hoses/Pipes.**

Feed Hose	(1)	ERC2278
<i>From water pump to straight steel pipe 90611532.</i>		
Return Hose	(1)	ERC2279
<i>From cranked steel pipe 603049 to water pump.</i>		
Hose Clips	(4)	GHC709
<i>For ERC2278/ERC2279.</i>		

PULLEY/FITTINGS & FAN BELT

Pulley (Original)	(1)	ERC3166
<i>For use with water pumps GWP310, GWP204 & GWP2150 when original TR8 water pump extension drive/viscous/fan is fitted.</i>		
Pulley (Alternative)	(1)	ERC5792
<i>For use with water pumps GWP2148, GWP2149 and GWP2150 if fitting Kenlowe Electric fan, and when the original TR8 water pump extension drive/viscous/fan is not fitted.</i>		
Setscrew*	(3)	255205A
Washer-Locking*	(3)	GHF331
<i>*Pulley to water pump.</i>		
Fan Belt	(1)	GFB215

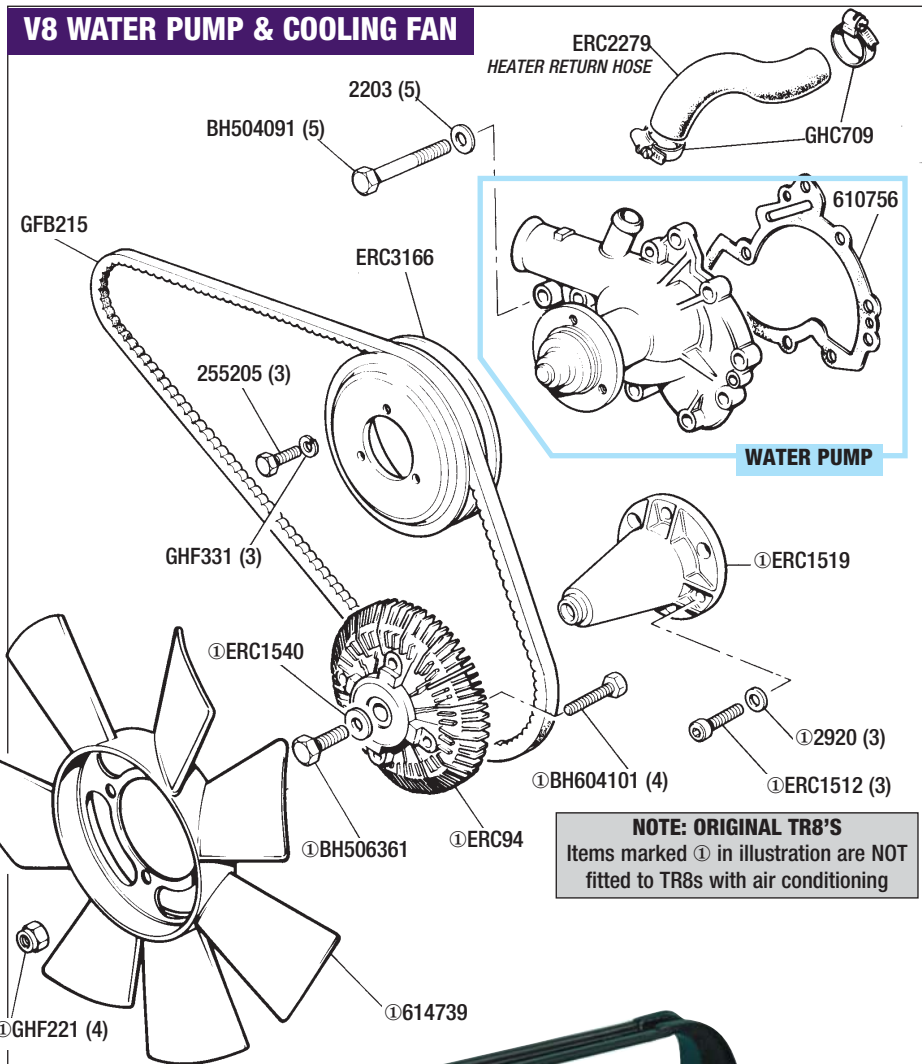


HEAVY DUTY KENLOWE ELECTRIC FAN (V8)

Heavy Duty Kenlowe Electric		
Fan Kit (V8)	(1)	RS1537
<i>16" dia fan. Not suitable for air-con vehicles.</i>		
Sensor only (Replacement)	(1)	KLM1416
<i>For Kenlowe fan.</i>		

Description	Qty Req.	Part No.
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V8 WATER PUMP & COOLING FAN



NOTE: ORIGINAL TR8'S
Items marked ① in illustration are NOT fitted to TR8s with air conditioning

RADIATOR MOUNTING BRACKETS, WATER PUMPS AND HEADER TANK.

TR8 COOLING FAN/FITTINGS

Original TR8 Specification

NON Air Conditioned TR8's only.

Cooling Fan (7 Blade)	(1)	614739
Setscrew+	(4)	BH604101
Nut-Locking+	(4)	GHF221
<i>+Fan to viscous coupling.</i>		
Viscous Coupling	(1)	ERC94
Setscrew*	(1)	BH506361L
Spacer/Washer*	(1)	ERC1540
<i>*Viscous coupling to extension.</i>		
Water Pump Extension Drive	(1)	ERC1519
Screw-Special	(3)	ERC1512
Washer	(3)	2920

V8 Drive Belts

Fan Belt	(1)	GFB215
Power Steering Belt	(1)	GFB20864
Air Compressor Belt	(1)	GCB10914
<i>When air conditioning fitted.</i>		

V8 Radiator & Hoses

IMPORTANT NOTE;

When converting a TR7 to TR8 specification, it is essential that the TR8 radiator is fitted which can adequately cope with cooling the V8. Our TR8 radiators are fitted with the correct core and neck diameters with hose inlet/outlets positioned correctly to match the engines cooling system. To allow sufficient clearance for the water pump the radiator has to be moved forward by using the TR8 upper and lower mounting brackets.

We will accept a standard TR7 radiator in exchange for a TR8 spec.

RADIATOR & FITTINGS

Radiator (TR8 specification);

New	(1)	RKC3114
Reconditioned (New core)	(1)	RKC3114R

Blanking Board

Rh	(1)	XKC2954
Lh	(1)	XKC2953

Fastener

(4)	ZKC1275
-----	----------------

Blanking Board (Upper)

(1)	WKC3631
-----	----------------

Setscrew (For WKC3631)

(2)	AB610051
-----	-----------------

Washer-Flat (For AB610051)

(2)	GHF300
-----	---------------

'Captive' Nut (For AB610051)

(2)	AL610011
-----	-----------------

Radiator Mounting Brackets;

Upper	(2)	UKC7988
-------	-----	----------------

Lower	(1)	RKC532
-------	-----	---------------

See photo of brackets on previous page.

Mounting Bush/Rubber

2 upper & 2 lower.	(4)	UKC2225
--------------------	-----	----------------

Nut (Top mounting brackets)

(4)	GHF213
-----	---------------

Washer-Spring (For GHF213)

(4)	GHF382
-----	---------------

Washer-Flat (For GHF213)

(4)	GHF312
-----	---------------

Setscrew

(4)	FB108401
-----	-----------------

For lower mounting bracket RKC532.

Washer-Spring (For FB108401)

(4)	GHF382
-----	---------------

Washer-Flat (For FB108401)

(4)	GHF312
-----	---------------

Anti-freeze (Unipart)

1 Litre	(a/r)	GAC2018
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5 Litre	(a/r)	GAC2019
---------	-------	----------------

Holts Radweld (250ml)

(a/r)	RX1508
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RADIATOR HOSES

Non air conditioned vehicles & TR8 Conversions

Hose Kit

(1)	RB7492
-----	---------------

Inc all hoses for engine, radiator, & heater, and all hose clips.

Top Hose;

Rh	(1)	UKC7891
----	-----	----------------

Radiator to header tank.

Lh	(1)	GRH629
----	-----	---------------

Radiator to thermostat housing.

Bottom Hose

(1)	GRH603
-----	---------------

To water pump.

Hose Clips;

For Hoses GRH629 & GRH603	(4)	GHC913
---------------------------	-----	---------------

For Hose UKC7891	(2)	GHC405
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THERMOSTATIC FAN SWITCH

Original TR8's with Air Conditioning

Early Type;

Thermostatic Fan Switch Sensor

(1)	BHM7285
-----	----------------

Probe type.

Seal (For BHM7285)	(1)	URP1027
--------------------	-----	----------------

Retaining Plate (For BHM7285)	(1)	ARH2532
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Retaining Clip	(2)	ARH2531
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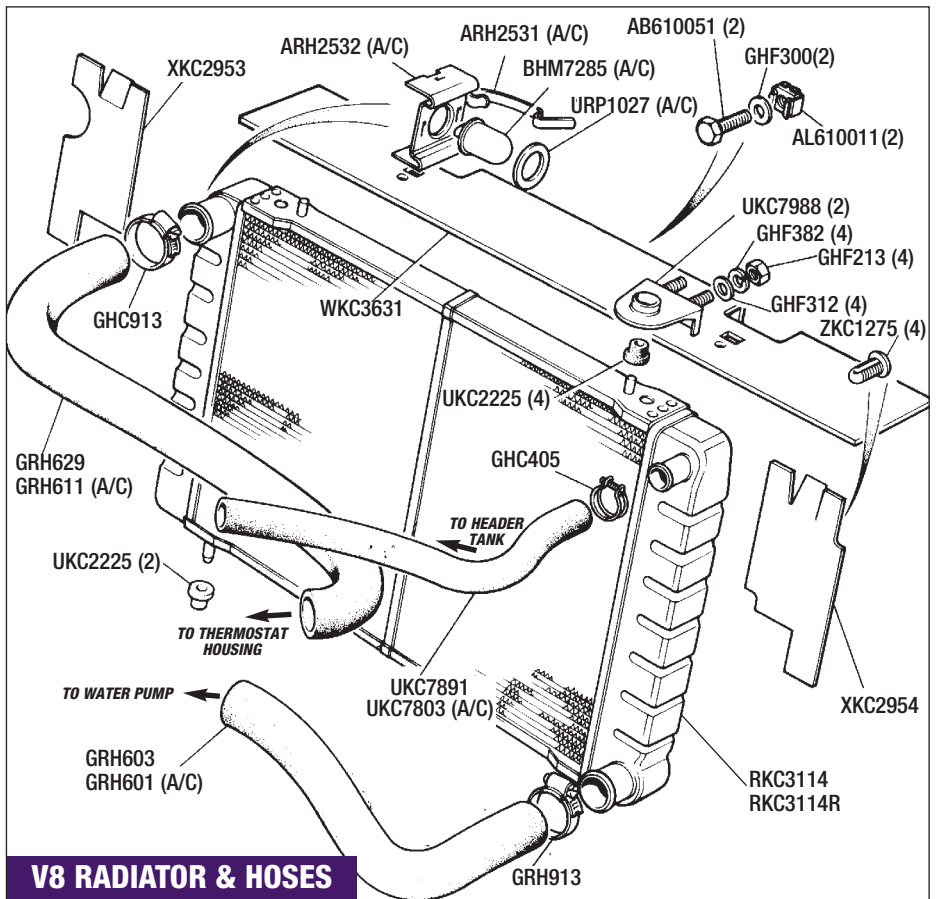
Late Type;

Thermostatic Fan Switch Sensor

(1)	TKC5532
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Screw-in type.

Sealing Washer	(1)	C457593
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V8 RADIATOR & HOSES

V8 Temperature Sender & Thermostat

Temperature sender unit - coolant;
Located at front of inlet manifold - all engines.

carb models

air con	(1)	PRC6317
---------	-----	----------------

non air con	(1)	GTR108
-------------	-----	---------------

efi models

3.5 litre -		
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air con	(1)	PRC6317
---------	-----	----------------

non air con	(1)	GTR108
-------------	-----	---------------

3.9 litre	(1)	PRC7918
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With & without air-con.

Washer - temperature sender unit

(1)	90568054
-----	-----------------

Fan switch - thermostat housing

(1)	PRC3505
-----	----------------

Range Rover.

Washer - fan switch

(1)	C457593
-----	----------------

Thermostat (Suitable for all engines);

74°	(1)	ETC4761
-----	-----	----------------

82°	(1)	GTS104
-----	-----	---------------

88°	(1)	GTS106
-----	-----	---------------

Gasket - thermostat;

Rover P6 type	(1)	GTG116
---------------	-----	---------------

With thermostat bypass in housing.

SD1/TR8	(1)	GTG125
---------	-----	---------------

Range Rover

early engines (Pre 1976)	(1)	610387
--------------------------	-----	---------------

all other engines	(1)	ERR2429
-------------------	-----	----------------

Thermostat housing;

saloon/sports		
---------------	--	--

standard type (Aluminium)	(1)	RB7211
---------------------------	-----	---------------

P6 type - steel	(1)	RB7322
-----------------	-----	---------------

With integral bypass pipe.

Suitable for Offenhauser or Edelbrock manifold

with integral by-pass pipe.

Range Rover

without electric fan switch

eng nos: 341, 355, 359 only(1)	RB7322
--------------------------------	---------------

all other models	ERC2139
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with integral electric fan switch

For air con fans. Switch not included.

air con	(1)	ETC6135
---------	-----	----------------

non air con	(1)	ETC4596
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Description Qty Req. Part No.

V8 Header Tank (Steel)

TR8 HEADER TANK CONVERSION

If converting an early TR7 fitted with the plastic type expansion bottle, it should be replaced with the Steel (Rh mounting) Header Tank - as fitted to late TR7's.

Header Tank (Steel)	(1)	RKC4461
<i>Right hand mounting (on inner flieth).</i>		
Header Tank Mounting Kit	(1)	RKC4461FK
<i>Includes upper/lower mounting brackets, upper seating pad, bolts, nuts, washers and pressure cap.</i>		
Pressure Cap (15 Psi)	(1)	GRC110
Control Unit	(1)	RKC5259
<i>'Low coolant level' warning switch.</i>		
Hose Kits;		
<i>Inc all hoses for engine, radiator, & heater, and all hose clips.</i>		
Non Air conditioned vehicles	(1)	RB7492
Air conditioned vehicles	(1)	RB7497
Radiator Top Hose;		
<i>Header tank to radiator.</i>		
Non Air conditioned vehicles	(1)	UKC7891
Air conditioned vehicles	(1)	UKC7803
Hose Clips (For UKC7891/UKC7803)	(2)	GHC405
Hose (To thermostat housing)	(1)	ULC2641
Hose Clips (For ULC2641)	(2)	GHC507
Plastic Hose Tie	(1)	BMK1900
Overflow Hose (Vents to atmosphere)	(1)	ULC2122
Upper Tank Strap	(1)	11H1196
Seating Pad (For 11H1196)	(1)	11H1197
Setscrew (Top to lower bracket)	(2)	SH106141
Washer-Spring (For SH106141)	(2)	WL106001
Nut (For SH106141)	(2)	GHF212
Lower Tank Mounting Bracket	(1)	TKC5592
Setscrew (Bracket to body)	(3)	SH108141
Washer-Spring (For SH108141)	(3)	GHF382
Nut (For SH108141)	(3)	GHF213

V8 Heater Hoses/Pipes

Please refer to TR7 section for heater assembly details.

Hose Kits;		
<i>Inc all hoses for engine, radiator, & heater, and all hose clips.</i>		
Non Air conditioned vehicles	(1)	RB7492
Air conditioned vehicles	(1)	RB7497
Heater Hoses;		
<i>From/To Water Pump.</i>		
Feed Hose	(1)	ERC2278
<i>From pump to straight steel pipe 90611532.</i>		
Return Hose	(1)	ERC2279
<i>From cranked steel pipe 603049 to pump.</i>		
Hose Clips	(4)	GHC709
<i>For ERC2278/ERC2279.</i>		
Steel Water Pipes;		
<i>Heater hose connection pipes. Located in engine Vee.</i>		
Feed Pipe (Straight)	(1)	90611532
<i>Water pump to heater.</i>		
Return Pipe (Cranked)	(1)	603049
<i>Heater to Water Pump. Sits in vee.</i>		
Setscrew	(2)	HU754
Spring Washer	(2)	GHF331
Heater Hoses;		
<i>To/From Heater unit.</i>		
Feed Hose (Lower hose)	(1)	UKC7257
<i>From straight steel pipe 90611532 to heater.</i>		
Return Hose (Upper hose)	(1)	TKC2969
<i>From heater to cranked steel pipe 603049.</i>		
Hose Clips	(4)	GHC608
<i>For UKC7257/TKC2969.</i>		

V8 Inlet Manifold & Fittings

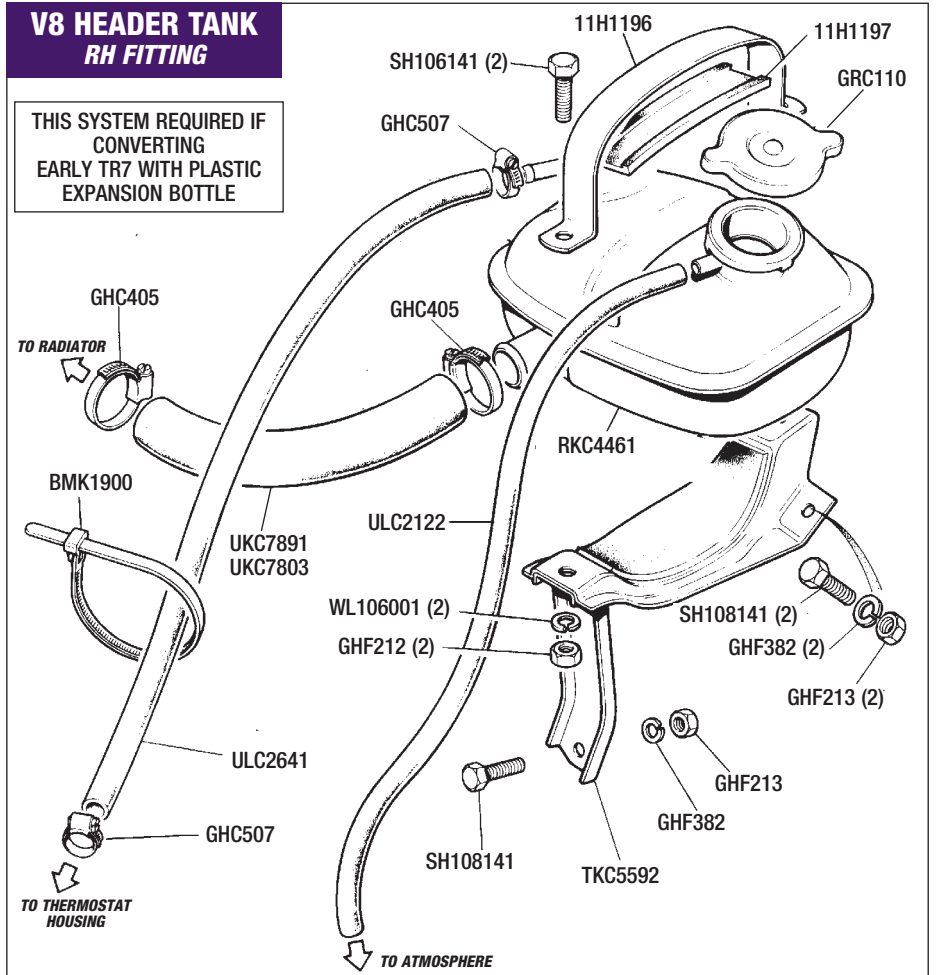
Standard TR8/SD1 Manifold.

Inlet Manifold (TR8 & SD1 '76-'82)	(1)	ERC5484
Inlet Manifold Gaskets;		
<i>Carb & injection engines.</i>		
Main 'V' gasket (Manifold to heads)		
Standard	(1)	ERC3990
Composite	(1)	ERR7306
End gasket/seal		
For standard gasket	(2)	AJM645
For composite gasket	(2)	ERR7283
Clamp ('V' gasket)	(2)	ERR7282
Screw	(2)	602236
Gasket (Carbs to manifold)	(2)	ERR4381
Bolt (Manifold Fixing)	(9)	BH506121
Bolt (Manifold Fixing)	(3)	BH506161
Washer (Special)	(12)	2204

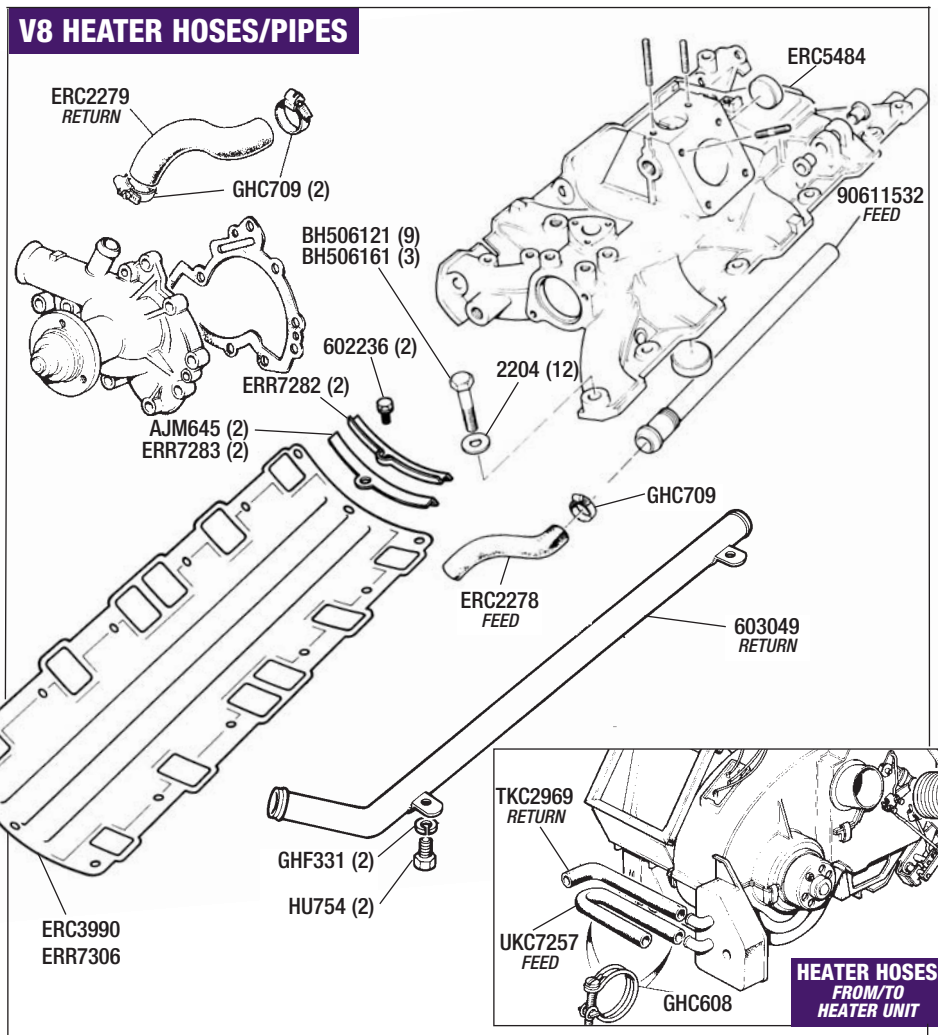
Description Qty Req. Part No. Description Qty Req. Part No.

V8 HEADER TANK RH FITTING

THIS SYSTEM REQUIRED IF CONVERTING EARLY TR7 WITH PLASTIC EXPANSION BOTTLE



V8 HEATER HOSES/PIPES



Description	Qty Req.	Part No.
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CARB IDENTIFICATION

In order to select the correct parts, this section will help to identify the type of carbs fitted to your engine. It is for identification purposes only.

Carb Identification - Stromberg CD175 & SU HIF.

Both makes of carburettor have a silver tag - stamped with an identification number - which is attached to the carb by one of the dashpot retaining screws.

(Note; both rh & lh carbs have the same number but with an r or l suffix as appropriate). However, if the tag is missing, the engine number will help you to identify the carburettors, providing they have not been replaced by a previous owner. (For detailed information & specification of engine numbers, please refer to the 'V8 ENGINE' section on Page 132).

TR8

Original carb TR8s are fitted with a pair of Stromberg 175CDEST carbs, with an automatic choke.

ROVER SD1

All Rover SD1 3500 saloons from 1976 to 1981 were equipped with a pair of SU HIF6 carburettors with a manual choke. The tag number on these carbs is **FZX1316R** (right hand carb) or **FZX1316L** (left hand).

From 1982 until 1985, SD1 3500 carb engines were fitted with Stromberg CD175 carbs, incorporating a FASD (Fully Automatic Starting Device) on the side of the left hand carb. Easily identified by its blue plastic cover, the FASD is essentially a cold-start enrichment device.

Stromberg carbs have a stubby dashpot, compared to the SU's taller version.

Finally, from 1985, the SUHIF6 was again fitted to some 3500 models. However, these were not the same carbs as the earlier ones, being considerably more complex in their cold-start enrichment operation. The tag numbers for these carbs are **FZX1456R & L**.

RANGE ROVER

Two makes of carburettor are fitted to Range Rovers as standard equipment: the Zenith Stromberg CD175 - used exclusively from 1970 to 1986 - and the SU HIF, which was fitted for a short period (alongside the Stromberg) from 1986 until carbs were replaced by fuel injection.

The most obvious visual difference between the two types of carb is the dashpot; Strombergs having a stubby dashpot with the 'Zenith' name cast into it, while the SUs have a much taller dashpot without any markings.

ENGINE NUMBER	TAG NUMBER
---------------	------------

Stromberg CD175

Vehicles from 1970 to 1986;

non-detoxed engines -

Please refer to the beginning of the **V8 Engine** section for information on 'Detoxed' or 'Non-detoxed'.

355 suffix C, D & E	3712
355 suffix F	
3550000F to 35542952F	3881
35542953F onwards	3915
13D & 18D	3915

detoxed engines -

Please refer to the beginning of the **V8 Engine** section for information on 'Detoxed' or 'Non-detoxed'.

341 & 359 -	
suffix A & B	3318
suffix C & D	3677
suffix E	3887
suffix F	3854
34183127F, 20D & 21D	3999
398	3881
11D,15D,16D, 17D & 19D	4104

Vehicles from 1986 onwards;

non-detoxed engines -

Please refer to the beginning of the **V8 Engine** section for information on 'Detoxed' or 'Non-detoxed'.

28D & 29D	4185
detoxed engines -	
Please refer to the beginning of the V8 Engine section for information on 'Detoxed' or 'Non-detoxed'.	
26D & 27D	4187
30D	4186

SU HIF

Vehicles from 1986 onwards;

non-detoxed engines

Please refer to the beginning of the **V8 Engine** section for information on 'Detoxed' or 'Non-detoxed'.

28D & 29D	FZX2006
detoxed engines	
Please refer to the beginning of the V8 Engine section for information on 'Detoxed' or 'Non-detoxed'.	
26D, 27D & 30D	FZX2005

Description	Qty Req.	Part No.
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INTRODUCTION

TR8 - TR7 V8 Fuel Section

This section covers most applications for Rover V8 - including TR8 & TR7 V8 where relevant (since many parts for factory TR8's are no longer available). Please use this section to identify and select the parts you need by referring to the relevant sub-section, description & part numbers. Many owners will find this section useful as a reference especially if owning a converted TR7-V8 where parts have been transplanted from an SD1, Range Rover or similar.

Carbs

Though various other carbs have been used from time to time, by far the most common carburettors to be found supplying fuel to the Rover V8 are Zenith Stromberg CD175s and SUHIFs. Chosen for their combination of economy, low emissions and simplicity of operation (plus, of course, availability in large quantities), they are an excellent choice. Nevertheless, the SUHIF6 with manual choke, as fitted to SD1 3500 saloons from 1976 to 1981, is probably the most popular, due to the fact that it can be "tuned" to suit other engine upgrades.

Efi (Electronic Fuel Injection)

Electronic fuel injection first appeared on production Rover V8 engines as early as 1977, bound for the emissions-sensitive Australian market. Subsequently, it was fitted to TR8s and Rover SD1s sold in North America. However, these early systems were designed specifically to meet emissions requirements; it was the Rover SD1 Vitesse, introduced in 1982, that boasted the first efi system designed to increase power output. Vitesse produced 190bhp from a 3.5 litre engine which was otherwise largely similar to the carburettor version, producing 155bhp.

Three years later, in October 1985, the Range Rover V8 followed suit: efi replaced carbs for Vogue models initially, and for all V8 4-dr models from November 1986.

There are two basic types of efi system fitted to the Rover V8. Similar in operation, they both use solenoid injectors - one per cylinder - operating directly into the inlet ports. They both respond to information from sensors relating to temperature, throttle position and engine speed, but neither has any control over ignition. The differences between the systems are as follows:

The first system - Lucas L-Jetronic - uses an airflow meter, inside which is a hinged flap that measures, by deflection, the flow of air into the engine, thus varying the voltage signal to the ECU.

The second system - Range Rover/Discovery only, introduced to coincide with the 'new' 3.9 litre engine in 1988 but also fitted to some 3.5 litre engines - incorporates a

'hotwire' air metering system, which contains no moving parts. Instead, it employs two sensor wires - one of which is heated - to measure air mass as it passes over the wires and into the engine. A voltage signal is then sent to the ECU proportionate to the voltage required to maintain the temperature of the heated wire as it is cooled by the air flow.

The earlier type, which was fitted to the first 3.5 efi (non cat'-equipped) Range Rovers from 1986, is similar (though not identical) to the system fitted to the Rover SD1 Vitesse, the main difference being the ecu (electronic control unit). The hotwire type, fitted to later Range Rover 3.5, 3.9 & 4.2 vehicles (with or without cat's), despite appearing quite similar, shares few parts with the flap type system.

Twin plenum injection

Twin plenum, or twin-throttle plenum injection, was a variation of the Lucas-L system, produced for a short period in the mid 1980s. It was intended primarily for the Group A racing Vitesse's being campaigned by BL Motorsport, but found its way onto a small number of production Rover Vitesse's for homologation purposes. In road-car form, it is similar to the single-throttle type in every way except for the plenum chamber and associated air inlet trunking. Of the parts that are different, most are now unavailable.

Holley & Weber 4 barrel carbs

Finally, we supply two 4 barrel carburettor conversion kits for the Rover V8 engine (carb or efi, all engine sizes):

1. The legendary Holley 390cfm carburettor. The kit includes a 390cfm 4 barrel Holley carb, with vacuum secondaries and electric choke, an Offenhauser inlet manifold and choke cable kit, chrome plated pancake filter kit and full instructions.

2. The Weber 4-barrel carb kit. The kit includes a Weber 4 barrel 500cfm carb (bright finished), complete with Edelbrock Performer dual plane inlet manifold, chrome plated pancake air filter kit and all gaskets, cables and instructions for fitting. Ideal for on or off road, these replacement carbs both represent good value as performance upgrades. Use them on their own or, for maximum benefit, in conjunction with our Performance cylinder heads, uprated camshafts and stainless steel tubular manifolds. They work just as well (or better) with larger capacity engines and are the perfect solution for limited under-bonnet space, as with TR8 conversions.

K&N Filters

We also supply a range of K&N Air Filters for most applications including 4-Barrel pancakes. Refer to separate panel for details.

Inlet Manifold Fittings - V8 (Carbs) - All applications

All parts listed are suitable for saloon, sports and 4x4 applications unless otherwise stated.

Inlet manifold - carburettor;

SD1

1976 - 1982, SU carbs	(1)	ERC5484
1982 on - Stromberg carbs		
all except engs 34A & 36A(1)		ERC5950
engines 34A & 36A	(1)	ERC9900
	(1)	ERC5484

TR8

Range Rover

Please contact our sales department for price & availability of Range Rover inlet manifolds.

Bolt - inlet manifold;

All engines.

3/8"UNC x 11/2"	(9)	BH506121
3/8"UNC x 2"	(3)	BH506161

Washer - manifold bolt (12) **2204**

Gasket - inlet manifold - all models;

tin	(1)	ERC3990
composite	(1)	ERR7306

End seal - manifold gasket

for tin gasket	(2)	AJM645
for composite gasket	(2)	ERR7283

Clamp - end seal (2) **ERR7282**

Screw - seal clamp (2) **602236**

Thermal transmitter (1) **545010**

Located behind thermostat (when fitted).

Gasket - thermal transmitter (1) **236022**

Non-return valve - brake servo;

Not Range Rovers with ABS.

carb models (1) **ADU1402**

efi models (1) **RTC5907**

Washer - non-return valve (1) **232043**

Heater outlet - rear (1) **603440**

Where fitted.

Gasket - rear heater outlet (1) **603441**

Temperature sender unit - coolant;

Located at front of inlet manifold - all engines.

carb models

air con	(1)	PRC6317
non air con	(1)	GTR108

efi models

3.5 litre -		
air con	(1)	PRC6317
non air con	(1)	GTR108
3.9 litre	(1)	PRC7918

With & without air-con.

Washer - temperature sender unit(1) **90568054**

Thermostat (Suitable for all engines);

74°	(1)	ETC4761
82°	(1)	GTS104
88°	(1)	GTS106

Gasket - thermostat;

Rover P6 type (1) **GTG116**

With thermostat bypass in housing.

SD1/TR8 (1) **GTG125**

Range Rover

early engines (1) **610387**

Pre 1976.

all other engines (1) **ERR2429**

Thermostat housing;

saloon/sports

standard type (1) **RB7211**

Aluminium.

P6 type - steel (1) **RB7322**

With integral bypass pipe. Suitable for Offenhauser or Edelbrock manifold. With integral by-pass pipe.

Range Rover

without electric fan switch

eng nos: 341, 355, 359 only(1) **RB7322**

all other models (1) **ERC2139**

with integral electric fan switch

For air con fans. Switch not included.

air con (1) **ETC6135**

non air con (1) **ETC4596**

Fan switch - thermostat housing (1) **PRC3505**

Range Rover.

Washer - fan switch (1) **C457593**

TO ORDER: **01522 568000**
www.rimmerbros.co.uk

Description	Qty Req.	Part No.
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Carburettors & Carb Components - TR8 & Rover SD1

Carburettor;

Where new units are unavailable, we can offer a reconditioning service - please enquire.

SU HIF6 - SD1		
1976 - 1981		
rh	(1)	FZX1316R
lh	(1)	FZX1316L
1985 onwards		
rh	(1)	FZX1456R
lh	(1)	FZX1456L
Stromberg CD175		
SD1 1981 onwards		
rh	(1)	ERC5991
lh (with FASD unit)	(1)	ETC4714
TR8		
US federal spec		
- rh	(1)	ERC2105
- lh	(1)	ERC2104
US California spec		
- rh	(1)	ERC3432
- lh	(1)	ERC3433
Gasket - carb mounting;		
SUs	(4)	ERR4381
Strombergs	(4)	ERR4381
Insulating block - carbs	(2)	ERC1102

Carb components - SU HIF6 - 1976 to 1981

Chrome Dashpot Covers	(1)	RB7658
Lowered. Pairs.		
Damper Piston	(2)	CUD2901A
Piston spring	(2)	AUD4398
Metering needle (Standard)	(2)	CUD1109
Needle guide	(2)	AUD4288
Throttle spindle	(2)	WZX1170
Float needle & seat kit	(2)	WZX1100
Float		
rh	(1)	WZX1509
lh	(1)	WZX1510
Main jet		
rh	(1)	WZX1453
lh	(1)	WZX1452
Sealing Ring only (Lower)	(2)	AUD3588A
Gasket set	(2)	WZX1505
Seal kit	(2)	RTC6072

Carb components - SU HIF6 - 1985 on

Chrome Dashpot Covers	(1)	RB7658
Lowered. Pairs.		
Damper Piston	(2)	CUD2901A
Piston spring	(2)	AUD4398
Metering needle - BFW (Standard)	(2)	NZX8069
Needle guide	(2)	AUD4288
Float needle & seat kit	(2)	WZX1097
Float	(2)	WZX1509
Main jet	(2)	WZX1453
Sealing Ring only (Lower)	(2)	AUD3588A
Gasket Set	(2)	WZX1505
Seal kit	(2)	RTC6072

Carb components - Stromberg CD175

Damper Piston	(2)	518432A
Piston spring	(2)	516946
Metering needle (Standard) (TR8 only);		
USA Federal	(2)	AAU7220
USA California	(2)	AAU7268
Diaphragm	(2)	JS499A
Needle valve	(2)	BHM1075
Float & arm assembly	(2)	605833
Gasket set	(2)	RTC1481A
Service kit	(2)	AAU7222
Float	(2)	WZX1509
FASD Unit	(1)	AEU2456
Carb adjusting tool - Stromberg	(1)	RX1222

TR8 & SD1 only - not suitable for Land Rover applications.

Description	Qty Req.	Part No.
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Carb Needles - Non Standard

For TR8/SD1 applications.

Richer needles. Use as required if fitting K&N filters and/or Tubular Exhaust manifolds.

Carb Needles - Non Standard		
SU Applications		
BAF Needle	(2)	CUD1105
Standard exhaust manifold.		
BAC Needle	(2)	CUD1102
Tubular exhaust manifold.		
Stromberg Applications		
B1FB Needle	(2)	RB7465
Standard exhaust manifold.		
B1AW Needle	(2)	RB7468
Tubular exhaust manifold.		

Carburettor Components - Range Rover

Stromberg CD175 - 1970 to Oct 1985

Diaphragm - all models	(2)	JS499A
Spring - diaphragm	(2)	606792
Gasket kit;		
carbs 3712, 3915	(2)	605857
all other carbs	(2)	RTC1481A
Metering needle - non-detoxed vehicles;		
carbs:		
3712	(2)	606793
3881	(2)	AAU8231
3915	(2)	AEU2462

Metering needle - detoxed vehicles;
Engine nos: 341, 359 - 8.13:1 CR.

carbs:		
3318	(2)	90608276
3677 (BIDF)	(2)	AAU1488
3677 (BIFF)	(2)	RTC4776
3887	(2)	AAU8229
3854 (BIEJ)	(2)	AAU8230
3854 (BIFF)	(2)	RTC4776
3999 (BIFC)	(2)	AEU1850
4104	(2)	AEU1851
Needle valve;		
carbs:		
3712	(2)	AAU4547
3881 & 3915	(2)	RTC1482
3318	(2)	AAU4547
3677	(2)	AAU4547
3887 & 3854	(2)	RTC1482
3999	(2)	RTC1482
4104	(2)	RTC1482
Float (all models)	(2)	605833

Throttle disc;		
carbs:		
3712, 3881 & 3915	(2)	605800
3318	(2)	597770
3677, 3887, 3854 & 3999	(2)	AAU1489
4104	(2)	AEU1848

Description	Qty Req.	Part No.
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Temperature compensator - detoxed engines;		
carbs:		
3318, 3677, 3887 & 3854	(2)	90608271
3999 & 4104	(2)	AAU7900
Damper & oil cap - all models	(2)	518432
Cold start assembly;		
carbs:		
3712 & 3915	(1)	606810
3318 & 3677	(1)	608282
Vacuum switch	(1)	614361
Detoxed engines.		
Fuel trap	(1)	ERC2042L
Detoxed engines.		

Stromberg CD175 - 1986 onwards

Diaphragm	(2)	JS499A
Spring - diaphragm	(2)	606792
Gasket kit	(2)	RTC1481
Service kit	(2)	AAU2967
Kit includes: needle valve, diaphragm, float gasket and seals.		
Metering needle;		
carbs:		
4186	(2)	AEU1851
4187		
to VIN 162496	(2)	AEU1851
VIN 162497 onwards	(2)	RTC4774
4185	(2)	AEU1850
Needle valve	(2)	RTC1482
Float	(2)	605833
Temperature compensator	(2)	AAU7900
Throttle disc	(2)	AEU1848
Damper & oil cap	(2)	518432
Fuel trap	(2)	ERC2042L

SU HIF from 1986

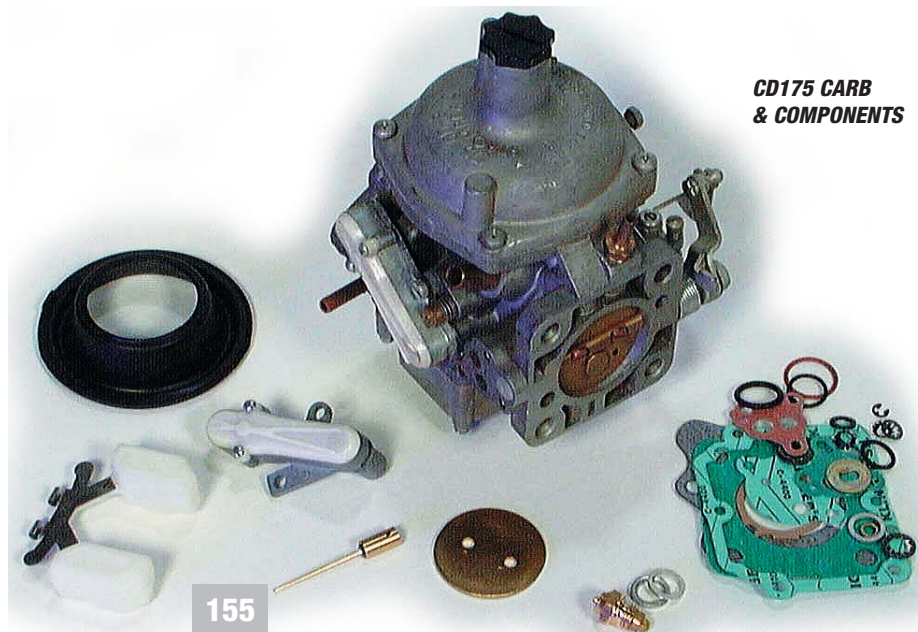
Engine numbers with a 'C' suffix.

Seal kit	(2)	RTC6072
Gasket kit	(2)	WZX1505
Metering needle;		
carbs:		
FZX2005	(2)	NZX8077
FZX2006	(2)	NZX8076
Jet assembly;		
rh	(1)	CUD2785
lh	(1)	CUD2788
Needle guide	(2)	AUD4288
Float needle & seat kit	(2)	STC205
Float;		
rh	(1)	LZX1600
lh	(1)	RTC3566
Piston spring	(2)	AUD4398
Damper & oil cap	(2)	LZX1505
Fuel trap	(2)	ERC2042

Carb Mountings - Range Rover;

Stromberg and SU carbs.

gasket - carb to manifold	(6)	ERR4381
insulating block		
carbs - 3712, 3881 & 3915	(2)	ERC1102A
all other carbs	(2)	ERR4383
gasket - carb to elbow	(2)	612435
'O' ring - elbow to cleaner	(2)	602634



CD175 CARB
& COMPONENTS

Description Qty Req. Part No.

4 Barrel Carb Components

Carburettor only

Weber 500	(1)	RA1335
Holley 390	(1)	RB7254
Jets - 390 carb (pair)	(1)	RB7254J
Overhaul kit - Holley 390 carb	(1)	RB7254H
Holley Stud/Nut/Washer Set	(1)	RB7254S

Gasket (Carb to manifold) (Holley & Weber)(1) RB7181

Inlet manifold - 4 barrel carb

Suitable for Weber & Holley carbs

Offenhauser 360° (1) RB7314

Dual Plane. Lowest bonnet clearance.

Offenhauser/JWR (Dual Port) (1) RA1336

Edelbrock performer (1) RA1337

Dual Plane. High Torque.

Gasket - inlet manifold; tin (1) ERC3990

composite (1) ERR7306

End seal - manifold gasket

for tin gasket (2) AJM645

for composite gasket (2) ERR7283

Water Pipe - inlet manifold (1) CX2774

Rear of manifold to heater.

Gasket for above (1) CX2784

Thermostat housing; cast iron (1) RB7322

Gasket - thermostat housing (1) GTG116

Accelerator cable kit (Holley/Weber)(1) RB7278

Manual choke conversion kit (Holley)(1) RB7184

Auto choke conversion kit (Weber) (1) RA1323ACH

Manual choke cable (Holley) (1) RB7290

Spacer - carb to pancake filter (1) BY9340

Allows clearance on Weber/Edelbrock linkage.

Description Qty Req. Part No. Description Qty Req. Part No.

Air cleaner base to flame trap/breather.

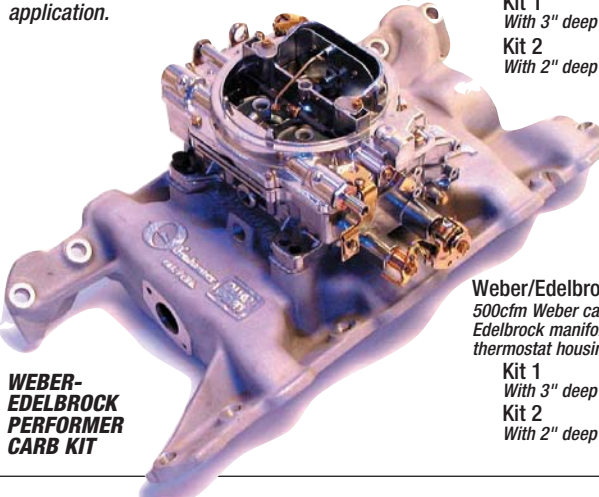
4 Barrel Carb Conversion Kits

Suitable for all engine sizes.

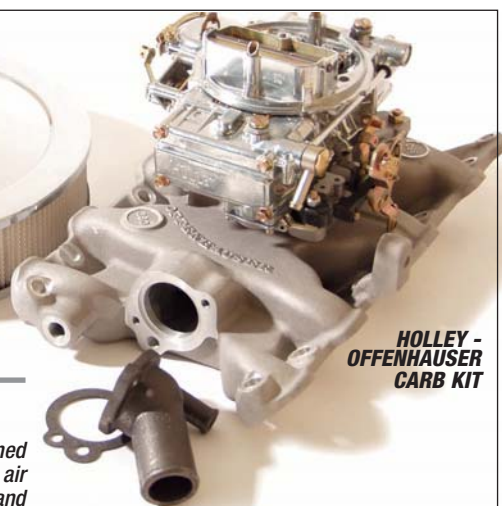
Complete conversion kits for all V8 engines.

Kits include: 4 barrel carb, inlet manifold, chromed 14" air cleaner (can be substituted with K&N air cleaner at extra cost), thermostat housing and accelerator cable kit.

See also fuel pump section for details of our Facet type electric fuel pump, which may be required in addition to the 4 barrel carb kits, depending on application.



**WEBER-
EDELBROCK
PERFORMER
CARB KIT**



**HOLLEY -
OFFENHAUSER
CARB KIT**

Holley/Offenhauser conversion; 390cfm Holley carb with auto choke, Offenhauser manifold, air cleaner, thermostat housing & accelerator cable kit.

Kit 1 (1) RB7262
With 3" deep air cleaner.

Kit 2 (1) RB7262L
With 2" deep air cleaner for extra bonnet clearance.

Weber/Edelbrock Performer conversion; 500cfm Weber carb with manual choke, Edelbrock manifold, air cleaner, thermostat housing & accelerator cable kit.

Kit 1 (1) RA1323
With 3" deep air cleaner.

Kit 2 (1) RA1323L
With 2" deep air cleaner for extra bonnet clearance.



**PANCAKE AIR
CLEANERS
FOR HOLLEY OR
WEBER CARBS**

4 Barrel Air Cleaners

Air cleaner kit;

14" diameter chromed 'pancake' type, complete with filter, suitable for Weber & Holley. See also K&N filter assys.

standard - 3" deep (1) RB7438

'low-rider' - 2" deep (1) RB7439

For extra bonnet clearance.

Replacement element - air cleaner;

standard element

3" deep (1) RB7438EL

2" deep (1) RB7439EL

K&N element

3" deep (1) RB7438ELK

2" deep (1) RB7439ELK

Adaptor - breather pipe (1) RB7654



X-STREAM



K&N 4 Barrel Air Cleaners

See following pages for other K&N applications.

K&N Filter - Holley & Weber 4 barrel carbs

Pancake (14") filter assembly, bolts directly on to carb.

May also be fitted with 'X-stream' filter top (lid).

recessed type (assembly) RA1397

Sits low on carb for extra bonnet clearance.

N.B. for use with manual choke only.

flat type (assembly) RA1398

2 1/4" deep, fits either manual or automatic choke.

'X-stream' air flow (lid only) RA1399

For maximum air flow. Replaces standard pancake

K&N lid. Available in black, blue, red or polished.

N.B. K&N filter assembly (recessed or flat type) must be purchased separately.

HELP US TO HELP YOU

If you are not sure which part/part number you require, to ensure you receive the correct component, wherever possible please quote;

**MODEL, YEAR, CHASSIS AND/OR ENGINE NUMBER
PLUS ANY COMPONENT INFORMATION.**

TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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ELECTRONIC FUEL INJECTION

Inlet Manifold Fittings - Airflow Meter efi (3.5 litre)

All parts listed are suitable for most TR8 efi, Rover SD1 Vitesse, VDP efi and Range Rover/Discovery 3.5 efi unless otherwise stated.

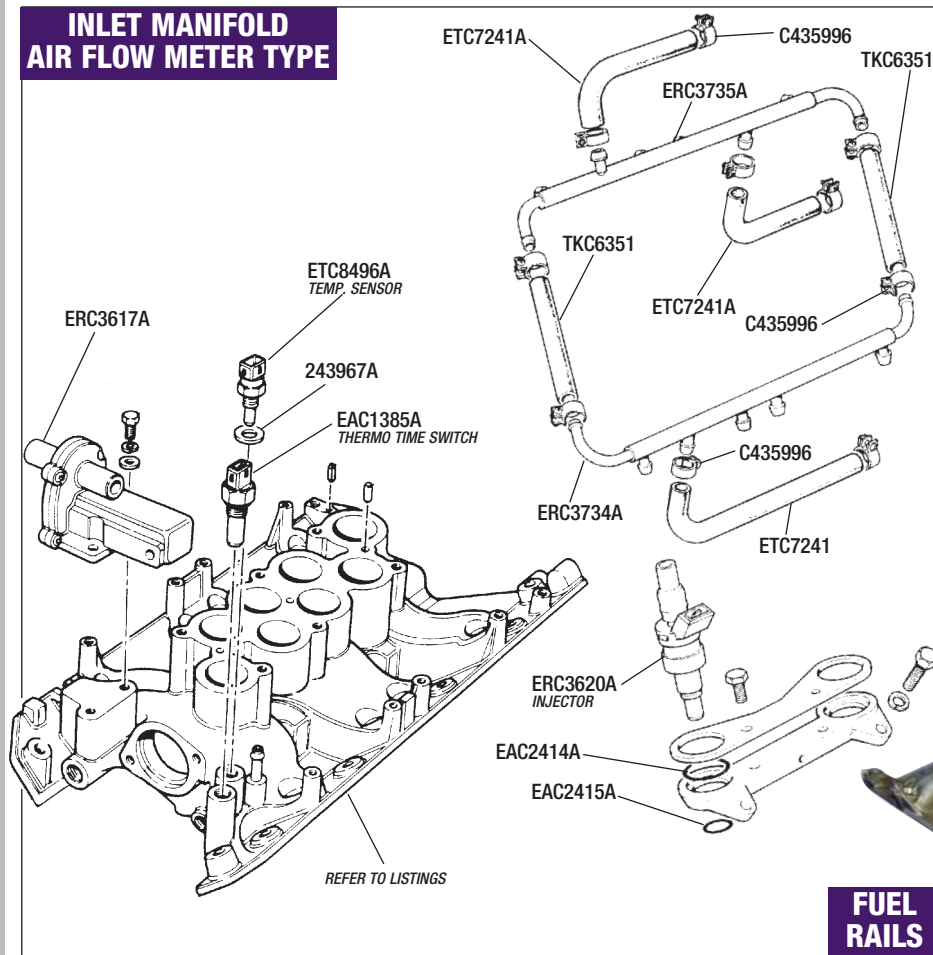
Inlet manifold - 3.5 efi SD1 Vitesse & VDP efi. Please contact our sales department for price & availability of inlet manifolds for Range Rover efi.	(1)	ERC9194
Bolt - inlet manifold (all engines); 3/8"UNC x 11/2"	(9)	BH506121
3/8"UNC x 2"	(3)	BH506161
Washer - manifold bolt	(12)	2204
Gasket - inlet manifold - all models; tin	(1)	ERC3990
composite	(1)	ERR7306
End seal - manifold gasket for tin gasket	(2)	AJM645
for composite gasket	(2)	ERR7283
Clamp - end seal	(2)	602076
Screw - seal clamp	(2)	602236
Auxiliary air valve	(1)	ERC3617A
Thermotime switch	(1)	EAC1385
Temperature sensor Next to thermotime switch.	(1)	ETC8496A
Sealing washer (Temp sensor)	(1)	243967

Injector	(8)	ERC3620A
O-Ring seal - injector; large (upper)	(8)	EAC2414A
small (lower)	(8)	EAC2415A
Fuel pressure regulator; standard		
SD1/TR8/Range Rover	(1)	ERR268
adjustable	(1)	EAC1284UR
<i>Recommended for performance applications. Increases fuel pressure, according to inlet manifold demand, by a greater ratio than standard item.</i>		
Up-rated fuel pump resistor	(1)	DRC3017HP
<i>Use in conjunction with adjustable pressure regulator. Enables fuel pump to cope with extra fuel demand.</i>		
Fuel rail;		
right hand	(1)	ERC3735A
left hand	(1)	ERC3734A
Fuel hose (8cm length) <i>High pressure efi hose to join fuel rails.</i>	(2)	TKC6351
Fuel hose - cold start injector <i>Also suitable for pressure regulator.</i>	(1)	ETC7241A
Clamp - efi hoses	(a/r)	C435996
Overrun fuel cut-off switch	(1)	ETC6143

Thermostat

Thermostat; <i>Suitable for all engines.</i>		
74°	(1)	ETC4761
82°	(1)	GTS104
88°	(1)	GTS106
Gasket - thermostat; SD1/TR8	(1)	GTG125
Range Rover	(1)	ERR2429
Thermostat housing; saloon/sports Aluminium.	(1)	RB7211
Range Rover without electric fan switch eng nos: 341, 355, 359 only(1)		RB7322
all other models	(1)	ERC2139
with integral electric fan switch <i>For air con fans. Switch not included.</i>		
air con	(1)	ETC6135
non air con	(1)	ETC4596
Fan switch - thermostat housing Range Rover.	(1)	PRC3505
Washer - fan switch	(1)	C457593
Temperature transmitter	(1)	GTR138
Non-return valve - brake servo	(1)	ETC6143

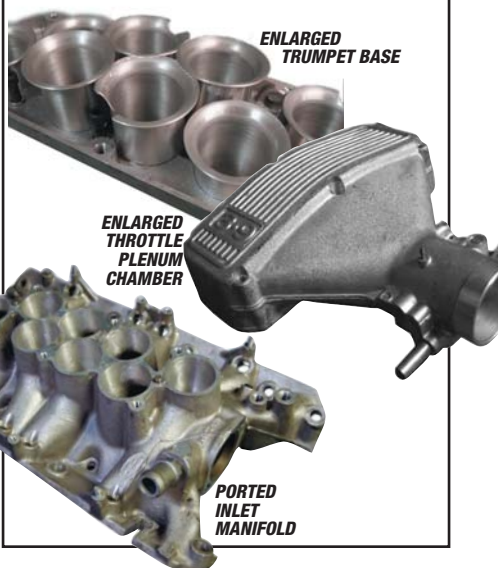
INLET MANIFOLD AIR FLOW METER TYPE



Efi Upgrade Kit

For larger capacity (4.6 litre and above) Performance engines using the original fuel injection system, considerable gains in torque and horsepower are attainable by fitting an **Efi Upgrade Kit**. Kits are available for both Flap-type and Hotwire efi systems and comprise a ported and enlarged inlet manifold (inlet tracts opened out to 45mm diameter), trumpet base with enlarged (45mm diameter) intake trumpets and plenum chamber with enlarged (72mm diameter) throttle body. These components help to remove the restriction in air flow, which can strangle your engine's power potential. Efi Upgrade Kits are sold on an exchange basis. See also our Re-mapped & Re-chipped ECUs.

Efi upgrade kit;		
flap-type efi	(1)	RB7691
hotwire efi	(1)	RB7692



Inlet Manifold Fittings - Hotwire efi (3.5, 3.9 & 4.2)

Parts listed are suitable only for Range Rover/Discovery (plus other vehicles - such as TVR etc - fitted with Land Rover engines) equipped with hotwire efi systems, unless otherwise stated. Items not illustrated.

Inlet manifold - 3.9 efi Please contact our sales department for price & availability of 3.9 hotwire inlet manifolds.		
Bolt - inlet manifold (all engines); 3/8"UNC x 1 1/2"	(9)	BH506121
3/8"UNC x 2"	(3)	BH506161

Washer - manifold bolt	(12)	2204
Gasket - inlet manifold - all models; tin	(1)	ERC3990
composite	(1)	ERR7306
End seal - manifold gasket for tin gasket	(2)	AJM645
for composite gasket	(2)	ERR7283
Clamp - end seal	(2)	602076
Screw - seal clamp	(2)	602236
Temperature sensor	(1)	ETC8496A
Sealing washer (Temp sensor)	(1)	243967A

Injector;		
3.5	(8)	ETC6264
3.9 & 4.2	(8)	ERR722
O-Ring - injector	(16)	RTC5679
Clip - injector	(8)	ETC6375
Fuel pressure regulator 3.5, 3.9 & 4.2	(1)	ETC8494
Fuel temperature sensor <i>Front of fuel rail.</i>	(1)	ETC6661

Description Qty Req. Part No.

Plenum Chamber Components / Airflow Meter & Hotwire - efi

Please contact our Sales Department for price & availability of plenum chambers.

Screw - hex key type;

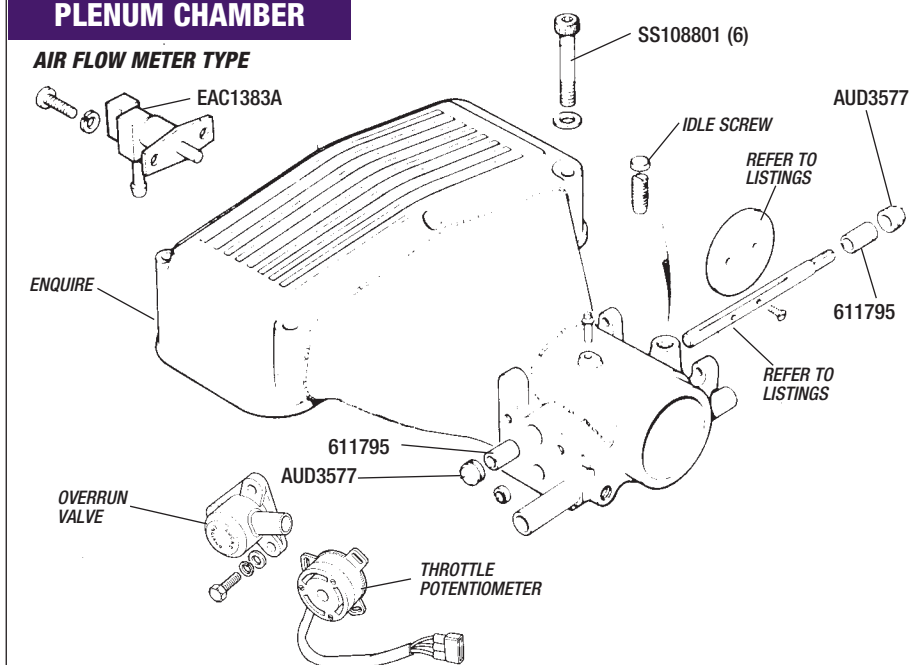
Plenum Chamber to Ram Housing.

single plenum	(6)	SS108801
twin plenum		
short	(4)	SS108801
long	(2)	ETC6057A
Throttle disc;		
SD1		
single plenum	(1)	ERC9112A
twin plenum	(2)	ERC9112A
Range Rover		
engine nos. 22D & 23D	(1)	ETC5772
<i>Low compression.</i>		
all other engine nos	(1)	ERC9112A
Throttle spindle;		
SD1		
single plenum	(1)	ERC9113
twin plenum		
front	(1)	ETC6013A
rear	(1)	ETC6014A
Range Rover		
engine nos. 22D & 23D	(1)	ETC5771
<i>Low compression.</i>		
all other engines	(1)	ERC9113
Bush - throttle spindle	(2)	611795
<i>Single plenum only.</i>		
Seal - throttle spindle;		
single plenum	(2)	AUD3577
twin plenum	(4)	AUD3577
Idle speed screw;		
all engines to July 1987	(1)	ERC7809
all engines July 1987 on	(1)	ST606080
Throttle potentiometer;		
SD1	(1)	ETC4483
Range Rover		
3.5 litre	(1)	ETC5598
31D engine nos only	(1)	ETC6443
<i>3.5 litre hotwire type.</i>		
3.9 & 4.2 litre	(1)	ETC8495
Gasket - potentiometer	(1)	ERR4944
Cold start injector	(1)	EAC1383
<i>Airflow meter type efi only</i>		
Gasket - cold start injector	(1)	ERC3795
Idle control assembly	(1)	ETC6214
<i>Range Rover.</i>		
Stepper motor	(1)	ETC6660
<i>Range Rover.</i>		
Gasket - stepper motor	(1)	ERR2926
Overrun valve	(1)	ERC9786
Gasket - overrun valve	(1)	C44190
Air-valve solenoid	(1)	ERC7536A
<i>Air con models</i>		
Breather Hose	(1)	ERC9116A
<i>Flame trap to plenum.</i>		
Hose - extra air valve to plenum	(1)	ERC9117
<i>C-shaped hose</i>		
Non return valve - servo	(1)	RTC5907
Pneumatic actuator	(1)	ETC7150
<i>Cruise control.</i>		

Description Qty Req. Part No.

PLENUM CHAMBER

AIR FLOW METER TYPE



Cables

Accelerator cable;

SD1 V8	(1)	CRC481
1976 - 1980	(1)	NAM6865
1981 on	(1)	UKC6482
TR8		
Range Rover V8		
carb - rhd		
4-sp manual	(1)	566426
5-sp manual	(1)	NRC8388
automatic	(1)	NTC3083
carb - lhd		
manual	(1)	577356
automatic	(1)	NTC3084
efi - to 1989 (VIN FA)		
rhd - all models	(1)	NTC1054
lhd - 3.5	(1)	NTC4842
- 3.9	(1)	NTC6723
efi - 1990 (VIN GA) on		
rhd (3.9 & 4.2)	(1)	ANR5328
lhd - 3.5	(1)	NTC7198
- 3.9 & 4.2	(1)	ANR5327
Holley carb	(1)	RB7278
Choke cable;		
SD1 V8 - early models	(1)	CRC516
TR8	(1)	TKC6742
Range Rover V8		
Stromberg carbs		
rhd	(1)	NRC9094
lhd	(1)	NRC9095
SU carbs (rhd & lhd)	(1)	NTC3690
Holley carb	(1)	RB7290

Electronic Components - efi

ECU - new

Please contact our sales department for availability & price of new ECUs.

ECU - reconditioned/recalibrated/re-chipped;

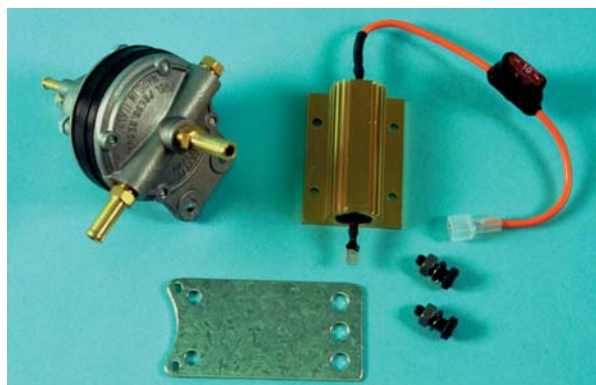
We can recondition your existing Lucas 4CU (flap-type) or 14CUX (hotwire type) ECU to original specification. Alternatively, our fuel injection expert can recalibrate both types of ecu for more power and economy, on either standard or modified engines. For instance, re-chipping a hotwire ecu can give your 3.9 an extra 20bhp with no other modifications; driveability and cruise economy are similarly improved. Or, if you are considering a large capacity engine for your fuel injected car, a recalibrated ecu will provide the correct fuelling essential for the engine, giving you full power with no loss of fuel economy.

Please contact our sales department to discuss your requirements.

All ECUs are guaranteed for 1 year.

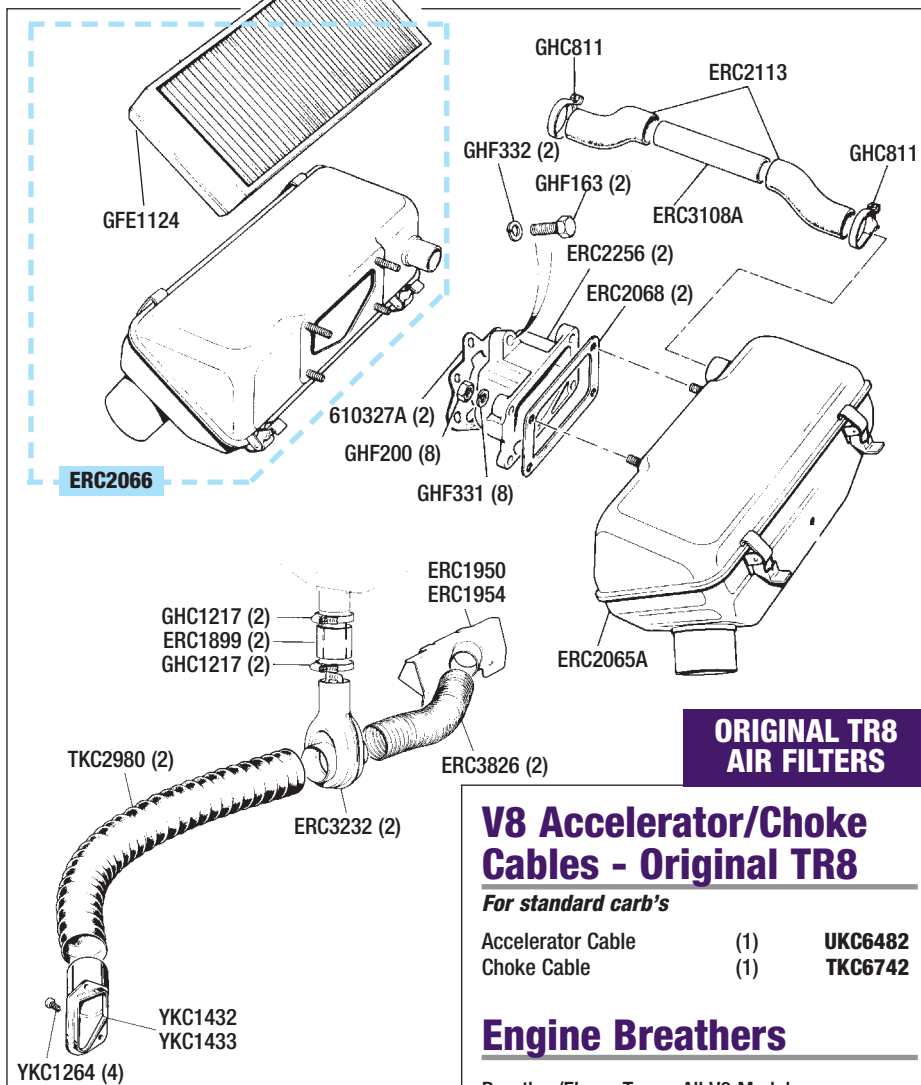
Diode pack (relay) (Red)	(1)	DAC1861
Relay - fuel pump (Aluminium)		
non catalyst vehicles	(1)	AGU1068
catalyst vehicles	(1)	AFU2913L
Tune resistor - hotwire;		
red	(1)	PRC8005
yellow	(1)	PRC8007
white	(1)	PRC8009
green	(1)	PRC8172
blue	(1)	AMR2016
Airflow meter;		
flap type	(1)	ERC9127A
hotwire type	(1)	ESR1057
Air intake hose;		
SD1		
air cleaner to a/flow meter	(1)	ERC9197
<i>Single & twin plenum.</i>		
a/flow meter to plenum chamber		
single plenum	(1)	ERC9129
twin plenum		
- long	(1)	ETC6009A
- short	(1)	ETC6008A
Range Rover		
air cleaner to a/flow meter	(1)	NRC9996
<i>Flap type only.</i>		
a/flow meter to plenum chamber		
flap type	(1)	NRC9997
hotwire type -		
- to 1994 (VIN LA)	(1)	ESR1611L
- 1995 (VIN MA) onwards	(1)	ESR1807
Hose clip;		
air cleaner to a/flow meter	(2)	RTC3518
<i>Flap type.</i>		
a/flow meter to chamber	(2)	CN100908
<i>All models.</i>		
Y-adaptor - air intake hose	(1)	ETC6003A
<i>Twin plenum only.</i>		
Power resistor	(1)	DAC1211A

HIGH PERFORMANCE PRESSURE REGULATOR AND PUMP RESISTOR



TO ORDER: 01522 568000
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Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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ORIGINAL TR8 AIR FILTERS

V8 Accelerator/Choke Cables - Original TR8

For standard carb's

Accelerator Cable	(1)	UKC6482
Choke Cable	(1)	TKC6742

Engine Breathers

Breather/Flame Trap - All V8 Models;		
Standard	(1)	RB7432
Short Type (1/2 Standard Height)	(1)	RB7432LOW
Chromed (Will not fit original Rocker Covers)	(1)	RB7432C
Powder Coated (Black)	(1)	RB7432PC BLACK
Powder Coated (Red)	(1)	RB7432PC RED
Breather Filter - V8 Carb Models	(1)	GFE7004
Rear of LH Rocker Cover		
Breather Filter Element (foam)-		
V8 Efi Models	(1)	ERC3209A
Rear of LH Rocker Cover		
Plastic Cap for Above	(1)	ERC3208A
Mounting Plate for Filter	(1)	ERC3933

V8 Air Cleaners - Original TR8

See also; K&N Filters and Holley Carb Conversion/K&N Filters.

Air Cleaner Box;		
Rh	(1)	ERC2066
Lh	(1)	ERC2065A
Air Filter	(2)	GFE1124
Adaptor-Air Intake Box	(2)	ERC2256
Air box assembly to carb.		
Gasket (Air box to adaptor)	(2)	ERC2068
Gasket (Adaptor to carb)	(2)	610327A
Nut (Air box to adaptor)	(8)	GHF200
Washer (Air box to adaptor)	(8)	GHF331
Setscrew (Air box adaptor)	(2)	GHF163
Washer-Spring (For GHF163)	(2)	GHF332
Air Balance Tube	(1)	ERC3108A
Hose-Connecting	(2)	ERC2113
Hose Clip	(2)	GHC811
Heat Shield (Exh manifold);		
Rh	(1)	ERC1954
Lh	(1)	ERC1950
Stud (Shield to exh manifold)	(4)	ERC2019
Washer (For ERC2019)	(4)	RTC613A
Nut (For ERC2019)	(4)	GHF201
Flexible Hose	(2)	ERC3826
Air Temperature Control Unit	(2)	ERC3232
Sleeve	(2)	ERC1899
Clip	(4)	GHC1217
Flexible Hose	(2)	TKC2980
Air Intake Moulding*		
Rh	(1)	YKC1433
Lh	(1)	YKC1432
Screw	(4)	YKC1264
*Locates to Inner Flitch.		
Flame Trap	(1)	603330A

Carb Breather Pipes

3500 - '76-'86-SU		
Breather Pipe Kit (inc items*)	(1)	R01142
'Y' - Piece*	(1)	ERC882A
Hose - 'Y' to RH Carb*	(1)	ERC879
Hose - 'Y' to LH Carb*	(1)	ERC880
Hose - 'Y' to Crankcase Vent*	(1)	ERC881
Breather Filter	(1)	GFE7004
Hose - Short R/Cover to Filter	(1)	154212
Hose - Long Filter to Air Box	(1)	ERC298A

3500 - '82-'85 Stromberg		
Breather Pipe Kit (inc items*)	(1)	R01143
'Y' - Piece*	(1)	156605
Hose - 'Y' to RH Carb*	(1)	UAM8068
Hose - 'Y' to LH Carb*	(1)	UAM8067
Hose - 'Y' to Crankcase Vent*	(1)	ERC881
Breather Filter	(1)	GFE7004
Hose - Short R/Cover to Filter	(1)	154212
Hose - Long Filter to Air Box	(1)	ERC298A

3500 '82 on - SU		
Breather Pipe Kit (inc items*)	(1)	R01144
'Y' - Piece*	(1)	ERC882A
Hose - 'Y' to RH Carb*	(1)	ERC8716
Hose - 'Y' to LH Carb*	(1)	ETC4727
Hose - 'Y' to Crankcase Vent*	(1)	ERC881
Breather Filter	(1)	GFE7004
Hose - Short R/Cover to Filter	(1)	154212
Hose - Long Filter to Air Box	(1)	ERC298A

V8 Efi - Breather/ Plenum Hoses

Hose - Breather		
Flame Trap to Plenum (Long)	(1)	ERC9116
Hose - Steel Pipe to Decel Valve	(1)	ERC4468
Hose - Steel Pipe to Plenum	(1)	ERC9115
Hose - Steel Pipe to Aux Air Valve	(1)	ERC9118
Hose - Aux Air Valve to Plenum		
(C-Shaped)	(1)	ERC9117
Hose - Steel Pipe to Solenoid/Valve	(1)	ERC7508
Air Valve - Solenoid Operated	(1)	ERC7536
Hose - Solenoid/Valve to Housing	(1)	ERC9218



Description Qty Req. Part No.

V8 Air Filters - Standard All Applications

Air filter - carburettor;

SD1		
cylindrical air box	(2)	GFE1068
oval air box	(2)	GFE1117
TR8 - original	(2)	GFE1124
Range Rover		
all except Australia	(2)	605191
Australia only	(2)	GFE1124
Seal - air filter	(4)	RTC5888
Range Rover, except Australia.		

Air filter - efi;

SD1	(1)	GFE1104
Except North America.		
TR8/SD1 North America	(1)	GFE1093
Range Rover		
to 1994 (VIN LA)	(1)	RTC4683
1995 (VIN MA) onwards	(1)	ESR1445

V8 Air Filters - K&N All Applications

For 4-Barrel filter see page 156.

K&N offer superior filtration, an improvement in air flow and many times longer life than standard elements. In addition, they can be cleaned and re-used.

Available for both carburettor and efi petrol models, they replace the original air intake box and paper element and require no alterations to the fuel system on a standard engine (with standard exhaust).

K&N Filters are proven in both competition and off-road environments.

Air filter - K&N;

carb vehicles	(2)	RB7296
Stromberg & SU.		
efi vehicles -		
flap type	(1)	RA1063
Length 170mm, flange ID 73mm		
Clamps to air flow meter.		
hotwire type	(1)	RA1060
Length 180mm, flange ID 85mm		
Clamps to air flow meter.		

Carb Needles - TR8/SD1;

Richer needles. Use as required if fitting K&N filters and/or Tubular Exhaust manifolds.

SU Applications		
BAF Needle	(2)	CUD1105
Standard exhaust manifold.		
BAC Needle	(2)	CUD1102
Tubular exhaust manifold.		
Stromberg Applications		
B1FB Needle	(2)	RB7465
Standard exhaust manifold.		
B1AW Needle	(2)	RB7468
Tubular exhaust manifold.		

Cleaning fluid (1 litre)

For cleaning filter element.

Element oil (For re-oiling element);		
1 fl oz sachet	(a/r)	RX1347
250ml bottle	(a/r)	RX1348
400ml aerosol	(a/r)	RX1349

Description Qty Req. Part No.

V8 Fuel Pump All Applications

Rover SD1 and original TR8 carb vehicles both have in-tank fuel pumps, which deliver approximately 4.5psi pressure (ie. usually sufficient for a Holley or Weber carb but inadequate for efi).

Rover SD1 efi vehicles have a high pressure fuel pump (delivering around 40psi), mounted very close to, but outside, the base of the fuel tank.

Early, non power steering, V8 engines have a mechanical fuel pump bolted to the timing cover and driven by a lobe on the camshaft spacer.

Power steering equipped cars usually have an electric fuel pump (due to the location of the p.a.s. pump where the fuel pump had previously been).

Early pas-equipped Range Rovers have an electric pump in the engine bay.

From 1986, the fuel pump for both carb and efi Range Rovers is fitted inside the fuel tank. However, the two types are not interchangeable, as the efi pump is a high pressure type not suitable for carb vehicles.

Up to approximately 1991, the in-tank fuel pump is separate from the fuel level sender. From 1991 onwards, the pump and sender unit are combined.

We also stock non standard electric fuel pumps, designed to fit in the engine bay. The 'Universal' pump is suitable for all carb engines (excluding 4-barrel). The Facet pump is suitable as a replacement for any carb vehicle, including Weber or Holley-equipped, it delivers 4-5psi pressure. It is not suitable for efi. See below for listings. These pumps are ideal for TR8 conversions.

CARB ENGINES

Fuel pump - carb;		
SD1	(1)	DRC195
In-tank type.		
TR8	(1)	TKC3410
In-tank type.		
Range Rover		
1970-1986 - in engine bay		
mechanical	(1)	RTC6724
electric	(1)	PRC390
Horizontal or vertical.		
1986 on - in tank	(1)	PRC702

Fuel pump - carb (non standard)

'universal' fit	(1)	RB749
Remote mounted electric pump suitable for most carb engine applications. Complete with banjo fittings.		
uprated (carb type)	(1)	RB725
Facet competition high capacity electric pump (remote mounted). Complete with unions. Suitable for all carb engines (including Holley/Weber conversions).		

Gasket - mechanical pump	(1)	602180A
Pump to timing cover.		
Gasket - electric pump;		
for TKC3410	(1)	ARA1502
for PRC3901	(1)	90606261
for PRC7020	(1)	ESR3278
Mounting bobbin - fuel pump	(2)	NRC7135
For PRC3901 pump.		

Nut - for mounting bobbin	(4)	GHF200
Earthing braid	(1)	568244
Filter - electric pump	(1)	90606262
For PRC3901 pump.		

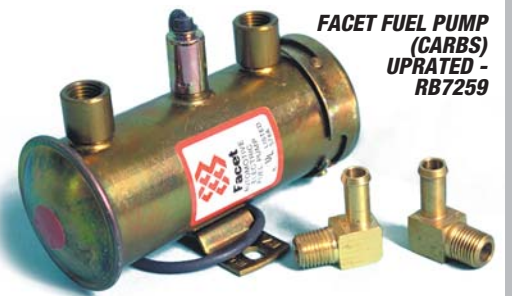
Description Qty Req. Part No.



**ELECTRIC FUEL PUMP (CARBS)
STANDARD
(UNIVERSAL) -
RB7496**

Efi ENGINES

Fuel pump - efi;		
TR8/SD1 - under-floor		
standard	(1)	AUU1649
performance	(1)	AUU1649A
Range Rover - in-tank		
To VIN HA464553 (1991)	(1)	PRC8318
Separate sender type.		
VIN HA464554 to KA642682	(1)	PRC9409
Combined pump/sender type.		
VIN KA642683 (1993) onwards	(1)	ESR3926
Combined pump/sender type.		
Gasket - efi fuel pump;		
Pump to tank.		
TR8/SD1	(1)	ARA1502
Range Rover		
separate pump/sender	(1)	ESR3278
combined pump/sender	(1)	NTC5859
Locking ring - pump/sender;		
TR8/SD1	(1)	ARA1501
Range Rover	(1)	NTC5858
Suppressor - fuel pump	(1)	PRC7491
Range Rover		
Fuel pump resistor;		
standard	(1)	DRC3017
performance	(1)	DRC3017HP
Use with rising rate fuel pressure regulator.		



**FACET FUEL PUMP
(CARBS)
UPGRADED -
RB7259**

V8 Fuel Filter All Applications

Fuel filter assembly- carb vehicles;

SD1/TR8	(1)	GFE7004
Range Rover		
to approx' 1986	(1)	90577508
approx' 1986 onwards	(1)	NRC9786
Element & seal - filter	(1)	JS660L
All carb Range Rovers.		
Seal - bowl retaining bolt;		
All carb Range Rovers.		

outer	(1)	606207
inner	(1)	AEU1147

Fuel filter - efi vehicles;

SD1/TR8	(1)	GFE7001
Charcoal canister.		
Range Rover		
to 1990 (VIN GA)	(1)	GFE7001
Push-on connector type.		
1991 (VIN HA) onwards	(1)	ESR4065
Screw-on connector type.		
'O'-ring - pipe to filter	(2)	ESR259
Range Rovers from 1992 onwards.		



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Description Qty Req. Part No.

V8 Exhaust Systems

Designed to fit

All our exhausts in this section are manufactured from stainless steel, and are designed to fit correctly when the original TR8 specification subframe is used (which acts as a datum for engine/transmission position). Please Note: to enable correct fitting of manifolds and exhaust system, ensure engine mountings/brackets fit behind (and not in front of) subframe support brackets. If a modified TR7 subframe is fitted then you will only overcome fitting/clearance problems by modifying the exhaust system.

Which system?

Twin exit? Single exit? Standard manifolds? Tubular manifolds? The choice is yours! To achieve maximum performance from any engine modifications you may have carried out, it is recommended that the exhaust system is selected accordingly. Along with silencer requirements - quiet or noisy! The following pages show the options available.



TWIN EXIT EXHAUST



SINGLE EXIT EXHAUST

ENHANCEMENTS FOR SPORTS EXHAUST

Our Sports Exhaust Systems are designed to give an increase in power & torque on an otherwise unmodified vehicle. The way this is achieved is by helping the engine to 'breathe out' more efficiently. Naturally, it works just as well (or even better) on modified engines, since most modifications are designed to make the engine breathe more efficiently.

Fitting K&N air filters at the same time as one of our Sports Systems will help the engine to 'breathe in' more efficiently - by removing the restrictive standard air filter - yielding even better results. (For K&N filters, see our V8 Fuel Section).

To gain maximum benefit from our Sports Systems, particularly in large capacity V8s (3.9 or even 4.6 litre versions), fit our Big Valve Performance cylinder heads. These heads are ported and gas-flowed to help the engine achieve optimum efficiency. (For Performance cylinder heads, refer to our V8 Engine Section).

Finally, don't forget your fuel system: all this extra efficiency will be lost if your carbs are worn out or your injection system is not up to scratch! The original carbs should be adequate for an otherwise unmodified 3.5 engine fitted with a Sports System and K&N filters (provided they are correctly set up). For the same vehicle fitted with modified cylinder heads or a bigger engine, however, we would recommend fitting either a Holley or Weber 4 barrel carb (see our V8 Fuel Section).

Similarly, standard Efi vehicles will need no modifications to the injection system when fitting a Sports Sytem and K&N. If further modifications are being considered, such as a change of camshaft, Performance cylinder heads or a bigger engine, we strongly recommend a remapped ecu to provide the correct fuelling. We can remap your existing ecu to suit your engine's requirements exactly, giving crisper throttle response, more power and torque and better fuel efficiency.

Description Qty Req. Part No.

V8 EXHAUST SYSTEMS YOUR CHOICE!



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Cast Iron Manifolds & Fittings

TR8 ORIGINAL CAST IRON MANIFOLDS

Cast Iron Manifold	(2)	ERC2901
<i>Please refer to Price Guide for current availability.</i>		
Gasket (Manifold to head)	(8)	AJM692
Setscrew (Manifold to head)	(16)	GHF165
Lock Plate (For setscrew)	(8)	90613659
Stud (Manifold to down pipe)	(6)	TE108051
Nut (Manifold to down pipe)	(6)	GHF213
Gasket (Manifold to down pipe)	(2)	GEG745

SD1 TYPE CAST IRON MANIFOLDS

Although not recommended for the TR8 conversion, it is possible to fit the SD1 type manifolds (using the downpipes listed over the page), to couple to one of our TR8 twin outlet exhaust systems. However, clearance problems usually necessitates modification of the down pipes and/or bulkhead. We recommend Tubular Extractor manifolds for easy installation.

Cast Iron Manifold		
Rh	(1)	ERC428
Lh	(1)	ERC4754
Gasket (Manifold to head)	(8)	AJM692
Setscrew (Manifold to head)	(16)	GHF165
Lock Plate (For setscrew)	(8)	90613659A
Stud (Manifold to down pipe)	(6)	TE108051
Nut (Manifold to down pipe)	(6)	GHF213
Gasket (Manifold to down pipe)	(4)	ERC273A

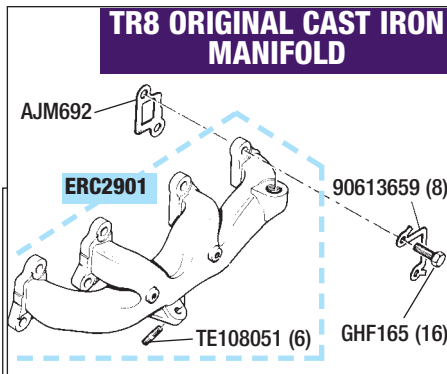
Exhaust System Fittings

See also: *Fitting Kits.*

Downpipe Bracket;		
Manual	(1)	UKC4472
Auto	(1)	UKC4473
Exhaust Clamp	(5)	GEX9008
Hanging Bracket		
Rh	(1)	YKC2119
Lh	(1)	YKC957
Setscrew	(8)	SH108201
Washer-Spring	(8)	GHF382
Washer-Flat	(8)	GHF301
Mounting Ring (Rubber)	(4)	GEX7487
Rebound Rubber	(2)	GEX7479
Support Bracket	(2)	UKC2404
Setscrew	(4)	SH108161
Nut	(4)	GHF213
Washer-Spring	(4)	GHF382
Rear Strap-Upper	(2)	UKC5048
Mounting Ring (Rubber)	(4)	GEX7487
Rear Strap-Lower	(2)	UKC2274
Nut	(4)	GHF213
Washer-Spring	(4)	GHF382
Jointing Compound	(4)	GCH112



ORIGINAL TR8 CAST IRON MANIFOLDS



TR8 ORIGINAL CAST IRON MANIFOLD

REFER TO
EXHAUST SYSTEMS

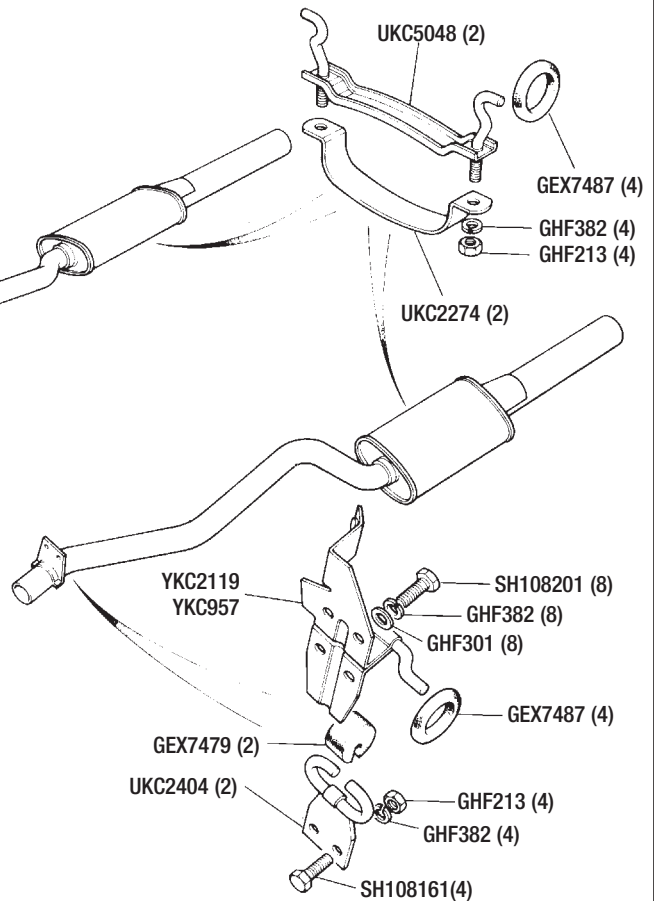
GEX9008 (2)

REFER TO
EXHAUST SYSTEMS

UKC4473 AUTO
UKC4472 MAN

GEX9008 (3)

V8 EXHAUST FITTINGS



Description Qty Req. Part No.

TR8 - ORIG. MANIFOLDS EXHAUST SYSTEMS (S/S) STANDARD - TWIN

The following systems are a direct replacement for the standard (non catalyst) original (twin) TR8 exhaust which uses original TR8 cast iron manifolds. Available in stainless steel only ('Lifetime' Guarantee). See also: 'Sport Exhausts'.



TR8 - ORIGINAL MANIFOLDS- QUIET

Full System (4-Box) (1) **RB7294**
Includes downpipes, centre silencers & tailpipes. Excludes fitting kit.
Offers refined and subtle exhaust note.

Individual components:

Downpipe		
Rh	(1)	RB7493
Lh	(1)	RB7494
Centre Silencer		
Rh	(1)	GEX3680SS
Lh	(1)	GEX3681SS
Tailpipe & Silencer		
Rh	(1)	GEX3683SS
Lh	(1)	GEX3684SS
Fitting Kit	(1)	RB7294FK

Includes rear mounting brackets, assembly fittings and jointing compound.



TR8 - ORIGINAL MANIFOLDS - NOISY

Full System - 'H'-Pipe (2-Box)(1) **RB7301**
Identical to standard system except for an 'H'-Pipe that replaces the centre silencers for a more noisy exhaust. Includes downpipes, H-pipe & tailpipes. Excludes fitting kit.

Individual components:

Downpipe		
Rh	(1)	RB7493
Lh	(1)	RB7494
Centre 'H'-Pipe	(1)	RB7297
Tailpipe & Silencer		
Rh	(1)	GEX3683SS
Lh	(1)	GEX3684SS
Fitting Kit	(1)	RB7301FK

Includes rear mounting brackets, assembly fittings and jointing compound.

Description Qty Req. Part No.

TR8 - SD1 MANIFOLDS EXHAUST SYSTEMS (S/S) STANDARD - TWIN

The following systems can be used when utilising the cast iron manifolds from the SD1. We can not guarantee that the system will be a straight forward fit since many converted TR7 V8's that have SD1 manifolds may have been fitted with a non standard subframe and/or mounted with the engine lower in the engine bay. Customers should be aware of this when purchasing such a system and be prepared to modify/adapt to suit. Available in stainless steel only ('Lifetime' Guarantee). See also: 'Sport Exhausts'.



TR8 - SD1 MANIFOLDS - QUIET

Full System (4-Box) (1) **RB7703**
Includes 2 - twin downpipes, link pipes, centre silencers & tailpipes. Excludes fitting kit.

Offers refined and subtle exhaust note.

Individual components:

Downpipe		
Rh	(1)	RB7339
Lh	(1)	RB7340
Link Pipe (Rh/Lh)	(2)	RB7495
Centre Silencer		
Rh	(1)	GEX3680SS
Lh	(1)	GEX3681SS
Tailpipe & Silencer		
Rh	(1)	GEX3683SS
Lh	(1)	GEX3684SS
Fitting Kit	(1)	RB7703FK

Includes rear mounting brackets, assembly fittings and jointing compound.



TR8 - SD1 MANIFOLDS - NOISY

Full System - 'H'-Pipe (2-Box)(1) **RB7704**
Identical to system listed above except for an 'H'-Pipe that replaces the centre silencers for a more noisy exhaust. Includes 2 - twin downpipes, link pipes, H-Pipe & tailpipes. Excludes fitting kit.

Individual components:

Downpipe		
Rh	(1)	RB7339
Lh	(1)	RB7340
Link Pipe (Rh/Lh)	(2)	RB7495
Centre 'H'-Pipe	(1)	RB7297
Tailpipe & Silencer		
Rh	(1)	GEX3683SS
Lh	(1)	GEX3684SS
Fitting Kit	(1)	RB7704FK

Includes rear mounting brackets, assembly fittings and jointing compound.

Description Qty Req. Part No.

TR8 - PART SYSTEMS (S/S) TWIN EXIT

The following systems are ideal if downpipes or manifolds are not needed and a replacement is required for the standard original (twin) TR8 exhaust. Supplied as either a 'Quiet' (4-box) or 'Noisy' (2-Box) system. They can also be coupled to a pair of tubular manifolds using link pipes RB7495. Available in stainless steel only ('Lifetime' Guarantee).



TR8 - PART SYSTEM - QUIET

Part System (4-Box) (1) **RB7312**

Includes: centre silencers & tailpipes. Excludes fitting kit.

Fitting Kit (1) **RB7312FK**

Includes rear mounting brackets, assembly fittings and jointing compound.



TR8 - PART SYSTEM - NOISY

Part System - 'H'-Pipe (2-Box)(1) **RB7303**

Includes: H-Pipe & tailpipes. Excludes fitting kit.

Fitting Kit (1) **RB7303FK**

Includes rear mounting brackets, assembly fittings and jointing compound.



Description Qty Req. Part No.

TR8 - SPORTS EXHAUST SYSTEMS (S/S)

PERFORMANCE - TWIN

The following systems are supplied with a pair of tubular manifolds to extract more power from the V8. Coupled (using link pipes) to the original (twin) TR8 exhaust system. Available in stainless steel only ('Lifetime' Guarantee).

Note: The manifolds and systems listed are designed to fit correctly when the original spec TR8 subframe is used (which acts as a datum for engine position), note that engine mountings should fit behind subframe brackets. If a modified TR7 subframe is fitted then you will only overcome fitting/clearance problems by modifying the exhaust system.



TR8 - PERFORMANCE - TWIN EXIT - QUIET

Full System (4-Box) (1) **RB7269**

Includes: pair tubular manifolds (fits Rhd & Lhd), link pipes, centre silencers & tailpipes, excludes fitting kit. Offers performance with refined & subtle exhaust note.

Individual components:

Manifold (pair)	(1)	RB7030SS
Link Pipe (Rh/Lh)	(2)	RB7495
Centre Silencer		
Rh	(1)	GEX3680SS
Lh	(1)	GEX3681SS
Tailpipe & Silencer		
Rh	(1)	GEX3683SS
Lh	(1)	GEX3684SS
Fitting Kit	(1)	RB7269FK

Includes manifold gaskets, rear mounting brackets, assembly fittings and jointing compound.



TR8 - PERFORMANCE - TWIN EXIT - NOISY

Full System - 'H'-Pipe (2-Box)(1) **RB7264**

Identical to system listed above except for an 'H'-Pipe that replaces the centre silencers for a more noisy exhaust. Includes tubular manifolds (fits Rhd & Lhd), link pipes, H-pipe & tailpipes. Excludes fitting kit.

Individual components:

Manifold (pair)	(1)	RB7030SS
Link Pipe (Rh/Lh)	(2)	RB7495
Centre 'H'-Pipe	(1)	RB7297
Tailpipe & Silencer		
Rh	(1)	GEX3683SS
Lh	(1)	GEX3684SS
Fitting Kit	(1)	RB7264FK

Includes manifold gaskets, rear mounting brackets, assembly fittings and jointing compound.

Description Qty Req. Part No.

TR8 - SPORTS EXHAUST SYSTEM (S/S)

PERFORMANCE - SINGLE EXIT - LARGE BORE

The following system is supplied with a pair of tubular manifolds to extract more power from the V8. Coupled to a large bore rally type exhaust system (2 1/4" bore) with single exit straight through silencer and 3" dia tailpipe, this system is very noisy - pure V8! Available in stainless steel only ('Lifetime' Guarantee).

Note: The manifolds and systems listed are designed to fit correctly when the original spec TR8 subframe is used (which acts as a datum for engine position), note that engine mountings should fit behind subframe brackets. If a modified TR7 subframe is fitted then you will only overcome fitting/clearance problems by modifying the exhaust system.



TR8 - PERFORMANCE - SINGLE EXIT - NOISY

Full System - Large Bore (1) **RB7279**

Includes: pair tubular manifolds (fits Rhd & Lhd), 'Y' pipe, axle pipe and straight through rear silencer (3" tailpipe). Excludes fitting kit.

Offers performance with race/rally type exhaust note.

Individual components:

Manifold (pair)	(1)	RB7030SS
Y-Pipe (A)	(1)	TH801
Y-Pipe (B)	(1)	TH802
Axle Pipe	(1)	TH803
Tailpipe & Silencer	(1)	TH804
Fitting Kit	(1)	RB7279FK

Includes manifold gaskets, assembly fittings and jointing compound.

TR8 - PART SYSTEM

SINGLE EXIT - LARGE BORE

The following system is designed to be fitted to a pair of tubular manifolds. This large bore rally type exhaust system with single exit straight through silencer and 3" dia tailpipe is very noisy - pure V8! Available in stainless steel only ('Lifetime' Guarantee).

Note: This system will fit directly on to Rimmer Bros tubular manifolds (when using original spec TR8 subframe). Modification may be required for other applications.



TR8 - PART SYSTEM - SINGLE EXIT - L/BORE

Part System - Large Bore (1) **RB7317**

Less manifolds. Includes: 'Y' pipe, axle pipe and straight through rear silencer (3" tailpipe). Excludes fitting kit.

Fitting Kit (1) **RB7317FK**

Includes manifold gaskets, assembly fittings and jointing compound.

Description Qty Req. Part No.

TR8 - SPORTS TUBULAR MANIFOLDS (S/S) & COMPONENTS

Fitting a pair of tubular manifolds allows the engine to 'breathe', by extracting the exhaust gasses more efficiently. Noticeable improvements in power and mid-range torque can be expected - especially when combined with Thermo-Tec manifold insulation wrap and a pair of K&N filters. Please refer also to the various exhaust systems listed which include these manifolds. Manifolds fit both RHD and LHD vehicles.

Note: The manifolds listed are designed to fit correctly when the original spec TR8 subframe is used (which acts as a datum for engine position), note that engine mountings should fit behind subframe brackets. If a modified TR7 subframe is fitted then you will only overcome fitting/clearance problems by modifying the manifolds.



TR8 SPORTS TUBULAR MANIFOLDS (S/S)

Tubular Manifolds (pair) (1) **RB7030SS**

Fits both Rhd & Lhd vehicles.

Link Pipe (Rh/Lh) (2) **RB7495**

If coupling to twin exhaust system.

COOL IT Thermo-Tec

EXHAUST INSULATING WRAP

Thermo-Tec exhaust insulating wrap reduces under bonnet temperatures by as much as 70%, this increases air intake and exhaust gas velocity which adds performance. Retaining the heat in the exhaust protects you from mechanical burns and it will also help to prevent under bonnet fires. Any electrical components which are close to the manifold will be less prone to heat failure, increasing their life and performance. As an added benefit, under bonnet noise is also reduced! Thermo-Tec contains no asbestos or carcinogens. The Snap Strap Installation Kit secures Thermo-Tec exhaust insulation wrap to your tubular manifold/s. A stainless steel high temperature material designed better than hose clamps and is easier to use. Also recommended is Hy-cote paint. This preserves and protects the exhaust wrap after installation. Extra resins and binders seal the pores, toughen the surface and help extend the life of the wrap.



components which are close to the manifold will be less prone to heat failure, increasing their life and performance. As an added benefit, under bonnet noise is also reduced! Thermo-Tec contains no asbestos or carcinogens. The Snap Strap Installation Kit secures Thermo-Tec exhaust insulation wrap to your tubular manifold/s. A stainless steel high temperature material designed better than hose clamps and is easier to use. Also recommended is Hy-cote paint. This preserves and protects the exhaust wrap after installation. Extra resins and binders seal the pores, toughen the surface and help extend the life of the wrap.

Insulation Wrap (2" x 50' roll) (2) **RX1382**

Snap - Strap Kit (1) **RX1383**

Hy-cote Paint, Aerosol (400ml) (1) **RX1432**



Manifold Fitting Kit (1) **EF1001**

Replaces original manifold bolts with studs to enable easier installation of manifolds. Inc. 16 studs, nuts & washers.

Gasket - Manifold to head (4) **AJM692S**

Twin port gasket.

Jointing Compound (1) **GCH112**

TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description Qty Req. Part No.

TR8 Transmission Details

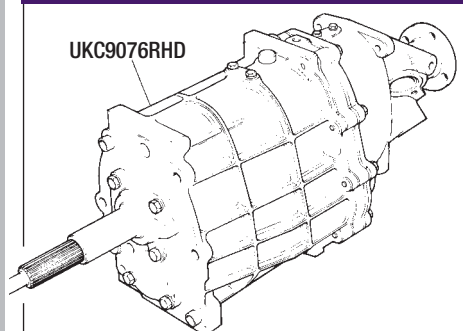
In this TR8 Transmission & Axles section, apart from listing parts/components that relate solely to the TR8, we have also listed a 5 speed (heavy duty) gearbox, and rear axle units, that you may wish to consider fitting when converting your TR7 to TR8, especially if you are fitting or have fitted an uprated or large capacity engine.

V8 Gearbox - 5 Speed (Heavy duty)

Although you can re-use your existing TR7 5sp gearbox in the TR8 conversion, we offer a Heavy Duty V8 5sp gearbox which is a more robust unit to cope with the power increase. Please refer to main TR7 5 speed gearbox section for all gearbox internals, gear selector shafts & gearchange not listed here.

Gearbox-Heavy Duty (5 Sp)	(1)	UKC9076RHD
<i>Recon. Supplied Less bellhousing, speedo pinion & gearchange remote assembly.</i>		
Gearbox Mounting (TR8)	(1)	TKC2642
<i>Original TR8 Spec, harder than standard.</i>		
Gear Oil (ATF) (0.5 Litre)	(a/r)	GGL175
Gear Oil (ATF) (5 Litre)	(a/r)	GGL505
<i>Gearbox capacity - 1.5 Litre.</i>		

V8 MANUAL GEARBOX ASSEMBLY 5 SPEED



V8 Clutch Housing & Operation

V8 Bellhousing	(1)	FRC133
Bolt Kit	(1)	RB7130
<i>Bellhousing to Block/Gearbox. Includes all bolts, nuts, washers marked '+' and '*'.</i>		
Bolt+ (2" long)	(6)	BH505161
Bolt+ (2.75" long)	(2)	BH506221
Washer-Spring+	(8)	GHF333
<i>+Bellhousing to cyl' block.</i>		
Setscrew*	(4)	SH112301
Washer-Spring*	(4)	WL112001
Bolt*	(2)	BH112091
Washer-Spring*	(2)	WL112001
Washer-Flat*	(2)	WA112081
Bolt*	(2)	GHF135
Washer-*Flat	(2)	WC110061
Dowel*	(2)	UKC25
<i>*Bellhousing to gearbox.</i>		
Clutch Operating Lever (TR7/TR8)	(1)	LBU1234
'Slipper' Pad (TR7/TR8)	(2)	159003
Clip (TR7/TR8)	(1)	UKC1806
<i>Clutch arm to slave cyl push rod.</i>		
Fulcrum Pin/Bolt	(1)	UKC13
<i>TR8 spec, use if converting TR7 5sp gearbox.</i>		
Dirt Shield-Lower	(1)	FRC142
Setscrew	(4)	SH106161
Washer	(4)	WL106001
Setscrew	(2)	SH505051
Washer	(2)	GHF332
Clutch Release Bearing*	(1)	GRB209
Carrier-Release Bearing*	(1)	FRC5368A
<i>*For original Non self centering type clutch.</i>		
Clutch Release Bearing & Sleeve	(1)	GRB90247
<i>For self centering type clutch only.</i>		

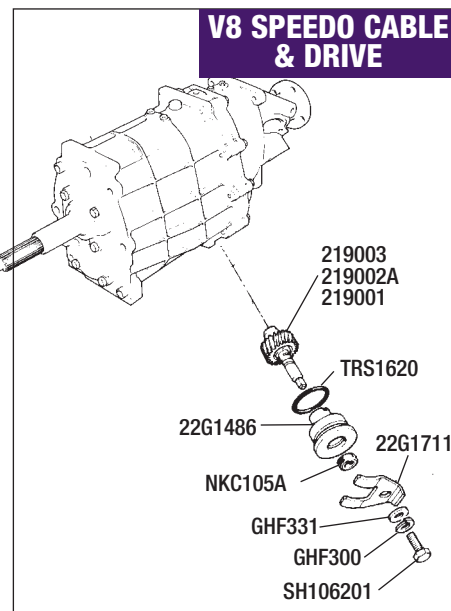
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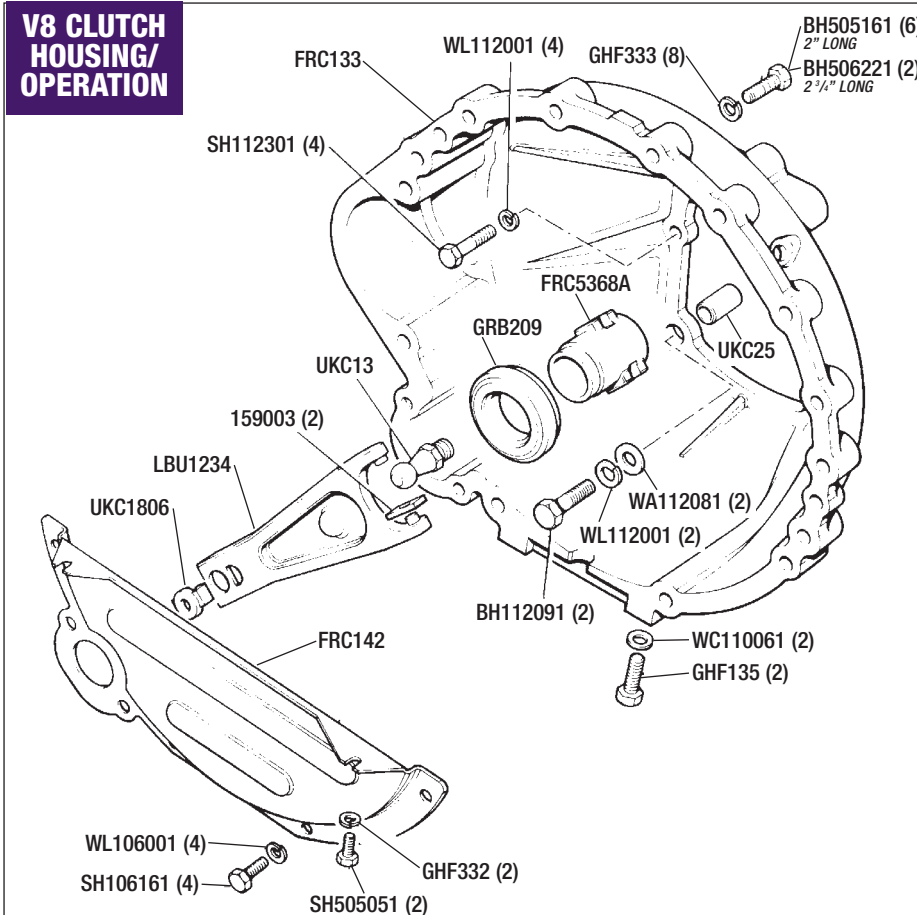
V8 Speedo Cable & Drive

Please refer to main TR7 5 speed gearbox section for speedo drive housings/seals not listed here.

Speedo Cable;		
Converted TR7	(1)	GSD287
<i>Vehicles to 1981/VIN 402026.</i>		
Converted TR7	(1)	GSD388
<i>Vehicles from 1981/VIN 402027.</i>		
Original TR8 (LHD only)	(1)	GSD333
Speedo Worm Drive Gear;		
Manual - 5 speed	(1)	TKC1274
<i>Located on mainshaft, colour code Black.</i>		
Automatic - BW66	(1)	AEU1515
Speedo Drive Pinion;		
Manual Gearbox (22 teeth)	(1)	219003
Manual Gearbox (Optional - 21 teeth)	(1)	219002A
Automatic Gearbox (20 teeth)	(1)	219001
Automatic Gearbox (21 teeth)	(1)	219002A
'O' Ring/Seal	(1)	TRS1620
Housing/Bearing (Speedo drive pinion)	(1)	22G1486
Oil Seal (Speedo drive pinion)	(1)	NKC105A
Retaining Plate	(1)	22G1711
Setscrew (for 22G1711)	(1)	SH106201
Washer-Spring	(1)	GHF331
Washer-Plain	(1)	GHF300



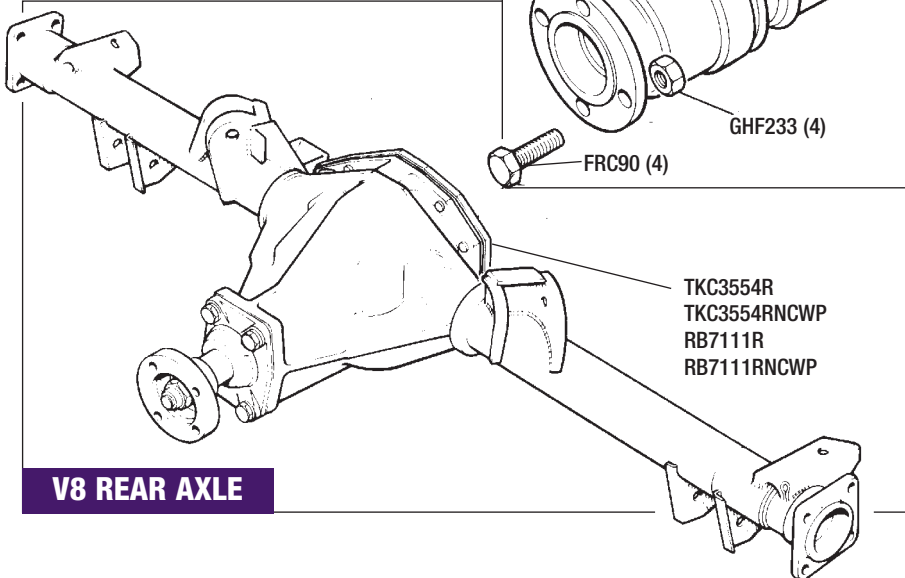
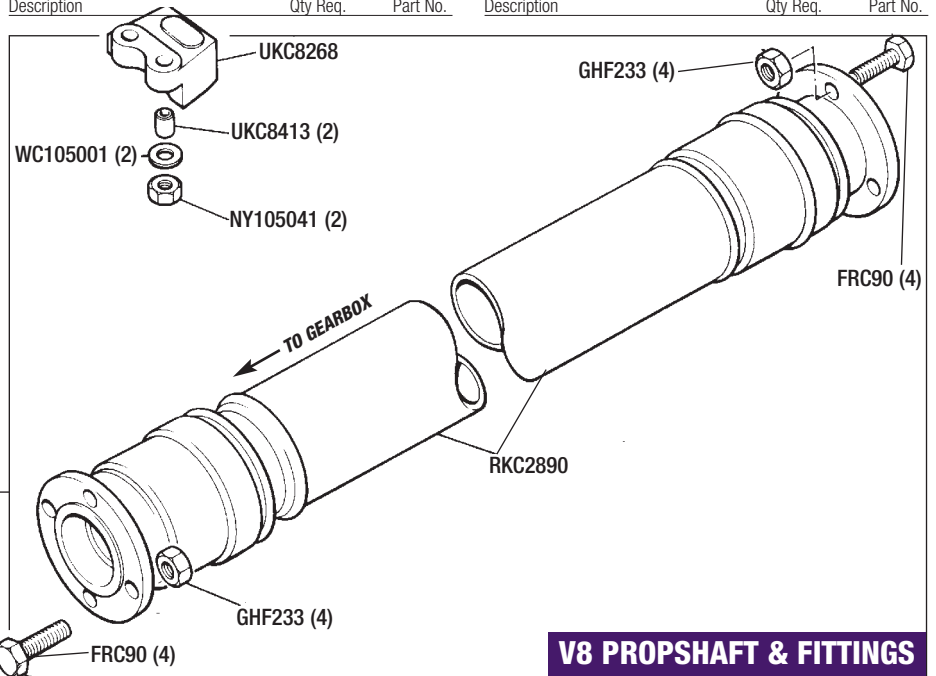
V8 CLUTCH HOUSING/ OPERATION



Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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V8 Propshaft & Fittings

Propshaft (TR8)	(1)	RKC2890
<i>Original TR8 spec, manual & automatic. Designed to be used with our original TR8 front subframe, which denotes engine/gearbox position relative to rear axle.</i>		
Bolt	(8)	FRC90
Nut	(8)	GHF233
Bump Stop (Propshaft)	(1)	UKC8268
Spacer	(2)	UKC8413
Washer	(2)	WC105001
Nut	(2)	NY105041



V8 REAR AXLE

V8 Rear Axle

Although you can re-use your existing TR7 5 speed rear axle in the TR8 conversion, we recommend fitting the TR8 axle (3.08:1 ratio), which will give you a more suitably geared vehicle. Please refer to main TR7 Rear Axle (5 speed) section for rear axle/differential components.

Rear Axle (Standard Differential);
Reconditioned, less half shafts.

3.08:1 Ratio	(1)	TKC3554R
3.08:1 Ratio*	(1)	TKC3554RNCWP

*Fitted with new crown wheel & pinion.

Rear Axle & LSD (Limited Slip Differential);
Reconditioned, less halfshafts.
Fitted with new Limited Slip Differential.

3.08:1 Ratio (with LSD)	(1)	RB7111R
3.08:1 Ratio* (with LSD)	(1)	RB7111RNCWP

*Fitted with new crown wheel & pinion.

Unipart EP90 Gear Oil (0.5 litre) (a/r) **GGL190**
Rear axle capacity - 1.1 Litre.

QUAIFE LIMITED SLIP DIFFERENTIALS FOR EXTRA TRACTION



V8 CWP & LSD

Please refer to main TR7 Rear Axle (5 speed) section for rear axle/differential components.

Crown Wheel & Pinion (3.08:1 Ratio)	(1)	TKC2945
<i>Gear set.</i>		
Limited Slip Diff* unit (Quaife)	(1)	RB7003
<i>See photo.</i>		

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Description	Qty Req.	Part No.
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TR8 (TR7) SUSPENSION DETAILS

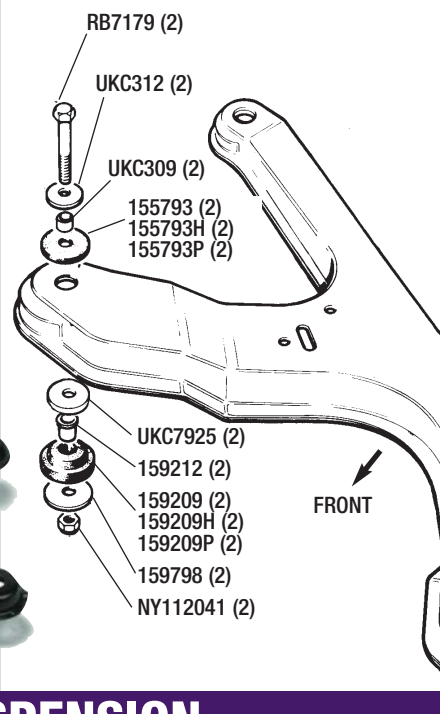
With the exception of the TR8 front subframe, and its mounting bolts & spacers, this section is virtually identical to the uprated TR7 suspension listed earlier in the catalogue.

As we recommend that the suspension is uprated when converting to TR8 spec, we have listed the necessary kits & individual parts again for ease of reference.

Please also refer to following page for details of uprated suspension components and kits.



Description	Qty Req.	Part No.
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Description	Qty Req.	Part No.
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TR8 SUBFRAME IDENTIFICATION;

Photo shows original TR8 subframe.

Illustration shows standard TR7 subframe.

The TR7 subframe line drawing is shown to identify the mounting bolts/bushes etc, and where they are located.

FRONT SUSPENSION

V8 Front Subframe

For engine mountings & brackets, please refer to; **V8 Engine & Gearbox Mountings**.

Front Subframe - New	(1)	RKC927
<i>Original TR8 Specification.</i>		
Subframe Bush Kit;		
<i>Includes; 2-159209, 2-UKC307 & 4-155793 bushes.</i>		
Standard bushes	(1)	RB7061
Uprated (Hard) bushes	(1)	RB7061H
Uprated (Poly) bushes	(1)	RB7061P
Subframe Bolt Kit	(1)	RB7102
<i>Includes nuts/bolts/spacers/washers marked +</i>		
<i>Note; Includes subframe mounting spacers & longer bolts - for additional engine to bonnet clearance. If spacers are not required order the standard TR7 subframe bolt kit (RB7025), which contains standard length bolts.</i>		
Subframe Spacer Kit only	(1)	RB7135
<i>Includes spacers/nuts/bolts marked * in subframe text. Increases engine/bonnet clearance.</i>		

FRONT MOUNTINGS

Bolt+*	(2)	RB7179
<i>For use with subframe spacer application.</i>		
Washer+ (Upper)	(2)	UKC312
Spacer+ (Upper)	(2)	UKC309
Mounting Rubber (Upper);		
Standard	(2)	155793
Uprated (Hard)	(2)	155793H
Uprated (Poly)	(2)	155793P
Spacer+* (Lower)	(2)	UKC7925
Spacer+ (Lower)	(2)	159212
Mounting Rubber (Lower);		
Standard	(2)	159209
Uprated (Hard)	(2)	159209H
Uprated (Poly)	(2)	159209P
Washer+ (Lower)	(2)	159798
Nut+*	(2)	NY112041

REAR MOUNTINGS

Bolt+*	(2)	RB7180
<i>For use with subframe spacer application.</i>		
Washer+ (Upper)	(2)	UKC312
Spacer+ (Upper)	(2)	UKC308
Mounting Rubber (Upper);		
Standard	(2)	155793
Uprated (Hard)	(2)	155793H
Uprated (Poly)	(2)	155793P
Spacer+* (Lower)	(2)	UKC7925
Mounting Rubber (Lower);		
Standard	(2)	UKC307
Uprated (Hard)	(2)	UKC307H
Uprated (Poly)	(2)	UKC307P
Retainer+ (Lower mounting)	(2)	UKC310
Nut+*	(2)	NY112041

V8 Anti-Roll Bar - Front

Items listed here are those we recommend when converting to TR8 specification. All other parts as standard TR7.

Anti-Roll Bar - Uprated	(1)	RKC30UR
<i>See also 'Uprated Anti-roll Bar Kit' page 168.</i>		
<i>Increased roll stiffness (30%) for improved handling.</i>		
<i>Powder coated. Uses original mountings.</i>		
<i>(Front Bushes UKC210 require reaming out from 19mm to 22.5mm).</i>		
Anti-Roll Bar Bush Kit;		
<i>Includes; 4-TKC6097 & 2-UKC210 bushes.</i>		
Standard bushes	(1)	RB7045
Uprated (Hard) Bushes	(1)	RB7045H
Uprated (Poly) Bushes	(1)	RB7045P
Anti-Roll Bar Bolt Kit	(1)	RB7348
Front 'Anti-Dive' Kit	(1)	RB7100
<i>Kit includes 2 aluminium spacer blocks, extra long bolts (& nuts).</i>		
<i>Aluminium blocks fit between subframe & anti-roll bar to increase resistance of car front end 'diving' under heavy braking.</i>		
<i>For use with standard roll bar only.</i>		

V8 Track Arm Bushes

Items listed here are those we recommend when converting to TR8 specification. All other parts as standard TR7.

Track Arm Mounting Bush;		
Standard	(2)	CRC1709
Uprated (Hard)	(2)	CRC1709H
Uprated (Poly)	(2)	CRC1709P

V8 Strut Insert & Spring

See also; **TR8 SHOCK ABSORBER/SPRING PACKAGES**.

Items listed here are those we recommend when converting to TR8 specification. All other parts as standard TR7.

SAFETY NOTE: we recommend fitting strut inserts in pairs.

Strut Insert (Shock absorber);		
Spax Insert (Each)	(2)	GSA2024S
<i>Heavy Duty</i>		
Spax Insert TA2 (Pair)	(1)	GSA2024STA2
<i>On Car Adjustable</i>		
Koni Insert (Pair)	(1)	GSA2024K
<i>Off Car Adjustable</i>		
Gaz Insert (Pair)	(1)	GSA2024G
<i>On Car Adjustable.</i>		
Front Spring-Uprated	(2)	TKC1328UR
<i>Fit in pairs. Uprated to 200lb, 1" lowered ride height.</i>		
<i>Bump stop should be shortened when fitting lowered front springs.</i>		
<i>Springs should only be fitted in vehicle sets, 2 front/2 rear.</i>		

REAR SUSPENSION

V8 Anti-Roll Bar - Rear

Anti-Roll Bar - Uprated	(1)	TKC253UR
<i>See also 'Uprated Anti-Roll Bar Kit' page 168.</i>		
<i>Increased roll stiffness (30%) for improved handling. Powder coated.</i>		

V8 Trailing Arm & Tie Bar Bushes

See also; **TR8 SUSPENSION BUSH/BOLT KITS**.

Items listed here are those we recommend when converting to TR8 specification. All other parts as standard TR7.

Trailing Arm Bush;		
Standard	(4)	ULC1580
Uprated (Hard)	(4)	ULC1580H
Uprated (Poly)	(4)	ULC1580P
Tie Bar Bush;		
Standard	(4)	UKC5514
Uprated (Hard)	(4)	UKC5514H
Uprated (Poly)	(4)	UKC5514P

V8 Shock Absorber & Spring

See also; **TR8 SHOCK ABSORBER/SPRINGPACKAGES**.

Items listed here are those we recommend when converting to TR8 specification. All other parts as standard TR7.

SAFETY NOTE: we recommend fitting shock absorbers in pairs.

Shock Absorber (Inc bushes);		
Spax (Pair)	(1)	GSA374S7
<i>On Car Adjustable.</i>		
Koni (Pair)	(1)	GSA374K7
<i>Off Car Adjustable.</i>		
Gaz (Pair)	(1)	GSA374G7
<i>On Car Adjustable.</i>		
Rear Spring-Uprated	(2)	TKC3300UR
<i>Uprated to 200lb, 1" lowered ride height. Note: when fitting uprated rear springs, install with retaining kit (TKC3300URFK) to hold springs in position. Springs should only be fitted in vehicle sets, 2 front/2 rear.</i>		
Retaining Kit (Uprated Rear Springs)	(1)	TKC3300URFK
<i>For 2 springs.</i>		
<i>Kit includes retaining plates/hooks, bolts, nuts & washers.</i>		

SHOCK ABSORBER & SPRING PACKAGES

STANDARD OR
UPGRADED
SUSPENSION
PACKAGE ?

Our popular Suspension Packs are excellent value for money.

- Save money and buy a kit!
- Easy to order
- Improve handling
- Increased safety
- Bush & Bolt kits available

**Standard**

FRONT INSERTS
WITH REAR
SHOCK ABSORBERS

**Upgraded**

FRONT INSERTS
WITH REAR
ADJUSTABLE
SHOCK ABSORBERS

**Upgraded**

ADJUSTABLE 'ON CAR'
FRONT INSERTS WITH
REAR ADJUSTABLE
SHOCK ABSORBERS

**Upgraded**

ADJUSTABLE 'OFF CAR'
FRONT INSERTS WITH
REAR ADJUSTABLE
SHOCK ABSORBERS

**Upgraded**

ADJUSTABLE 'ON CAR'
FRONT INSERTS WITH
REAR ADJUSTABLE
SHOCK ABSORBERS

**Suspension/Package
Contents**

ORDER KIT NO

ORDER KIT NO

ORDER KIT NO

ORDER KIT NO

ORDER KIT NO

**INSERTS &
SHOCK
ABSORBERS**

2 Front Strut Inserts
2 Rear Shock Absorbers



RB7059



RB7059S



RB7059STA2



RB7059K



RB7059G

**INSERTS & SHOCK
ABSORBERS
WITH STANDARD
SPRINGS**

2 Front Strut Inserts
2 Rear Shock Absorbers
4 Standard Road Springs



RB7696



RB7696S



RB7696STA2



RB7696K



RB7696G

**INSERTS & SHOCK
ABSORBERS
WITH UPGRADED
SPRINGS**

2 Front Strut Inserts
2 Rear Shock Absorbers
4 Upgraded Road Springs
(200Lb. ride height lowered 1")
NB. Bump stops should be shortened
when fitting lowered front springs.
Install rear springs with retaining kit
TKC3300URFK.



RB7700



RB7700S



RB7700STA2



RB7700K



RB7700G

**INSTALLATION KIT
GAITERS/TIES/SPRING
RUBBERS**

2 Front Strut Gaiters
2 Front Gaiter Ties
4 Front Spring Insulator
Rubbers*
4 Rear Spring Insulator
Rubbers*

*Available in rubber or polyurethane
material.



RB7007



RB7007



RB7007



RB7007



RB7007

ANTI-DIVE KIT

Kit includes
2 aluminium
spacer blocks,
extra long bolts
(& nuts).



Aluminium blocks
fit between subframe & front
anti-roll bar to increase resistance of car front end 'diving' under heavy
braking. For use with standard front anti-roll bar only.

FRONT 'ANTI-DIVE' KIT (1) RB7100

Why not fit this Anti-Dive Kit with one of our upgraded Suspension packs?

UPGRADED FRONT & REAR ANTI-ROLL BAR KIT

Transform the handling of your
TR7 or TR8 by fitting a pair
of upgraded anti-roll bar's.
Increased roll stiffness
(30%) and powder
coated for mean-
ingful appearance.
Kit is supplied
complete with polyure-
thane mounting bushes
(UKC210 front bushes
require reaming out from
19mm to 22.5mm) and
mounting kit.



UPGRADED FRONT & REAR ANTI-ROLL BAR KIT (1) RB7695
Includes front & rear roll bars, polyurethane mounting bush kit and mounting bolt kit.




























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www.rimmerbros.co.uk

V8 SUSPENSION BUSH & BOLT PACKAGES

By ordering our Front/Rear Suspension Bush & Bolt Packs you will have everything you need when upgrading (or overhauling) your TR7 suspension to TR8 specification, and save money too!

STANDARD BUSHES

UPRATED BUSHES
(HARD)POLYURETHANE
BUSHES

KIT DESCRIPTION	KIT CONTENTS	ORDER KIT NO	ORDER KIT NO	ORDER KIT NO
Front/Rear Suspension BUSH KIT A	Car set. Less Subframe Mounting Bushes. Includes 2 track arm bushes (CRC1709), 6 anti-rollbar bushes (4 TKC6097 & 2 UKC210), 4 rear trailingarm bushes (ULC1580), & 4 rear tie bar bushes (UKC5514). <i>Use with Suspension Bolt Kit 'A' (RB7113)</i>	 RB7017	 RB7017H	 RB7017P
Front/Rear Suspension BOLT KIT A	Car set. Bolt set includes all necessary nuts, bolts & washers <i>To fit Suspension Bush Kit 'A' (RB7017 - RB7017H - RB7017P)</i>	 RB7113	 RB7113	 RB7113
Front/Rear Suspension BUSH KIT B	Car set. With Subframe Mounting Bushes. Contents as Bush Kit A (RB7017), but includes 8 subframe bushes (2 159209, 2 UKC307 & 4 155793) <i>Use with Suspension Bolt Kit 'B1' (RB7200)</i>	 RB7126	 RB7126H	 RB7126P
Front/Rear Suspension BOLT KIT B1	Car set. Bolt set includes all necessary nuts, bolts and washers as Bolt Kit A (RB7113), but also includes additional 'extra long' TR8 subframe bolts (for use with spacers), washers, nuts and spacers. <i>To fit Suspension Bush Kit 'B' (RB7126 - RB7126H - RB7126P)</i>	 RB7200	 RB7200	 RB7200
Front Subframe BUSH KIT C	Car set. Includes 8 subframe mounting bushes, (2 159209, 2 UKC307 & 4 155793). <i>Use with Front Subframe Bolt Kit 'C1' (RB7102)</i>	 RB7061	 RB7061H	 RB7061P
Front Subframe BOLT KIT C1	Car set. Inc spacers/longer bolts to increase engine /bonnet clearance. If spacers not required order Standard TR7 subframe bolt kit - RB7025 which contains standard length bolts. Bolt set inc 2 RB7179 bolts, 2 RB7180 bolts, 4 UKC312 washers, 2 UKC309 spacers, 2 UKC308 spacers, 4 UKC7925, 2 159212 spacers, 2 159798 washers, 2 UKC310 retainers & 4 NY112041 nuts. <i>To fit Front Subframe Bush Kit 'C' (RB7061 - RB7061H - RB7061P)</i>	 RB7102	 RB7102	 RB7102
Front Subframe SPACER KIT D	Car set. This kit is included in Bolt kit 'C1' RB7102. Includes 2-RB7179 bolts, 2-RB7180 bolts, 4-UKC7925 spacers & 4 nuts - NY112041. <i>Use to increase engine/bonnet clearance.</i>	 RB7135	 RB7135	 RB7135
Anti-Roll Bar BUSH KIT E	Car set. Includes 2 mounting bushes (UKC210), and 4 end bushes (TKC6097). <i>Use with Anti-Roll Bar Bolt Kit 'E' (RB7348)</i>	 RB7045	 RB7045H	 RB7045P
Anti-Roll Bar BOLT KIT E	Car set. Bolt set includes all necessary nuts, bolts & washers. For kit contents see Front 'Anti-Roll Bar'. <i>To fit Anti-Roll Bar Bush Kit 'E' (RB7045 - RB7045H - RB7045P)</i>	 RB7348	 RB7348	 RB7348

UPRATED BRAKE KIT (FRONT)

We now supply one type of front Up-rated Brake Kit (RB7117) for all TR7 & TR8 conversion applications. This utilises large calipers derived from the Rover SD1 Vitesse and adapted for use with special vented brake discs suitable for mounting to the 4-stud TR7 hub. This kit **cannot** be used with standard TR7 (13") wheels because of insufficient running clearance inside the wheel due to the larger calipers. It is therefore necessary to fit a minimum 14" diameter wheel (see 'Roadwheels' for details on our Minilite Replica Wheel Sets) with this kit.

For our long standing customers who have previously purchased an up-rated brake kit (solid or vented) using the smaller 4 - pot calipers (RB7090 or RB7137) - retaining the 13" wheels - then we still supply service items for these kits (eg discs, pads, caliper repair kit etc) as listed below.

UPRATED BRAKE KIT



This kit is comprised of components derived from the Rover Vitesse, adapted to fit the standard TR7 4-stud hub, it includes:
2 vented brake discs, 2 large '4-pot' calipers, brake pads, 2 braided brake hoses, fittings & instructions.

Up-rated Brake Kit (1) **RB7117**

This kit cannot be used with standard 13" TR7 wheels, minimum 14" wheels must be used for internal clearance. See Road Wheels section for details of 14" Minilite (Replica) wheel sets.

See also; **Service Items-Up-rated Brake Kits**

BRAKE PAD SURFACE AREA COMPARISON



BRAKE PAD

For standard TR7 Brakes

BRAKE PAD

For up-rated Brake Kit

THIS IS A GOOD REASON TO FIT UPRATED BRAKES.

SERVICE ITEMS FOR RIMMER BROS UPRATED BRAKE KITS

For our long standing customers who have previously purchased an Up-rated Brake Kit (solid or vented) using the smaller 4 - pot calipers (RB7090 or RB7137) - retaining the 13" wheels - then we still supply service items as listed below.

Additionally, service items for our Up-rated Brake Kit (RB7117) are also available.

Brake Pad Set;

For Brake Kits RB7090 & RB7137

Standard Material (1) **RB7124**

Up-rated 'Green Stuff' (Kevlar) (1) **RB7124GS**

For Brake Kit RB7117

Standard Material (1) **GBP267**

Up-rated 'Green Stuff' (Kevlar) (1) **GBP267GS**

Brake Disc (Replacement);

Solid Disc (For Kit RB7090) (2) **RB7090A**

Vented Disc (For Kit RB7137) (2) **RB7137A**

Vented Disc (For Kit RB7117) (2) **RB7117A**

Pad Clip Kit (anti-rattle);

Includes 4 brake pad retaining clips.

For Brake Kit RB7090 (1) **RB7176**

For Brake Kit RB7137 (1) **RB7189**

For Brake Kit RB7117 (1) **RB7196**

Pad Pin Kit (Pad securing);

Includes 4 brake pad retaining pins.

For Brake Kit RB7090 (1) **RB7177**

For Brake Kit RB7137 (1) **RB7190**

For Brake Kit RB7117 (1) **RB7197**

Anti-Squeal Shims

Stick-on type. Cut to fit.

Copaslip Slip (85g Tube) (1) **RX1409**

Copaslip Slip (85g Tube) (1) **RX1345**

Caliper Repair Kit (Kits are per caliper)

For Brake Kits RB7090 & RB7137 (2) **RB7159**

For Brake Kit RB7117 (2) **AEU1547**

Caliper Piston (4 pistons per caliper);

For Brake Kits RB7090 & RB7137 (4) **RB7086**

For Brake Kit RB7117 (4) **606683**

Bleed Screw (Caliper)

(6) **RTC1526**

Fits all 4 - pot calipers.

TR8 Original Brake Components

This section lists replacement components

for original Left Hand Drive TR8's.

Please refer to TR7 Brake System for other components.

Front Brake Disc (Solid) (2) **TKC3157**

With identifying groove around disc circumference.

Brake Pads

Pads only (Standard) (1) **GBP242**

Pads & Fitting Kit (1) **GBP242K**

Pads only (Up-rated, Kevlar) (1) **GBP242GS**

Pads & Fitting Kit (1) **GBP242GSK**

Up-rated, Kevlar.

Brake Caliper (2 pot);

Rh (1) **AAU7960**

Lh (1) **AAU7961**

Caliper Repair Kit

Per caliper. (2) **8G8641**

Rear Wheel Cylinder

(2) **GWC1213**

Cylinder Repair Kit

Kit is per cylinder. (2) **GRK2014**

Brake Servo unit

(1) **AAU7925**

Servo Repair Kit (Original TR8)

(1) **AAU7924**

Gasket (Servo mounting)

(1) **CRC250**

OTHER RECOMMENDED UPRATED BRAKING IMPROVEMENTS



UPRATED BRAKE MASTER CYLINDER & SERVO RB7656

Up-rated Brake Master Cylinder and Servo Assy (1) **RB7656**

Modified Rover servo to fit TR7/8.

Brake Hoses - Stainless Steel Braided;

For firmer brake pedal pressure.

Front Flexible Hose (each) (2) **GBH418GR**

Rear Flexible Hose (1) **GBH219GR**

Car Set of 3 (1) **RB2011**

BRAIDED BRAKE HOSES (CAR SET) RB2011

Wheel Cylinder

(2) **GWC1213**

When fitted to 5 speed & late automatic vehicles, this cylinder will increase rear braking power, due to smaller (than standard) internal diameter.



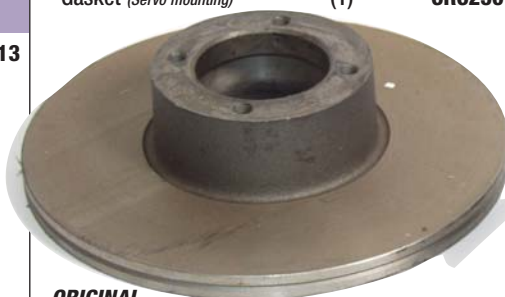
Brake Fluids;

Standard (Dot 3) (1 Litre) (a/r) **GBF103**

Silicone (0.5 Litre) (a/r) **RX1327**

Silicone (1 Litre) (a/r) **RX1326**

Brake Cleaner (Unipart-aerosol) (1) **GBF901**



ORIGINAL TR8 BRAKE DISC TKC3157



TO ORDER: 01522 568000
www.rimmerbros.co.uk

Description Qty Req. Part No.

V8 Manual Steering Rack

The standard TR7 steering rack (& couplings) can be used on a TR8 conversion, we do however recommend that you fit either a new or reconditioned steering rack - especially if the condition/state of your existing steering rack is unknown or suspect. Please refer to TR7 Steering section.

V8 Power Rack Conversion (RHD)

Our Power Steering Conversion Kit has been developed specifically for the TR7 to TR8 conversion. You will need to purchase the power steering rack, installation kit, 2 track rod ends and steering shaft.

Power Steering Rack <i>Inc gaiters. Less track rod ends.</i>	(1)	RB7316R
Installation Kit (Power rack) <i>Inc; mounting brackets, pump, pipes/hoses & drive belt.</i>	(1)	RB7298
Steering Shaft (Power Rack) <i>Not included in PAS installation kit.</i>	(1)	UKC7951
Track Rod End <i>Not included with PAS rack.</i>	(2)	GSJ185
Nut-Locking <i>Track rod end to track rod.</i>	(2)	NT114040

REPLACEMENT/SERVICE ITEMS FOR RHD PAS CONVERSION

Seal Kit <i>For power steering rack RB7316R.</i>	(1)	RB7501
Rack Gaiter (Steering rack) <i>Replacement for PAS rack.</i>	(2)	RTC2219
Fasteners-Rack Gaiter;		
Wire Tie (Inner-large)	(2)	512781
Clip (Outer-small)	(2)	UKC5533
Drive Belt-PAS Pump <i>Replacement.</i>	(1)	GFB20864

TR8 Original Power Rack (LHD)

See Illustration.

Power Steering Rack (LHD) <i>Recon. Inc gaiters. Less track rod ends.</i>	(1)	CAX2170R
Steering Shaft	(1)	UKC7951
Track Rod End <i>Not included with PAS rack.</i>	(2)	GSJ185
Nut-Locking <i>Track rod end to track rod.</i>	(2)	NT114040
Seal Kit <i>For power steering rack CAX2170R.</i>	(1)	RTC2393A
Rack Gaiter (Steering rack) <i>Replacement for PAS rack.</i>	(2)	RTC2219
Fasteners-Rack Gaiter;		
Wire Tie (Inner-large)	(2)	512781
Clip (Outer-small)	(2)	UKC5533
Drive Belt-PAS Pump <i>Replacement.</i>	(1)	GFB20864

V8 Steering Wheel & Boss

See also; **TR7 STEERING** for other steering wheels.

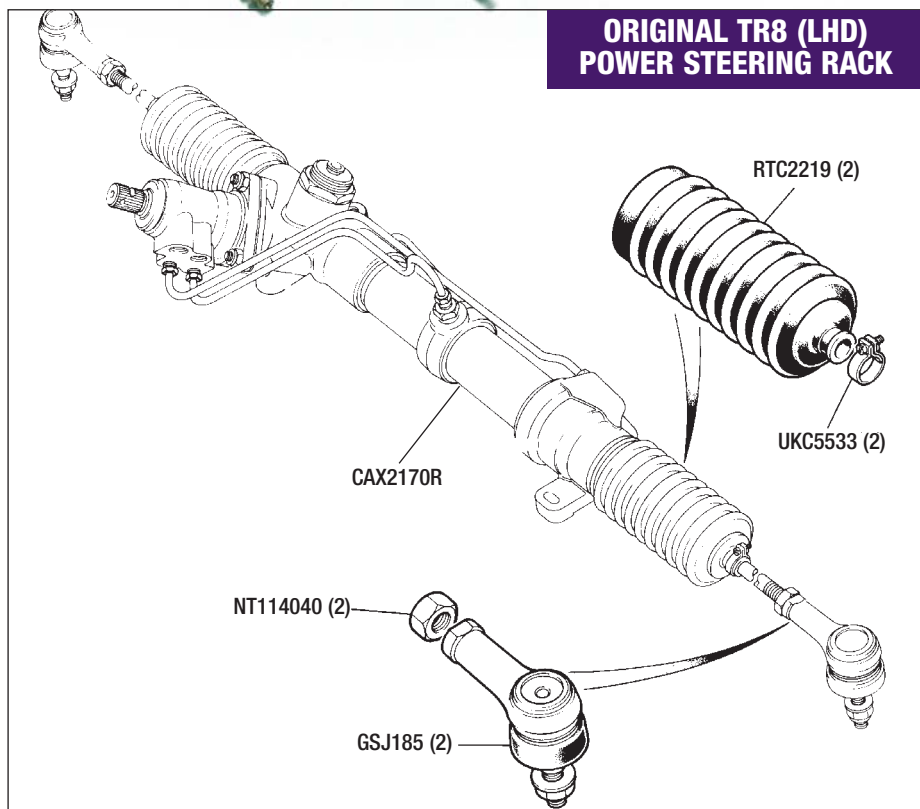
Steering Wheel - TR8 Original;

Leather (Moto-Lita) wheel fits all models.
Complete with boss & wheel centre.

Black Leather rim	(1)	PKC1295Black
Blue Leather rim	(1)	PKC1295Blue
Wheel Centre (Original TR8)	(1)	ULC2999

Description Qty Req. Part No. Description Qty Req. Part No.

V8 POWER STEERING CONVERSION KIT.



Please refer to 'TR7 Steering Wheel' Section for other steering wheels.

Description Qty Req. Part No.

V8 Engine Electrics - Major Units

STARTER MOTOR

Starter Motor (including solenoid);

TR8 type

Standard	(1)	NAD101190
Up rated Hi-Torque	(1)	GXE4442UR

SD1 type

Standard	(1)	GXE4442
Up rated Hi-Torque	(1)	GXE4442UR

Starter Overhaul Kit

For TR8 type only.

Includes new internals, less solenoid.

Starter Solenoid	(1)	520473
Starter Solenoid Cap only	(1)	520473C
Engine Earth Strap	(1)	UKC7462
Starter Cable	(1)	UKC8346

ALTERNATOR

Alternator (Alter 'Handing' to suit);

Standard (17 ACR)	(1)	GXE8211
Heavy Duty (25 ACR)	(1)	GXE2113

Fan Belt

Carb (No A/C)	(1)	GFB215
EFI (With A/C)	(1)	GCB51118



**HI-TORQUE
STARTER
MOTOR**

V8 UP RATED HI-TORQUE STARTER MOTOR

Fits as direct replacement to all saloon based vehicles (SD1, TR8, TR7 V8, MGB V8 etc). Starts engine regardless of compression or temperature. Up to 200% more cranking power using up to 50% less current.

Up rated Hi-torque Starter Motor (1) **GXE4442UR**

V8 Engine Electrics - Ignition System

DISTRIBUTOR - ORIGINAL TR8

Electronic Lucas distributor. Carb' engines only.

Distributor (Original) Complete with vacuum unit.	(1)	ERC3047
Electronic 'Pick-up' Module	(1)	AAU3988
Distributor Clamp	(1)	613857
Retaining Bolt	(1)	GHF166

DISTRIBUTOR - SD1/TR8 CONVERSION

Distributor - V8;		
Lucas 35DE 8* ('76-'85)	(1)	ERC3047EL
Lucas DM8* ('82-'85) - Carbs	(1)	ERC8814
EFI	(1)	ERC9122
Lucas DLM8* ('85 On) - Carbs	(1)	ADU8817
EFI	(1)	ADU8818

*Stamped on Distributor Body

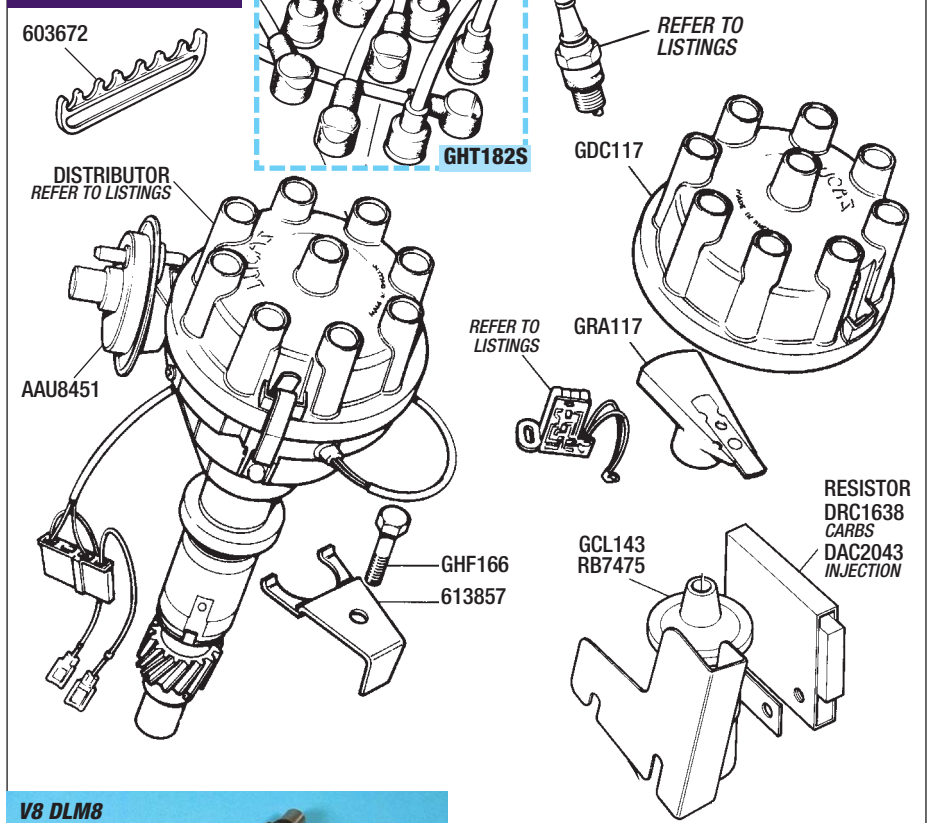
Mallory Performance Distributor

High quality replacement distributors, complete with adjustable mechanical & vacuum advance.

TR8/SD1 Dual Point	(1)	RB7459
TR8/SD1 Electronic	(1)	RB7459EL
P6 Type	(1)	RB7458

Description Qty Req. Part No. Description Qty Req. Part No.

V8 DISTRIBUTOR ASSEMBLY



V8 DLM8 DISTRIBUTOR



MALLORY PERFORMANCE DISTRIBUTOR



Disitributor Cap; Lucas Type	(1)	GDC117
Mallory Type	(1)	RB7469
Rotor Arm; Lucas Type	(1)	GRA117
Mallory Type	(1)	RB7472
Contact Breaker Points; V8 - Mallory	(2)	RB7470
Vacuum Advance Unit; Lucas	(1)	AAU8451
Mallory	(1)	RB7473
Pick-up Module/Baseplate; Opus ('76-'85)	(1)	AAU3988
DM8 ('82-'85)	(1)	AEU1760
DLM8 ('85 On)	(1)	BAU5106
Timing Rotor - V8 Opus	(1)	AAU2873
Condenser; Original (where fitted)	(1)	AEU1239
Mallory	(1)	RB7471
Distributor Drive Gear - V8	(1)	ERC1353A
'O' Ring - V8 Distributor Shaft	(1)	603446
Diagnostic Timing Sensor - V8	(1)	DRC1110
Ignition Module - Late SD1 Models; Fixed to distributor casing.		
V8 (35DLM 8)	(1)	NJL100060
Ballast Resistor; Opus 35DE8 Distributor ('76-'85)	(1)	DRC1638
EFI Vehicles	(1)	DAC2043
Mallory Distributor	(1)	RB7476
Fits points & electronic type mallory distributors.		
Suppressor - Coil (Radio anti-interference)	(1)	DRC1068
Amplifier Module ('82 Onwards)	(1)	AEU1917
Underneath Coil (35 DM8).		

DISTRIBUTOR P6

Single contact point type distributor.

Distributor Complete with vacuum unit.	(1)	614031
Contact Breaker Points	(1)	GCS108
Condenser	(1)	GSC111
Rotor Arm	(1)	GRA112
Drive Gear	(1)	605217
Locates on distributor shaft.		

PLUGS/PLUG LEADS (ALL)

Spark Plugs;

TR8 (19mm reach-Hot plug)		
Standard	(8)	GSP4382
Hi-Performance	(8)	GSP4382HP
SD1 (19mm reach-Warm plug)	(8)	GSP4362
SD1/EFI	(8)	GSP6462
19mm Double Core-Resistor plug.		
P6 (To 1976-12mm reach plug)	(8)	GSP4376
Spark Plug Spanner	(1)	GAT140
Plug Lead Set - Silicone type	(1)	GHT182S
Plug Lead Retainer;		
Loose	(1)	603673A
Fixed	(1)	603672A

IGNITION COIL (All variants)

Ignition Coil;		
Standard	(1)	GCL143
Ballast Resistor Type.		
Up rated (Moroso, Chrome)	(1)	RB7475
For Mallory Dual Point.		
Fit with Ballast Resistor RB7476.		

TO ORDER: 01522 568000
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Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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LUMENITION KITS

A Lumenition kit is available for the V8 Opus distributor, fitted from '76-'85 (SD1). The kit converts the magnetic pick-up type electronic distributor to the simpler and more reliable optical triggering system.

No kit is available for the 35DM8 distributor (1985 on).



Lumenition Electronic Ignition Kit;
Inc. power pack & fitting kit.

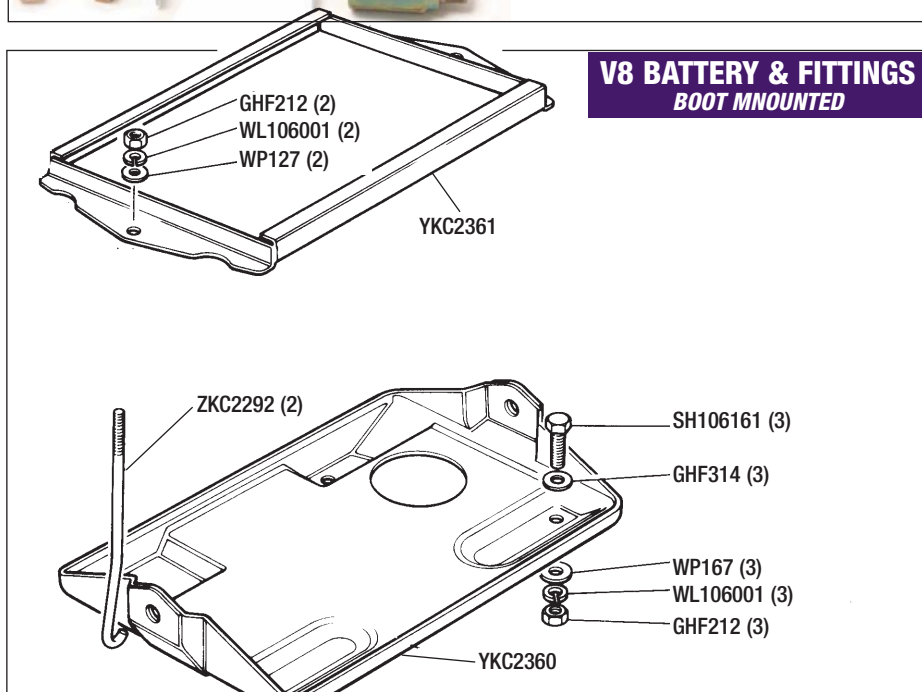
3500 (35 DE8 Opus distributor '76-'85 SD1 only)	
Standard Kit	(1) RB7323
Performance Kit (inc Coil)	(1) RB7323P
3500 (P6 - Points Type)	
Standard Kit	(1) RB7270
Performance Kit (inc Coil)	(1) RB7270P

OIL PRESSURE GAUGE KIT



Oil Pressure Gauge Kit	(1) RX1351/0
'T' Piece	(1) RX1352
Use if retaining oil pressure warning light.	
Bracket (for remote mounting of gauge)	(1) RB7050

V8 BATTERY & FITTINGS BOOT MOUNTED



V8 Battery & Fittings

Batteries not available on mail-order,
Collection only.

V8 Instruments

TR8 Instrument Panel Pod Assembly	(1) RKC2013
New, complete with speedo, rev counter (8 cyl), time clock, temperature gauge, volt gauge, fuel gauge, printed circuit and fascia cover, etc.	
NOTE: please state whether; UK, European, or USA spec speedo is required.	
TR7/8 Rev' Counter (8 cylinder) Re-calibrated.	(1) TKC2587
Speedo Cable;	
Converted TR7 Vehicles to 1981/VIN 402026	(1) GSD287
Converted TR7 Vehicles from 1981/VIN 402027	(1) GSD388
Original TR8 (LHD only)	(1) GSD333

Battery-Heavy Duty (Wet Charged)	(1) RS1701	Washer-Flat*	(3) GHF314
Battery Installation Kit (Boot)	(1) RB7304	Washer-Flat*	(3) WP167
Includes all items marked*.		Washer-Spring*	(2) WL106001
Locates battery in Rh corner of boot.		Nut*	(3) GHF212
TR8 Boot Floor Mat (Hardura)	(1) XKC2475PA	Battery Leads (inc clamp);	
Accommodates boot mounted battery.		'Positive' lead*	(1) UKC7460
Retaining Frame-Upper*	(1) YKC2361	From battery to starter.	
Remanufactured.		'Negative' lead*	(1) UKC7461
Retaining Rod*	(2) ZKC2292	Earths to boot floor.	
Nut*	(2) GHF212	Battery Clamp only (inc bolt/nut);	
Washer-Spring*	(2) WL106001	'Positive' clamp*	(1) GHF2755
Washer-Flat*	(2) WP127	'Negative' clamp*	(1) GHF2750
Battery Tray-Lower*	(1) YKC2360	Engine Earth Strap	(1) UKC7462
Remanufactured (flat tray).		Engine to vehicle body.	
Bolt*	(3) SH106161	Starter Cable	(1) UKC8346



V8 Transfers

'TRIUMPH TR8' Transfer Set (Strobed);
 As original specification.

Includes large 'TR8' for front panel, 'Triumph' & 'TR8' for boot lid, '3.5 Litre' and small 'Laurel' leaf transfers for lower part of front wings.

Black	(1)	RB7276Black
Gold	(1)	RB7276Gold
Silver	(1)	RB7276Silver
Red	(1)	RB7276Red



'3.9 LITRE' Transfer Set (Strobed);

Includes 2 '3.9 Litre' Transfers.

Purchase in addition to TR8 transfer set RB7276.

Black	(1)	RB7498Black
Gold	(1)	RB7498Gold
Silver	(1)	RB7498Silver
Red	(1)	RB7498Red



'4.6 LITRE' Transfer Set (Strobed);

Includes 2 '4.6 Litre' Transfers.

Purchase in addition to TR8 transfer set RB7276.

Black	(1)	RB7708Black
Gold	(1)	RB7708Gold
Silver	(1)	RB7708Silver



'LAUREL' Leaf (Small - approx 50mm dia)

Available separately from TR8 transfer set if required.

Black	(2)	RB7178Black
Gold	(2)	RB7178Gold
Silver	(2)	RB7178Silver



'TR8' Glove Box Badge (1) YKC4010



'3.5 LITRE' Transfer;

Pre-production style.

Black	(2)	RB7263Black
Gold	(2)	RB7263Gold
Silver	(2)	RB7263Silver



'V8' Transfer;

Pre-production style.

Black	(2)	RB7306Black
Gold	(2)	RB7306Gold
Silver	(2)	RB7306Silver



TR8 Over Mats

TR8 Over Mats (Pair) (1) RB7305

Made from a Tough Luxury 'Velour' type material, with sewn-in emblem, for RHD & LHD Vehicles.

Available in:- Black, Beige, Blue & Grey.

TR8 Mudflaps

Mudflaps (Pair)

Front (plain) (1) **RB7282**

Rear (TR8) (1) **RB7302**

Fitting Kit

Front (1) **RB7267**

Rear (1) **RB7277**



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Description	Qty Req.	Part No.	Description	Qty Req.	Part No.	Description	Qty Req.	Part No.
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Key Fobs

Key Fob;		
'TR8'	(a/r)	RB7502
'V8'	(a/r)	RX1537

V8 Manuals & Books

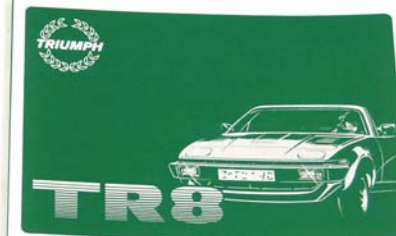
TR7/TR8 'BL' Parts Book <i>Includes early TR7 (Coupe only) and factory TR8 (Carburettor) models.</i>	(1)	RTC9020B
TR8 Owners Handbook	(1)	AKM4779
TR8 'BL' Workshop Manual	(1)	AKM3971
TR8 Repair Operation Supplement	(1)	AKM5015
SD1 Rover Workshop Manual <i>Factory.</i>	(1)	AKM5343
SD1 Rover Workshop Manual <i>Haynes.</i>	(1)	R01069
Carburettor Manual (Haynes)		
Stromberg & Weber	(1)	RX1412
SU	(1)	R01135
V8 Engine Overhaul Manual <i>Land Rover publication (152 pages). Covers 3.5 - 4.6 engines.</i>	(1)	RD1024
The Rover V8 Engine <i>David Hardcastle. 208 pages.</i>	(1)	RX1429
Tuning Rover V8 Engines <i>David Hardcastle. 208 pages.</i>	(1)	RX1430



RTC9020B



AKM3971



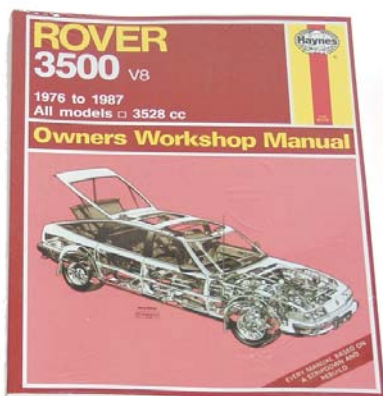
AKM4779



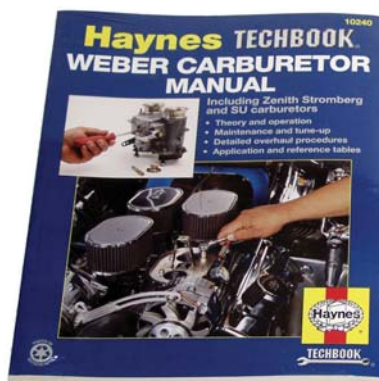
AKM5015



AKM5343



R01069



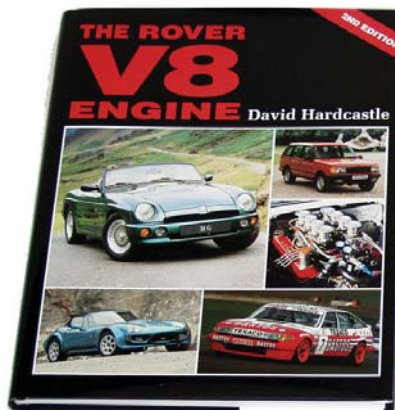
RX1412



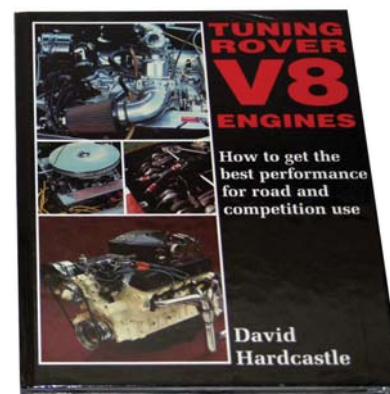
R01135



RD1024



RX1429



RX1430

TR7 16v SPRINT



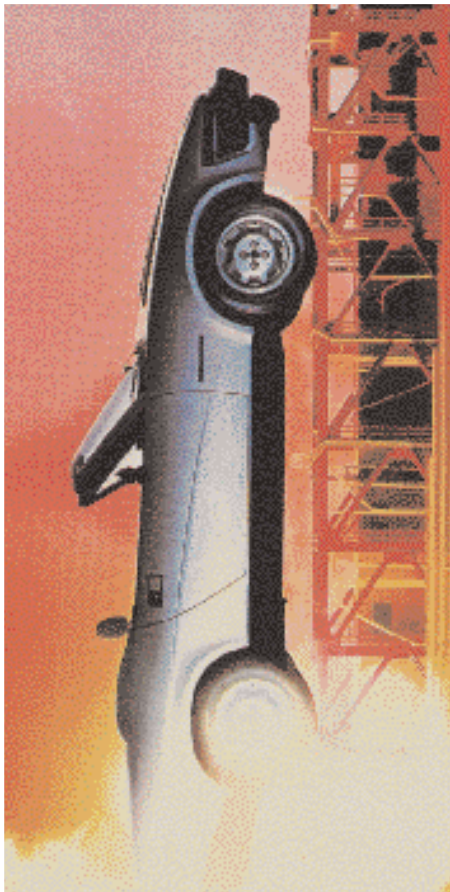
TO ORDER: **01522 568000**
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TR7 - TR7 16v SPRINT

PARTS COMPATIBILITY

The main differences between the TR7 and the TR7 16v Sprint are engine components, carburettors, exhaust, and the ignition system. The TR7 5 speed gearbox (4 speed not recommended), clutch, flywheel and engine adaptor plate along with the propshaft and rear axle can be re-used since all the mounting points are the same. The TR7 cooling system is also retained although a modification is required to the jacket plate at the rear of the Sprint cylinder head to allow a take-off for the heater. We have created a cross-reference table in the engine section which directs you to the appropriate section of either this catalogue or our Dolomite catalogue which should be obtained from us (free of charge), prior to commencing work.

Please remember, that if you have any difficulty whatsoever you only have to phone, our staff are here to help you.



A VERY INTERESTING ALTERNATIVE!

The 16 valve Twin Carb Sprint engine was first introduced to the Dolomite range in the early 1970's. It was way ahead of its time (for a production vehicle) in terms of design and the fact there were 4 valves per cylinder. This is something we take for granted these days, but in the early 1970's, this was really something.

The unique design of the cylinder head with its ingenious single camshaft & separate rocker shaft allowed easy maintenance and was readily adapted by Leyland engineers to the slant-4 cylinder block of the 1850, which was bored out to 2 litres and fitted with high compression pistons.

When the TR7 was in early production, plans were already made to offer a 16 valve engine option. Unfortunately the 'TR7 Sprint' (as it was to be called), never went into production, although Leyland actually went to the trouble of printing an owners handbook! A few prototypes were built which 'escaped' on to the market in 1977 in coupe form. These particularly rare vehicles are readily identified by a unique cast iron exhaust manifold which has a twin vertical downpipe outlet (the Dolomite Sprint manifold exits at approximately 45°), and of course, by chassis number.

If you are looking for something a little different in 2 litre form rather than going for the 'V8' option, then you should consider converting to the 16 valve Sprint specification.

Although a popular conversion, it is not quite as straightforward as "just bolting a 16 valve Sprint head to a TR7 cylinder block" as so many people believe, in fact, there are very few engine similarities, for example;

BASIC DIFFERENCES

Between the 2 Litre '8 Valve' & 2 Litre '16 Valve' Engines

Cylinder Head	Rocker Cover (Cam Cover)
Cylinder Head Gasket	Oil Filler Cap
Rear Transfer Housing	Spark Plugs and HT Leads
Pistons	Spark Plug Tubes
Timing Chain and Sprockets	Distributor
Timing Chain Guides and Tensioner	Inlet Manifold
Timing Cover	Exhaust Manifold
Crankshaft Pulley	

However, this does not mean that the 16v conversion is difficult. It can be carried out by any competent DIY car enthusiast.

One option is to rebuild your own TR7 engine with sprint pistons, cylinder head, timing gear etc, ensuring that the 'bottom end' (crankshaft, bearings, etc) are in good order, as extra demands are made and it wouldn't take long to "finish off a tired crank". But, if you sit down and work out the cost before you start, it will probably make sense to purchase a reconditioned full engine (giving your TR7 engine in exchange).

The exhaust manifold is of particular relevance since the Dolomite Sprint manifold will not clear the TR7 bulkhead (without awkward modification to the bodywork) and because the factory TR7 sprint manifold has never been available, the only sensible solution is to fit the specially designed tubular extractor manifold - which also gives an increase in power.

You can expect an extra 25-40 BHP from the 16 Valve Sprint engine over the standard 8 valve TR7 engine, depending on whether the Tubular Extractor Exhaust Manifold is fitted or not.

While carrying out this conversion, you should also consider uprating the brakes and the suspension (springs, shock absorbers, bushes etc) to improve handling (please refer to TR7 suspension packs/kits in the main part of this catalogue for full details).

OUR TR7 16V SPRINT CONVERSION KIT MAKES IT EASY.

The easiest (and most cost effective) option is to purchase our 16v conversion kit. It contains all the basic parts & components required (but not every single nut & bolt!), including a Reconditioned Full Engine, Vented disc 4-pot uprated brake kit (14" min dia Roadwheels required), Tubular exhaust Manifold, Sports exhaust system etc. We will accept your old TR7 engine, distributor & carbs in exchange against the 16v Sprint units.

Note: Your old TR7 (or Sprint) engine, distributor and inlet manifold/carbs is required in exchange for the units we supply in our conversion kit. Please note that some (minor) ancillary parts can be supplied as used/checked where not available new.

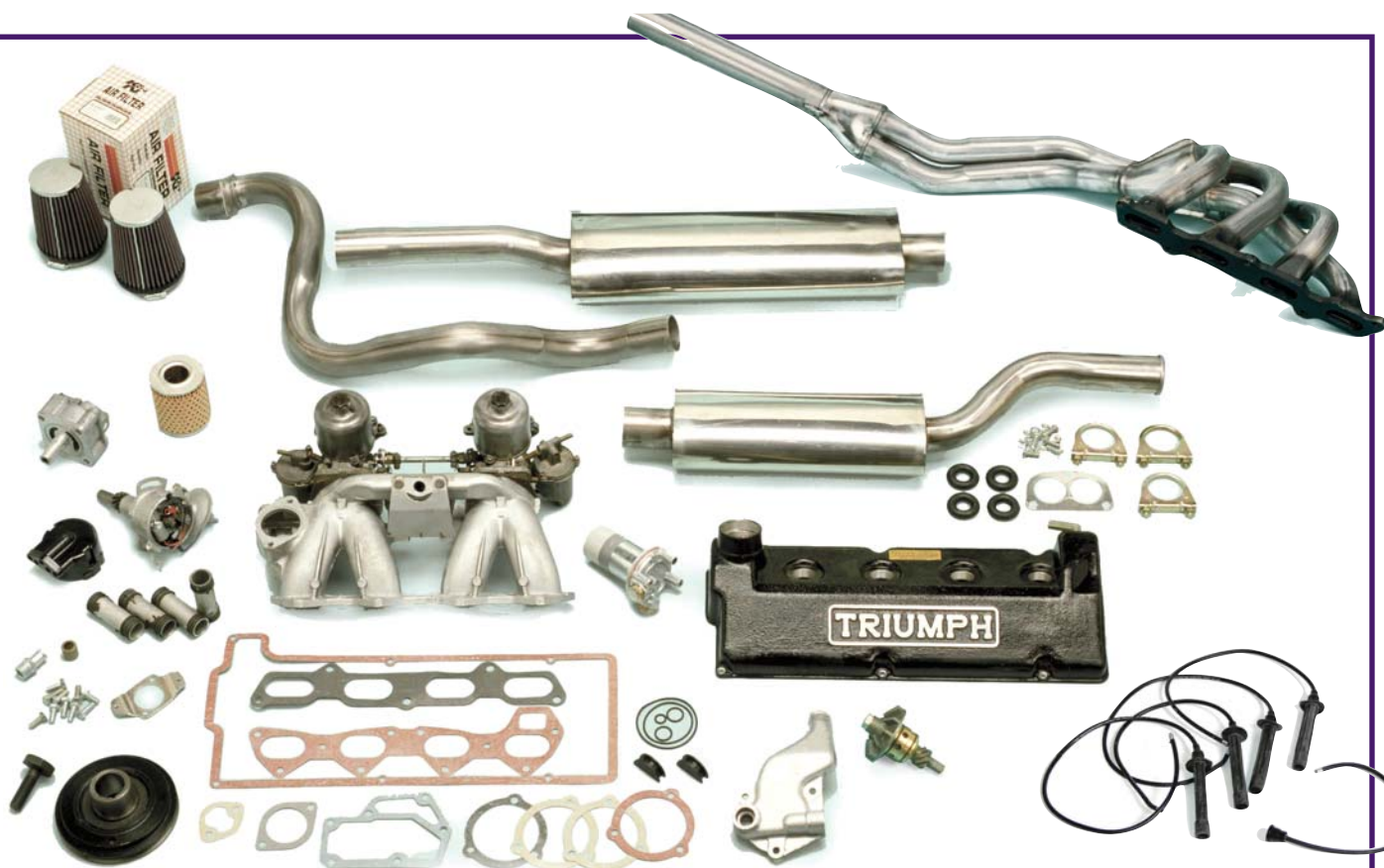
IMPORTANT INFORMATION

MODIFICATIONS

If you modify your standard TR7 to TR7 16v Sprint specification by using separate components rather than using one of our 16v Conversion Kits, it is essential to uprate the Braking System. We also recommend you modify the Suspension by fitting uprated springs, shock absorbers, hard bushes etc, to improve handling. (Refer to TR7 Suspension Packs/Kits for full details).

INSURANCE

You must inform your insurance company of ANY vehicle modifications. If you have problems insuring your TR7 please contact us, we have details of insurance companies and brokers who specialise in modified and classic cars.



TR7 16v Sprint CONVERSION KIT

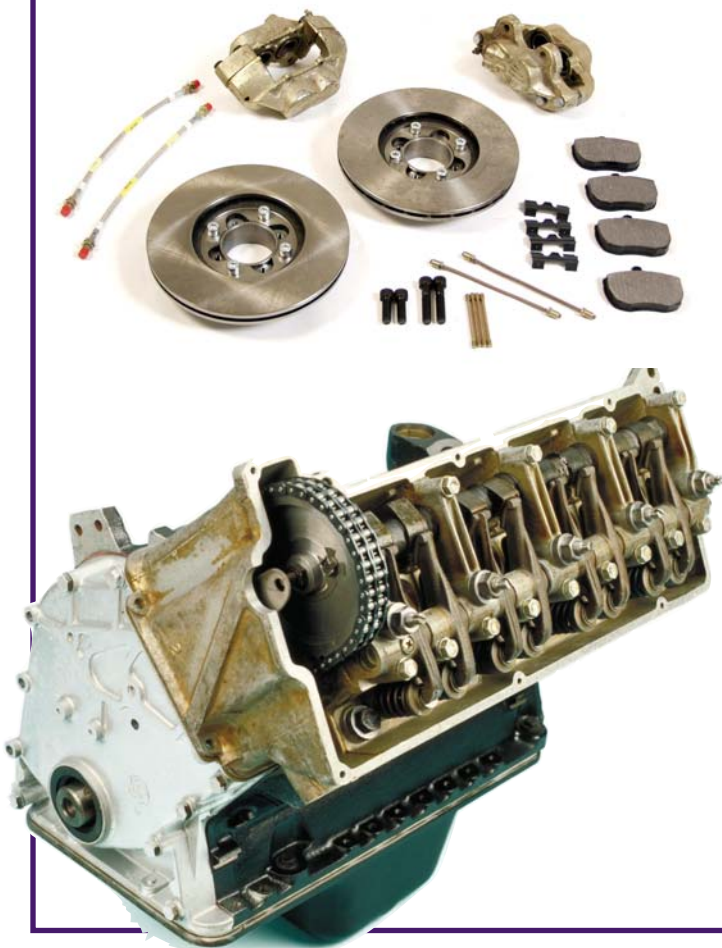
(Basic kit as listed)

Part No - RB7710

TR7 16v Sprint Conversion Kit RB7710 includes;

- Full Engine (16 valve)
*Reconditioned. Standard TR7 engine accepted in exchange.
Note: Engine supplied fitted with Dolomite sump.
Customer to refit TR7 Sump using new gasket supplied.*
- New Oil Pump (fitted)
- New 12 Vane Water Pump & Cover
- Camshaft Cover & Retaining Screws
- Cylinder Head Water Jacket Adaptor (RB7240)
*For heater take-off. Includes Sprint head rear blanking plate,
water take-off adaptor and elbow.
Allows 90° exit for heater hose.*
- Crankshaft Pulley & Bolt
- Distributor (Recon), Cap & Mounting Plate
TR7 Distributor accepted in exchange.
- Plug Leads & Plug Tubes (New O' rings)
- Up-rated ('Big') Brake Kit (RB7117)
*Includes specially adapted Rover Vitesse 4-pot calipers and
special vented brake discs, pads, braided brake hoses, fittings
and instructions. See page 59 for more information.
Note: This kit can not be used with standard 13" TR7 wheels.
Minimum 14" wheels must be used for internal clearance.
See roadwheels section.*
- Inlet Manifold Complete with cleaned and checked
Carburettors
TR7 manifold and carbs accepted in exchange.
- K+N Air Filters & Carb Needles
- Tubular Exhaust Manifold (Stainless Steel) & Gasket
- Stainless Steel Sports Exhaust System (RB7049)
Including fitting kit.
- Oil Filter & all necessary Gaskets.

Note: Some ancillary parts supplied as used/checked where not available new.

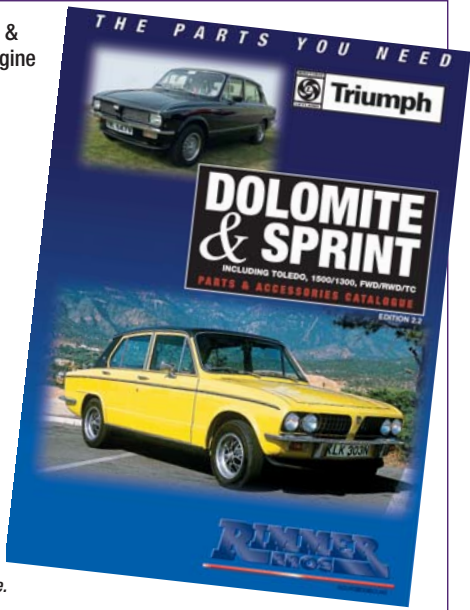


16V ENGINES & COMPONENTS

Please request your free copy of our Dolomite Parts & Accessories Catalogue which covers all 16 valve engine components (including full and short engines).



Dolomite Factory Parts Catalogue - **RTC9822CB**
A useful addition to cross reference parts to our TR7 catalogue.



CROSS REFERENCE TABLE

The following sub-sections of major components can be referred to using either this TR7 catalogue or our Dolomite catalogue as appropriate.

16V SPRINT Sub-section required	Refer to catalogue
FULL ENGINE	DOLOMITE
SHORT ENGINE	DOLOMITE
CYLINDER BLOCK & COMPONENTS	TR7
REAR ENGINE PLATE & OIL SEAL	TR7
SUMP PAN & DIPSTICK	TR7
CRANKSHAFT & PULLEY	DOLOMITE
FLYWHEEL	TR7
PISTONS	DOLOMITE
CONROD	TR7
OIL PUMP FILTER & SUCTION	TR7
OIL PRESSURE GUAGE	TR7
OIL COOLER KIT	TR7
SPIN-ON FILTER CONVERSION	TR7
CYLINDER HEAD & COMPONENTS	DOLOMITE
TIMING CHAIN & SPROCKETS	DOLOMITE
TIMING COVER & FITTINGS	DOLOMITE
CLUTCH	TR7
ENGINE & GEARBOX MOUNTINGS	TR7
COOLING & HEATING	TR7

TR7 (2.0 Litre) 16v Sprint Service Information

Settings & Capacities 125BHP ENGINE

ENGINE SETTINGS

Firing Order <small>Numbered from front of engine.</small>	1, 3, 4, 2.
Spark Plug Gap	0.024-0.026" (.61 -.63mm)
Contact Breaker Gap	0.014-0.016" (.35 -.40mm)
Dwell Angle	38° -40°
Ignition Timing (Static)	10° B.T.D.C.
Ignition Timing (Idle)	10° B.T.D.C.
Inlet Valve Clearance (Cold)	0.018" (0.50mm)
Exhaust Valve Clearance (Cold)	0.018" (0.50mm)
Idle Speed (Neutral)	650-850 RPM
Fast Idle Speed (Cold)	1100-1300 RPM
Idle Mixture (% CO)	2.5 - 4.5%

CAPACITIES

Cooling System; <small>Including Heater.</small>	
with Plastic expansion bottle	7.4 Litre
with Steel header tank	7.6 Litre
Engine Oil (20/50) <small>Including oil filter.</small>	4.5 Litre
Gearbox;	
4 Speed (EP90)	1.1 Litre
5 Speed (ATF)	1.5 Litre
Automatic (ATF) <small>Inc Torque Converter & Oil Cooler.</small>	6.96 Litre
Rear Axle;	
4 speed/Early Auto (EP90)	1.3 Litre
5 speed/Late Auto (EP90)	1.1 Litre

TYRE PRESSURES - Standard 13" Wheels (185/70 HR13 tyres)

Front (Cold)	24 Lbs Psi
Rear (Cold)	28 Lbs Psi

IMPORTANT INFORMATION Idler Pulley

The existing TR7 fan idler pulley (UKC1626) can be fitted to the 16v Sprint timing cover (RKC776), with the 4-hole type fixing. Using the 16v Sprint idler pulley will result in the cooling fan being further back from the radiator leading to possible overheating problems when the vehicle is stationary.

SPRINT

16v Inlet Manifold & Fittings

Inlet Manifold	(1)	312431
Gasket (Manifold to head)	(1)	GEG683
Setscrew (Manifold to head)	(10)	GHF163
Washer-Plain	(10)	GHF301
Setscrew	(2)	HU754
Washer-Spring	(2)	GHF331
Link/Tube Pipe	(1)	UKC2538
'O' Ring	(2)	TRS1114

16v Sprint Inlet Manifold Conversion

The inlet manifold on the 16v Sprint engine is different to the TR7, so if you carry out the conversion without using one of our TR7 16v Sprint conversion kits, it will be necessary to fit a Sprint inlet manifold complete with carbs, or, adapt your existing standard TR7 HS6 carbs to suit the Sprint manifold. This is a fairly straightforward procedure as the standard TR7 carbs will fit the Sprint manifold, but, because they sit further apart you will have to modify the linkage to suit.

Apart from purchasing a complete 16v conversion kit, the easiest option is to fit one of our TR7 Carb/Sprint Manifold sets, which come pre-assembled with TR7 carb's (checked & cleaned) mounted to a Sprint manifold, with the correct linkage. For fully reconditioned carburettors and overhaul/service items for TR7 carb's, please refer to TR7 FUEL SYSTEM. If you require overhaul components for original Sprint carbs, we stock a full range, so please phone with full details or refer to our Dolomite Catalogue.

AIR CLEANERS/FILTERS

The original TR7 air cleaner cannot be re-used in the conversion as the carburettors are spaced further apart. You can of course fit an original Dolomite Sprint air cleaner, but, to optimise the conversion we recommend you fit a pair of K&N air filters to improve engine breathing - whilst enhancing the appearance of the engine bay.

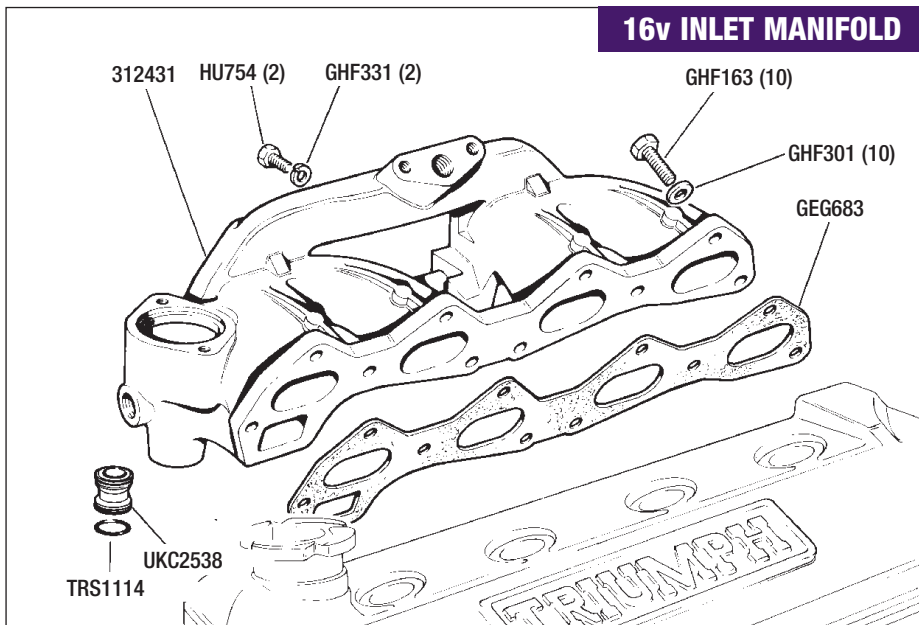
16v Carb/Manifold Conversion

For Carb Components please refer to main TR7 section or Dolomite Catalogue.

Carb & Manifold Set;

Comprises Sprint inlet manifold fitted with TR7 HS6 carbs & linkages. Carbs are cleaned & checked and sold on an exchange basis.

with Non Waxstat carb's	(1)	RB7372
with Waxstat carb's	(1)	RB7372WAX



K&N FILTERS ARE RE-USABLE & HELP IMPROVE PERFORMANCE

16v K&N Air Filters

For improved engine breathing & performance.

K & N Air Filter (each)	(2)	RB7070
Cleaning Fluid (K&N filters/1 litre)	(a/r)	RX1346
Use to clean elements when servicing.		
Element Oil (K&N filters);		
Use to re-oil filter elements after cleaning.		
1fl ounce Sachet	(a/r)	RX1347
250ml Bottle	(a/r)	RX1348
400ml Aerosol	(a/r)	RX1349

Note: When fitting K&N air filters and/or tubular exhaust manifold, the carb' needles may need to be changed to suit.

CARBURETTOR NEEDLES

Carb Metering Needle;

Use with standard exhaust manifold, & K&N air filters.

Standard (BDM)	(2)	NZX8012
----------------	-----	----------------

Carb Metering Needle;

Use with tubular exhaust manifold & K&N air filters.

TR7 HS6 carbs (BAE)	(2)	CUD1104
Sprint HS6 carbs (BBT)	(2)	CUD1141

OUR CARB/MANIFOLD SETS ARE FULLY ASSEMBLED AND READY TO FIT.



TO ORDER: 01522 568000
www.rimmerbros.co.uk

16V SPRINT EXHAUST MANIFOLDS & CONVERSION


The very few original TR7 16v Sprints that were produced by the factory featured a unique cast-iron exhaust manifold which had 'Twin Vertical exits' (similar to TR7), and it has never been available as a replacement part. For those people who own such a vehicle, we can supply a stainless steel downpipe that couples directly to the original manifold.

The question often asked is... "will the Dolomite Sprint exhaust manifold fit a 16v engine installed in a TR7?" - many people say yes - but, unless you modify the Lh engine bay bulkhead, it will foul in a big-way!, and because of this problem, we Do Not recommend it being used.

The most satisfactory solution (for cost, performance & fit) is the Tubular Extractor manifold, designed specifically for the 16v Sprint conversion, it will give you a respectable power increase of approximately 15 Bhp, and it will avoid any modification of the bodywork - it looks better too!

Although the tubular manifold is intended to be fitted with our Sports exhaust system (Large bore-Stainless Steel), it can be adapted to fit any existing standard exhaust system.

EXHAUST INSULATING WRAP



COOL IT
Thermo-Tec

Thermo-Tec exhaust insulating wrap reduces under bonnet temperatures by as much as 70%, this increases air intake and exhaust gas velocity which adds performance. Retaining the heat in the exhaust protects you from mechanical burns and it will also help to prevent under bonnet fires. Any electrical components which are close to the manifold will be less prone to heat failure, increasing their life and performance. As an added benefit, under bonnet noise is also reduced! Thermo-Tec contains no asbestos or carcinogens.

The Snap Strap Installation Kit secures Thermo-Tec exhaust insulation wrap to your tubular manifold/s. A stainless steel high temperature material designed better than hose clamps and is easier to use.

Also recommended is Hy-cote paint. This preserves and protects the exhaust wrap after installation. Extra resins and binders seal the pores, toughen the surface and help extend the life of the wrap.

Exhaust Insulating Wrap - 2" x 50'	(1)	RX1382
Snap Strap Exhaust Wrap Installation Kit	(1)	RX1383
Hy-Cote Paint, Aerosol (400ml) <small>Available in black or aluminium.</small>	(1)	RX1432

TR7 SPRINT

16v Tubular Extractor Manifold

Tubular Extractor Manifold
Stainless Steel (1) **RB7241SS**
*Couples directly to Sports exhaust system.
Fits Rhd & Lhd vehicles.
Carb needles may require changing & carbs re-adjusting - see 'Fuel System'.*

Gasket-Exhaust Manifold (1) **RB7252**
Manifold to cyl head.

Bolt (Manifold fixing) (5) **GHF165**

Washer-Spring (For GHF165) (5) **GHF333**

16v Sports Exhaust System

Stainless Steel (Large bore)

Sports Exhaust System (1) **RB7049**
*Couples directly to Tubular manifold.
Less extractor manifold.*

Exhaust Fitting Kit (1) **RB7049FK**
Includes clamps, rear hanger, support rings and jointing compound.

Adaptor Sleeve (1) **RB7024**
Allows sports system RB7049 to couple to factory TR7 Sprint down pipe.

USE ADAPTOR SLEEVE RB7024, WHEN FITTING SPORTS SYSTEM RB7049 WITH ORIGINAL TR7 16v SPRINT DOWN PIPE RB7385.

THIS DOWN PIPE (RB7385) WILL ONLY FIT ORIGINAL TR7 16V SPRINT EXHAUST (CAST IRON) MANIFOLDS.

16v Standard Exhaust & Components

Down Pipe (Stainless steel) (1) **RB7385**
*For Factory TR7 16v Sprints ONLY.
Does NOT fit with Dolomite Sprint manifold.*

Gasket (Downpipe to manifold) (1) **GEG732**
Use with Downpipe RB7385.

Centre Silencer (Standard);

Mild Steel	(1)	GEX3550
Stainless Steel	(1)	GEX3550SS

Tail Pipe/Silencer (Standard);

Mild Steel	(1)	GEX3673
Stainless Steel		
Standard	(1)	GEX3673SS
Large Bore	(1)	GEX3673LBSS

Exhaust Fitting Kit (1) **RB7015FK**
Includes clamps, rear hanger, support rings and jointing compound.

Description Qty Req. Part No.

Description Qty Req. Part No.

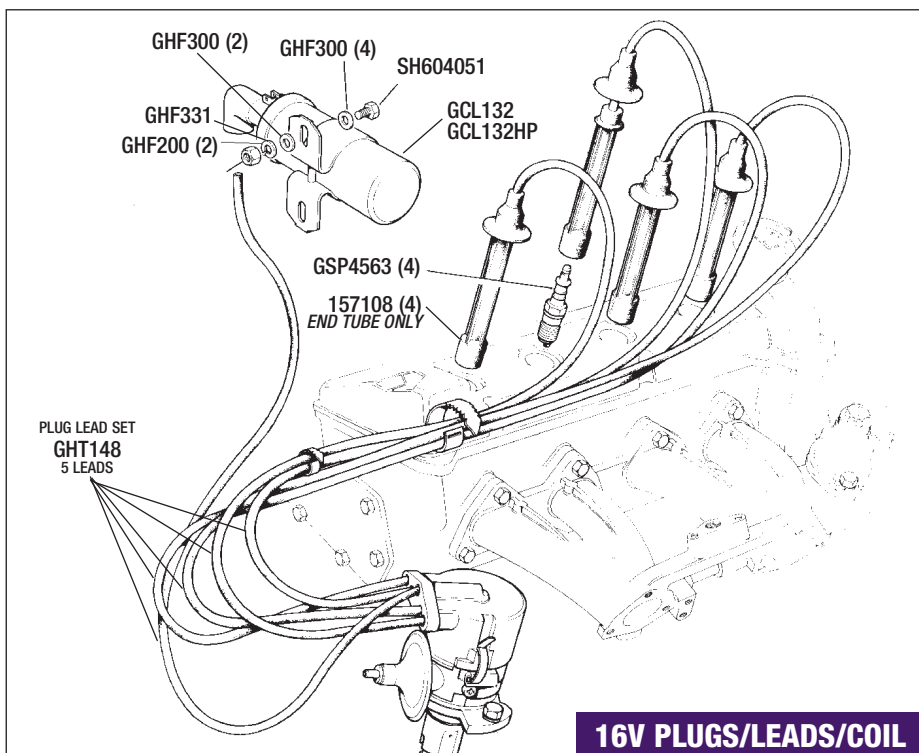
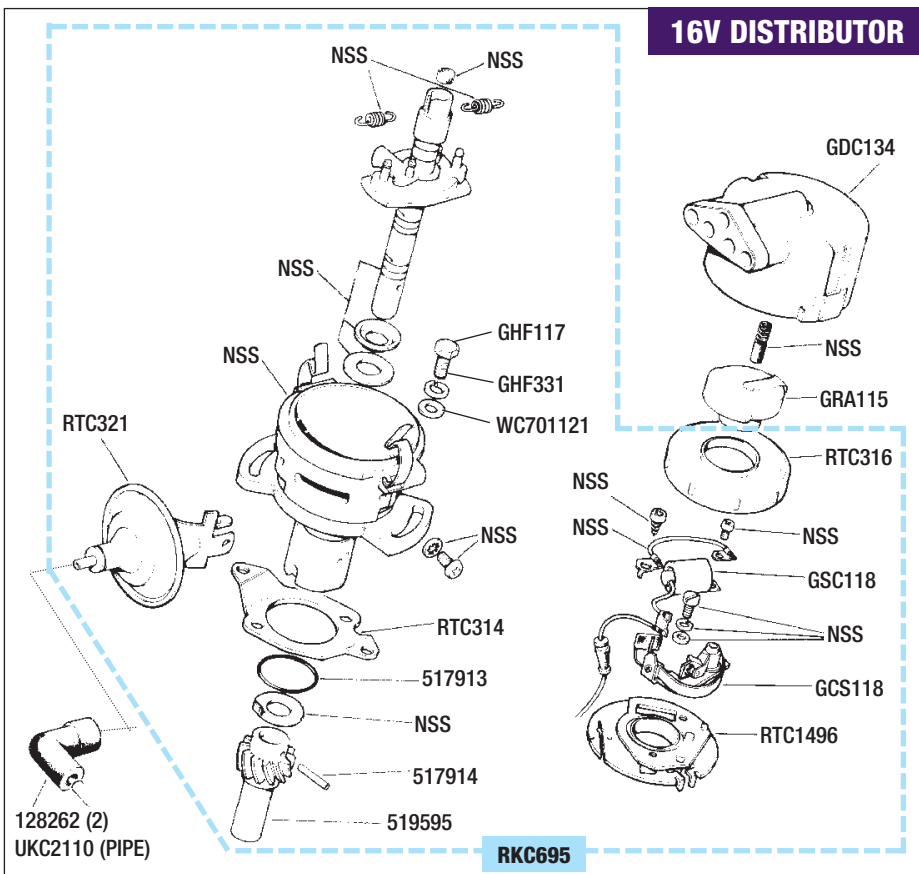
Description Qty Req. Part No.

16v Engine Electrics - Ignition System

DISTRIBUTOR

Distributor	(1)	RKC695
Less cap & rotor arm.		
Distributor Cap	(1)	GDC134
Rotor Arm	(1)	GRA115
Flash/Spark Guard	(1)	RTC316
Contact Breaker Points	(1)	GCS118
Condenser	(1)	GSC118
Base Plate	(1)	RTC1496
Vacuum Unit	(1)	RTC321
Rubber Elbow (Vacuum pipe)	(2)	128262
Vacuum Pipe	(1)	UKC2110
Driven Gear (Distributor)	(1)	519595
Dowel Pin	(1)	517914
'O' Ring (Body to block)	(1)	517913
Mounting Plate (To cyl block)	(1)	RTC314
Bolt (Distributor to block)	(2)	GHF117
Washer-Spring	(2)	GHF331
Washer-Flat	(2)	WC701121

ELECTRONIC IGNITION KITS - REFER TO LISTINGS



ELECTRONIC IGNITION KIT;

These kits offer maintenance free ignition systems (in place of contact points), with improved performance and fuel economy.

Ignition Kit;

Lumenition Magnetronic	(1)	RT1251
Newtronic	(1)	RT1194

PLUGS/LEADS/COIL

Spark Plug	(4)	GSP4563
Plug Tube	(4)	156913
O' Ring only	(4)	156913RING
Plug Spanner (Sprint original)	(1)	TKC5627
Plug Lead Set	(1)	GHT148
Plug Lead End only	(4)	157108
Clip-Plug Lead (Holds 4 cables)	(1)	148673
Clip-Plug Lead (Holds 2 cables)	(2)	148672
Ignition Coil;		
Standard	(1)	GCL132
High Performance	(1)	GCL132HP
Ballast Resistor	(1)	134176A
Suppressor (Ignition coil)	(1)	UKC2211
Radio anti-interference.		
Coil Mounting;		
Setscrew	(2)	SH604051
Washer-Flat	(4)	GHF300
Washer-Spring	(2)	GHF331
Nut	(2)	GHF200

SPRINT PLUG LEADS (ALT) GHT148

16v Transfers

'Sprint' Transfer (Boot Lid);

Black	(1)	RB7206Black
Gold	(1)	RB7206Gold
Silver	(1)	RB7206Silver

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www.rimmerbros.co.uk

ENGINE

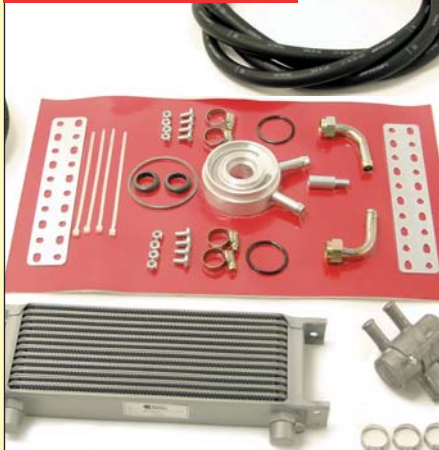
TR7 & SPRINT SPIN-ON OIL FILTER CONVERSION



This kit converts the standard 'Bowl' type Filter to the more efficient 'Spin-on' Cartridge type which makes filter changing easier & cleaner.
RECOMMENDED FOR ALL TR7 & SPRINT OWNERS!

Adaptor	(1)	RB7016
<i>TR7 & Sprint vehicles without engine oil cooler</i>		
Adaptor	(1)	RB7048
<i>TR7 & Sprint vehicles with engine oil cooler</i>		
Oil Filter Cartridge	(1)	RR1243
Service kit for adaptor	(1)	RB7016SK
<i>Replacement O' rings.</i>		

TR7 & SPRINT OIL COOLER KIT



Oil Cooler Kit (TR7 & Sprint)
*Includes radiator, hoses & fittings.
Thermostat available separately.*

RB7060
RS1456

KENLOWE ELECTRIC FAN KIT



Kenlowe Electric Fan Kit
Not suitable for A/C vehicles.
TR7/TR7 16v (13" Fan)
TR8/TR7 V8 (16" Fan)

RB7065
RS1537

OIL PRESSURE GAUGE KIT



Oil Pressure Gauge Kit (*All models*)
RX1351/0
RX1352
Use if retaining oil pressure warning light.
Bracket (*for remote mounting of gauge*)
RB7050

KENLOWE ENGINE HOT START & INTERIOR PRE-HEATER SYSTEM



The ultimate in comfort & convenience: Kenlowe Engine Hotstart is a mains-powered pre-heater and coolant pump. Fitted in a convenient position in the engine bay, Hotstart rapidly heats the engine to operating temperature and holds it there, eliminating the engine wear, extra fuel costs and de-icing associated with cold winter mornings.
The Kenlowe Interior Pre-Heater, working in conjunction with Hotstart, pre-heats the car's interior (as well as demisting iced-up windows) before you even turn on the ignition, making the start of your journey safer and more comfortable.

Kenlowe 'Hotstart'
engine & interior pre-heater

RX1361

AIR FILTER - K&N



K & N FILTERS ARE RE-USABLE & HELP IMPROVE PERFORMANCE

K&N Replacement Air Filter;
TR7/TR7 Sprint (*2 required*)
TR8/TR7 V8
3500 Caburettor (*2 required*)
3500 EFI
3900 EFI
Larger diameter for Hotwire systems

RB7070
RB7296
RA1063
RA1060

K&N Cleaning Fluid - 1 Litre
Use to Clean Elements

RX1346

K&N Element Oil;
Use to re-oil elements after cleaning.
1 fl. ounce sachet
250 ml bottle
400 ml aerosol

RX1347
RX1348
RX1349

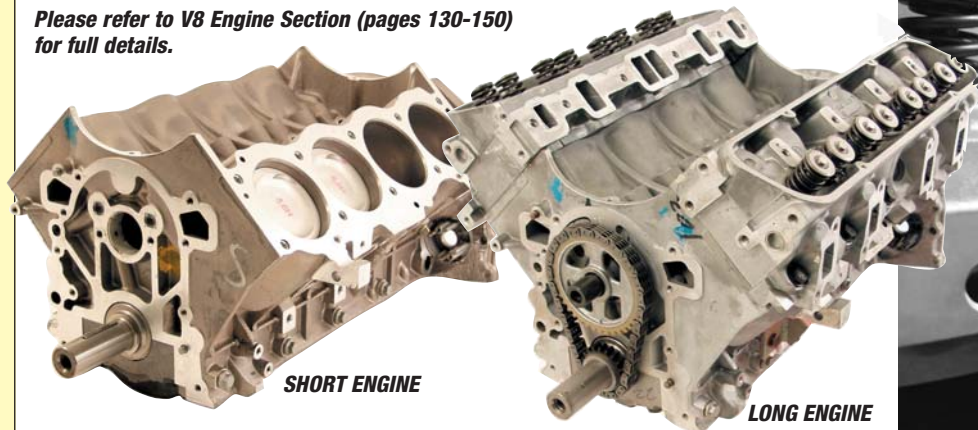


K&N offer superior filtration, an improvement in airflow and many times longer life than standard elements. In addition, they can be cleaned and re-used. Available for both carb and Efi petrol models, they replace the original air intake box and paper element and require no alterations to the fuel system on a standard engine (with standard exhaust).
K&N filters are proven in both competition and off-road environments.



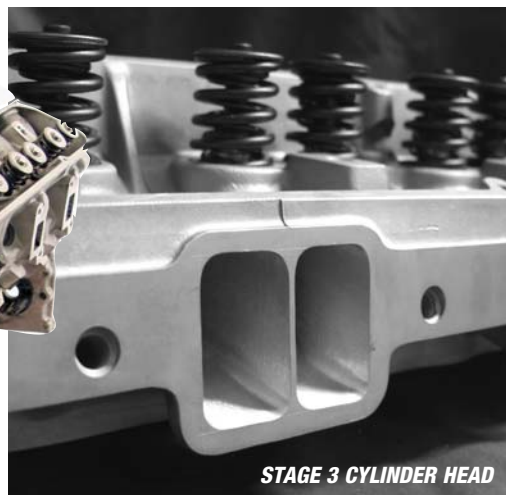
V8 - ENGINES & PERFORMANCE PARTS

Please refer to V8 Engine Section (pages 130-150) for full details.



SHORT ENGINE

LONG ENGINE



STAGE 3 CYLINDER HEAD

V8 SILICONE PLUG LEAD SET



V8 Silicone HT Lead Set

GHT182S

V8 CYLINDER HEAD STUD KIT



V8 Cylinder head stud kit

Engine set of ARP cylinder head studs, washers and nuts to replace original bolts. Studs improve cylinder head sealing & prevent damage to block threads.

RB7680

V8 PERFORMANCE SUMP



V8 performance sump

ERC2776P

V8 OIL COOLER (ENGINE)



If high oil temperatures are a problem, for example when towing, the V8 engine will benefit from the fitting of an oil cooler. We recommend fitting a thermostat at the same time, to avoid overcooling.

V8 Oil cooler kit

Includes radiator, hoses and all fittings.

RB7260

Thermostat - oil cooler

RS1456

V8 REMOTE OIL FILTER KIT



V8 Remote oil filter mounting kit

Allows mounting of oil filter away from engine. Kit includes filter housing, hoses & mountings.

RB7116

V8 REMOTE TAKE OFF



V8 Oil pump cover/remote take-off

Very low profile oil pump cover & relief valve housing for maximum clearance. Use with remote oil filter mounting kit.

RO1105

V8 - 4 BARREL CARB CONVERSION KITS



Suitable for all engine sizes.

Complete conversion kits for all V8 engines.

Kits include: 4 barrel carb, inlet manifold, chromed 14" air cleaner (can be substituted with K&N air cleaner at extra cost), thermostat housing and accelerator cable kit.

See also fuel pump section for details of our Facet type electric fuel pump, which may be required in addition to the 4 barrel carb kits, depending on application.

HOLLEY - OFFENHAUSER CARB KIT

Holley/Offenhauser conversion; 390cfm Holley carb with auto choke, Offenhauser manifold, air cleaner, thermostat housing and accelerator cable kit.

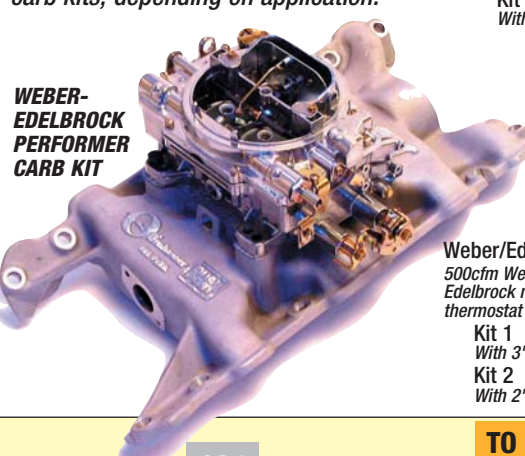
Kit 1
With 3" deep air cleaner.

RB7262

Kit 2
With 2" deep air cleaner for extra bonnet clearance.

RB7262L

WEBER- EDELBROCK PERFORMER CARB KIT



Weber/Edelbrock Performer conversion; 500cfm Weber carb with manual choke, Edelbrock manifold, air cleaner, thermostat housing and accelerator cable kit.

Kit 1
With 3" deep air cleaner.

RA1323

Kit 2
With 2" deep air cleaner for extra bonnet clearance.

RA1323L

TO ORDER: **01522 568000**
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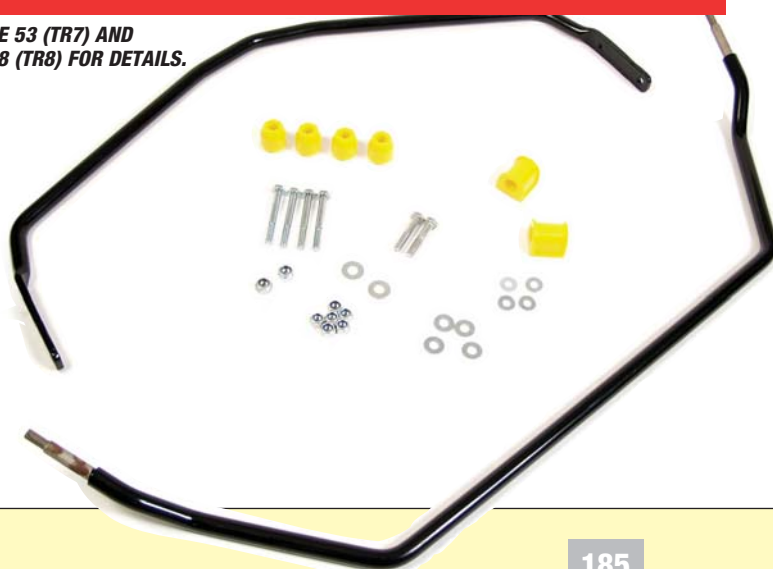
STAINLESS STEEL EXHAUSTS

REFER TO EXHAUST SECTIONS ON PAGE 32 (TR7), PAGE 181 (TR7 SPRINT) AND PAGE 163 (TR8) FOR DETAILS ON OUR STANDARD AND SPORTS EXHAUSTS INCLUDING TUBULAR MANIFOLD INSULATING WRAP FOR EXTRA EFFICIENCY.



UPDATED FRONT & REAR ANTI-ROLL BAR KIT

SEE PAGE 53 (TR7) AND PAGE 168 (TR8) FOR DETAILS.



POLY BUSH KITS



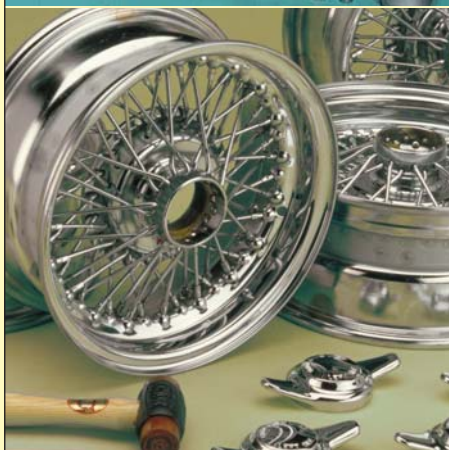
POLYURETHANE BUSH KITS. SEE PAGE 54 (TR7) AND PAGE 169 (TR8) FOR DETAILS.

SUSPENSION PACKAGES

SEE PAGE 53 (TR7) AND PAGE 168 (TR8) FOR DETAILS.



ALLOY WHEELS



SEE PAGES 55 & 56 FOR DETAILS.



'CONCOURS' SPECIALIST WHEEL CLEANER

The 'Concours' specialist wheel cleaning system will help you care for your Classic's wheels.

Suitable for all Steel, Alloy and Wire wheels (including painted & chromed), 'Concours' wheel cleaning system uses a unique 2-stage process that not only cleans, but gives wheels a superb lasting finish that helps to protect them, making them easier to care for and clean in the future.

'Concours' Wheel Cleaning Kit RX1405
Kit includes; special cleaning solution (580ml), wooden handled cleaning brush & dispenser, finishing/protection solution (180ml), 2 pair of disposable gloves.

Cleaning solution breaks down brake dust & road grime. Brush & dispenser gets into all those awkward places. Finishing/protection solution leaves wheels like new.

UPRATED TR7 DISCS & PADS



If you wish to uprate your standard TR7 brakes, purchase these handed discs (lh/rh) with curved grooves and dimples to offer superb stopping power when combined with the Kevlar 'Green Stuff' pads.

See also; 'Stainless Steel Braided Brake Hoses' for a firmer brake pedal!

Up-rated Brake Discs (pair)	(1)	TKC780UR
'Green Stuff' Kevlar Pads		
Pads only	(1)	GBP281GS
Pads & Fittings	(1)	GBP281GSK

UPRATED BRAKE KIT



This kit is comprised of components derived from the Rover Vitesse, adapted to fit the standard TR7 4-stud hub, it includes:

2 vented brake discs, 2 large '4-pot' calipers, brake pads, 2 braided brake hoses, fittings & instructions.

Up-rated Brake Kit **RB7117**

This kit cannot be used with standard 13" TR7 wheels, minimum 14" wheels must be used for internal clearance. See Road Wheels section for details of 14" Minilite (Replica) wheel sets.

See also; **Service Items-Up-rated Brake Kits**

GOODRIDGE BRAKE HOSE SET

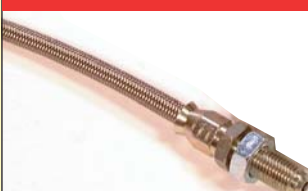


Replace those bulging rubber flexible hoses with these stainless steel braided hoses for firmer brake pedal pressure. Kits include front & rear flexible brake hoses.

Goodridge Brake Hose - car set
All Models (3 hoses)

RB2011GR

GOODRIDGE CLUTCH HOSE



Goodridge Clutch Hose;
Fit between clutch master and slave cylinder.

TR7
RHD
LHD
TR8 (RHD & LHD)

UKC3883GR
UKC3882GR
UKC8455GR

TR7 TOURING KITS



Breakdown/Touring Kits (TR7's ONLY);

Kits include; plugs, points, condenser, rotor arm, distributor cap, accelerator cable, fan belt, head gasket set, pressure cap (expansion tank), all radiator hoses, clutch master/slave cyl repair kits, and emergency bulb kit.

Vehicles 1975-1978 **RB7079**
All ACG commission numbers fitted with Plastic expansion bottle.

Vehicles 1978 to 1979 **RB7110**
All TCG commission numbers fitted with Steel (Rh mounting) Header Tank..

Vehicles 1979 & Future **RB7123**
All vehicles from VIN 200001 fitted with Steel (Lh mounting) Header Tank.

TO ORDER: **01522 568000**
www.rimmerbros.co.uk

BODY STYLING KITS

MK3 BODY STYLING KIT RB7313



MK3 STYLING KIT

Full Mk3 Body Kit

RB7313

Kit includes front spoiler, side skirts, front/rear wheel arches, rear skirt, fitting kit, and comprehensive fitting instructions. Components supplied unpainted, 'direct from the mould'.

Boot lid spoiler supplied separately.

All items are also available separately.

Front Spoiler

RB7284

Side Skirt

Rh

RB7285

Lh

RB7286

Wheel Arch Set (Front/Rear)

RB7287

Rear Lower Skirt

RB7288

Boot Lid Spoiler

RB7223

This optional boot lid spoiler has been designed to compliment our Mk3 body kit, but will look great on any TR7/TR8.

Supplied in 'from the mould' finish.

TR7 BODY STYLING

Rimmer Bros designed and introduced the first ever Body Style kit for the Triumph TR7/TR8 in 1984. In 1987 we introduced an improved kit (the Mk2) as a replacement, which has stood the test of time so well, it is still available today. Both were the result of a natural progression of improved design and fit.

The next step was to design a kit with cleaner, sharper lines, which led us to develop our Mk3 Body Style kit. However, this time we coupled 'natural development' with drawing board/styling studio techniques to create an elegant body style kit that is not only easy to install, but practical for every day use.

It is a functional, well designed kit that compliments and enhances the classic lines of the Triumph TR7/TR8 - at an affordable price.

- Top quality manufacture, easy to fit
- Excellent value for money
- Full or part kits available
- Optional rear boot spoiler
- Retains original bumpers
- Two fitment options:-
 - 1) Colour code and fit straight onto existing bodywork
 - 2) Blend panels to body (see main photo) as part of full bodywork restoration/rebuild.
- Fitting kit & full instructions supplied.



OUR MK3 BODY KIT (RB7313) INC FRONT SPOILER, REAR SKIRT, SIDE SKIRTS & WHEEL ARCHES. BOOT SPOILER (RB7223) IS OPTIONAL, AND IS PURCHASED SEPARATELY.

MK2 BODY STYLING KIT RB7212



MK2 STYLING KIT

Full Mk2 Body Kit

RB7212

Kit includes front spoiler, side skirts, rear skirt, fitting kit, & instructions.

Components supplied unpainted, 'direct from the mould'. All items are also available separately.

Front Spoiler

RB7242

Side Skirt

Rh

RB7243

Lh

RB7244

Rear Lower Skirt

RB7245

Our ever popular Mk2 Body Style kit offers good value for money. It is a good looking and extremely well manufactured kit, that is strong and durable, but yet easy to fit.

- Fitted in hours
- Excellent value for money
- Retains original bumpers
- Includes fitting kit
- Strong and practical
- Full or part kits available
- Body filler not required
- Full instructions supplied

FRONT SPOILERS

ORIGINAL FACTORY SPOILER - GLZ610

MK2 BODY KIT SPOILER - RB7242

MK3 BODY KIT SPOILER - RB7284

PHOTO SHOWS
RALLY TYPE
SPOILER
RB7175

WORKS RALLY TYPE SPOILER - RB7175

REAR SPOILER

BOOT LID SPOILER -
RB7223

FLARED WHEEL ARCHES

RB7227 (REAR)

RB7226 (FRONT)

ALEY ROLL BAR

THE ALEY 'AERO' ROLL-BAR IS NOT ONLY AN ESSENTIAL PIECE OF SAFETY EQUIPMENT FOR ALL CONVERTIBLE OWNERS, BUT ALSO ENHANCES THE CLASSIC LINES OF THE TR7.

REPLACEMENT COVER ALSO AVAILABLE SEPERATELY - RB7271C

PADDED
ALEY ROLL-BAR
RB7271

OUR 'RALLY' TYPE FLARED WHEEL ARCHES WILL COMPLIMENT ANY TR7/TR8, AND WILL KEEP YOU 'LEGAL' IF YOU INTEND TO FIT WIDE-BOOT WHEELS & TYRES!

WIND DEFLECTOR

Do you enjoy driving with the hood down?

If so, then enhance your motoring pleasure with this wind deflector. A simple device, easily fitted behind the seats, it effectively stops the buffeting you receive from air being forced back into the cabin - year round open top driving is suddenly an option! Easy to fit & remove.

Wind Deflector

RB7679

FRONT BODY PROTECTOR

HELP PREVENT STONE CHIPS

You can protect your treasured TR7's front bodywork panels from flying stone damage by fitting our Front Body Protector (with embossed logo). Fitted in a just few moments with stretch rubber/clip fasteners that will not damage your paintwork.

Front Body Protector

RB7300

Not recommended for use in damp conditions.

TO ORDER: 01522 568000
www.rimmerbros.co.uk

MUDFLAPS



Mudflaps-Front (Plain) (Pr) **RB7282**
 Fitting Kit (Front) **RB7267**
 Mudflaps-Rear (TR7) (Pr) **RB7292**
 Mudflaps-Rear (TR8) (Pr) **RB7302**
 Fitting Kit (Rear) **RB7277**

SEAT OVER COVERS



Tailored Seat 'Over' Covers;
 Sold in pairs only.
 Black **RB7099Black**
 Grey **RB7099Grey**

TOWBAR



Tow Bar (Less ball & electrics) **RB7182**
 Tow Ball (50mm) **GTT101**
 Tow Ball Cover **GTT308**
 Electrics Kit (Universal) **RTC3834AA**

FOOTWELL OVERMATS



TR7 Tailored Overmats - Pair (Front);
 Made from a Tough Luxury 'Velour' type material,
 with sewn-in emblem, for RHD & LHD Vehicles.

Black Mats **RB7289Black**
 Beige Mats **RB7289Beige**
 Blue Mats **RB7289Blue**
 Grey Mats **RB7289Grey**

TR7/8 Rubber Overmats - Pair (Front);
 Tough Rubber mats.

Black Rubber

RB7289Black
RB7289Beige
RB7289Blue
RB7289Grey

TR8 Tailored Overmats - Pair (Front);
 Made from a Tough Luxury 'Velour' type material,
 with sewn-in emblem, for RHD & LHD Vehicles.

Black Mats
 Blue Mats
 Beige Mats
 Grey Mats

TR7/8 Rubber Overmats - Pair (Front);
 Tough Rubber mats.

Black Rubber

RB7305Black
RB7305Blue
RB7305Beige
RB7305Grey

RB7289BR

SILL KICK PLATES



Door Sill Kickplates (pair)
 Stainless Steel with logo.

RL1067

LOCKING PETROL CAP



Locking Petrol Cap **RB7066**
 Small type. Fits 1978 onwards (from ACG25001).

MOBILE FRIDGE/ TRAVEL COOLER



Ideal for keeping food and drinks
 cool in the summer! Simply plugs into cigar
 lighter. Fantastic value.

Mobile Fridge/Travel Cooler

RX1540

BULLET DOOR MIRROR



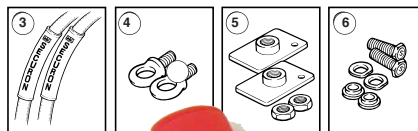
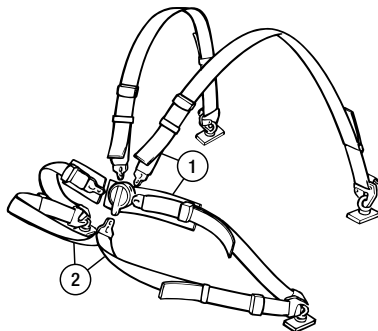
**BULLET
STYLE DOOR
MIRROR
(CHROME)
GAM105**

COMPETITION TYPE HARNESS

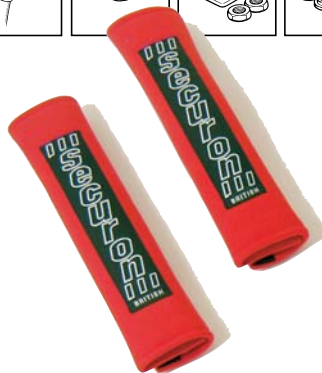


A popular alternative to standard seat belts - these really do look the part!

The 4-point harness shown (no. 1) can be converted to the 6-point type by the inclusion of the crotch strap listed (no. 2). Note that fittings (eye bolts, reinforcement plates & bolts/spacer sets) are supplied separately. Harnesses are supplied singularly in 2" wide red webbing (black or blue webbing supplied to special order). This harness is designed for road use - please contact us if you have specific FIA/RAC approved type requirements.



- | | | |
|---|-------------|---------------|
| 1 HARNESS, competition type, red (each) | Qty Req (2) | RX1500 |
| 2 CROTCH STRAP, red (each) | (2) | RX1501 |
| 3 SHOULDER PADS, 'Securon' (pair) available in red or black | (2) | RX1502 |
| 4 EYE BOLT SET (pair) | (2) | RX1503 |
| 5 REINFORCEMENT PLATE SET (pair) | (2) | 621112 |
| 6 BOLT & SPACER SET (pair) | (2) | RX1505 |



STEERING WHEELS



**ORIGINAL TR8
SPECIFICATION
MOTO-LITA WHEEL
PKC1295BLACK**



**ORIGINAL TR8
SPECIFICATION
MOTO-LITA WHEEL
PKC1295BLUE**



**MOTO-LITA
WOOD RIMMED WHEEL
RB7698**



**MOTO-LITA
LEATHER RIMMED WHEEL
RB7699**



**MOUNTNEY
WOOD-RIMMED SPORTS WHEEL
RL1467**

LEATHER SEAT COVERS



**SEE PAGE 108
FOR DETAILS
ON LEATHER
FACED SEAT
COVER KITS**

BOOT RACK



RX1330

RX1330A

OUR BOOT RACKS ARE EASY TO FIT & REMOVE AND WILL COME IN HANDY WHEN SHORT OF LUGGAGE SPACE.

**TO ORDER: 01522 568000
www.rimmerbros.co.uk**

ELECTRICAL

POWER SOURCE INVERTER



Great for in car entertainment and leisure use!

Power Source Inverter

A power source inverter converts car battery voltage (12v) into a 240v output.

You can plug in a variety of mains voltage appliances into the standard UK socket.

Three different inverters are available to suit a range of power requirements.

There is overload, overheat and short circuit protection on all models.

150 WATT MODEL RX1551-150

Continuous power: 150w. Peak power: 300w

Cigar lighter plug connection. 15A fuse.

Suitable applications: TV, DVD, Video, Computer Consoles, Lights (not fluorescent) Phone charger etc.

300 WATT MODEL RX1551-300

Continuous power: 300w. Peak power: 660w

Cigar lighter or battery clip connection. 40A fuse.

Suitable applications: as 150w model plus small power tools, small fridges, stereo etc.

500 WATT MODEL RX1551-500

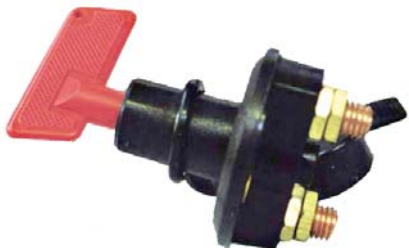
Continuous power: 500w. Peak power: 800w

Battery clip connection only. 70A fuse.

Suitable applications: as 300w model plus medium power tools, colour TV's with DVD's, battery chargers etc.



BATTERY ISOLATER SWITCH



Battery isolater switch LL1171
Essential for off-road competition, this isolater switch is simple to fit and features removeable key.

UPRATED HI-TORQUE STARTER MOTOR



HI-TORQUE STARTER MOTOR

Fits as direct replacement to original starter. Starts engine regardless of compression or temperature. Up to 200% more cranking power using up to 50% less current.

Up-rated Hi-torque Starter Motor

Outright sale, no exchange.

TR7
TR8/TR7 V8

GEU4471UR
GXE4442UR

BATTERY CONDITIONER & CHARGER



The battery charger that turns on and off, automatically.

Suitable for all 12 volt batteries (from 5AH to 100AH), this superb product constantly revitalises the battery cells - helping to extend cell life, without the danger of overcharging.

Battery Conditioner Kit RX1410

Comes complete with all fittings, connector kit and operating instructions.

LOOK AT THESE BENEFITS;

- Designed to be left connected for long periods.
- Use without disconnecting vehicle electrics.
- L.E.D. battery condition display.
- Thermal cut-out facility.
- 12 month guarantee.

Can also be used for these applications providing they use a 12 volt battery;
Caravans, lawn mowers, motorbikes, motor boats, wheel chairs and general leisure use.

Battery Charger (6v/12v) GAC7106
Standard Battery charger

ELECTRONIC IGNITION KITS

We offer Electronic Ignition Kits for all models which bring the benefits of a maintenance free ignition system (in place of contact points) with improved starting and on-road performance. Kits are available for the standard TR7, Sprint TR7 and a lumenition kit for the V8 Opus distributor, fitted from '76-'85. This kit converts the magnetic pick-up type electronic distributor to the simpler and more reliable optical triggering system.

No kit is available for the V8 35DM8 distributor (1985 on).



Electronic Ignition Kit;

TR7

Lumenition

RB7133

Newtronic

RB7168

TR7 Sprint

Lumenition Magnetronic

RT1251

Newtronic

RT1194

TR8/SD1-Lumenition

For 35 DE8 Opus distributor '76 - '85 only.

Standard Kit

RB7323

Performance Kit (inc coil)

RB7323P

P6 Rover V8 - Points Type (to 1976)

Standard Kit

RB7270

Performance Kit (inc coil)

RB7270P

DIS-CAR-NECT



'Dis-Car-Nect'

Starter Immobiliser

RX1356

Replacement Screw Knob

RX1356K

Replacement Fuse

RX1356F

HOW DOES 'DIS-CARNECT' WORK?

When leaving your car, simply remove the knob to isolate the starter circuit. The 16amp by-pass fuse will maintain current to all other electrical circuits - stereo memories, alarm etc.

Because the starter motor draws over 150amps, any attempt to connect (hot-wire) the starter motor will instantly cause the by-pass fuse to blow, this immobilises the car until the knob is replaced. If this should happen, simply replace the 16amp fuse at your convenience.

As an added advantage, the 'Dis-Car-Nect' will also prevent battery drain if you intend to store your car, simply unscrew the knob and remove the fuse. For extra security you can unscrew and remove the immobiliser knob completely.

TRAILER BOARD



Trailer board (4') (Including 4m cable) **RX1513**

AIR HORNS



Air horns (pair) **RX1381**

STOP LAMP



High level brake/stop light **RX1298**

REAR FOG LAMP



Rear fog light/guard **RB7092**

FRONT FOG LIGHTS



Front 'Fog light' (Supplied in Pairs)
Aftermarket product. **RX1370**

WORK LAMPS



Portable Halogen Worklight (500w) **RX1263**
Replacement Bulb **RX1263B**

Ideal for working on you car or for jobs around the house.
Inc. 240v-500w tungsten halogen lamp, 2m cable and BS plug.



Inspection Lamp/Halogen **RX1424**
Plugs into cigar lighter.

ENGINE BAY BONNET LAMP



Engine Bay Bonnet Lamp **DRC2878**

HALOGEN HEADLAMP CONVERSION KIT



Halogen Headlamp Conversion Kit;
Rhd (with or without pilot light) **RB7129**
Lhd (with or without pilot light) **RB7082**
Lhd (France) (pilot type) **RB7160**

XENON HEADLIGHT BULBS



Xenon Headlight Bulbs (Supplied in pairs);
For use with Halogen headlight conversion only.
to replace 60/55w type bulbs **GLB472X**

CRUISE LIGHT KIT USA STYLE



Cruise Light Kit (USA Style) **RB7143**
Includes; 2 amber (front) & 2 red (rear) lights,
bulb holders, bulbs, 2 gaskets (rear) screws & clips.
Rear Cruise Light Cover (Inside boot)
Each **XKC1093**

TO ORDER: **01522 568000**
www.rimmerbros.co.uk

HI-TEMP SHRINK TUBES



These shrink tubes are already supplied with the HT lead kits listed on the next page.

They can also be used for many other applications such as an enhanced appearance to any hose or wire, bundle wires as alternative to plastic ties or protecting electrical connections. Available in grey, black, red, blue and in 2 sizes, with a shrink ratio of 3 to 1.

Easily installed with naked flame. 18mm size shrinks to 6mm and 12mm size shrinks to 4mm. Supplied in packs of 25.

HI-TEMP SHRINK TUBES

18mm dia x 38mm long (Pack of 25) **RX1468**
12mm dia x 38mm long (Pack of 25) **RX1469**

UNIVERSAL HEAT SHIELD

This multi-purpose heat shield can be used to protect starter motors, carbs, fuel pups, electrical boxes, instruments and hydraulic cylinders from intense heat. Easily cut to shape (scissors or knife) it attaches to itself with velcro material. Simply cut off excess material.

UNIVERSAL HEAT SHIELD

7" wide x 24" long **RX1470**

THERMAL HEAT SLEEVES



This high temperature sleeving will protect wiring, HT leads, hydraulic hoses and coolant hoses from radiant heat.

Two different designs are offered. The fixed tube type is designed to slide over wiring/hoses whereas the velcro type can be easily installed without having to disconnect anything. Easy to cut and shape to suit. Supplied in 3ft lengths.

FIXED TUBE SLEEVE

Supplied in diameters of 0.5", 0.75", 1", 1.25", 1.5" (all 3ft long) **RX1471**

VELCRO SLEEVE

Supplied in 1 size - 0.5"-1.5" diameter (3ft long). **RX1472**



HT LEAD & SPARK PLUG PROTECTION

Protect your HT leads and spark plugs from extreme heat and improve the appearance of your engine bay with these top quality products. Ideal for tubular extractor manifold applications where additional heat is generated, but may be fitted to a standard vehicle.

NOTE: For Manifold Insulation Wrap, refer to 'Exhausts' section in catalogue.

SPARK PLUG SLEEVES



Manufactured from a fibreglass composite material (no arcing), the sleeves slide over the ends of the HT leads, easy installation. Available in silver, black, red or blue.

SPARK PLUG SLEEVES

2 cylinder kit (Order 2 kits for 4 cylinder) **RX1462**
8 cylinder kit **RX1463**

HT LEAD SLEEVES



Made from the same material as the spark plug sleeves - these easy install, snug - fitting sleeves will fit any HT lead up to 10mm in diameter. Also included are hi-temp shrink tubes for a sharp finished appearance. Available in silver, black, red or blue.

HT LEAD SLEEVES

2 cylinder kit (Order 2 kits for 4 cylinder) **RX1464**
8 cylinder kit **RX1465**

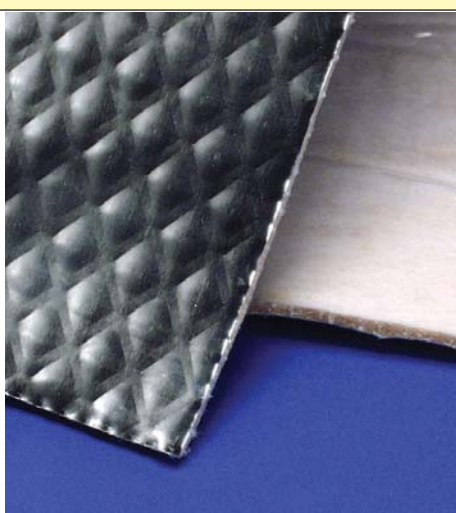
HEAT & SOUND INSULATION MATERIAL

Designed for insulating floors, bulkheads, transmission tunnels and many other applications from the effects of heat, road noise, engine and transmission noise. Made from an aluminium face bonded to a 1/8" composite fibreglass insulation, then backed to an aggressive adhesive. Tough enough for under vehicle applications and harsh environments where high heat can be a problem. Can also block out up to 50% of unwanted noise. Self adhesive, can be cut with tin snips to any shape.

INSULATION MATERIAL

RX1473

Supplied in 3 sizes: 2' x 21" (3.5sq ft), 4' x 21" (7sq ft), 4' x 42" (14 sq ft).



COOL TAPE

Consists of a 1mm aluminised material bonded to a lightweight, woven fibreglass with super strong adhesive backing. Reflects radiant heat. Limitless application, but common uses include wrapping cables, hoses, fuel lines, 'spot' heat retardation areas and sealing gaps in floors or firewalls. The best product on the market! Flexible, strong adhesive and thin for a tight wrap.

COOL TAPE

RX1474

Available in 13/8" x 15', 13/8" x 30' and 2" x 60' rolls



HT LEAD & SPARK PLUG SLEEVE KIT



These kits comprise of both kits listed opposite in one convenient (and cost effective) kit. Colour matched sleeves available in silver, black, red or blue.

HT LEAD & SPARK PLUG SLEEVE KIT

2 cylinder kit (Order 2 kits for 4 cylinder) **RX1466**
Includes 7ft of HT lead sleeve, 2 plug sleeves & 6 shrink tubes.
8 cylinder kit **RX1467**
Includes 25ft of HT lead sleeve, 8 plug sleeves & 25 shrink tubes.

TOOLS



WATER PUMP REMOVAL TOOL (PROFESSIONAL)



WATER PUMP TOOL (DIY)



CLUTCH ALIGNMENT TOOL



HEAD STUD EXTRACTOR



TYRE PUMP



VALVE SPRING COMPRESSOR



ROAD SPRING COMPRESSOR



SPARK PLUG SPANNERS



GREASE GUN



OIL FILTER STRAP WRENCH



V8 OIL PUMP PRIMING TOOL

Water Pump Removal Tool;
DIY Specification
Professional Spec
Head Stud Extraction Tool
Valve Spring Compressor;
TR7 & Sprint
V8

Spark Plug Spanner;
TR7/TR8
TR7 Sprint

Clutch Alignment Tool
4 Speed
5 Speed

Road Spring Compressor Tool
Hood Popper Fixing Tool

Tyre Pump (Stirrup Type)
Oil Filter Strap Wrench
Carb Adjusting Tool (V8 Strombergs)
Oil Pump Priming Tool (V8)
Grease Gun

RB7009
RB7009PRO
RB7213

RX1226HC
RX1226HV

GAT140
TKC5627

RX1385
RX1386B
RX1328
RX1342
523638A
RX1514
RX1222
RX1431
RX1423

TR7 VEHICLE INFORMATION LABELS



Our label kit is the ideal finishing touch for your TR7 engine bay to compliment all your hard work.

Information Label Kit **RB7091**
Car set includes all the following labels.
They are also available separately.

Hood Instructions (Convertible only) **RB7144**
Located on passenger sun visor.

Engine Data Label* **RB7201**

Tyre Pressure Data* **RB7094**

E11 Specification* **RB7118**

Brake Information* **RB7150**

Unipart Requirements* **RB7215**

Headlamps* (Manual operation) **RB7186**

Air Box Label* **RB7097**

*These labels are located in the engine bay.



Chassis/Vin No. Plate;
Replacement blank plate. (Not included in the above kit)

Chassis No. Plate (to 1979) **RB7539**

Vin No. Plate (1979 on) **TKC4542**

HOOD CARE

RENOVO



A range of products to clean, renovate and protect your hood cover, tonneau cover or hood stowage cover, whether made from vinyl, canvas or mohair material.

Vinyl Top Cleaner (500ml) **RX1529**

Dry Cleaner Shampoo - Canvas/mohair (300ml) **RX1530**

Soft Top Reviver - Canvas/mohair
Available in black, blue & brown.

500ml size **RX1525**

1 Litre size **RX1524**

Ultra Proofer - Canvas/mohair
500ml size **RX1527**

1 Litre size **RX1526**

Ultra Proofer - Vinyl (500ml) **RX1528**

Plastic Window Polish

30ml size **RX1531**

100ml size **RX1532**

TO ORDER: 01522 568000
www.rimmerbros.co.uk

COFFEE MUG



'Triumph' Coffee Mug

RX1264

VALVE CAP SET



Valve Cap set, Triumph

HMP190129

DECALS & BADGES



Cloth badge 'BL Motor Sports' 'Sew-on'.

HMP190078

Union Jack Badge;
Enamel (30 x 50mm)
Stick-on type
Front Badge 'TS0A'

RX1299

RX1299S

HMP121001

BASEBALL CAP



Rimmer Bros Baseball Cap

RX1425

VOUCHERS



Rimmer Bros Vouchers - £5
£10
£20
£50

RX1337
RX1338
RX1339
RX1341

ROADSIDE TOOLS & TOURING EQUIPMENT



Towbar

RB7182

Towball (50mm)

GTT101

Towball Cover

GTT308

Electrics Kit

RTC3834AA

Lightweight (Disposable) overalls;

Ideal for those roadside repairs. Keep a pair of these very handy lightweight general purpose overalls in the boot, you never know!

Medium (approx 47" chest)

RX1408M

Large (approx 51" chest)

RX1408L

Extra large (approx 55" chest)

RX1408XL

'AA' Membership & Relay Pack

RX1329

'Warning Triangle

RX1344

Safety Jacket (luminous)

GAC2999

Be safe - Be seen.

Tool Bag only (for jack etc)

RX1364

Scissor jack & handle

311346

Wheel brace

138514

Tyre pump (Stirrup type)

523638A

'First-Aid' kit

RX1399

Fire Extinguisher

GAC9904

TAX DISC HOLDER



Tax Disc Holder (Free of charge)

RX1355

DECAL



Rimmer Bros Decal (Black/Silver)

RA1055

KEY FOBs



Key Fob (Leather)

TR7

RB7161

TR8

RB7502

V8

RX1537

Triumph

RM8194

PERSONAL ORGANISER



Land Rover Personal Organiser

Superb value!
14 x 20cm (6 ring) in dark burgundy with Land Rover badge.

Binder only

STC50440

Binder & Diary insert

STC50440K

LENHAM HARDTOP



LENHAM HARDTOP FEATURES;

- Easy to fit & remove
- "From the mould" Grey 'Gelcoat' (unpainted) finish
- Headlining trim fitted
- TR7 heated rear screen
- Wiring & connectors included
- All fittings included

A ROOF FOR ALL SEASONS

You can enjoy all-weather motoring with a Lenham hardtop. They are easy to fit and come complete with fittings. At a modest price this well designed product will increase your motoring options, and your year-round use and enjoyment of your TR7.

Lenham Hardtop

RB7239

Replacement parts for Lenham Hardtops

Should you ever need to replace any glass, rubber seals, headlining or fittings, please contact a member of our sales team, who will be happy to quote for your requirements.

TR7 & TR8 MODEL CARS



TR7/8 Model

RB7693

Please call for latest availability on coupe/convertible, TR7/TR8, scale size and colour variants or refer to Price Guide.

HARDTOP STAND & COVER

The safe & easy way to store your hardtop

The simplest solutions are usually the best, and our stand & cover system really is the best way to store, care and protect your hardtop when it's not in use.

The frame (which is powder coated), is made from high quality steel. For manoeuvre-ability it is fitted with 4 castor's (with rubber tyres) and footbrakes, and when not in use folds flat.

The protective cover - which is fitted with adjust-able securing straps & quick release buckles, is manufactured in 'Evolution4', a 4-layer breathable fabric, giving a strong outer layer and a smooth non-scratch inner lining.

The 1-piece cover also has 2 carry handles.



Hardtop Stand & Cover (Large)
Suitable for Stag, TR6, TR7 and all similar sized hardtops.

RX1420L

Hardtop Stand & Cover (Small)
Suitable for Spitfire & early TR's.

RX1420S

Cover only (Available separately)

Large
Small

RX1420LC
RX1420SC



VEHICLE RECORD LOG & HANDBOOK WALLET

Glovebox wallet/folder

RX1421

Look & Be Organised.

This wallet is ideal for holding your owners handbook, service/MOT log, invoices & MOT certificates.

Service/MOT record log

RX1422

A visible service record of your classic.

Use this log book for keeping a full record of your classics service, tax & MOT dates.

Over the years the historic record will prove to any potential purchaser how you have cared for your car.



TO ORDER: 01522 568000
www.rimmerbros.co.uk

INDOOR TAILORED CAR COVERS



COVER IT UP !

These quality tailored indoor car covers (with Triumph logo) are individually designed for each model to ensure a really close fit.

They are manufactured to our specification in a 'Breathable Sateen Cotton' material that is strong, but yet light in weight, making them very easy to fit. They will provide ideal protection whilst your car is in the garage - whether just parked up for a few days, or stored over the winter months - from dust, bright sunlight and from those annoying little marks when people brush past.

The covers, which are available in a choice of colours, are supplied with a matching storage bag.

Indoor Tailored Tailored Car Covers;
Available in red, blue & green.

Convertible models
Coupe models

RB7251
RB7261

OUTDOOR 'MONSOON' SEMI-TAILORED CAR COVERS

FEATURES...

- Tough grey outer skin
- Soft non woven lining
- Double stitched with heated seams
- Roof vents allowing moisture to escape
- Under body securing straps with soft fastener covers

- Elasticated front & rear hems for snug fit
- UV resistant to prevent paint fade
- Complete with zipped storage bag
- Great value for money!

TR7/TR8 Outdoor Car Cover

RX1517



TOTAL PROTECTION!

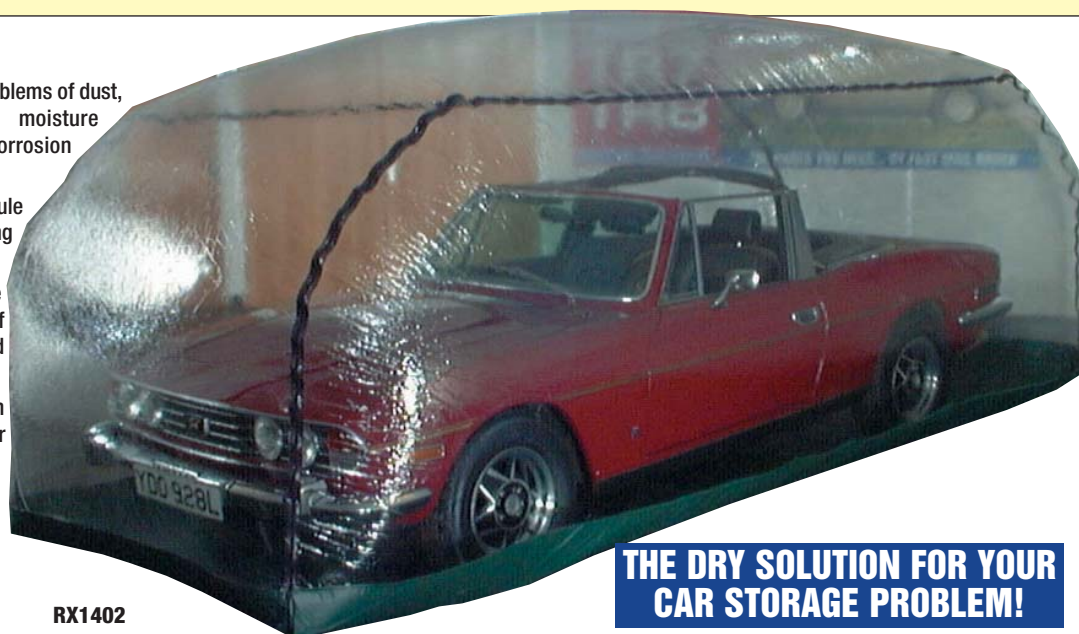
CAR CAPSULE

The Car Capsule eliminates the problems of dust, dirt, scratched paintwork and moisture retention, which leads to corrosion problems.

Quick and simple to use, Car Capsule is suitable for both short and long term storage.

The energy efficient low-voltage fan maintains a continuous flow of filtered fresh air passing over and through the stored vehicle.

Car Capsule stops interiors from becoming damp and musty after prolonged storage.



TR7/TR8 Car Capsule
(480cm x 180cm)

RX1402

THE DRY SOLUTION FOR YOUR CAR STORAGE PROBLEM!

TR7 & TR8 INFORMATION BOOKS & AD PRINTS

TR7 & TR8 FACTORY PARTS CATALOGUES



PARTS CATALOGUES;

TR7 (Early cars 1975 - 1978)
TR7* (Late cars 1979 & future)
*Includes Convertible.
TR7 & TR8
Includes early TR7 (Coupe only) & factory TR8 (Carburettor) models.
Dolomite Sprint
Use for 16v engine only.

RTC9814CA
RTC9828CC

RTC9020B
RTC9822CB

TR7, TR8 & V8 WORKSHOP MANUALS



RTC9201

AKM3079B

RB7210

AKM3971

AKM5015

AKM5343

R01069

RX1412

R01135

RD1024

Workshop Manuals;
TR7 - Factory (Early cars)
TR7 - Factory (Late cars)
TR7 - Haynes
TR8 - Factory
TR8 Repair Operation Supplement -
Factory
SD1 Rover - Factory
SD1 Rover - Haynes
Carburettor Manual (Haynes)
Stromberg & Weber
SU
V8 Engine Overhaul Manual

RTC9201
AKM3079B
RB7210
AKM3971
AKM5015
AKM5343
R01069

RX1412
R01135
RD1024

ADVERTISING PRINTS



RB7503

RB7504

RB7505

RB7506

RB7507

RB7508

RB7509

Reproductions of Original Triumph Adverts as released by
Triumph - British Leyland, representing adverts used World-wide.

Blue TR7 Convertible

RB7503

Picture; TR7 on rocket launch pad.
Caption; TR7, 6, 5, 4, 3, 2, 1.

Blue TR7 Coupe

RB7504

Picture; TR7 Coupe parked on chippings.
Caption; "It looks like you can't afford it"

Silver TR7 Convertible

RB7505

Picture; TR7 against skyline.
Caption; 93,000,000 Miles.
"The TR7 is now available with a little extra headroom."

Red TR7 Coupe

RB7506

Picture; Red TR7 Coupe & Red Ferrari.
Caption; "Save £28,000 Today."

Green TR8 Convertible (Lhd)

RB7507

Picture; TR8 with glider in background.
Caption; "A little performance with your fresh air?"

White TR7 Convertible (Lhd)

RB7508

Picture; TR7 on beach and windsurfer.
Caption; "TR7 Drophead-Eingesperrt sind wir ohnehin viel zu oft."

Green TR7 Coupe (Lhd)

RB7509

Picture; 1 side view, 1 front view.
Caption; "Das profil der zukunft."

TR7 SALES BROCHURES (ORIGINAL)



Sales Brochure - TR7 Convertible

RB7283

TR7 & TR8 OWNERS HANDBOOKS



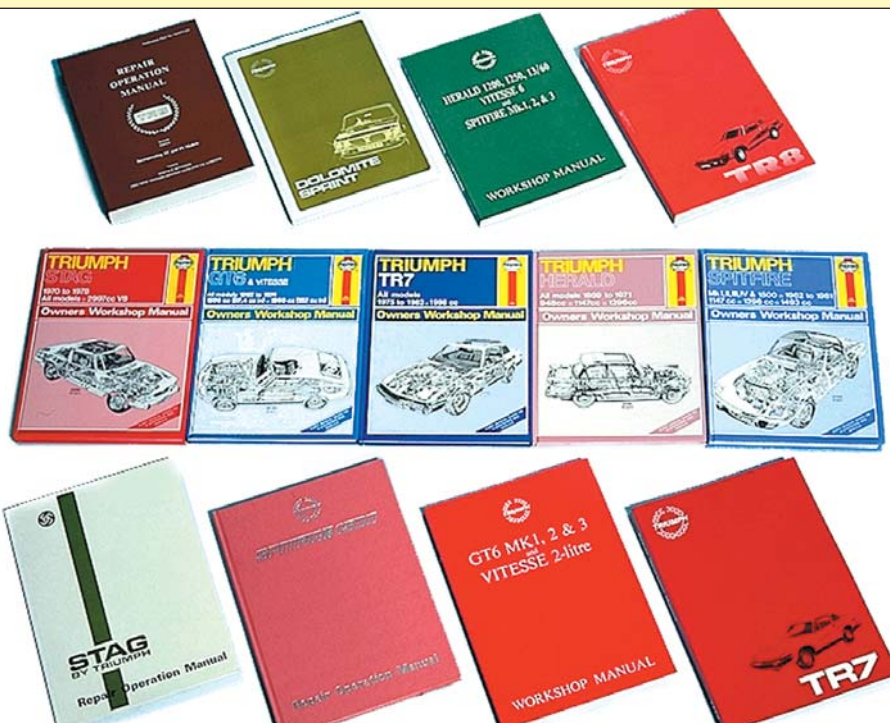
Owners Handbooks;

TR7 (Coupe only, 1977 - 1981)
TR7 (Cars 1981 & future) (Includes convertibles)
TR7 (USA Spec 1976)
TR7 (USA Spec 1977)
TR8 (Convertible & Coupe)

AKM4332
AKM4853
RTC9209/76
RTC9209/77
AKM4779

TO ORDER: 01522 568000
www.rimmerbros.co.uk

GENERAL MANUALS & VIDEOS



WORKSHOP MANUALS (FACTORY)

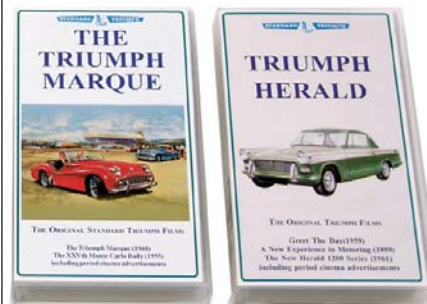
TR4/TR4A	510322
TR5 Pi Supplement	545053
TR6	545277
TR5/TR250/TR6 (Pocket size)	545277HBS
TR7	AKM3079B
TR8	AKM3971
Stag	AKM3966
Stag - Engine Service Manual (Pocket Size)	RS1542
Spitfire Mk1/2/3	511243
Spitfire MkIV	545254
Spitfire 1500;	
Hard Cover	AKM4329HCVR
Soft Cover	AKM4329SCVR
Spitfire (Pocket Size)	RL1395
GT6/Vitesse	512947
Herald	511243
Dolomite Sprint	AKM3629
Dolomite Sprint -	
Repair operation times	AKM3635
Triumph 2000/2500	AKM3974
SD1 (1982 on)	AKM5343

WORKSHOP MANUALS (HAYNES)

TR2-4A	RF4128
TR6	RR1020
TR7	RB7210
Stag	RS1401
Spitfire	RL1222
GT6/Vitesse	RG1001
Herald	RH5194
Triumph FWD (1965-73) Autodata	RX1292AD
Dolomite 1300	RT1250
SD1	
2000/2300/2600	R01068
3500	R01069
2300/2600/3500 (exc EFI)	
Autodata	R01069AD
Carburettor Manual	RX1412
Weber, Zenith, Stromberg.	
Range Rover (1970-92)	RA1007

TRIUMPH VIDEOS

Produced by The British Motor Industry Heritage Trust (BMIHT), these videos are compiled from archive footage from the past and remind us of how things used to be! Very entertaining.



THE TRIUMPH MARQUE

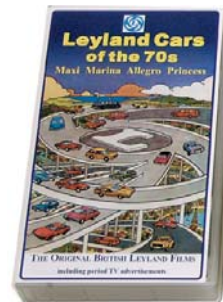
RX1436

This video shows the STANDARD-TRIUMPH film unit at its best, following the fortunes of rally and race teams, it covers the major successes of the Standards, TR's and Spitfires from 1953 to 1968 and the introduction of the TR5. Footage of the 25th Monte Carlo Rally is also included.

TRIUMPH HERALD

RX1437

This video includes the launch of the Triumph Herald in the Albert Hall, the gruelling test journey across Africa and footage of the Canley production factory. Raymond Baxter adds the informative commentary.

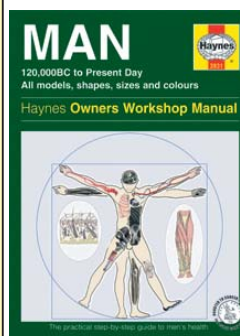


LEYLAND CARS OF THE 70's

RX1442

A celebration of those wonderful films made to launch some famous cars of the golden years at British Leyland. Includes footage of the Maxi, Marina, Allergo and Princess. (62 minutes in total).

HAYNES OWNERS WORKSHOP MANUAL - MAN

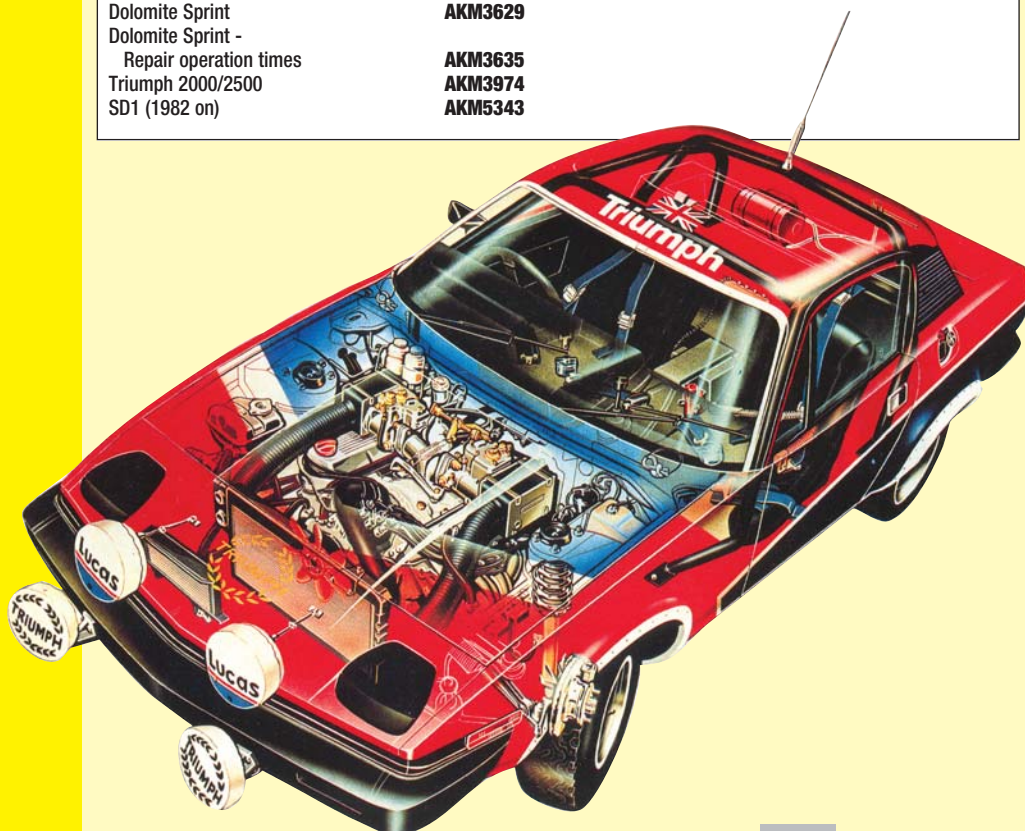


All models, shapes, sizes & colours, 120,000BC to present day. By Dr Ian Banks. 128 pages.

The practical step-by-step guide to men's health. Not a motoring manual, but a health manual presented in the style of a Haynes car repair guide! Covers basic health advice and 'trouble-shooting' with text and illustrations. Men are far more likely to look after their cars than their own bodies! Reading this could mean the difference between a healthy, high mileage life and premature breakdown.

'Man' Haynes Manual

RX1534



GENERAL PARTS CATALOGUES & HANDBOOKS

ACCESSORIES

PARTS CATALOGUES - 'BRITISH LEYLAND'

TR2/3	501653SC
TR4	510978
TR4A	514837
TR250	516914
TR5	516915
TR6 (to 1973)	517785A
TR6 (1974 to '76)	RTC9093A
TR7 (1975 - 78)	RTC9814CA
TR7 (1979 on)	RTC9828CC
TR7/8 (to '79)	RTC9020B
Stag	519579
Spitfire ('4' Mk1 & Mk2)	511682
Spitfire (Mk3)	516282
Spitfire 1500 (Late)	RTC9819CB
GT6 (Mk1 & Mk2)	515754
GT6 (Mk3)	520949A
Herald (1200 - 12/50)	510597
Herald (13/60)	517056
Vitesse (1600/2000 Mk1)	511408
Vitesse (2 Litre Mk2)	517786
Dolomite (All Models)	RTC9822CB
Triumph 1500 (RWD)	RTC9019A



OWNERS HANDBOOK

TR4	510326
TR4A	512916
TR250	545033
TR6	545078
See catalogue for full listings	
TR7 USA (1977)	RTC9209-77
TR7 (Coupe 77-81)	AKM4332
TR7 ('81 on inc. conv.)	AKM4853
TR8	AKM4779
Stag	545105
Spitfire Mk3	545017
Spitfire MkIV	545220
Spitfire 1500	RTC9221
Spitfire 1500 (USA)	AKM4544
GT6 (Mk1)	RG1293
GT6 (Mk2)	545057
GT6 (Mk3)	545186
Herald (1200 & 12/50)	512893
Herald (13/60)	545037
Vitesse (1600 Mk1)	511236
Vitesse (2 Litre Mk1)	545006
Vitesse (2 Litre Mk2)	545070
Dolomite Sprint	545601
Triumph 2000/2500	AKM3617
SD1 - Refer to catalogue	



GENERAL REFERENCE & INFORMATION BOOKS

- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|---|---|--|---|---|--|---|----------------------------------|---|---------------------------------|--|--------------------------------------|---------------------------------|--|------------------------------|------------------------------|--|---|--|--------------------------------------|---|---|---|---|---|---|--|---|---|--|---|---|---|---|--|---|--|---|---|--|---|---|--|---------------------------|------------------------------------|---|
| 1 ORIGINAL TRIUMPH STAG
The Restorer's Guide
By James Taylor
Photographs by Kevin Rose | 2 ORIGINAL TRIUMPH TR2/3/3A
The Restorer's Guide to all information needed including the Pre-war, Range, Vitesse and TR models
By Bill Piggett
Photographs by David Clark | 3 ORIGINAL TRIUMPH TR4/4A/5/6
The Restorer's Guide to all models TR4, TR4A, TR5 and TR6
By Bill Piggett
Photographs by David Clark | 4 ORIGINAL TRIUMPH TR7 & TR8
The Restorer's Guide
By Bill Piggett
Photographs by David Clark | 5 RANGE ROVER
The Restorer's Guide to all models up to 1990
By James Taylor
Photographs by Kevin Rose | 6 FROM TR CAR TO ACCURA TRIUMPH CARS
THE COMPLETE STORY
By Graham Robson and Edward Langworth | 7 HOW TO RESTORE TRIUMPH TR5/250 & TR6
ROGER WILLIAMS | 8 TRIUMPH THE SPORTING CARS
BILL PIGGETT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 Triumph 2000 and 2.5PI
"The Complete Story"
Graham Robson | 10 Triumph Spitfire and GT6
A Guide to Originality
Graham Robson | 11 TRIUMPH STAG Gold Portfolio
1970-1977
Road & Competition Tests - Tuning - New Model Introductions and Updates - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 12 TRIUMPH TR4-TR5-TR250
1961-1968
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 13 TRIUMPH TR6 Gold Portfolio
1969-1976
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 14 TRIUMPH TR7 & TR8
1975-1982
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 15 SPITFIRE Gold Portfolio
1962-1980
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 16 TRIUMPH GT6
1966-1974
Road & Competition Tests - Tuning - New Model Introductions and Updates - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 1963-1977 TRIUMPH 2000-2.5-2500
Compiled by DANIEL YOUNG | 18 ADVERTISING TRIUMPH (SALOON CARS) 1947-1981
Compiled by DANIEL YOUNG | 19 ADVERTISING TRIUMPH (SPORTS CARS) 1947-1981
Compiled by DANIEL YOUNG | 20 ESSENTIAL TRIUMPH TR TR2-TR8
THE CAR AND THEIR STORY
By James Taylor and Nick Dumbleby | 21 TRIUMPH TRs THE COMPLETE STORY
By Michael Cook | 22 ROAD & TRACK ON TRIUMPH SPORTS CARS
1967-1974
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 23 ROAD TEST LIMITED EDITION TRIUMPH DOLOMITE SPRINT
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 24 THE ROVER V8 ENGINE
David Hardcastle | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 TUNING ROVER V8 ENGINES
How to get the best performance for road and competition use
David Hardcastle | 26 ROVER 3500 & VITESSE
1976-1986
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 27 Restoration Manual Range Rover
By David Hardcastle | 28 Range Rover THE COMPLETE STORY
By James Taylor and Nick Dumbleby | 29 TRIUMPH CARS in America
By Michael Cook | 30 HOW TO RESTORE TRIUMPH TR4 & TR4A
By Roger Williams | 31 Rover SD1
By Karen Pender | 32 practical CLASSICS TRIUMPH HERALD/VITESSE
A 400-page guide for restoration, covering mechanical, electrical, body, paint, and interior work. Includes a complete parts list and a glossary of terms. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 TRIUMPH HERALD
1959-1971
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 34 TRIUMPH VITESSE
1962-1971
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 35 ROAD & TRACK ON TRIUMPH SPORTS CARS
1974-1982
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 36 TRIUMPH TR2 & TR3 Gold Portfolio
1952-1961
Road Tests - New Model Introductions - Performance Data - Tuning - Long Term Reports - Driving Impressions - Specifications - Technical Data - History | 37 COMPETITION PREPARATION MANUAL
SPITFIRE
2nd Edition | 38 COMPETITION PREPARATION MANUAL
GT6
2nd Edition | 39 TRIUMPH SPORTS CARS
By Graham Robson | 40 SPITFIRE 1969-1980
By Graham Robson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Original Triumph Stag - 'Restorers Guide' (James Taylor). 96 pages. 190 colour photos. RS1694 | 2 Original TR2/3/3A (Bill Piggett) 128 pages RF4125 | 3 Original Triumph TR4/4A/5/6 (Bill Piggett) 128 pages RX1294 | 4 Original Triumph TR7 & TR8 (Bill Piggett) 128 pages. 200 colour photos RB7688 | 5 'Original' Range Rover (1970-86) (James Taylor) RA1226 | 6 Triumph Cars: The Complete Story (Robson & Langworth). 352 pages RX1388 | 7 How to restore - Triumph TR5/250 & TR6 Paperback. 192 pages with over 300 photographs and illustrations. RX1497 | 8 Triumph - The Sporting Years (Bill Piggett) 160 pages RX1428 | 9 2000/2.5Pi The Complete Story (Robson) 200 pages RM8221 | 10 Spitfire/GT6 Informative Guide to Origins (By John Thomason) 158 pages RL1479 | 11 Stag Portfolio* RS1525 | 12 TR4/5/250 Road & Track RF4114 | 13 TR6 Portfolio* RR1325 | 14 TR7/8 Gold Portfolio* RB7207 | 15 Spitfire Portfolio* RL1390 | 16 GT6 Portfolio* RG1140 | 17 2000/2500 Road Test Book (Brooklands) 100 pages RM8226 | 18 Saloon Cars RX1304 | 19 Sports Cars RX1303 | 20 Essential Triumph TR2 - 8 (Bayview Books). 80 pages RX1357 | 21 Triumph TR's: The Complete Story (Robson). 192 pages RX1296 | 22 Triumph Sports Cars - 1967-74 (Road & Track) 90 pages RX1269 | 23 Dolomite Portfolio* RT1227 | 24 The Rover V8 Engine (David Hardcastle) 208 pages RX1429 | 25 Tuning Rover V8 Engines (David Hardcastle) 208 pages RX1430 | 26 SD1 - Road Test Book (3500 & Vitesse 1976-86) 100 pages. RO1070 | 27 Range Rover - Purchase & Restoration Guide (David Pollard) RA1070 | 28 Range Rover - The Complete Story (James Taylor) Note: refer to Range Rover catalogue for other titles. RA1319 | 29 Triumph Cars in America (Michael Cook) RX1506 | 30 How to Restore TR4 & TR4A (Roger Williams) 192 pages. Soft cover. RX1509 | 31 SD1 - The Complete Story (Karen Pender) 192 pages. RO1129 | 32 Practical Classics on Herald & Vitesse Restoration (Brooklands). 76 pages. RH5300 | 33 Triumph Herald 59-71 Road Test Book (RM Clark - Brooklands). 100 pages. RH5299 | 34 Triumph Vitesse 62-71 Road Test Book (RM Clark - Brooklands). 100 pages. RV6117 | 35 'Road & Track on Triumph Sports Cars 74-82 (Brooklands). 88 pages. RX1439 | 36 TR2 & TR3 Gold Portfolio 52-61 (RM Clark - Brooklands). 172 pages. RW3033 | 37 Spitfire Competition Prep Manual (RW Kastner). 64 pages. RL1638 | 38 GT6 Competition Prep Manual (RW Kastner). 28 pages. RG1294 | 39 Triumph Sports Cars (William Krause). 96 pages RX1507 | 40 Spitfire Mk3, IV, 1500 Workshop Manual (Glovebox size) (Practical Classics reprint, 186 pages). RL1637 | 41 Triumph TR's: Collectors Guide (Graham Robson). 128 pages. RX1295 | 42 Collectors Guide (Spitfire & GT6) (Graham Robson). RL1417 | - DIY Guide - Spitfire, Herald, GT6 & Vitesse (Haynes) not shown RL1418 | - Triumph TR7 & TR8 (James Taylor). Owner & Buyers Guide. 66 Pages. RB7375 | - Triumph TR: Haynes Great Cars Series (Bill Piggett) RX1523 | 43 How to Restore TR7 & TR8 (Roger Williams). 176 pages. Extremely detailed and informative publication. RB7694 | 41 THE TRIUMPH TRs | 42 TRIUMPH SPITFIRE AND GT6 | 43 How to restore Triumph TR7 & 8
YOUR step-by-step colour illustrated guide to body, trim & mechanical restoration
Roger Williams |

ENGINE OIL



ENGINE OIL CAPACITY (INC FILTER):-
TR7 (8V & 16V) 4.5 LITRES, TR8 5.1 LITRES.

Unipart (20W/50)	
4.55 Litre/1 Gallon	GGL104
1 litre	GGL614
Duckhams Q (20W/50)	
4.55 Litre/1 Gallon	HMP190100
Duckhams Q Storage Oil	
4.55 Litre/1 Gallon	HMP190104

Castrol Running In Oil 4.55Litre/1 Gallon	RX1417
Castrol Classic XL (20W/50)	
4.55 Litre/1 Gallon	RX1363
Unipart (10W/40) Semi-Synthetic 5 Litre	GGL657

UNLEADED FUEL ADDITIVES

Bottled additives are available which can be mixed with either 'Premium' or 'Super' unleaded depending upon application. It usually works out cheaper to use bottled additives than leaded or LRP - work it out for yourself!



Castrol Valvemaster 250ml	RX1407VM
Castrol Valvemaster Plus 250ml	RX1407VMP

Endorsed by the federation of British Historic Vehicle Clubs (FBHVC), having been independently tested and approved, both products offer a high level of protection against valve seat recession under all driving conditions. In addition, castrol valvemaster plus provides an octane boost to premium unleaded petrol which reduces pinking or knocking on high compression or performance applications. This also usually avoids the need to re-tune your engine. Treats 250 litres of petrol.

RADIATOR RELIEF



A MUST FOR ALL OWNERS

COOLING SYSTEM ADDITIVE

- 30°F lower operating temperature
- 50% quicker warm up time
- Safe with water/antifreeze mixture
- Safe with cast iron, alloy engines and heads
- Increased engine life!
- 100% biodegradable, non corrosive, non toxic
- For use in all water cooled engines

Radiator relief allows your radiator to transfer heat more efficiently, reducing your engines operating temperature (which is obviously controlled by the thermostat) by up to 30 °F. You therefore have 'a little bit in hand' for those hot days stuck in traffic. This proven coolant additive will also cut engine warm-up time in half which will reduce engine wear which is most extreme when the engine is cold. Fully compatible with water and anti-freeze and is safe with cast iron and all alloys.

RADIATOR RELIEF (946ml)	RX1461
Treats 1 engine.	

GEAR OIL



CAPACITIES:-
GEARBOX
4 SPEED - 1.1 LITRE (EP90)
5 SPEED - 1.5 LITRE (ATF)
AUTO - 6.96 LITRE (ATF)
REAR AXLE
4 SPEED/EARLY AUTO - 1.3 LITRE (EP90)
5 SPEED/LATE AUTO - 1.1 LITRE (EP90)

Unipart (EP90) Gear Oil	
0.5 Litre	GGL190
5 Litre	GUL805
ATF-Auto Transmission Fluid	
0.5 Litre	GGL175
5 Litre	GGL505

ANTIFREEZE



Unipart Antifreeze	GAC2018
1 Litre	GAC2019
5 Litre	

GREASE & LUBE



Lithium Grease (Multi-Purpose)	
Unipart 0.5 Litre (Tube)	GGL111
Brake Rubber Grease	514578
Cam Lube (for assembly)	RX1358

BRAKE/CLUTCH FLUIDS



Standard (DOT 3) 1 Litre	GBF103
Silicone 0.5 Litre*	RX1327
Silicone 1 Litre*	RX1326
*Do not mix with standard fluid	

OIL JUGS



Castrol Oil Jugs	
1/2 Pint	RX1395
1 Pint	RX1396
2 Pint	RX1397
All Three Jugs	RX1398

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BODY CARE & GENERAL CONSUMABLES

AUTOGLYM CAR CARE PRODUCTS



Autoglym Car Care Pack
includes items marked *

- Silicone Resin Polish (325ml)*
- Bodywork Shampoo/Conditioner (500ml)*
- Car Interior Shampoo (500ml)*
- Glass Polish (325ml)*
- Cutting Polish (325ml)*
- Extra Gloss Protection (325ml)*
- Bumper Care (325ml)*
- Vinyl & Rubber Care (325ml)*
- Leather Care Cream (325ml)*
- Superglym Chrome Polish (55ml)*
- Clean Wheels (500ml)*
- Perfect Polishing Cloth (21sq ft)*
- Aqua Dry (Synthetic Chamois)*
- Clean Machine (1 Litre)*
- Hood Care & Maintenance Kit
- Alloy Wheel Seal (Silicone spray)
- Instant Tyre Dressing
- Intensive Tar Remover

OTHER CAR CARE PRODUCTS

Sponge RX1415
Wash Leather RX1416

FINNEGANS 'ANTI-CORROSION' WAXOYL PRODUCTS



Waxoyl starter kit
Inc. RX1028, RX1030, RX1031

RX1032

Waxoyl;
5 Litre can
2.5 Litre can
2.5 Litre cartridge
Trigger spray gun
High pressure spray gun
Use with 2.5 litre cartridge
Extension probe
Use with high pressure spray gun
Aerosol (400ml)
Aerosol (200ml)
Underbody seal;
1 litre
500ml

RX1027
RX1029
RX1028
RX1033
RX1030

RX1031

RX1026
RX1025

RX1024
RX1023

WHEEL WAX



Prevents the build up of brake dust and stops corrosion. Protects against road salt, tar and grime. Gives an incredible shine.

Wheel Wax (225g)

RX1262

GENERAL CONSUMABLES



WD40 (Large - 400ml)
Easystart (Bradex)
Radweld (Holts, 250ml)
Silicone Sealant (80ml tube)
Hylomar (Gasket Sealant)(100g)
Loctite (Tube)
Exhaust jointing compound
Copaslip (Tube) (95g)
Brake cleaner (Aerosol)
Brake Rubber Grease

GAC111
RX1511
RX1508
GHF6093
GGC102
GAC100
GCH112
RX1345
GBF901
514578

Latex Rubber Gloves (Pack of 100)
Adhesive (Carpet/trim);
Tin (1 Litre)
Aerosol (370g)

RX1406
RX1353
RX1353A

TR7 AEROSOL PAINTS & TOUCH-IN TINS/CRAYONS



Aerosols, Touch-in Tins & Touch-in Crayons

Body Colour	BL Colour Code	Aerosol	Touch-in Tin (Brush in lid)	Touch-in Crayon (Brush in cap)
Primer (White)		RX4048A	N/a	N/a
Primer (Red Oxide)		RX4049A	N/a	N/a
Primer (Grey)		RX4047A	N/a	N/a
Aran Beige	<i>NCC</i>	RX4013A	N/a	N/a
Argent Silver	<i>MCB</i>	N/a	N/a	N/a
Astral Blue (Metallic)	<i>JAF</i>	RX4003A	N/a	N/a
Black	<i>PMA</i>	RX4038A	N/a	RX4038C
Black	<i>PAG</i>	N/a	N/a	N/a
Bordeaux Red	<i>CCK</i>	N/a	N/a	N/a
British Racing Green (1975)	<i>HAA</i>	RX4030A	RX4030B	N/a
Brooklands Green	<i>HAE</i>	RX4031A	RX4031B	RX4031C
Carmine	<i>CAA</i>	RX4020A	RX4020B	N/a
Cashmere	<i>GMD</i>	RX4042A	N/a	RX4042C
Cavalry Blue	<i>JCJ</i>	N/a	N/a	N/a
Carmelian	<i>CDE</i>	N/a	N/a	N/a
Champagne	<i>LMK</i>	RX4043A	N/a	RX4043C
Delft	<i>JAB</i>	RX4001A	RX4001B	N/a
Ermine	<i>NME</i>	RX4014A	N/a	N/a
Flamenco	<i>CAD</i>	RX4021A	RX4021B	N/a
French Blue	<i>JAA</i>	RX4000A	RX4000B	N/a
Inca Yellow	<i>FAB</i>	RX4016A	RX4016B	RX4016C
Java	<i>HAB</i>	RX4029A	RX4029B	N/a
Leyland White	<i>NAF</i>	RX4010A	N/a	RX4010C
Maple	<i>AAC</i>	RX4044A	RX4044B	N/a
Midas	<i>GCC</i>	RX4040A	N/a	N/a
Mimosa	<i>FAA</i>	RX4015A	RX4015B	N/a
Monza	<i>CMV</i>	RX4026A	N/a	RX4026C
Moonraker	<i>JNF</i>	RX4008A	N/a	RX4008C
Oporto	<i>CMP</i>	RX4027A	N/a	RX4027C
Pageant Blue	<i>JAG</i>	RX4004A	N/a	RX4004C
Pendelican	<i>NCE</i>	RX4011A	N/a	RX4011C
Persian Aqua	<i>JMW</i>	RX4005A	RX4005B	RX4005C
Pharaoh Gold	<i>GCF</i>	N/a	N/a	N/a
Pimento	<i>CAB</i>	RX4019A	RX4019B	N/a
Platinum	<i>MCA</i>	RX4035A	N/a	RX4035C
Porcelain	<i>NCG</i>	N/a	RX4012B	N/a
Poseidon	<i>HAF</i>	RX4033A	N/a	N/a
Richelieu	<i>CCE</i>	N/a	N/a	N/a
Russet Brown	<i>AAE</i>	RX4028A	RX4028B	RX4028C
Silverleaf	<i>MME</i>	RX4037A	N/a	RX4037C
Tahiti Blue	<i>JAE</i>	RX4002A	RX4002B	RX4002C
Tara Green (Metallic)	<i>HAD</i>	RX4032A	N/a	RX4032C
Topaz	<i>EAA</i>	RX4073A	RX4073B	RX4073C
Triton	<i>HAG</i>	N/a	N/a	N/a
Turmeric	<i>FCB</i>	N/a	N/a	RX4017C
Vermillion	<i>CAE</i>	RX4022A	N/a	RX4022C
White	<i>NAB</i>	RX4009A	RX4009B	N/a
Zircon	<i>JMJ</i>	RX4007A	N/a	RX4007C

GENERAL USE AEROSOLS



Black - Gloss (400ml)	RX4070A
Black - Matt (500ml)	RX1266
Black - Satin (500ml)	RX1538
Silver (Suitable for wheels) (160zs)	RX1265
Lacquer - Clear (Suitable for wheels) (400ml)	RX1261
Primer - White (150ml)	RX4048A
Primer - Red Oxide (150ml)	RX4049A
Primer - Grey (150ml)	RX4047A
Engine Black (High Heat)	
Aerosol (400ml)	
Black	RX1432A
Aluminium	RX1432AL
Brush-on	RX1432B
Chassis Paint (Black) (For general touch-up)	
Brush on (125ml)	RX4070B

VEHICLE NUMBER PLATES

IO REG

STANDARD

IO REG

DELUXE-3D

ASK 412C

BLACK - PRESSED ALUMINIUM

JEP 50N

BLACK - ACRYLIC

JEP 50N

BLACK - ACRYLIC (ENGRAVED)

ONLY AVAILABLE TO PERSONAL CALLERS.

New legislation from 1/1/03 states that number plates can only be sold directly to the owner of the vehicle together with proof of ownership and personal identification.

We will need sight of the following three

original documents:-

- Vehicle registration document (V5)
- Driving Licence or utility bill.
- Passport or credit card (with photo ID), or travel/works pass (with photo ID).

Number plates are made to special order.

Please note that it is also now mandatory in the UK for all new number plates to bear the originating suppliers name, postcode and telephone number (i.e. Rimmer Bros).

Vehicle Number Plate - Front

Standard	NPF
Standard with 'GB' logo	NPFGB
Deluxe - 3D effect	NPF3D
Deluxe - 3D effect with 'GB' logo	NPF3DGB

Vehicle Number Plate - Rear

Standard	NPR
Standard with 'GB' logo	NPRGB
Deluxe - 3D effect	NPR3D
Deluxe - 3D effect with 'GB' logo	NPR3DGB

Vehicle Number Plate (Pair) - Black

Black background, Silver letters, Legal on Vehicles
Reg. to 1/1/73.

Pressed aluminium (PR)	RX1365
Acrylic - standard letters (PR)	RX1365B
Acrylic - engraved letters (PR)	RX1365A

Fitting Kit - number plates

Universal kit including 4 self tap screws, 2 white cups, 2 yellow cups & 8 double sided adhesive pads.	NPK
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TO ORDER: 01522 568000
www.rimmerbros.co.uk

GENERAL FASTENERS

BOLTS (Imperial)

Bolts have a NON Threaded Shoulder.

The threaded length can be calculated by multiplying the diameter by 2 and adding 1/4".

Thread Diameter	Bolt Length	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
1/4"	1.5"	UNF	—	GHF102	7/16" AF
1/4"	2"	UNF	—	GHF118	7/16" AF
5/16"	1.5"	UNF	—	GHF104	1/2" AF
5/16"	2"	UNF	—	GHF121	1/2" AF
3/8"	1.5"	UNF	—	GHF106	9/16" AF
3/8"	3"	UNF	—	GHF126	9/16" AF
1/2"	2"	UNF	—	BH608161	3/4" AF
1/2"	2.5"	UNF	—	BH608201	3/4" AF
1/2"	3"	UNF	—	BH608241	3/4" AF
5/8"	3"	UNF	—	GHF11315/16"	AF
5/8"	4"	UNF	—	BH610321	15/16" AF

BOLTS (Metric)

Bolts have a NON Threaded Shoulder.

The threaded length can be calculated by multiplying the diameter by 2 and adding 6mm.

Thread Diameter	Bolt Length	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
M 6	40mm	Metric Fine	1.0	GHF132	10mm
M 8	40mm	Metric Fine	1.25	GHF134	13mm
M 10	40mm	Metric Fine	1.5	GHF136	17mm
M 12	50mm	Metric Fine	1.75	BH112101	19mm
M 12	60mm	Metric Fine	1.75	BH112121	19mm
M 12	80mm	Metric Fine	1.75	BH112161	19mm
M 16	60mm	Metric Fine	2.0	BH116121	21mm
M 16	80mm	Metric Fine	2.0	BH116161A	21mm

SET SCREWS (Imperial)

Set screws are Fully Threaded.

Thread Diameter	Bolt Length	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
1/4"	3/4"	UNF	—	GHF117	7/16" AF
1/4"	1"	UNF	—	GHF101	7/16" AF
5/16"	3/4"	UNF	—	GHF120	1/2" AF
5/16"	1"	UNF	—	GHF103	1/2" AF
3/8"	1"	UNF	—	GHF105	9/16" AF
7/16"	1.5"	UNF	—	GHF107	5/8" AF
1/2"	1.5"	UNF	—	GHF109	3/4" AF
1/4"	1"	UNC	—	GHF161	7/16" AF
1/4"	1.5"	UNC	—	SH504121	7/16" AF
5/16"	1"	UNC	—	GHF163	1/2" AF
5/16"	1.5"	UNC	—	GHF164	1/2" AF
3/8"	1"	UNC	—	GHF165	9/16" AF
3/8"	1.5"	UNC	—	GHF166	9/16" AF

SET SCREWS (Metric)

Set screws are Fully Threaded.

Thread Diameter	Bolt Length	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
M 6	25 mm	Metric Fine	1.0	GHF131	10mm
M 8	25 mm	Metric Fine	1.25	GHF133	13 mm
M 10	25 mm	Metric Fine	1.5	GHF135	17mm

STEEL NUTS (Plain NON Locking - Imperial)

Thread Diameter	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
3/16"	UNF	—	HN2005	3/8" AF
1/4"	UNF	—	GHF200	7/16" AF
5/16"	UNF	—	GHF201	1/2" AF
3/8"	UNF	—	GHF202	9/16" AF
7/16"	UNF	—	GHF203	5/8" AF
1/2"	UNF	—	GHF204	3/4" AF
1/4"	UNC	—	GHF207	7/16" AF
5/16"	UNC	—	GHF208	1/2" AF
3/8"	UNC	—	GHF209	9/16" AF

STEEL NUTS (Plain NON Locking - Metric)

Thread Diameter	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
M 4	Metric Fine	0.7	NH104041	7mm
M 6	Metric Fine	1.0	GHF212	10mm
M 8	Metric Fine	1.25	GHF213	13mm
M 10	Metric Fine	1.5	GHF214	17mm
M 12	Metric Fine	1.75	GHF215	19mm

STEEL NUTS (Nylon Insert Self Locking - Imperial)

Thread Diameter	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
3/16"	UNF	—	GHF220	5/16" AF
1/4"	UNF	—	GHF221	7/16" AF
5/16"	UNF	—	GHF222	1/2" AF
3/8"	UNF	—	GHF223	9/16" AF
7/16"	UNF	—	GHF224	5/8" AF
1/2"	UNF	—	GHF225	3/4" AF
5/8"	UNF	—	138563	15/16" AF

STEEL NUTS (Nylon Insert Self Locking - Metric)

Thread Diameter	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
M 6	Metric Fine	1.0	NY106041	10mm
M 8	Metric Fine	1.25	GHF232	13mm
M 10	Metric Fine	1.5	GHF233	17 mm
M 12	Metric Fine	1.75	NY112041	19mm

BRASS NUTS (Standard & Deep Section - Imperial)

Thread Diameter	Thread Type	Thread Pitch	PART NUMBER	Spanner Size
5/16"	Std UNF	—	515369	1/2" AF
3/8"	Std UNF	—	GHF262	9/16" AF
3/8"	Deep UNF	—	AEC350	9/16" AF

WASHERS (Imperial)

Internal Diameter	Plain Standard Diameter	Repair Large Diameter	Spring Standard Diameter	Shakeproof Standard Diameter
	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
3/16"	WP20	—	—	—
1/4"	GHF300	GHF314	GHF331	GHF321
5/16"	GHF301	GHF315	GHF332	GHF322
3/8"	GHF302	GHF316	GHF333	GHF323
7/16"	WC600071	—	GHF334	GHF324
1/2"	WA112081	—	GHF335	GHF325
5/8"	PWZ110	—	LWZ310	LWZ410

WASHERS (Metric)

Internal Diameter	*Plain Standard Diameter	*Repair Large Diameter	Spring Standard Diameter	Shakeproof Standard Diameter
	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
M 6	GHF300	GHF314	WL106001	GHF371
M 8	GHF301	GHF315	GHF382	WF108001
M 10	GHF302	GHF316	GHF383	WF110001
M 12	GHF304	—	WL112001	WF112001
M 16	PWZ110	—	WL116001	WF116001

*Please Note: Some plain and repair washers are suitable for imperial and metric applications eg: GHF300 = 1/4" ID or 6mm ID.

SELF TAPPING SCREWS

Pan Head - Pozi Drive

Screw Size No	Screw Length	PART NUMBER
6	1/2"	GHF421
6	3/4"	GHF422
8	1/2"	YZ3404
8	3/4"	GHF424
10	1/2"	GHF425
10	3/4"	YZ5505
12	1/2"	GHF427
12	3/4"	GHF428
12	1"	GHF429
14	3/4"	GHF430
14	1"	GHF431

SPLIT PINS

(Imperial)

Pin Thickness	Pin Length	PART NUMBER
1/16"	1.5"	GHF500
5/64"	1.5"	GHF501
3/32"	1.5"	PC34
7/64"	1.5"	GHF503
1/8"	2.25"	PC15
9/64"	2.25"	GHF505
5/32"	2.25"	GHF506
11/64"	2.25"	GHF512
3/16"	3"	GHF513
7/32"	3"	PS614240
1/4"	3"	PS616240

SELF TAPPING SCREWS

Countersunk - Pozi Drive

Screw Size No	Screw Length	PART NUMBER
6	1/2"	GHF400
6	3/4"	GHF401
8	1/2"	GHF402
8	3/4"	GHF403
10	1/2"	GHF404
10	3/4"	GHF405
12	1/2"	AC612041A
12	1"	AC612081
14	3/4"	AC614061
14	1"	AC614081

SPLIT PINS (Metric)

Pin Thickness	Pin Length	PART NUMBER
2.0mm	40mm	PS104400
2.5mm	40mm	GHF509
3.2mm	56mm	GHF510
4.0mm	56mm	GHF511

'P' CLIPS

Imperial Sized

Part Number	Cable Diameter	Fixing Hole Size
PCR207	1/8"	7/32"
PCR307	3/16"	7/32"
PCR309	3/16"	9/32"
PCR311	3/16"	11/32"
PCR407	1/4"	7/32"
PCR409	1/4"	9/32"
PCR411	1/4"	11/32"
PCR507	5/16"	7/32"
PCR509	5/16"	9/32"
PCR511	5/16"	11/32"
PCR607	3/8"	7/32"
PCR609	3/8"	9/32"
PCR611	3/8"	11/32"
PCR707	7/16"	7/32"
PCR709	7/16"	9/32"
PCR711	7/16"	11/32"
PCR807	1/2"	7/32"
PCR809	1/2"	9/32"
PCR811	1/2"	11/32"
PCR813	1/2"	13/32"
PCR1007	5/8"	7/32"
PCR1009	5/8"	9/32"
PCR1011	5/8"	11/32"
PCR1207	3/4"	7/32"
PCR1209	3/4"	9/32"
PCR1211	3/4"	11/32"
PCR1407	7/8"	7/32"
PCR1409	7/8"	9/32"
PCR1411	7/8"	11/32"
PCR1607	1"	7/32"

Metric Sized

CP105081	8mm	5mm
CP108101	10mm	8mm
CP108121	12mm	8mm
CP106161	16mm	6mm
CP108165	16mm	8mm

HOSE CLIPS Use as required.

3/8"	to	1/2"	GHC304
7/16"	to	5/8"	GHC405
1/2"	to	3/4"	GHC406
5/8"	to	7/8"	GHC507
3/4"	to	1"	GHC608
7/8"	to	1 1/8"	GHC709
1"	to	1 3/8"	GHC811
1 1/8"	to	1 5/8"	GHC913
1 3/8"	to	2"	GHC1015
1 1/2"	to	2 1/8"	GHC1217
2"	to	2 3/4"	GHC1622

GREASE NIPPLES

Part Number	Thread Size	Angle
UHN400	1/8" BSP	straight, short
UHN445	1/8" BSP	45° angle
LN30041	1/8" BSP	90° angle
144825	1/8" BSP	straight, long
56935	1/4" BSP	straight
125361	1/4" BSP	45° angle
56934	1/4" BSP	90° angle

POP RIVETS

Part Number	Size
Open End Type	
RA607096	2.9mm x 5mm
RA608126	1/8" x 3/16"
RA608176	1/8" x 1/4"
RA608236	1/8" x 5/16"
RA608253	1/8" x 3/8"
Closed End Type	
RU608123	1/8" x 3/8"
RU608313	1/8" x 1/2"
RU612123	3/16" x 5/16"

CABLE TIES

Part Number	Diameter
GHF1265	3 1/2"
GHF1266	5 1/4"
RTC222A	6"
GHF1267	8 3/4"
GHF1268	11"

PIPES AND FITTINGS

Part Number	Material	Size
Brake and Fuel Pipe		
<i>Supplied in 25 footrolls.</i>		
MPKF125	CUPRO-NICKEL	3/16" Dia.
MPKF225	CUPRO-NICKEL	1/4" Dia.
MPKF325	CUPRO-NICKEL	5/16" Dia.
EF125	STEEL	3/16" Dia.
EF225	STEEL	1/4" Dia.
EF325	STEEL	5/16" Dia.
Pipe Nuts - Male, Steel.		
TM606031	3/8" UNF	3/16"
TM110051	10mm x 1mm	3/16"
LK21994	3/8" BSF	3/16"
BCA4370	7/16" UNF	3/16"
BHA4706	7/16" UNF	1/4"
AUSU40A	1/2" UNF	5/16"

Pipe Nuts - Male, Brass.

AEHU1	3/8" UNF	3/16"
AEHU2	10mm x 1mm	3/16"
AEHU3	3/8" BSF	3/16"
AEHU7	7/16" UNF	1/4"

Pipe Nuts - Female, Steel.

TM606031	3/8" UNF	3/16"
SU2A	10mm x 1mm	3/16"
SU4A	7/16" UNF	1/4"
HU41A	1/2" UNF	5/16"

Pipe Nuts - Female, Brass.

AEHU1A	3/8" UNF	3/16"
AEHU2A	10mm x 1mm	3/16"
AEHU4A	7/16" UNF	1/4"

Part Number	Thread Size
Bleed Screws	
556508A	3/8" UNF
608400A	10mm metric
27H7166	3/8" BSF

Part Number	Capacity
Pipe Clips	
GHF1191	SINGLE, 3/16"
GHF1192	SINGLE, 1/4"
624155	DOUBLE, 3/16"

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The TR Drivers Club

The TR Drivers Club has been around for almost twenty five years now and was primarily formed to ensure preservation of the last of the TR sports car line - the TR7/8. Its membership predominantly comprises of TR7/8 owners and is widely acclaimed to have the best technical expertise and experience to support the future of this marque.



The TR Drivers Club is run by enthusiasts on a non profit basis ensuring that its members are kept in touch with the TR scene, they produce a quality bi-monthly magazine containing a good balance of technical articles, services and local group social scenes.

Local area activities include regular social gatherings, activities and drive outs for the more active club members, should you wish to get involved of course.

The TR Drivers Club annual national weekend attracts the largest gathering of TR7/8 vehicles and enthusiasts in the UK, it's the place to be if you're into TR7's and TR8's.

For membership details please contact:

Kevin Morton. TR Drivers Club. 12 Puxton Drive, Kidderminster, Worcester DY11 5DR

Club Hotline: **01562 825000.**

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T.S.S.C.

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Main Street, Lubenham, Leics LE16 9TF.

THE TRIUMPH SPORTING OWNERS CLUB

Bi-monthly magazine called "Triumph on the Road".

16 Windsor Road, Hazel Grove, Stockport, Cheshire SK7 4SW.

CLUB TRIUMPH

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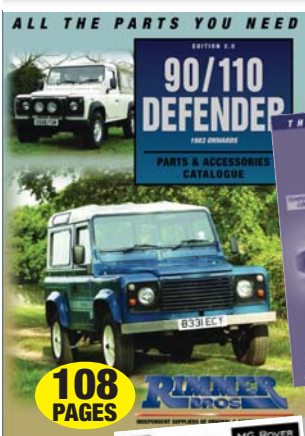
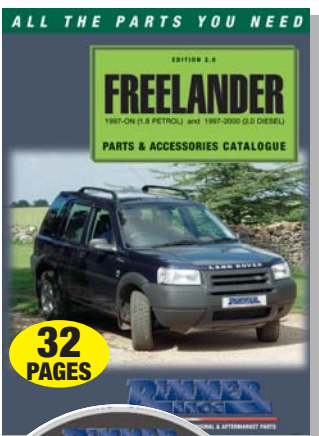
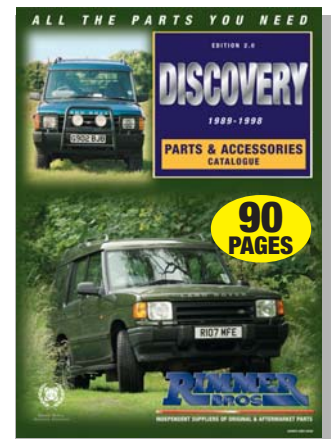
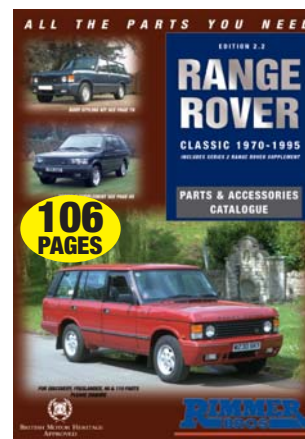
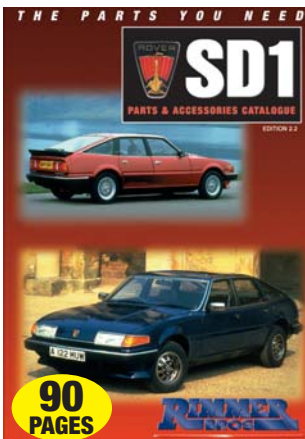
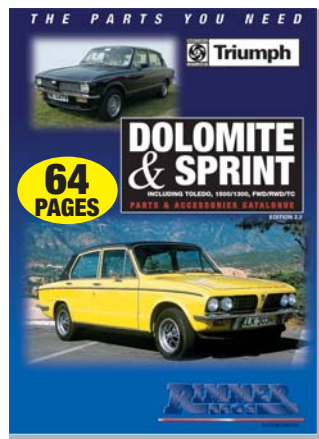
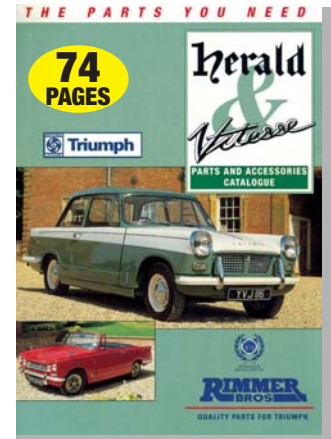
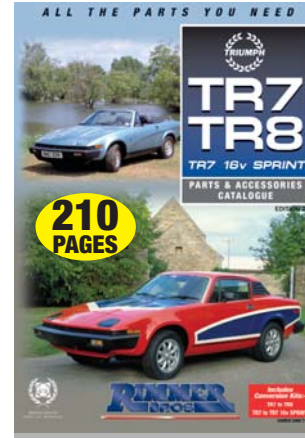
CLUB TRIUMPH (EASTERN)

Bi-monthly magazine called "Plugs & Points".

17 Cranborne Gardens, Upminster, Essex RM14 2YT.

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