

ALL THE PARTS YOU NEED



EDITION 2.1

RANGE ROVER

P38A (SERIES 2) 1994-2002

**PARTS & ACCESSORIES
CATALOGUE**



**RIMMER
BROS**

SUPPLIERS OF ORIGINAL & AFTERMARKET PARTS

SOURCE CODE RRM6



SO WHERE DO WE GET OUR PARTS

We offer genuine Land Rover Parts - direct from Land Rover - which offer the best quality and service life. We also offer quality after-market parts as an alternative to original equipment; often, there can be significant cost savings.



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.



PART NUMBERS

In general, we use Land Rover part numbers to identify original equipment (OE) Land Rover parts. When an alternative to the OE is offered (aftermarket), then the part number is identified with a 'P' suffix. There is also equivalence with certain Rover and Triumph numbers where we list the Rover/Triumph number.

LL, RA, RB, RD, RX & LF prefixes denote a Rimmer Bros derived part, where no original part number exists. An 'R' suffix denotes 'reconditioned', usually sold on an exchange basis.

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 was acquired in 1991. With over 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 30,000 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.



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 to helping Land Rover owners.

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 them, 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.



"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.

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**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.

www.rimmerbros.co.uk

E-Mail: **LRsales@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.

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 our web site or 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 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 our web site or 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. Please note that our latest prices can be found on our web site.

OVERSEAS ORDERS & PAYMENT

We supply parts to 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.

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.

RANGE ROVER

SERIES 2 (P38A)

The second generation Range Rover was officially launched in September 1994 and initially sold alongside the model which it was due to replace. The original Range Rover - by now universally referred to as the Classic - had been in production for almost 25 years, with remarkably few alterations to its basic form; this was always going to be a hard act to follow.

Land Rover needed something really special to replace the Classic, for which demand was still high, and so their engineers had cunningly incorporated a number of the forthcoming model's new features into the final "facelift" version of the outgoing vehicle; among them the new ECAS, or Electronically Controlled Air Suspension system. This was a clever move on Land Rover's part; firstly it bought them time to test their new technical wizardry on a well-loved and popular vehicle, without the risk of potential failures spoiling the launch of a new model. Secondly, it gave die-hard devotees of the old model an opportunity to ween themselves gently off that and onto the new one without too much to get used to in one go.

The popularity of the Classic Range Rover was indisputable and the success of the new model would depend on Land Rover's ability to focus on the key elements of that model, whilst identifying - and addressing - its weaknesses. As a result, the horizontally split tailgate stayed (but this time it shut properly and didn't corrode), the bonnet retained its clamshell design and distinctive, castellated front corners, and the "floating roof" - an illusion created by all-black door pillars - remained.

Gone were the huge panel gaps of the Classic, replaced by slick, well-executed bodywork, finally worthy of a car in this price range. Inside, the ambience was more car-like, helped by up-to-the-minute switch-gear and other contemporary features, such as dual zone climate control. The level of electrical refinement, as was now expected from the Range Rover, was quite staggering.

Underneath, however, little had changed: live axles, radius arms and a large, separate transfer box were essential to the old model's legendary off-road ability and Land Rover were not about to compromise this feature of the Range Rover for the sake of the improvement to *on*-road ride and handling that would come from switching to fully independent suspension. Hence the air suspension, which was a commendably successful attempt at improving ride, handling *and* off-road ability, and at the same time disguising the fact that the underpinnings of this very expensive and exclusive vehicle were essentially unchanged since 1970.

Another carry-over was the engine that had provided the power for Range Rover since the very beginning: the humble, but much-loved, Rover V8. Amidst rumours of overhead cams and multi-valve cylinder heads, the reality turned out to be that changes were actually surprisingly few, the important ones being an increase in stroke for the 4.6 litre version, a new crankshaft with larger main bearings and a long-overdue fettling of the lubrication system. Land Rover had scored a major coup here, as development of an all-new engine would have been prohibitively costly. And besides, the Rover V8 was part of the *tradition* of Range Rover and there would be no benefit to changing that.



In fact, the peak power and torque from both the 4.0 litre and 4.6 litre versions of the engine (the latter producing 221bhp and 278lb/ft respectively) were more than adequate, whilst the turbine-like smoothness and intoxicating burble from the tailpipes could easily fool anyone into thinking the engine was much more sophisticated than it really was. The only giveaway was the engine's unquenchable thirst for fuel!

For the diesel version of the Range Rover, Land Rover borrowed BMW's tried and trusted 2.5 litre, 6-cylinder, turbo-charged unit; this, too, was a sensible move, as the BMW unit was more powerful and, crucially, much more refined than Land Rover's own 300Tdi, used in the Classic Range Rover. Producing 134bhp and 199lb/ft of torque, the diesel engine was now smooth enough and powerful enough to be worth considering as a viable alternative to the petrol version. Land Rover acknowledged this fact by offering a fully-equipped, luxury variant of the diesel-powered vehicle.

So, did Land Rover get it right with the second generation Range Rover? According to sales figures and the enduring popularity of the marque, the answer is "yes".

That the P38 didn't enjoy the 26-year production run of its predecessor, should in no way be taken as sign that it is a lesser car. In fact, it's a better car in every way than the Classic: faster, roomier, better-equipped, better constructed and every bit as capable (if not more so) off-road. It is, in every way, a Range Rover.

GENUINE PARTS & ACCESSORIES



Authorised Land Rover Parts Distributor

Rimmer Bros is an authorised Land Rover Parts Distributor. Appointed in early 2005, we offer a full range of genuine Land Rover parts and accessories for all Land Rover vehicles - right up to the latest models!

We also have access to products supplied by Land Rover Classic Parts covering some of the older models.

Please contact us with your requirements.

Counter service or mail order. Discount for trade (and retail!).



VEHICLE PRODUCTION & SPECIFICATION SUMMARY

VEHICLE IDENTIFICATION

To ensure the parts that you order are correct for your vehicle, you will need to know exactly when the vehicle was manufactured. Although the registration document will tell you when it was first *registered*, this may have been some time after it was actually built. The most accurate way to determine your Land Rover's age (as well as information relating to its specification) is by the chassis - or VIN - number.

You can find this number on your registration document and on two different places on the vehicle:

1. On a plate riveted inside the engine bay.
2. Inside a small window at the base of the windscreen (left hand side).

The VIN (Vehicle Identification Number) contains details about where your vehicle was made, the year of manufacture, and the original specification. For example, a typical VIN for a 1998 Range Rover would begin **SALLPAMJ3WA**, followed by the six-figure serial number.

This information is broken down as follows:

- SAL** Manufacturer code for Land Rover
- LP** Vehicle code for Range Rover
- A** Trim level
- M** Bodystyle
- J** Engine code - 4.6 V8 (M=4.0 V8, W=2.5 Diesel)
- 3** Steering/transmission - RHD/auto (4=LHD/auto, 7=RHD/manual, 8=LHD/manual)
- W** Model year - 1998 (see below)
- A** Assembly location - Solihull

VIN numbers start at **MA300001** (1995 model year) and change in October, which is the start of the next model year, as follows:

- TA** 1996 model year
- VA** 1997
- WA** 1998
- XA** 1999
- YA** 2000
- 1A** 2001
- 2A** 2002

Period of manufacture: 1994 - February 2002

ENGINE & TRANSMISSION	4.0 petrol	4.6 petrol	2.5 diesel
Engine capacity	3950cc	4554cc	2497cc
Cylinders	8	8	6
Bore	94mm	94mm	80mm
Stroke	71.1mm	82mm	82.8mm
Compression ratio	9.35:1	9.35:1	22:1
Max power (bhp)	186 @ 4750rpm	221 @ 4750rpm	134 @ 4400rpm
Max torque (lb/ft)	236 @ 3000rpm	278 @ 3000rpm	199 @ 2300rpm
Transmission	5 speed manual (4.0 litre V8 & 2.5 Diesel) or 4 speed automatic gearbox (all models) with separate transfer gearbox, featuring 2-speed reduction (high/low range) and permanent 4WD via centre differential, which is locked and unlocked automatically by a viscous control unit.		
PERFORMANCE			
0-60mph (secs)	manual: 9.9 auto: 10.4	auto: 9.3	manual: 13.3 auto: 14.7
Top speed (mph)	manual: 118 auto: 116	auto: 125	manual: 105 auto: 101
Ave fuel cons (mpg)	18-23	18-23	20-25
DIMENSIONS & WEIGHT			
Weight (kg)	2,090-2,220		
Length	4713mm		
Width	2228mm		
Height	1817mm (at standard ride height)		
Wheelbase	2745mm (108")		

YOUR VEHICLE DETAILS

ENTER YOUR VEHICLE DETAILS HERE FOR EASY REFERENCE

Model

Year of Manufacture

VIN/Chassis Number

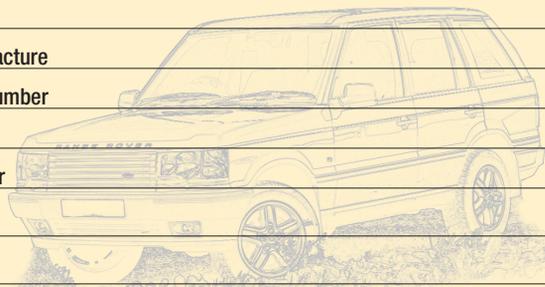
Engine Type

Engine Number

Gearbox Type

Paint Code

Trim Code



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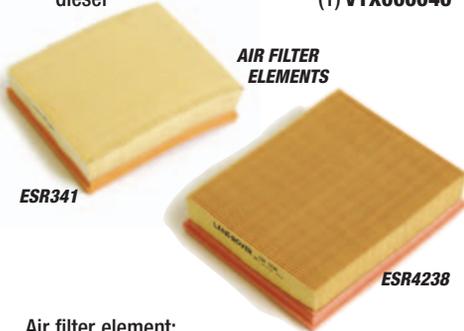
UNDER CONSTANT REVIEW - LOOK OUT FOR NEW FEATURES AND CATALOGUES

QUICK FINDER

This section will help you quickly find the parts which are most frequently called for. Each part is then listed again under its appropriate section later in the catalogue.

Filters

- Oil filter;
V8 (1) **ERR3340**
diesel - filter element
up to Dec 1995 (1) **STC2180**
to engine number 33988348.
Dec 1995 on (1) **STC3350**
from engine number 33988349.
Supplied with sealing rings.
- 'O'-ring seal - oil filter element - diesel;
Up to Dec 1995.
filter cover (1) **STC2173**
cover bolt
inner (1) **STC2172**
outer (1) **STC2178**
- Sump plug washer;
V8 (1) **UAM2857**
diesel (1) **VYX000040**

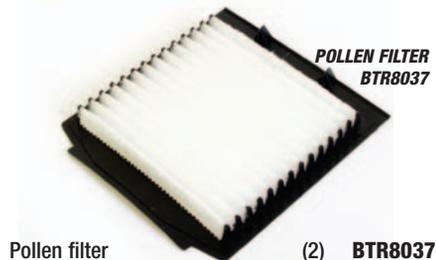


- Air filter element;
petrol models
up to VIN TA (1996) (1) **ESR341**
VIN VA (1997) (1) **ESR4238**
VIN WA (1998) to WA385948 (1) **ESR341**
VIN WA385949 on (1) **ESR4238**
- diesel models
up to VIN TA (1996) (1) **ESR341**
VIN VA (1997) on (1) **ESR4238**

FUEL FILTERS



- Fuel filter;
petrol (1) **ESR4065**
diesel
complete filter assembly (1) **ESR1121**
filter element only (1) **STC2827**
EGR solenoid control valve filter (1) **PHB000450**



- Pollen filter (2) **BTR8037**

Gasket Sets

- Gasket set - engine;
V8
head gasket set (1) **RA1233**
sump gasket set (1) **STC1639P38**
diesel
head gasket set (1) **RA2000**
block gasket set (1) **STC2012**

Gaskets & Oil Seals

- Individual gaskets - diesel;
cylinder head (1) **STC2031**
rocker cover
up to engine no.34928373 (1) **STC2026**
engine no.34928374 on (1) **STC4177**
crank rear oil seal housing (1) **STC3349**
timing cover (1) **STC2045**
sump (1) **STC2036**
oil pick-up strainer (1) **STC2168**
oil filter housing-to-block (1) **STC3337**
inlet manifold
up to engine no.31428932 (6) **STC2203**
Alloy manifold - gaskets.
engine no.31428933 on (6) **STC4187**
Plastic manifold - 'O'-rings.
thermostat (1) **STC2194**
- Oil seals - engine - Diesel;
crankshaft oil seal
front (1) **STC4397**
rear (1) **LUF100540L**

- Individual gaskets - V8;
head gasket (2) **ERR7217**
4.0 & 4.6 litre (94mm)
sump gasket only (1) **LVF100400**
timing cover gasket (1) **ERR7280**
water pump gasket (1) **ERR4077**
rocker cover gasket (2) **GEG436UR**
inlet manifold gasket (1) **ERR7306**
end seal for gasket (2) **ERR7283**
exhaust manifold gasket (4) **ERR6733**
Manifold to head.
exhaust downpipe gasket (2) **ETC7513**
Manifold to downpipe.

- Oil Seals - Engine - V8;
main bearing cap rear cruciform seal (2) **611089A**
crank oil seal
front (timing cover) (1) **ERR6490**
rear (1) **ERR2640**



Ignition Components

- Plug lead set - V8;
up to VIN WA410481 (1998)
standard (1) **RA1340**
silicone (1) **RA1340S**
VIN XA410482 (1999) on (1) **RA2001**
- Spark plug - V8 (RN11YC) (8) **GSP6462**
- Ignition coil pack - V8;
up to VIN WA410481 (1998) (1) **ERR6269**
VIN XA410482 (1999) on (1) **ERR6566**
- Heater (glow) plug - diesel (6) **STC3103**
Nut - heater plug (M5) (6) **YYH000100**



Drivebelts

- Drivebelt - ancillary components;
V8 - serpentine belt
up to VIN WA410481 (1998)
with air con (1) **ERR4460**
without air con (1) **ERR4461**
VIN XA410482 (1999) on
with air con (1) **PQS101480**
without air con (1) **PQS101640**
diesel (1) **STC4455**
Drive belt - air con (diesel) (1) **STC3397**



- Tensioner - drivebelt;
V8 (1) **ERR6439**
diesel (1) **STC4168**

PRESSURE CAP



- Pressure cap - expansion tank (1) **PCD000070**
All models.

Cooling System



Cables

- Accelerator cable - petrol engines
rhd
up to VIN A410481 (1998) (1) **SBB104040**
VIN XA410482 (1999) on (1) **SBB104140**
lhd
up to VIN A410481 (1998) (1) **SBB104050**
VIN XA410482 (1999) on (1) **SBB104150**
Handbrake cable (1) **ANR2215**
Bonnet release cable (1) **ALR6989**
Cruise control cable
up to VIN WA410481 (1998) (1) **AMR3705**
VIN XA410482 (1999) on (1) **SCD100090**

DESCRIPTION QTY REQ. PART No.

Clutch

Repair kit - clutch cylinder;
 master cylinder (1) **STC2824**
 Up to VIN TA321816 (1996).
 slave cylinder - all models (1) **STC2818**



UNIVERSAL JOINT
RTC4587

Driveline

Universal joint - propshaft (4) **RTC4587**
 Front & rear.



RUBBER
COUPLING
KIT
STC2794

Rubber propshaft coupling kit (1) **STC2794**
 Diesel auto.



BOOT CV JOINT
STC3203

Boot - C.V. joint (2) **STC3203**



UPPER & LOWER
BALL JOINTS

FTC3570

FTC3571

Ball joint - hub swivel;
 upper (2) **FTC3570**
 lower (2) **FTC3571**

Locknut - balljoint;
 upper - 14mm (2) **NY214047**
 lower - 16mm (2) **NY216047**

Collet - steering knuckle tension (2) **FTC3572**

DESCRIPTION QTY REQ. PART No.

Brakes

Brake disc;
 See Brakes section for uprated brake discs.
 front (2) **NTC8780**
 rear (2) **SDB000470**

Brake pads;
 See Brakes section for uprated brake pads.
 front (axle set) (1) **SFP100460**
 rear (axle set) (1) **SFP100470**



ABS SENSOR
STC2786

Wheel sensors - ABS;
 front (2) **STC2786**
 rear (1) **STC2787**
 with single sensor (1) **STC2787**
 with twin sensors up to VIN TA (1996)
 - rh (1) **STC2922**
 - lh (1) **STC2921**
 VIN VA (1997) on (2) **STC3385**

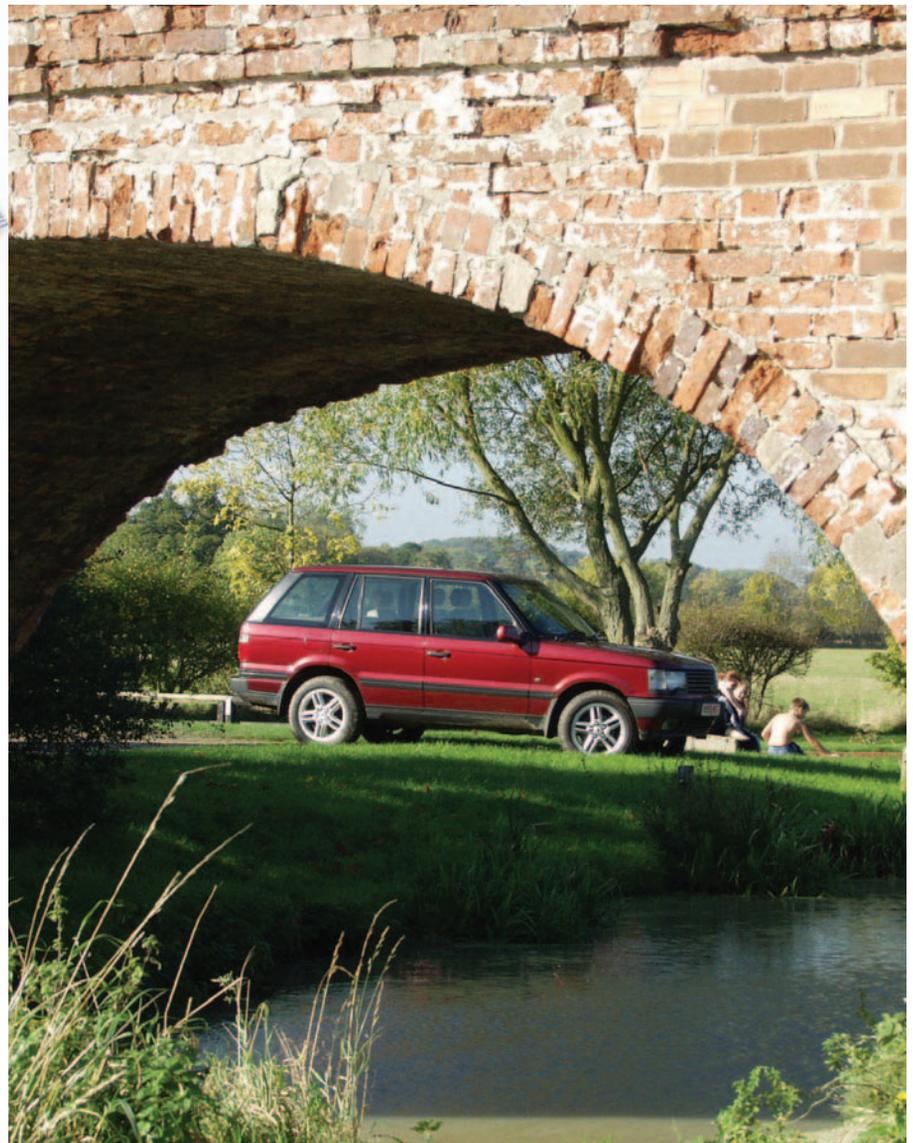
DESCRIPTION QTY REQ. PART No.



BALLJOINT
QFS000010

Steering

Balljoint - track rod end;
 long arm balljoint (1) **QFS000060**
 short arm balljoint (1) **QFS000010**
 Nut - balljoint (M12) (2) **ANR1000**



In this section, we have listed only the components commonly required for servicing and reconditioning the 2.5TD engine. However, we have a comprehensive range of parts available. If you require a part which is not listed, please contact us for price and availability.

Full & Part Engines - 2.5TD

Full engine - 2.5TD;
Genuine Land Rover units.
Supplied less ancillary components.
Available New or factory Reconditioned.
Supplied on an exchange basis - surcharge applicable,
which is refunded on receipt of suitable old unit.

up to VIN WA403803 (1998)	
new	STC2000N
recon	STC2000R
VIN WA403804 on	
new	STC4166N
recon	STC4167E

Short engine - 2.5TD **STC2013**
Genuine Land Rover units.
Engine block and pistons only - less crankshaft (see below).
Supplied on an exchange basis - surcharge applicable,
which is refunded on receipt of suitable old unit.

Cylinder Head - 2.5TD **STC3698**
Genuine Land Rover units.
Supplied on an exchange basis - surcharge applicable,
which is refunded on receipt of suitable old unit.

Crankshaft - 2.5TD;
Genuine Land Rover units.
Recon unit supplied on an exchange basis - surcharge
applicable, which is refunded on receipt of suitable old unit.
Includes bearings & thrust washers.

new	STC4607
recon	STC4578E

Cylinder Block Components

Main bearings;
Supplied in upper and lower sets, colour-coded.

upper	
yellow	
standard size	(1) LEB000060
.25mm oversize	(1) LEB000090
.50mm oversize	(1) LEB000400
green	
standard size	(1) LEB000070
.25mm oversize	(1) LEB000100
.50mm oversize	(1) LEB000410
white	
standard size	(1) LEB000080
.25mm oversize	(1) LEB000110
.50mm oversize	(1) LEB000420
lower	
yellow	
standard size	(1) LEB000120
.25mm oversize	(1) LEB000150
.50mm oversize	(1) LEB000430
green	
standard size	(1) LEB000130
.25mm oversize	(1) LEB000160
.50mm oversize	(1) LEB000440
white	
standard size	(1) LEB000140
.25mm oversize	(1) LEB000170
.50mm oversize	(1) LEB000450



2.5 TD ENGINE COMPONENTS

Thrust bearings;
Supplied individually and colour-coded.

upper	
yellow	
standard size	(1) STC2052
.25mm oversize	(1) STC2055
.50mm oversize	(1) STC2058
green	
standard size	(1) STC2053
.25mm oversize	(1) STC2056
.50mm oversize	(1) STC2059
white	
standard size	(1) STC2054
.25mm oversize	(1) STC2057
.50mm oversize	(1) STC2060
lower	
yellow	
standard size	(1) STC2081
.25mm oversize	(1) STC2084
.50mm oversize	(1) STC2087
green	
standard size	(1) STC2082
.25mm oversize	(1) STC2085
.50mm oversize	(1) STC2088
white	
standard size	(1) STC2083
.25mm oversize	(1) STC2086
.50mm oversize	(1) STC2089

Big end bearings;
Supplied in upper and lower sets, colour-coded. Fit only as
matched pairs.

red	
upper	
standard	(1) STC2113
.25mm undersize	(1) LFB000060
.50mm undersize	(1) LFB000130
lower	
standard	(1) 8510280
.25mm undersize	(1) 8510368
.50mm undersize	(1) LFB000180
blue	
upper	
standard	(1) 8510278
.25mm undersize	(1) 8510296
.50mm undersize	(1) 8510331
lower	
standard	(1) 8510281
.25mm undersize	(1) 8510321
.50mm undersize	(1) 8510333
Little end bush	(6) STC2111
Sprocket - crankshaft	(1) STC2091
Sensor - crank position	(1) STC2301
Piston rings - engine set;	
grade 0 - 79.960mm	(1) STC2123
grade 00 - 80.040mm	(1) STC2124
.25mm oversize - 80.210mm	(1) STC2125

DESCRIPTION	QTY REQ.	PART No.	DESCRIPTION	QTY REQ.	PART No.	DESCRIPTION	QTY REQ.	PART No.
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Cylinder Head Components

Gasket - cylinder head	(1)	STC2031
Bolts - cylinder head;		
torx drive - set of 14	(1)	LDY000040
flanged head - M6 x 100	(1)	STC2032
flanged head - M6 x 30	(3)	VYP000190
nut - flanged	(1)	DYH106210L
Camshaft	(1)	STC2137
Tappet	(12)	STC2144
Valve;		
inlet		
standard size	(6)	8510010
<i>Head diameter/stem: 36.0/5.97mm.</i>		
.25mm o/size head		
standard stem size	(6)	8510012
.10mm o/size stem	(6)	8510011
.50mm o/size head		
.10mm o/size stem	(6)	STC2155
.20mm o/size stem	(6)	STC2158
exhaust		
standard size	(6)	8510013
<i>Head diameter/stem: 31.0/5.95mm.</i>		
.25mm o/size head		
standard stem size	(6)	8510014
.10mm o/size stem	(6)	8510015
.50mm o/size head		
.10mm o/size stem	(6)	STC2152
.20mm o/size stem	(6)	STC2157
Oil seal - valve stem - engine set	(1)	STC2159
Coolant temperature sensor;		
up to VIN WA400481 (1998)	(1)	STC2253
<i>Single terminal.</i>		
VIN WA400482 on	(1)	NSC100820
<i>Twin terminal.</i>		
air con	(1)	STC2254
ECU temperature sensor	(1)	STC2299
Sealing ring - temperature sensors;		
all except ECU sensor	(a/r)	STC2381
ECU sensor	(1)	VYX000040
Air temp sensor - inlet manifold	(1)	STC2302
Sealing ring - air temp sensor	(1)	VYX000040
Heater (glow) plug	(6)	STC3103
Nut - heater plug (M5)	(6)	YYH000100
Seal - camshaft cover plate	(1)	8510328
Gasket - rocker cover;		
up to engine no.34928373	(1)	STC2026
engine no.34928374 on	(1)	STC4177



Oil Seals & Gaskets

Gasket sets;		
cylinder head gasket set	(1)	RA2000
cylinder block gasket set	(1)	STC2012
Individual gaskets;		
rocker cover		
up to engine no.34928373	(1)	STC2026
engine no.34928374 on	(1)	STC4177
crank rear oil seal housing	(1)	STC3349
timing cover	(1)	STC2045
sump	(1)	STC2036
oil pick-up strainer	(1)	STC2168
oil filter housing-to-block	(1)	STC3337
inlet manifold		
up to engine no.31428932	(6)	STC2203
<i>Alloy manifold - gaskets.</i>		
engine no.31428933 on	(6)	STC4187
<i>Plastic manifold - 'O'-rings.</i>		
Exhaust gaskets		
manifold to head	(4)	STC3697
manifold to turbo	(1)	8510327
olive-turbo to d/pipe	(1)	ESR1069
Water pump seal	(1)	STC2189
Oil seals - engine;		
crankshaft oil seal		
front	(1)	STC4397
rear	(1)	LUF100540L

Oil Pump & Filter

Oil pump assembly	(1)	STC3346
<i>Complete oil pump assembly, including housing, rotors and relief valve. Please note, oil pump rotors are not available separately.</i>		
Relief valve - oil pump;		
plunger	(1)	STC2164
spring	(1)	STC2160
bush	(1)	STC2161
'O'-ring	(1)	STC2165
circlip	(1)	STC2376
Oil filter;		
filter element		
up to Dec 1995	(1)	STC2180
Dec 1995 on	(1)	STC3350
<i>Supplied with sealing rings.</i>		
'O'-ring seal - filter element up to Dec 1995		
filter cover	(1)	STC2173
cover bolt		
inner	(1)	STC2172
outer	(1)	STC2178

Timing Chain & Tensioner

Timing chain;		
lower	(1)	STC3359
upper	(1)	STC3358
Sprocket - timing chain;		
crankshaft	(1)	STC2091
camshaft	(1)	STC2143
injection pump	(1)	STC3339
Tensioner - timing chain;		
tension adjuster	(1)	STC2282
tensioner guide - inner		
lower	(1)	STC2280
upper	(1)	STC2136
Guide - timing chain - outer;		
lower	(1)	STC2281
upper	(1)	STC2135
'O'-ring seal - guide pin	(2)	STC2138

Turbocharger

Turbocharger - diesel;		
new	(1)	STC2217
exchange	(1)	STC2213E
Stud - turbo-to-exhaust	(2)	STC2211
Olive - turbo-to-exhaust	(1)	ESR1069
Gasket - turbo-to-manifold	(1)	LKG100610



RIMMER BROS V8

Built by Race Engineers



**QUALITY, PERFORMANCE
& ENGINEERING EXCELLENCE
AT AN AFFORDABLE PRICE.**

V8 ENGINE SPECIFICATIONS

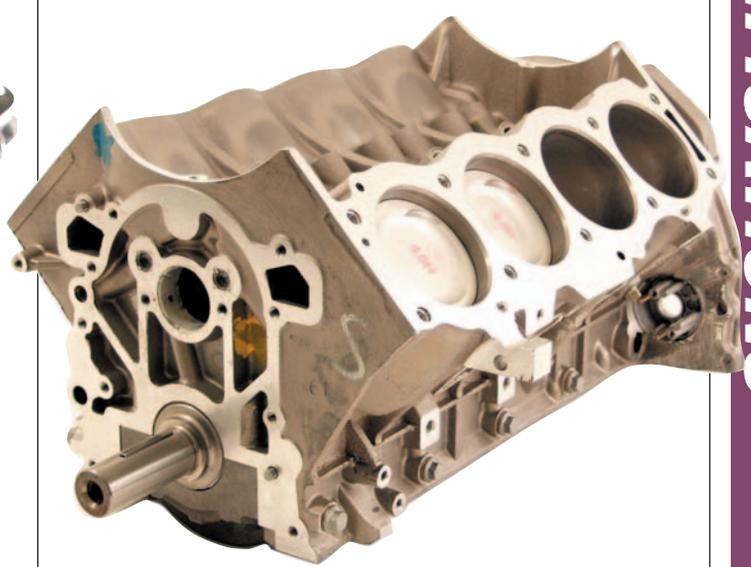
Engine Definitions

LONG ENGINE



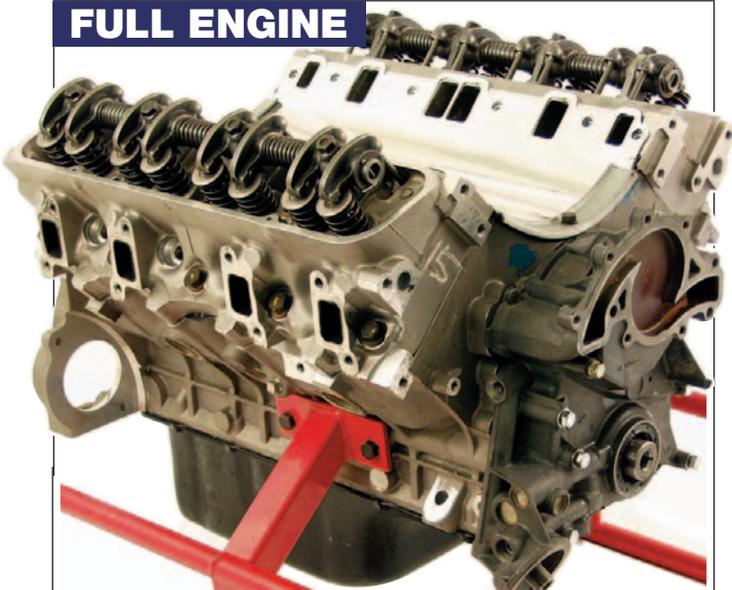
Long engine - Built-up block & cylinder heads assembly, including crank, rods & pistons, valves, guides & springs (less rocker gear), plus camshaft, followers & timing gear.

SHORT ENGINE



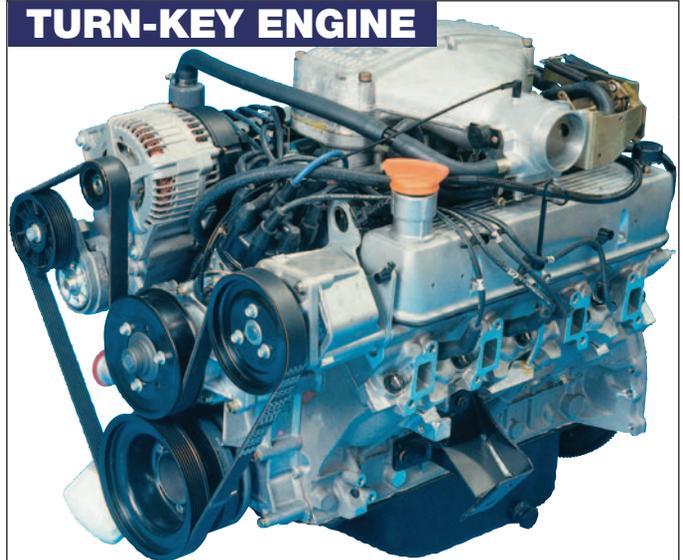
Short engine - Built-up block assembly, comprising crank, rods & pistons.

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.



V8 Engines

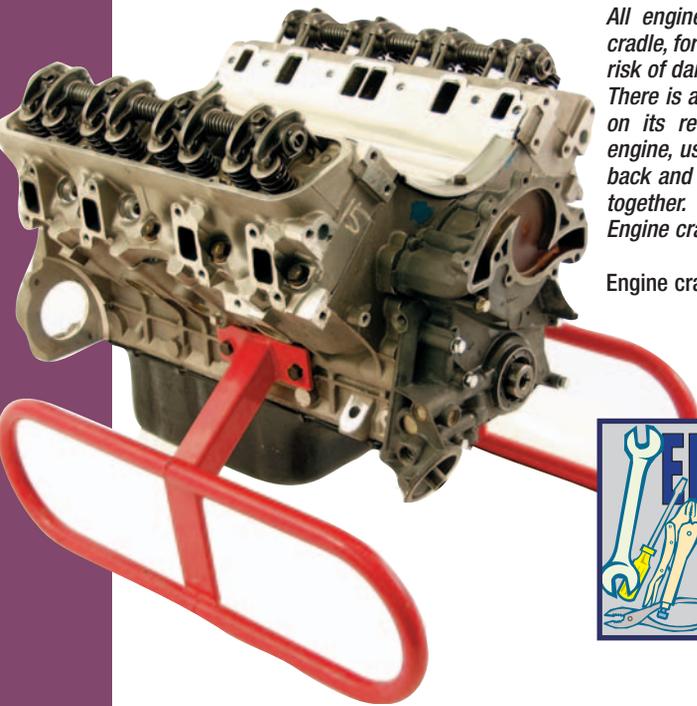
As well as a full list of service and rebuild parts for your V8 engine, we also offer a very comprehensive range of replacement full engines. These engines are available in two formats: **Standard** and **Performance**.

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.

Performance engines incorporate modifications designed to increase horsepower and torque - such as big valve cylinder heads and fast road camshafts - and usually require modifications to the fuel system (including ECU).

ROVER V8 ENGINE NUMBERS

Engine Number	Application	Approximate Year
FACTORY 4.0 LITRE ENGINES		
42D00001A	S2 R.Rover 4.0 efi HC	1994-2002
44D00001A	S2 R.Rover 4.0 efi LC	1994-2002
57D00001A	S2 R.Rover 4.0 efi LC	1998-2002
58D00001A	S2 R.Rover 4.0 efi HC	1998-2002
92D00001A	S2 R.Rover Canada 4.0 efi LC	1998-2002
95D00001A	S2 R.Rover NAS 4.0 efi HC	1998-2002
FACTORY 4.6 LITRE ENGINES		
46D00001A	S2 R.Rover 4.6 efi HC	1994-2002
48D00001A	S2 R.Rover 4.6 efi LC	1994-2002
59D00001A	S2 R.Rover 4.6 efi LC	1998-2002
60D00001A	S2 R.Rover 4.6 efi HC	1998-2002
93D00001A	S2 R.Rover Canada 4.6 efi LC	1998-2002
96D00001A	S2 R.Rover NAS 4.6 efi HC	1998-2002



V8 Engines - Standard Long Units

New 'long' engine;
New long engines are available in 4.0 litre and 4.6 litre capacities. They comprise a new, cross-bolted, large-bearing block assembly, fitted with new cylinder heads and standard camshaft & timing gear.

Supplied less timing cover, sump & rocker gear.
Exchange unit must be of similar type (like-for-like) - surcharge is only refunded upon receipt and inspection of suitable old unit.

4.0 litre	(1)	ERR5012STRG
4.6 litre	(1)	ERR5013STRG

Installation kit	(1)	RB8003
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Includes: oil, filter, gaskets etc.

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.

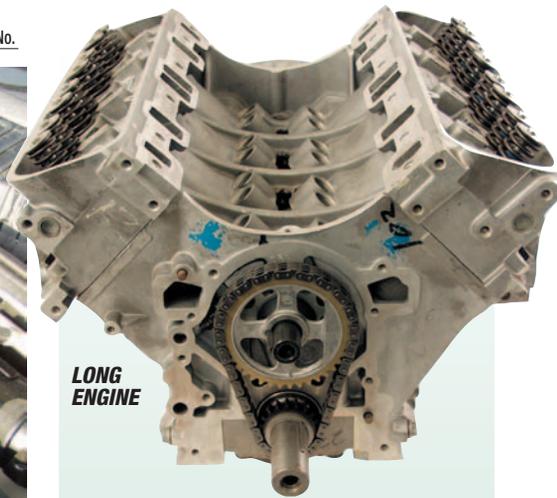
Engine Cradles

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	(1)	S005000EC
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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 or fuel injection - check that they are suitable for re-using. We recommend having 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.

Failure to observe these points may lead to engine damage and may also invalidate the engine's warranty.



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!

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.
Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear.

Note: all units neutrally balanced. Crank pulley & flywheel can also be balanced at extra cost.

Installation Kit (1) RB8003

Includes oil, filter, gaskets etc.

4.6 Litre Performance Long Engine (1) RB8005R

Exchange.
Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear.

Note: all units neutrally balanced. Crank pulley & flywheel can also be balanced at extra cost.

Installation Kit (1) RB8003

Includes oil, filter, gaskets etc.

4.8 Litre Performance Long Engine (1) RB8006R

Exchange.
Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear.

Note: all units neutrally balanced. Crank pulley & flywheel can also be balanced at extra cost.

Installation Kit (1) RB8003

Includes oil, filter, gaskets etc.

5.2 Litre Performance Long Engine (1) RB8007R

Exchange.
Rebuilt large journal cross bolted block with 'Top Hat' liners, large journal crank, cylinder heads, cam, followers and timing gear.

Note: all units neutrally balanced. Crank pulley & flywheel can also be balanced at extra cost.

Installation Kit (1) RB8003

Includes oil, filter, gaskets etc.

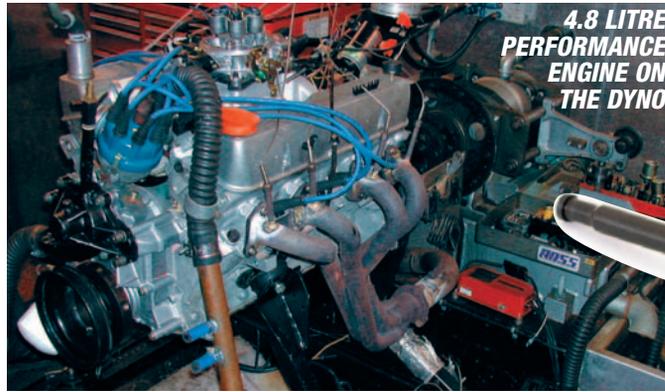
All long engines, including 5.2 litre, are suitable as direct replacements (as appropriate) for any Rover V8 engine. However, modifications to the fuel system (including ECU) may be required when replacing a 4.0 or 4.6 litre engine with a larger capacity unit.

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.

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.



4.8 LITRE PERFORMANCE ENGINE ON THE DYNO

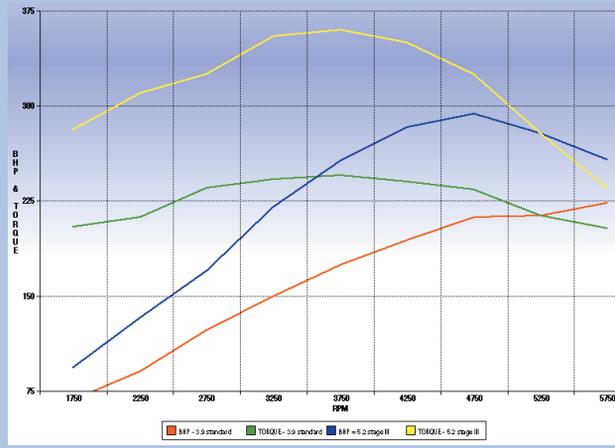


BIG VALVES

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. 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
4.0 litre	186 bhp	236 lb/ft
4.6 litre	221 bhp	278 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.

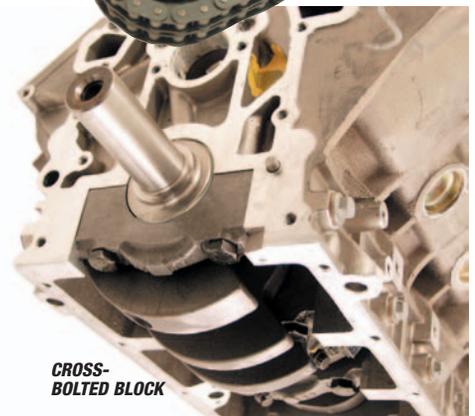


VERNIER TIMING CHAIN SET

FORGED PISTON & H-BEAM CON ROD



CROSS-BOLTED BLOCK



V8 LONG & FULL ENGINES - PERFORMANCE

V8 Short Engines

Short engines are sold on an exchange basis. The old unit must be like for like.

4.0 litre - new short engine

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**

4.6 litre - new short engine

Large journal, cross-bolted type.
Comprises new block/crank/bearings/pistons/rods (assembled).
Less cam & followers.

- low compression (8.13:1) (1) **STC1892**
- high compression (9.35:1) (1) **STC1893**

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.
Sump pan may also require relieving to allow swing clearance for front web of crank.

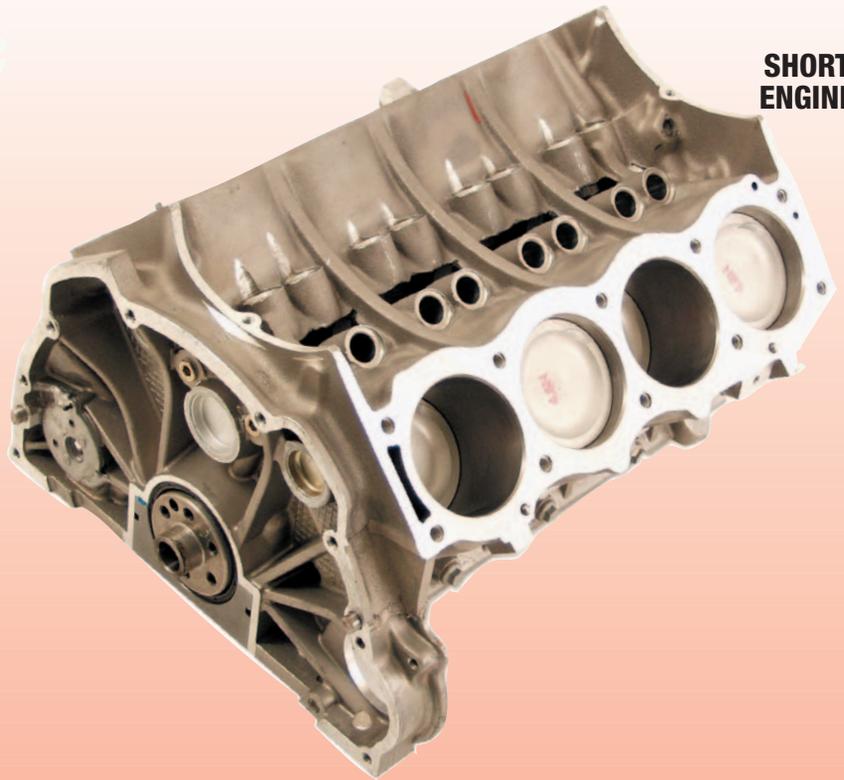
5.2 litre - rebuilt short engine (1) **RB7682R**

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.
Sump pan may also require relieving to allow swing clearance for front web of crank.

V8 Gaskets & Oil Seals

- Head gasket set (1) **RA1233**
4.0 & 4.6 litre (94mm).
- Head gasket only (2) **ERR7217**
4.0 & 4.6 litre (94mm).
- Sump gasket set (1) **STC1639P38**
- Sump gasket only (1) **LVF100400**
- Main bearing cap rear cruciform seal (2) **611089A**
- Crank oil seal front (timing cover) (1) **ERR6490**
- rear (1) **ERR2640**
- Timing cover gasket (1) **ERR7280**
- Water pump gasket (1) **ERR4077**
- Rocker cover gasket (2) **GEG436UR**
- Inlet manifold gasket (1) **ERR7306**
- End seal for gasket (2) **ERR7283**
- Exhaust manifold gasket (4) **ERR6733**
Manifold to head.
- Exhaust downpipe gasket (2) **ETC7513**
Manifold to downpipe.

SHORT ENGINE



IMPORTANT NOTES - SHORT ENGINES

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.

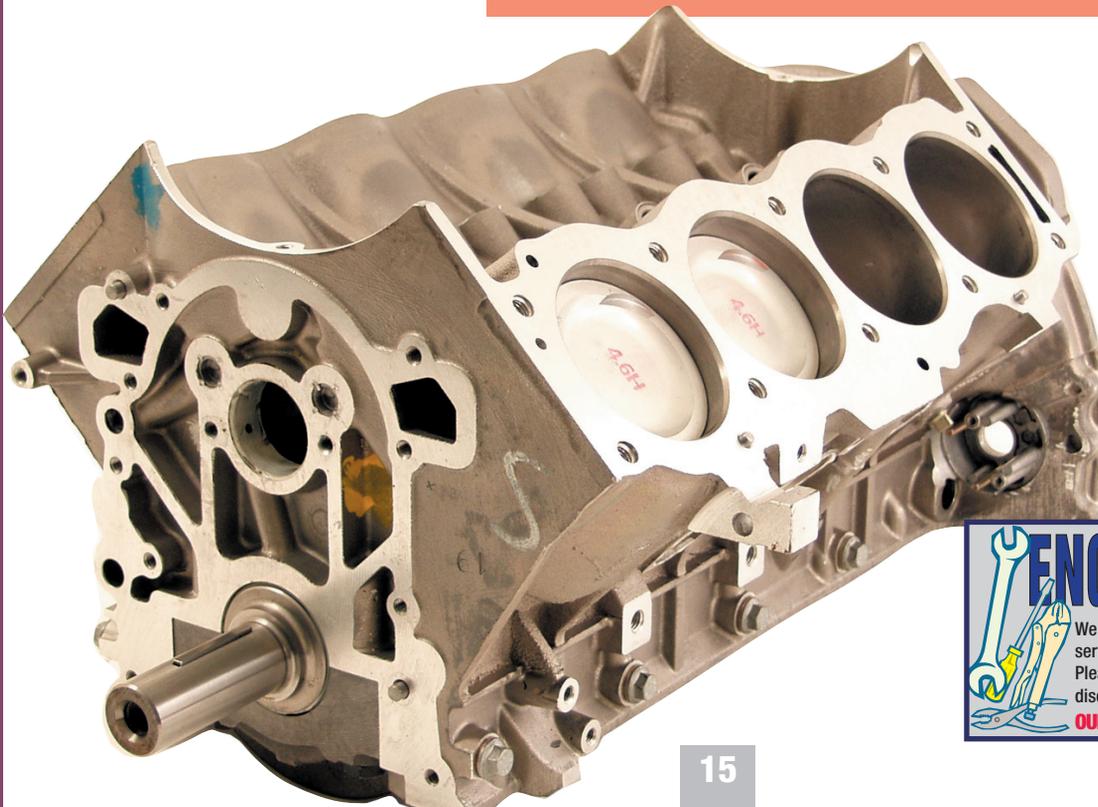
If you are re-fitting ancillary components - water pump, alternator, or fuel injection - check that they are suitable for re-using. We recommend having fuel injectors cleaned/ replaced before re-fitting.

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.



ENGINE fitting SERVICE

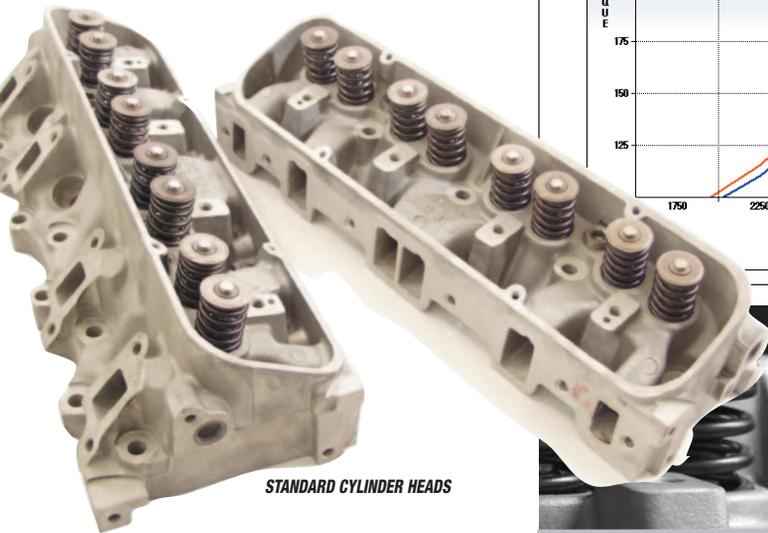
We are pleased to be able to offer a fitting service for either our full or short engines. Please contact us for a quotation or to discuss your requirements.

OUR CHARGES ARE VERY REASONABLE!

V8 Standard Cylinder Heads

Standard cylinder heads - recon (pr) **RB7095RD**
Exchange.
Complete with new valves, valve guides, springs & valve stem oil seals. less rocker gear.
Reconditioned cylinder heads are sold only in matching pairs.

Standard cylinder heads are sold on an exchange basis; the old units must be serviceable and of a similar type, otherwise a surcharge will apply. If preferred, we can recondition your existing cylinder heads.



STANDARD CYLINDER HEADS

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 bulletted guides and standard size valves.

Suitable for standard and mildly tuned 4.0 to 4.6 litre engines.

Stage 3 - fully polished & ported, gas-flowed cylinder heads, featuring bulletted & 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, above.

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);
Exchange - all engines.

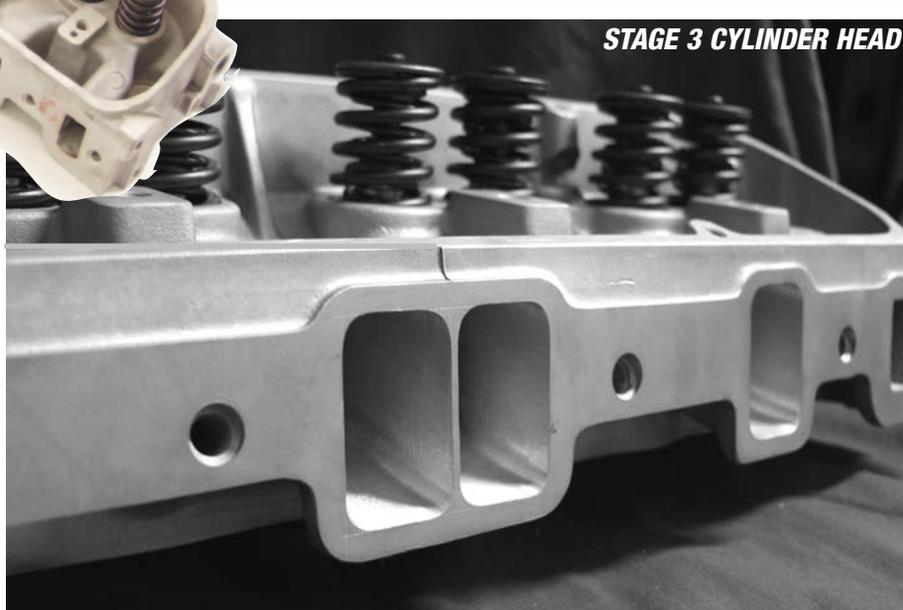
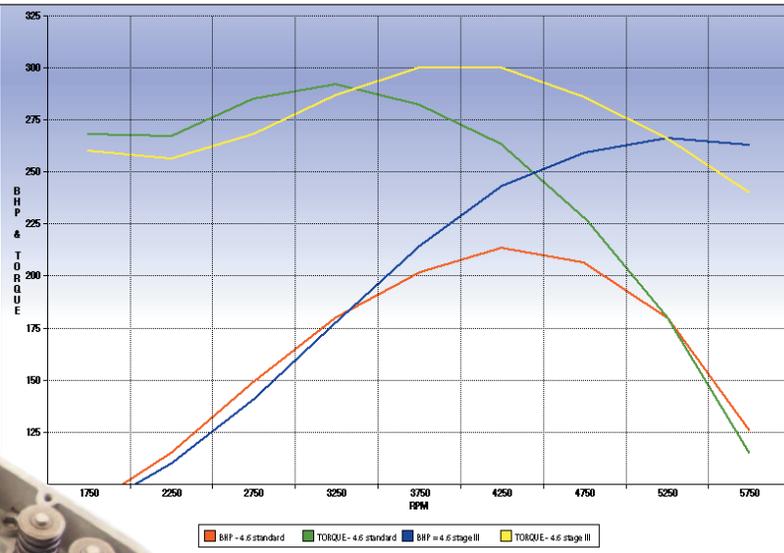
Complete with new valves, valve guides, springs & valve stem oil seals. Less rocker gear.

Performance cylinder heads are sold only in matching pairs

- Stage 1** (1) **RB7467R S1D**
- Stage 3** (1) **RB7467R S3D**
- Stage 4** (1) **RB7467R S4D**

Performance cylinder heads are sold on an exchange basis; the old units must be serviceable and of a similar type, otherwise a surcharge will apply. If preferred, we can recondition your existing cylinder heads.

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.



STAGE 3 CYLINDER HEAD

V8 Head Gaskets

Head gasket set - V8;

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;

4.0 & 4.6 litre (2) **ERR7217**
2 rows of cylinder head bolts.
Composite gasket.

5.2 litre (96mm bore) (2) **RB7685**
Composite gasket.

V8 Cylinder Head Bolts

Bolt - cylinder head;

1995 onwards

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) **ERR2943A**

Note: the outer row of short bolts, or "outrigger" bolts, has not been used since the introduction of the Series 2 Range Rover.



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.

MORE STOCK EVERY DAY

If the part you require is not listed here, please phone and enquire. By now we might well have it. For prices, terms & conditions etc, please refer to our latest price guide.

DESCRIPTION	QTY REQ.	PART No.	DESCRIPTION	QTY REQ.	PART No.
-------------	----------	----------	-------------	----------	----------

V8 Valves, Guides & Springs

Note: all parts supplied are suitable for unleaded applications.

Inlet valve;
 standard (8) **ERC9088A**
 Head diameter: 40mm.

'big valve' (8) **RB7460**
 Head diameter: 41.4mm. With waisted stem.
 Machining required to valve guide and seat.

Exhaust valve;
 standard (8) **LGH000040**
 Head diameter: 34mm.

'big valve' (8) **RB7461**
 Head diameter: 35.5mm. With waisted stem.
 Machining required to valve guide and seat.

Valve seat insert - inlet;
 standard size (8) **ERC224A**
 oversize + 0.010" (8) **ERC225A**

Valve seat insert - exhaust;
 standard (8) **ETC8596A**
 oversize + 0.010" (8) **ERC211A**

Valve guide - standard (16) **ERR3648**
 For use with standard cam.
 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**

Valve stem oil seal (16) **ERR1782**

Inlet & exhaust. Neoprene type.

Valve spring - standard (16) **UKC8137**

Valve spring - uprated - 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).

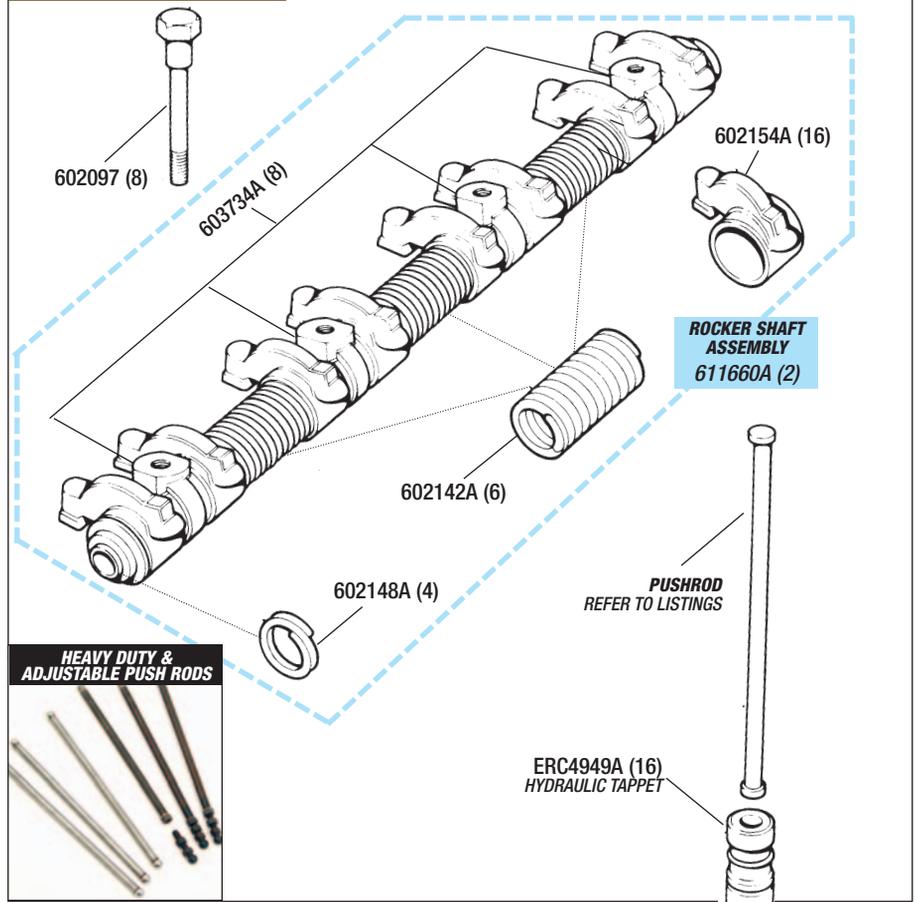
Note: machining may be required to spring platform when fitting double valve springs to engines previously fitted with singles.

Retaining cap - valve springs;
 single valve springs (16) **ERC573A**

uprated double valve springs(16) **ERC573S**

Split cotter - all models (32) **ERC1637A**

V8 ROCKER GEAR



V8 Rocker Gear

Rocker shaft assembly (2) **611660**

Assembled, ready to fit.

Rocker build kit (2) **611660K**

Includes parts ready for assembly.

Rocker shaft only (2) **606661**

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**

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.

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.

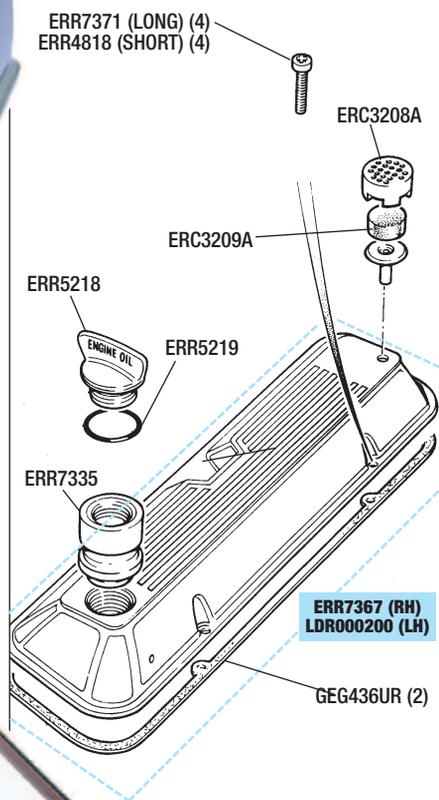
Checking each lifter in turn, positioned on the heel of the cam, measure the gap between the pushrod seat and the bottom of the circlip groove. There must be a clearance of .020" minimum and .060" maximum at this position.

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.



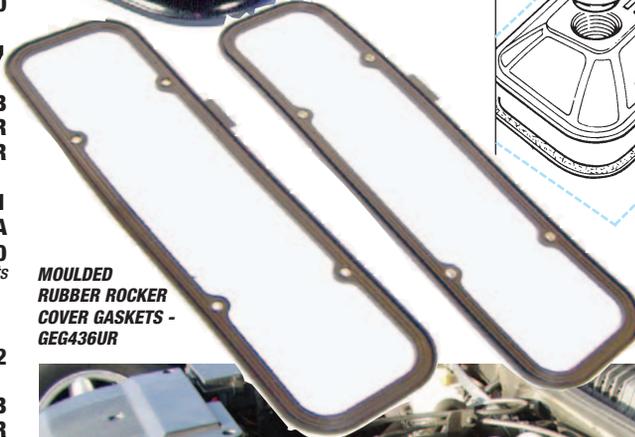
V8 ROCKER GEAR

**POWDER COATED
ROCKER
COVERS**



V8 Rocker Covers

- | | | |
|-------------------------------------------------------------------------------------------|-----|------------------|
| Rocker covers - single; | | |
| rh | (1) | LDR000210 |
| lh | (1) | LDR000200 |
| Rocker covers - pairs; | | |
| unpainted | (1) | RB7431 |
| powder coated | | |
| black | (1) | RB7431PCB |
| red | (1) | RB7431PCR |
| Gasket - rocker cover (rubber) | (2) | GEG436UR |
| Screw - rocker cover retaining; | | |
| long | (4) | ERR7371 |
| short | (4) | 602530A |
| Rocker cover 'T'-Bolts - chrome | (2) | RB7440 |
| <i>American style rocker cover hold down bolts, supplied in sets of 4 (2 sets req'd).</i> | | |
| Breather/flame trap; | | |
| <i>Right hand rocker cover, where fitted.</i> | | |
| standard | (1) | RB7432 |
| powder coated | | |
| black | (1) | RB7432PCB |
| red | (1) | RB7432PCR |
| chrome | (1) | RB7432C |
| Breather grommet (pair) | (1) | RB7432ZG |
| 'O' ring/seal-flame trap | (1) | 564258A |
| Oil filler neck | (1) | ERR7335 |
| Gasket - filler neck | (1) | 564258A |
| Oil filler cap | (1) | ERR5218 |
| 'O' ring/seal - filler cap | (1) | ERR5219 |
| Breather filter | (1) | ERC3209A |
| <i>Rear of LH rocker cover.</i> | | |
| Cap - breather filter | (1) | ERC3208A |
| Plug lead retainer (where fitted) | (2) | 603672A |
| <i>Holds 4 leads.</i> | | |



**MOULDED
RUBBER ROCKER
COVER GASKETS -
GEG436UR**

ROCKER COVER



**V8 Camshaft
Components**

- | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------|
| Camshaft - standard; | | |
| 4.0 litre | (1) | ERR3720 |
| 4.6 litre | (1) | ERR5250 |
| Uprated camshaft kit | (1) | RA2015 |
| <i>Suitable for 4.0 & 4.6 engines - no modifications necessary to the fuelling. Driveability is improved, along with a noticeable increase in low-end torque over the standard camshaft.</i> | | |
| <i>Kit contains uprated camshaft, new followers, timing chain and sprockets, plus gaskets.</i> | | |
| Collar - camshaft retaining | (1) | ERR2609 |
| Cam follower; | | |
| each | (16) | ERC4949A |
| set of 16 | (1) | ERC4949K |
| Cam lube | (1) | RX1358 |
| Gasket - inlet manifold | (1) | ERR7306 |
| End seal for gasket | (2) | ERR7283 |
| Clamp for seal | (2) | ERR7282 |
| Screw for clamp | (2) | 602236 |

**STANDARD CAMSHAFT - ERR3720
AND COLLAR - ERR2609**

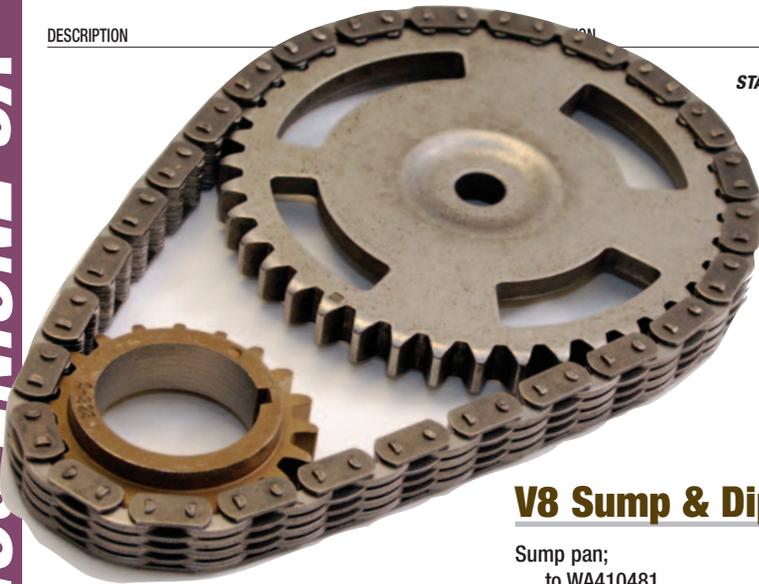


V8 ROCKER COVERS - CAM

DESCRIPTION

QTY REQ.

PART No.



Crank Pulley, Flywheel & Auto Drive Plate

Please enquire for price and availability quoting vln number & engine number.

V8 Timing Chain

Timing chain;		
standard	(1)	ERC7929A
adjustable kit	(1)	RB7449
<i>Includes vernier camshaft sprocket and double roller chain. Also includes timing protractor and Allen key. Fully adjustable cam sprocket allows extremely accurate cam timing whilst eliminating stretch. Instructions included.</i>		
Replacement chain -		
double roller	(1)	RB7450
Camshaft sprocket - standard;		
up to VIN XA410481	(1)	ERR5086
VIN XA410482 on	(1)	ERR7375
Thrust plate - cam	(1)	ERR2609
Cam retaining collar	(1)	ERR5926
Screw - thrust plate	(2)	SH505061
Woodruff key	(1)	ERC2838A

V8 Timing Cover & Fittings

Timing cover (<i>fitted with oil pump rotors</i>);		
up to VIN XA426593	(1)	ERR6438
VIN XA426594 on	(1)	LJR105040
Oil pump rotors	(1)	RA2016
<i>Replacement rotors (inner and outer) for the crank-driven oil pump inside the timing cover (4.0 & 4.6).</i>		
Gasket - timing cover	(1)	ERR7280
Oil seal - front crankshaft	(1)	ERR6490
Oil pressure switch	(1)	STC4104

V8 Cylinder Block & Components

Cylinder block - V8	(1)	LCF104560
<i>4.0 & 4.6 litre engines. Supplied with main bearing caps, cam bearings, core plugs and liners. Less crankshaft, pistons etc.</i>		
Core plug set - block	(1)	RB7105
Cam bearing set	(1)	STC1961
Crankshaft oil seal;		
front	(1)	ERR6490
rear	(1)	ERR2640
Bolt - main bearing cap	(10)	602130A
Cross-bolt - mains cap	(9)	FB110137
Hex bolt - mains cap	(1)	SS110555
Oil seal - mains cap bolt;		
for FB110137	(9)	ERR3330
for SS110555	(1)	ERR3331
Crank sensor housing - block	(1)	ERR3693

**STANDARD TIMING CHAIN -
ERC7929A
CAMSHAFT SPROCKET -
ERR5086
CRANK SPROCKET -
90602372**

V8 Sump & Dipstick

Sump pan;		
to WA410481	(1)	ERR5220
from XA410482	(1)	LSB102810
Sump gasket set	(1)	STC1639
Sump gasket only	(1)	LVF100400
Drain plug - sump	(1)	LSF100040L
Washer - drain plug	(1)	UAM2857
Oil pick-up strainer/pipe	(1)	ERR4795
Dipstick	(1)	LQM100920
Tube - dipstick	(1)	ERR4550

V8 Crankshaft

Crankshaft (<i>New less bearings</i>);		
4.0 litre	(1)	ERR5090
4.6 litre	(1)	ERR5091
Main bearings;		
standard size	(1)	STC1425
oversize + 0.10"	(1)	STC1425.010
oversize + 0.20"	(1)	STC1425.020
Main bearing set - standard	(1)	STC4299
Bolt - main bearing cap	(10)	602130A
Spigot bush - crankshaft	(1)	549911
Woodruff key - crankshaft	(1)	ERR2846
Sprocket - crankshaft	(1)	90602372A



**V8 PISTON,
COMPLETE
WITH PIN
& RINGS -
ERR5554**

V8 Pistons & Con Rods

Piston - single - standard;		
<i>Includes rings. For oversize pistons, see Piston Set.</i>		
4.0 litre		
8.13:1cr	(8)	ERR5555
9.35:1cr	(8)	ERR5553
4.6 litre		
8.13:1cr	(8)	ERR5556
9.35:1cr	(8)	ERR5554
Piston set - oversize +0.20"		
<i>Set of 8 oversize pistons with rings.</i>		
4.0 litre	(1)	RA2017
4.6 litre	(1)	RA2018
Piston ring set - standard	(1)	STC1427
Con rod;		
4.0 litre	(8)	ERR4837
4.6 litre	(8)	ERR5145
Bolt - con rod	(16)	ERR1772
Big end bearing set;		
standard	(1)	STC1426
oversize + 0.10"	(1)	STC1426.010
oversize + 0.20"	(1)	STC1426.020

DESCRIPTION

QTY REQ.

PART No.

V8 Gaskets & Oil Seals

Head gasket set	(1)	RA1233
<i>4.0 & 4.6 litre (94mm).</i>		
Head gasket only	(2)	ERR7217
<i>4.0 & 4.6 litre (94mm).</i>		
Sump gasket set	(1)	STC1639P38
Sump gasket only	(1)	LVF100400
Main bearing cap rear cruciform seal	(2)	611089A
Crank oil seal		
front (timing cover)	(1)	ERR6490
rear	(1)	ERR2640
Timing cover gasket	(1)	ERR7280
Water pump gasket	(1)	ERR4077
Rocker cover gasket	(2)	GEG436UR
Inlet manifold gasket	(1)	ERR7306
End seal for gasket	(2)	ERR7283
Exhaust manifold gasket	(4)	ERR6733
<i>Manifold to head.</i>		
Exhaust downpipe gasket	(2)	ETC7513
<i>Manifold to downpipe.</i>		



**4.6 CON ROD -
ERR5145**



CLUTCH MASTER CYLINDER ANR3894

Clutch Master Cylinder

- | | | |
|------------------------------|-----|----------------|
| Master cylinder - clutch; | | |
| petrol models | (1) | ANR3894 |
| diesel models | | |
| up to VIN TA321816 (1996) | (1) | ANR3894 |
| VIN TA321817 on | (1) | ANR4589 |
| Repair kit - master cylinder | (1) | STC2824 |
| For ANR3894 . | | |
| Gasket - master cylinder | (1) | ANR1519 |
| Clutch hose - flexible | (1) | ANR3344 |



CLUTCH SLAVE CYLINDER ANR2967

Slave Cylinder & Clutch Release Components

- | | | |
|-----------------------------|-----|----------------|
| Slave cylinder - clutch | (1) | ANR2967 |
| Repair kit - slave cylinder | (1) | STC2818 |
| Pushrod - slave cylinder | (1) | FTC2170 |
| Boot - clutch release lever | (1) | FTC2174 |
| Insert - release lever | (1) | FTC2189 |
| Bush - release lever; | | |
| small | (1) | FTC1010 |
| large | (1) | FTC2169 |



Clutch Fluid

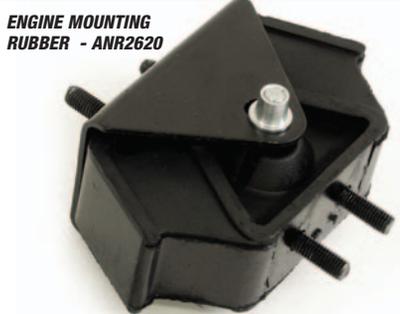
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|-------------------------------------------|-------|------------------|
| Clutch/brake fluid; | | |
| standard dot 4 - 1 litre | (a/r) | SIJ000030 |
| silicone fluid | | |
| Replaces conventional clutch/brake fluid. | | |
| Doesn't absorb water - doesn't degrade. | | |
| Will not harm paintwork if spilt. | | |
| 0.5 litre | (a/r) | RX1327 |
| 1 litre | (a/r) | RX1326 |

Clutch Components

- Clutch kit;
Includes cover and plate. The release bearing is incorporated into the clutch cover. Diesel kit includes crankshaft rear bearing.
- | | | |
|------------------------------------|-----|-----------------|
| diesel | (1) | STC50512 |
| V8 | (1) | 8510312 |
| Clutch cover; | | |
| diesel | (1) | FTC2157 |
| V8 | (1) | FTC5425 |
| Clutch plate; | | |
| diesel | (1) | FTC4488 |
| V8 | (1) | 8510311 |
| Bearing - crankshaft rear - diesel | (1) | STC2079L |

Pedal Rubber - Clutch

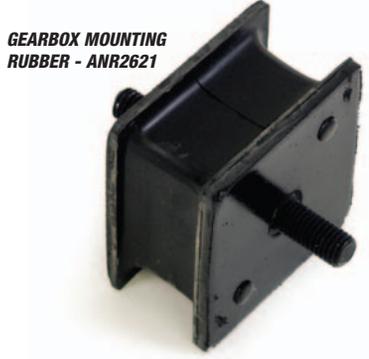
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|-----------------------|-----|----------------|
| Pedal rubber - clutch | (1) | ANR1870 |
|-----------------------|-----|----------------|



ENGINE MOUNTING RUBBER - ANR2620

Engine & Gearbox Mountings

- | | | |
|-------------------------------|-----|------------------|
| Engine mounting rubber | (2) | ANR2620 |
| All models, petrol & diesel. | | |
| Nut engine mounting rubber | (4) | FX110047L |
| M10. | | |
| Gearbox mounting rubber; | | |
| V8 - 4.0/4.6 | (2) | ANR2621 |
| diesel | | |
| manual | (2) | ANR2621 |
| auto | | |
| up to VIN XA442581 (1998) | (2) | ANR2621 |
| VIN XA442582 on | (2) | KQB000010 |
| Nut - gearbox mounting rubber | (4) | FX110047L |



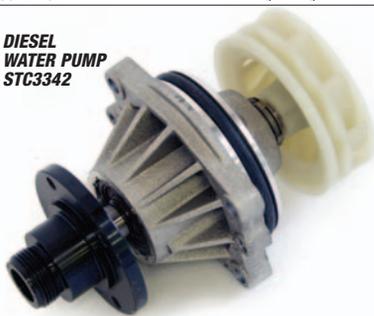
GEARBOX MOUNTING RUBBER - ANR2621



CLUTCH - ENGINE & GEARBOX MOUNTINGS

DESCRIPTION QTY REQ. PART No.

DIESEL WATER PUMP STC3342



Water Pump

- Water pump; diesel (1) **STC3342**
- V8 - 4.0/4.6 litre (1) **STC4378**
- Seal - water pump - diesel (1) **STC2189**
- Gasket - water pump - V8 (1) **ERR4077**

Viscous Coupling

- Viscous coupling; diesel - complete with fan (1) **PGG101290**
- V8 - less fan (1) **ERR4996**

Drive Belts

- Drive belt - ancillary (inc. water pump); V8 - serpentine belt up to VIN WA410481 (1998)
 - with air con (1) **ERR4460**
 - without air con (1) **ERR4461**
- VIN XA410482 (1999) on
 - with air con (1) **PQS101480**
 - without air con (1) **PQS101640**
- diesel (1) **STC4455**
- Tensioner - serpentine belt; V8 (1) **ERR6439**
- diesel (1) **STC4168**



Radiator

- Radiator; V8 - 4.0/4.6 litre - all models up to WA (1998) (1) **PCC106940**
 - VIN XA (1999) on diesel
 - auto (1) **PCC108470**
 - manual (1) **PCC108460**
 - Drain plug - radiator - V8 (1) **ERR4686**
 - Seal - drain plug - V8 (1) **ERR4685**
 - Bush - oil cooler to radiator (2) **EJP1483**
- Petrol & diesel.*

DESCRIPTION QTY REQ. PART No.

PRESSURE CAP PCD000070



Pressure Cap

Pressure cap - expansion tank (1) **PCD000070**
All models.

UPRATED INTERCOOLER RA1466



Intercooler - Diesel

- Intercooler - diesel; standard (1) **ESR2504**
 - uprated (1) **RA1466**
- Suitable for models up to 2002. Requires Powerbox. 20-30% power increase. Please refer to Accessories section for Powerbox details. Modifications required to mounting brackets.*



INTERCOOLER HOSE ESR3290

- Intercooler hoses; intercooler to inlet manifold
 - non-EGR vehicles (1) **ESR3289**
 - EGR vehicles (1) **ESR4122**
- intercooler to turbo up to VIN VA (1997) (1) **ESR3290**
- 3-part hose supplied with clips.*
- VIN WA (1998) on (1) **PNH101710**
- Clip - intercooler hoses - 60mm (a/r) **PYC102340**



DESCRIPTION QTY REQ. PART No.

Oil Cooler - Engine

- Engine oil cooler; V8
 - 4.0 litre (1) **ESR3204**
 - 4.6 litre (1) **ESR3205**
- diesel (1) **PBC101420**



THERMOSTAT PEM101130

Thermostat

- Thermostat (complete with housing); *The thermostat/housing assembly on V8s is located in the bottom radiator hose.*
 - V8 (1) **PEM101130**
 - diesel (1) **STC3338**
- Gasket - thermostat - diesel (1) **STC2194**

Radiator Hoses

- Top hose - radiator; V8 - 4.0/4.6 litre
 - up to VIN WA (1998) (1) **PCH114840**
 - VIN XA (1999) on (1) **PCH000900**
- diesel
 - up to VIN WA403803 (1998) (1) **PCH116950**
 - Non-EGR.*
 - VIN WA803804 to VIN XA (1) **PCH124730**
 - EGR.*
 - VIN YA (2000) on (1) **PCH124730**
 - EGR.*
- Bottom hoses - radiator - V8 (4.0/4.6 litre);
 - pump to thermostat (1) **PEH101590**
 - thermostat to radiator (1) **PCH118820**
 - heater to thermostat; up to VIN WA (1998) (1) **PEH101520**
 - VIN XA (1999) on (1) **PCH000910**
 - bypass pipe to thermostat (1) **PEH101510**
- Bottom hose - radiator - diesel (1) **PCH124720**
- Bypass pipe (rigid); V8 - 4.0/4.6 litre (1) **ESR3193**

MORE STOCK EVERY DAY

If the part you require is not listed here, please phone and enquire. By now we might well have it. For prices, terms & conditions etc, please refer to our latest price guide.



Heater Pipes/Hoses

- Heater hose (flexible);
 V8 - 4.0/4.6 litre
 inlet manifold to heater (1) **JHB100920**
 heater return (1) **PCH118830**
 expansion tank (1) **JHC100420**
 diesel
 engine to heater valve (1) **PCH124740**
 heater inlet (1) **PCH000030**
 heater return (1) **PCH124750**
 Heater pipe (rigid) - diesel (1) **AWR2690**

Air Conditioning Components

Listed below are the principal air conditioning components. If the part you require is not listed, please contact our sales department. Please remember to have details of your VIN/chassis number to hand.

- Hevac control unit (heat & a/c)
 Mounted in centre console.
 models with heated seats (1) **JFC102550**
 models without heated seats (1) **JFC102540**
 Compressor;
 diesel (1) **ERR4375**
 V8
 up to VIN WA410481 (1998) (1) **ERR4534**
 VIN XA410482 (1999) on (1) **JPB101330**
 Drive belt - air con - diesel (1) **STC3397**
 Drive belt - a/c + ancillaries - V8
 up to VIN WA410481 (1998) (1) **ERR4460**
 VIN XA410482 (1999) on (1) **PQS101480**
 Condenser (1) **STC3679**
 Receiver/dryer (1) **AWR1374**
 Pressure switch - on/off (1) **BTR9223**
 Tri-pressure switch (1) **JTB100370**
 Evaporator (1) **STC3260**
 Expansion valve - evaporator (1) **JQD100340**
 Sensors - air conditioning;
 temp' sensor - evaporator (1) **STC3365**
 temp' sensor - in-car (1) **JTF000030**
 solar sensor (1) **BTR9733**
 ambient sensor
 Located in blower motor up to VIN WA381430 and behind front bumper from WA381431 on.
 up to VIN WA381430 (1998) (1) **STC3257**
 VIN WA381431 on (1) **JTF100270**
 Switch cover kit (1) **JTN100020**
 Set of replacement switch covers for the automatic climate control unit.

Antifreeze

- Antifreeze - all engines
 1 litre (1) **GAC2018**
 5 litres (1) **GAC2019**



RADIATOR RELIEF

COOLING SYSTEM ADDITIVE

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.

- 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 (946ml) (1) **RX1461**
 Treats 1 engine.

Hose Clips

- Hose clips;
 radiator hoses;
 60mm (a/r) **PYC102340**
 50mm (a/r) **GHC10417**
 30mm (a/r) **GHC10415**
 heater hoses (a/r) **AWR2725**



Heater Components

Heater assembly & components
 For price & availability of complete heater assemblies and heater components not listed, please contact our sales department.

See also Air Conditioning Components (below)

- Hevac control unit (heat & a/c)
 Mounted in centre console.
 models with heated seats (1) **JFC102550**
 models without heated seats (1) **JFC102540**
 Matrix - heater (1) **STC3261**
 Temperature sensor - heater (1) **STC3256**
 Motor - flap control - heater (1) **STC3259**
 Pollen filter (2) **BTR8037**





**TWIN EXIT SPORTS SYSTEM
RA10088LB**

Sports System - Large Bore Twin & Quad Exit - Stainless Steel

See also 'Sports Catalyst' for V8 models.
 Manufactured from high grade stainless steel with polished 100mm tailpipes - round (twin exit) or square (quad system) - see photos.
 Systems are available for both V8 and diesel models. The systems are supplied from the catalyst back (ie., centre silencer & tailpipes). Power is increased slightly due to the FREE-FLOW silencer design, which also contributes to a more appealing exhaust note at lower revs (particularly V8) whilst remaining no noisier than standard at cruising speeds.
Please note: pre-'96 (RH exit) vehicles require a simple cut-out in the rear apron and a bracket adaptation for the LH tailpipe.

Sports System (exc. cats);
 Includes fittings. Comprises centre silencer & large bore tailpipes. Excludes catalyts. Auto or manual.

V8 - 4.0/4.6 litre;		
twin exit	(1)	RA1088LB
quad exit	(1)	RA1088QUAD
Diesel - 2.5TD		
twin exit	(1)	RA1088DLB
quad exit	(1)	RA1088DQUAD



**QUAD EXIT SPORTS SYSTEM
RA10088QUAD**



SPORTS CATALYST - V8

Sports Catalyst V8 Models - Stainless Steel

For customers looking to further improve the performance of their V8 Range Rover, we can offer a very high quality, free flow sports catalyst assembly, which will enhance power output at all revs. Full details on request.

Sports catalyst - V8 4.0/4.6 litre;

up to 1998 (VIN WA)	(1)	ESR4095SPORT
12mm dia Lambda sensors.		
1999 (VIN XA) on	(1)	WCD105350SPORT
18mm dia Lambda sensors.		



TWIN EXIT LARGE BORE SPORTS EXHAUST



QUAD EXIT LARGE BORE SPORTS EXHAUST

FUEL FILTERS:



Fuel Filter

Fuel filter;		
petrol	(1)	ESR4065
diesel		
complete filter assembly	(1)	ESR1121
filter element only	(1)	STC2827

Fuel Tank

Fuel tank;		
petrol engines		
up to VIN WA410481 (1998)	(1)	WFE107480
VIN XA410482 (1999) on	(1)	WFE107030
diesel engines	(1)	WFE107040



**V8 FUEL PUMP
STC4344**

Fuel Pump

Fuel pump - petrol engines;		
up to VIN WA410481 (1998)	(1)	STC4344
VIN XA410482 (1999) on	(1)	WFX101400
Seal - fuel pump;		
up to VIN WA410481 (1998)	(1)	NTC5859
VIN XA410482 (1999) on	(1)	ESR3806A
Locking ring - fuel pump;		
up to VIN WA410481 (1998)	(1)	NTC5858
VIN XA410482 (1999) on	(1)	ESR3808

Fuel Level Sender Unit

Sender unit - fuel level;		
petrol		
for STC4344	(1)	WGI100000
for WFX101100	(1)	WGI100020
diesel	(1)	ESR1111
Seal - sender unit - diesel	(1)	NTC5859
Locking ring - sender unit - diesel	(1)	NTC6872



**FUEL CAP
WLD100820**

Fuel Filler Cap

Filler cap - fuel	(1)	WLD100820
Grommet - fuel filler neck	(1)	ESR3027

Injection Pump - Diesel

Injection pump - diesel	(1)	STC2268
'O'-ring - injection pump	(1)	STC2279
Solenoid;		
fuel shut-off	(1)	STC2264
cold start injector	(1)	STC2267
'O'-ring - solenoid;		
fuel shut-off	(1)	STC2263
cold-start injector	(1)	STC2276

Injectors - Diesel

Injector assembly- diesel;		
<i>Please note, injector sealing washers are integral with the injectors and not available separately.</i>		
up to VIN WA409249 (1998)	(5)	STC2289
	(1)	STC2290
VIN WA409250 on	(5)	STC4217
	(1)	STC4218

Accelerator Cable & Throttle Potentiometer

Accelerator cable - petrol engines		
rhd		
up to VIN A410481 (1998)	(1)	SBB104040
VIN XA410482 (1999) on	(1)	SBB104140
lhd		
up to VIN A410481 (1998)	(1)	SBB104050
VIN XA410482 (1999) on	(1)	SBB104150
Throttle potentiometer - diesel engines		
up to VIN WA376579 (1998)	(1)	ERR2708
VIN WA376580 on	(1)	ERR7107
Link - accel' pedal to potentiometer	(1)	ANR5703

Cruise Control Components

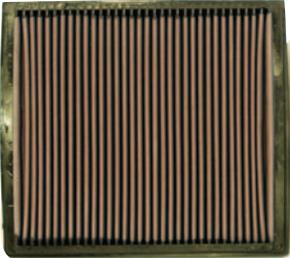
Vacuum pump	(1)	PRC6260
Actuator	(1)	ETC7150
Pedal switch	(1)	ERR2622
Cable - cruise control		
up to VIN WA410481 (1998)	(1)	AMR3705
VIN XA410482 (1999) on	(1)	SCD100090

Pedal Rubber - Accelerator

For Clutch and Brake pedal rubbers, see **Clutch and Brake** sections respectively.

Pedal rubber - accelerator	(1)	DCP3974L
----------------------------	-----	-----------------





**K&N
REPLACEMENT
FILTER FOR
STANDARD
ELEMENT**



**K&N CONE FILTER
RA1060
REFER TO LISTINGS**

Air Filter - K&N

Air filter - K&N;
K&N offer superior filtration, an improvement in air flow and many times longer life than standard elements. Plus, they can be cleaned and re-used.

V8

replacement element		
<i>Fits inside existing airbox. Suitable for LPG.</i>		
up to VIN TA (1996)	(1)	ESR341K-N
VIN VA (1997)	(1)	ESR4238K-N
VIN WA (1998) to WA385948		
	(1)	ESR341K-N
VIN WA385949 on	(1)	ESR4238K-N
cone type	(1)	RA1060
<i>Ideal for LPG conversions. Completely replaces airbox & filter. Fits onto air mass meter. Not suitable for vehicles equipped with a sensor inside the air box</i>		
diesel - replacement element		
up to VIN TA (1996)	(1)	ESR341K-N
VIN VA (1997) on	(1)	ESR4238K-N
Cleaning fluid (1 litre)	(1)	RX1346
<i>For cleaning K&N filter elements.</i>		
Element oil;		
<i>For re-oiling K&N elements.</i>		
1 fl oz sachet	(1)	RX1347
250ml bottle	(1)	RX1348
400ml aerosol	(1)	RX1349



**TWIN EXIT SPORTS SYSTEM
RA10088LB**

Sports System - Large Bore Twin & Quad Exit - Stainless Steel

See also 'Sports Catalyst' for V8 models.
 Manufactured from high grade stainless steel with polished 100mm tailpipes - round (twin exit) or square (quad system) - see photos.
 Systems are available for both V8 and diesel models.
 The systems are supplied from the catalyst back (ie., centre silencer & tailpipes). Power is increased slightly due to the FREE-FLOW silencer design, which also contributes to a more appealing exhaust note at lower revs (particularly V8) whilst remaining no noisier than standard at cruising speeds.
Please note: pre-'96 (RH exit) vehicles require a simple cut-out in the rear apron and a bracket adaptation for the LH tailpipe.

Sports System (exc. cats);
 Includes fittings. Comprises centre silencer & large bore tailpipes. Excludes catalyts. Auto or manual.

V8 - 4.0/4.6 litre;		
twin exit	(1)	RA1088LB
quad exit	(1)	RA1088QUAD
Diesel - 2.5TD		
twin exit	(1)	RA1088DLB
quad exit	(1)	RA1088DQUAD



**QUAD EXIT SPORTS SYSTEM
RA10088QUAD**



SPORTS CATALYST - V8

Sports Catalyst V8 Models - Stainless Steel

For customers looking to further improve the performance of their V8 Range Rover, we can offer a very high quality, free flow sports catalyst assembly, which will enhance power output at all revs. Full details on request.

Sports catalyst - V8 4.0/4.6 litre;		
up to 1998 (VIN WA)	(1)	ESR4095SPORT
12mm dia Lambda sensors.		
1999 (VIN XA) on	(1)	WCD105350SPORT
18mm dia Lambda sensors.		



TWIN EXIT LARGE BORE SPORTS EXHAUST



QUAD EXIT LARGE BORE SPORTS EXHAUST

Full System - inc. Catalyst Standard - Mild & Stainless Steel

See also **Part System**, less catalysts.
See also **Individual System Components**.

In the Price Guide, the RA part number for a full system will have an MS suffix (for Mild steel) or SS (for Stainless steel).

Full system (inc. cats) - V8 - 4.0/4.6 litre;
Not including fittings or manifolds.
Comprises: catalysts, centre silencer & tailpipes(s).
Auto or manual.

1994 to 1996 (VIN VA346793) rh exit tailpipe		
mild or stainless steel	(1)	RA1074
fitting kit	(1)	RA1074FK
1996 to 1998 (WA410481) twin exit tailpipes		
mild or stainless steel	(1)	RA1418
fitting kit	(1)	RA1418FK
1998 (XA410482) on		
mild or stainless steel	(1)	RA1453
fitting kit	(1)	RA1453FK



**V8 STANDARD FULL SYSTEM
(TWIN EXIT)
IN STAINLESS STEEL (INC CAT)
RA1453SS**

FULL SYSTEMS



**DIESEL STANDARD FULL SYSTEM (TWIN EXIT)
IN STAINLESS STEEL (INC CAT)
RA1420SS**

Full system (inc. cat) - Diesel - 2.5TD;
Not including fittings or cast iron downpipe.
Comprises: catalyst, centre silencer & tailpipes(s).
Auto or manual.

1994 to 1996 (VIN VA346793) rh exit tailpipe		
mild or stainless steel	(1)	RA1078
fitting kit	(1)	RA1078FK
1996 (VIN VA346794) on, twin exit tailpipes		
mild or stainless steel	(1)	RA1420
fitting kit	(1)	RA1420FK

Part System - exc. Catalyst Standard - Mild & Stainless Steel

See also **Full System**, including catalysts.
See also **Individual System Components**.

Catalysts are normally quite durable, so it is unlikely that they will need replacing unless an MOT emissions failure or a rattle indicate the need to replace the catalyst and perhaps full system.

In the Price Guide, the RA part number for a part system will have an MS suffix (for Mild steel) or SS (for stainless Steel).

Part system - (exc. cats) - V8 - 4.0/4.6 litre;
Not including fittings.
Comprises: centre silencer & tailpipes(s). Excludes catalysts.
Auto or manual.

1994 to 1996 (VIN VA346793) rh exit tailpipe		
mild or stainless steel	(1)	RA1075
fitting kit	(1)	RA1075FK
1996 (VIN VA346794) on, twin exit tailpipes		
mild or stainless steel	(1)	RA1419
fitting kit	(1)	RA1419FK



**V8 STANDARD PART SYSTEM
(TWIN EXIT)
IN STAINLESS STEEL (EXC. CAT)
RA1419SS**

PART SYSTEMS

Part system (exc. cat) - Diesel - 2.5TD;
Not including fittings.

Comprises: centre silencer & tailpipes(s). Excludes catalysts.
Auto or manual.

1994 to 1996 (VIN VA346793) rh exit tailpipe		
mild or stainless steel	(1)	RA1079
fitting kit	(1)	RA1079FK
1996 (VIN VA346794) on, twin exit tailpipes		
mild or stainless steel	(1)	RA1421
fitting kit	(1)	RA1421FK



**DIESEL STANDARD PART SYSTEM
(TWIN EXIT)
IN STAINLESS STEEL (EXC. CAT)
RA1421SS**

FITTING KITS

Fitting kits include gaskets, sealing rings, 'U' bolts, mounting rubbers, nuts & bolts (as necessary) to assemble the systems using original hanger points. Mounting brackets and special support components are not included.

INDIVIDUAL SYSTEM COMPONENTS



ESR4095P - V8 CATALYSTS (AFTERMARKET).
ALSO AVAILABLE AS 'SPORTS' AND 'ORIGINAL EQUIPMENT'

DIESEL MANIFOLD TO HEAD GASKET STC3697



Gaskets & Fittings Standard Exhaust

See also **Fitting Kits** for Full Systems.

- Gasket - manifold to head;
- | | | |
|--------------------------------------|-----|----------------|
| V8 | (4) | ERR6733 |
| <i>(Twin-port gasket, LH or RH).</i> | | |
| diesel | (4) | STC3697 |
- Fasteners - exhaust manifold to cylinder head;
- V8
- | | | |
|-------------------------|------|------------------|
| 58mm bolt | (2) | ERR5094 |
| 69mm bolt | (1) | ERR5462 |
| 100mm bolt | (1) | ERR5096 |
| M6 x 12mm flanged screw | (12) | FS106127L |
- diesel
- | | | |
|--------|------|----------------|
| M8 nut | (12) | 8510235 |
| washer | (12) | STC2265 |
- Gasket - manifold to downpipe - V8 (2) **ETC7513**
- Gasket - manifold to turbo - diesel (1) **LKG100610**
- Olive - turbo to downpipe - diesel (1) **ESR1069**
- Stud - manifold to downpipe - V8 (6) **TE110051L**
- Stud - turbo to downpipe - diesel (2) **STC2211**
- Nut - downpipe to manifold/turbo;
- | | | |
|-------------------|-----|-----------------|
| V8 (to manifold) | (6) | FX110047 |
| diesel (to turbo) | (2) | ESR1695 |
- Spring (flexi-joint) - diesel (2) **ESR1692**
Downpipe to turbo.
- Lambda sensor - V8;
- | | | |
|---------------------------|-----|------------------|
| up to VIN VA350483 (1997) | (2) | ERR1834 |
| <i>12mm diameter.</i> | | |
| VIN VA350484 to WA (1998) | (2) | AMR6244 |
| <i>12mm diameter.</i> | | |
| VIN XA (1999) on | (2) | MHK100940 |
| <i>18mm diameter.</i> | | |
- Blanking plug - lambda sensor hole;
See lambda sensors for change points.
- | | | |
|---------------|-----|------------------|
| 12mm diameter | (2) | WYB10005 |
| 18mm diameter | (2) | MYB100040 |
- Nut - exhaust joint - all models (a/r) **GHF252**
M8.
- Rubber hanger - all models (a/r) **ESR3172**
- Exhaust jointing compound (1) **GCH112**

Individual System Components - V8 Standard - Mild & Stainless Steel

This section lists individual exhaust components in both mild steel and stainless steel. Use it to select the appropriate parts if you are not replacing the whole system.

System components - V8 - 4.0/4.6 litre Auto or manual

- 1994 to 1996 (VIN VA346793) - rh exit tailpipe**
- Manifold (tubular, stainless steel)
- | | | |
|----|-----|------------------|
| rh | (1) | LKC102470 |
| lh | (1) | LKC102480 |
- Downpipe/catalyst
- | | | |
|-------------|-----|---------------------|
| original | (1) | ESR4095 |
| aftermarket | (1) | ESR4095P |
| sports | (1) | ESR4095SPORT |
- Centre silencer
- | | | |
|-----------------|-----|--------------------|
| mild steel | (1) | WCE104311 |
| stainless steel | (1) | WCE104311SS |
- Rear silencer/tailpipe (rh exit)
- | | | |
|-----------------|-----|------------------|
| mild steel | (1) | ESR3538 |
| stainless steel | (1) | ESR3538SS |
- Tailpipe finisher (1) **ESR3153**
For mild steel tailpipe only.
- 1996 on - twin exit tailpipes**
- Manifold (tubular, stainless steel)
- | | | |
|----|-----|------------------|
| rh | (1) | LKC102470 |
| lh | (1) | LKC102480 |
- Downpipe/catalyst
- up to 1998 (VIN WA410481)
12mm dia Lambda's.
- | | | |
|-------------|-----|--------------------|
| original | (1) | ESR4095 |
| aftermarket | (1) | ESR4095P |
| sports | (1) | SR4095SPORT |
- 1999 (VIN XA410482) on
18mm dia Lambda's.
- | | | |
|-------------|-----|-----------------------|
| original | (1) | WCD105350 |
| aftermarket | (1) | WCD105350P |
| sports | (1) | WCD105350SPORT |
- Centre silencer
- | | | |
|-----------------|-----|--------------------|
| mild steel | (1) | WCE104311 |
| stainless steel | (1) | WCE104311SS |
- Rear silencer/tailpipe (twin exit)
See also Large Bore and Quad sports systems.
- right hand
- | | | |
|-----------------|-----|--------------------|
| mild steel | (1) | WDV100270 |
| stainless steel | (1) | WDV100270SS |
- left hand
- | | | |
|-----------------|-----|--------------------|
| mild steel | (1) | WDV100260 |
| stainless steel | (1) | WDV100260SS |

Individual System Components - Diesel Standard - Mild & Stainless Steel

This section lists individual exhaust components in both mild steel and stainless steel. Use it to select the appropriate parts if you are not replacing the whole system

System components - Diesel - 2.5TD Auto or manual.

- 1994 to 1996 (VIN VA346793) - rh exit tailpipe**
- Downpipe/catalyst
- | | | |
|-------------|-----|-----------------|
| original | (1) | ESR2521 |
| aftermarket | (1) | ESR2521P |
- Centre silencer
- | | | |
|-----------------|-----|------------------|
| mild steel | (1) | ESR3194 |
| original | (1) | ESR3194 |
| aftermarket | (1) | ESR3196P |
| stainless steel | (1) | ESR3194SS |
- Rear silencer/tailpipe (rh exit)
- | | | |
|-----------------|-----|------------------|
| mild steel | (1) | ESR3196 |
| stainless steel | (1) | ESR3538SS |
- 1996 (VIN VA346794) on - twin exit tailpipes**
- Downpipe/catalyst
- | | | |
|-------------|-----|-----------------|
| original | (1) | ESR2521 |
| aftermarket | (1) | ESR2521P |
- Centre silencer
- | | | |
|-----------------|-----|------------------|
| mild steel | (1) | ESR3194 |
| stainless steel | (1) | ESR3194SS |
- Rear silencers/tailpipes (twin exit)
See also Large Bore and Quad sports systems.
- right hand
- | | | |
|-----------------|-----|--------------------|
| mild steel | (1) | WDV100270 |
| stainless steel | (1) | WDV100270SS |
- left hand
- | | | |
|-----------------|-----|--------------------|
| mild steel | (1) | WDV100260 |
| stainless steel | (1) | WDV100260SS |



RUBBER HANGER ESR3172 & JOINTING COMPOUND GCH112

Turbocharger

- Turbocharger - diesel;
- | | | |
|----------|-----|-----------------|
| new | (1) | STC2217 |
| exchange | (1) | STC2213E |
- Stud - turbo-to-exhaust (2) **STC2211**
- Olive - turbo-to-exhaust (1) **ESR1069**
- Gasket - turbo-to-manifold (1) **LKG100610**

FITTING KITS

Fitting kits include gaskets, sealing rings, 'U' bolts, mounting rubbers, nuts & bolts (as necessary) to assemble the systems using original hanger points. Mounting brackets and special support components are not included.

Manual Gearbox

Gearbox assembly

Please contact our sales department for prices & availability of manual gearbox assemblies, quoting gearbox type and serial number/suffix.

Gearbox assemblies are supplied less transfer box, bellhousing & gear lever.

Gearbox gaskets & seals;

- front cover oil seal (1) **FTC5303**
- output shaft seal (1) **FTC2979**
- 'O'-ring - thermostat housing (2) **FTC1441**
- Reverse light switch (1) **AMR3918**
- Seal - reverse light switch - R380(1) **ALU1403L**
- Neutral switch (1) **UMB100050**



OUTER GAITER
BTR6746

Gear Lever Gaiter

Gaiter - gear lever - manual;

- inner (1) **AWR1556**
- outer (1) **BTR6746**

Automatic Gearbox

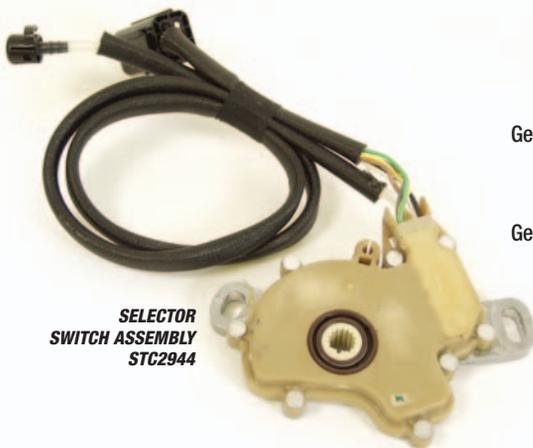
Gearbox assembly

Please contact our sales department for prices & availability of automatic gearbox assemblies, quoting gearbox type and serial number/suffix.

Gearbox assemblies are supplied less transfer box.

Service items - automatic transmission;

- gasket
- bellhousing (1) **RTC4320**
- rear housing (1) **RTC4295**
- oil pump
- except 4.6 (1) **STC1836**
- 4.6 (1) **TJM000030**
- oil seal
- front (oil pump) (1) **RTC5102**
- rear (1) **STC3100**
- oil strainer (1) **RTC4653**
- sump gasket (1) **RTC4268**
- washer - drain plug;
- up to VN WA (1998) (1) **RTC4647**
- VIN XA (1999) on (1) **STC4099**
- gasket kit (1) **STC4449**



SELECTOR SWITCH ASSEMBLY
STC2944



GEAR KNOB
UKJ100690PMA

Gear Knob

- Gear knob - black leather (1) **UKJ100690PMA**

Oil Cooler - Gearbox

Please contact our sales department for price & availability of gearbox oil coolers.

Gearbox Oil

- Gearbox Oil - ATF
- 0.5 litre (a/r) **GUL255R**
- 5 litres (a/r) **GGL505**

LUBRICANTS & CAPACITIES

GEARBOX	LUBRICANT	CAPACITY
Manual	ATF	2.4 litres after draining (2.7 litres from dry)
Automatic	ATF	4.6 V8; 11 litres all others: 9.7 litres
Transfer box	ATF	2.4 litres



Electronic components - automatic transmission;

- selector - switch assembly
- up to VIN WA387941 (1998) (1) **STC2944**
- VIN WA387942 to WA410481(1) **UHB100180**
- VIN XA (1999) on (1) **STC4452**
- speed transducer (1) **STC4444**

Gear selector handle;

- except 30th Anniversary (1) **UCK100360**
- 30th Anniversary (1) **UCK000030HOU**
- Classic Green.*

Gear position indicator;

- up to VIN WA (1998)
- rhd (1) **AMR3764**
- lhd (1) **AMR3765**
- VIN XA (1999) on
- rhd (1) **UDV100100**
- lhd (1) **UDV100110**



GEAR POSITION INDICATOR
AMR3764

Oil Cooler - Gearbox

Please contact our sales department for price & availability of gearbox oil coolers.

GEARBOX

DESCRIPTION QTY REQ. PART No.

Transfer Gearbox

Transfer gearbox;		
manual	(1)	FTC4744
automatic	(1)	8510305
Motor assembly - transfer shift	(1)	STC1971
Switch - temperature sensor	(1)	STC1973
Sealing washer - switch	(1)	STC3243
Speed sensor - transfer 'box	(1)	STC1972
'O'-ring - speed sensor	(1)	STC3242
Switch - low ratio detect	(1)	IGM100010
Sealing washer - switch	(1)	ALU1403L



DRIVE CHAIN
STC3238

Transfer 'box main components;		
oil pump	(1)	STC3234
drive chain	(1)	STC3238
differential unit	(1)	STC3239
roller bearing - differential	(2)	RTC6015
viscous coupling unit	(1)	RTC6044
Oil seals - transfer box;		
transfer box input seal	(1)	FTC2979
seal - output shaft - front & rear	(2)	FTC4939

DESCRIPTION QTY REQ. PART No.



Gearbox Oil

Gearbox Oil - ATF;		
0.5 litre	(a/r)	GUL255R
5 litres	(a/r)	GGL505

LUBRICANTS & CAPACITIES

GEARBOX	LUBRICANT	CAPACITY
Manual	ATF	2.4 litres after draining (2.7 litres from dry)
Automatic	ATF	4.6 V8; 11 litres all others: 9.7 litres
Transfer box	ATF	2.4 litres



HAND BRAKE SHOES
STC1525

DESCRIPTION QTY REQ. PART No.

Parking/Hand Brake

The parking/hand brake on all Land Rover models is operated from a drum brake fitted to the rear of the transfer box.

HANDBRAKE CABLE
ANR2215



Drum - transmission brake	(1)	SDC100200
Screw - drum retaining	(2)	SF108201L
Brake shoe set (pair)	(1)	STC1525
Retaining kit - brake shoes <i>Springs & pins.</i>	(1)	ICW100050
Adjuster kit - brake shoes	(1)	ICW500020



HANDBRAKE GRIP
ANR2396LNF

Cable - handbrake	(1)	ANR2215
Pivot pin - handbrake cable;		
cable upper end	(1)	FRC8547
handbrake lever	(1)	ANR4118
Clip - pivot pin	(2)	ANR1832
Grip - handbrake - ash grey	(1)	ANR2396LNF

PROPSHAFT



UNIVERSAL JOINT
RTC4587



Front Propshaft

For price & availability of complete propshafts, please contact our sales department.

Universal joint - front propshaft	(2)	RTC4587
Grease nipple - universal joint	(2)	TYL100030
<i>All models.</i>		
Gaiter - propshaft sliding joint	(1)	TVE100000
Bolt - propshaft	(4)	509045P
Nut - propshaft	(8)	NY606041

Rear Propshaft

The Range Rover's rear propshaft is a conventional type, with universal joints front and rear, up to VIN TA321292 (1996), from when diesel models with automatic transmission were fitted with an anti-vibration rubber coupling at one end.
For price & availability of complete propshafts, please contact our sales department.

Universal joint - rear propshaft	(2)	RTC4587
Grease nipple - universal joint	(2)	TYL100030
<i>All models.</i>		
Rubber propshaft coupling kit	(1)	STC2794
<i>Diesel auto.</i>		
Gaiter - propshaft sliding joint	(1)	TVE100000
Bolt - propshaft	(4)	509045P
Nut - propshaft	(8)	NY606041



RUBBER COUPLING KIT
STC2794

Axle - Front

Axle assembly - front

Please enquire for price & availability of complete axle assemblies.

Filler/level plug	(2)	608246
Axle breather pipe - front;		
up to VIN WA410481 (1998)	(1)	FTC4169
VIN XA410482 (1999) on	(1)	FTC5132
Banjo bolt - axle breather	(1)	595478
Sealing washer - banjo bolt	(2)	232039

Differential - Front

Differential - front

(1) **TBB000270**

Part number suffixes:

New (N), Factory Recon (E), Aftermarket Recon (R).

Complete and ready to fit to axle.

Silicone sealant - diff'-to-axle	(1)	RTC3254
Oil seal - diff' pinion	(1)	STC3124
Bearing - differential;		
pinion		
outer	(1)	STC2808
inner	(1)	STC1156
differential	(2)	RTC3095
Nut - pinion flange - nyloc	(1)	NY116041L

Halfshaft - Front

Halfshaft

Halfshafts are supplied complete with CV joints and are not available separately.

For price & availability of halfshafts, contact our sales department. Please have available relevant vehicle details, such as year, VIN no., axle number etc.

Seal - front halfshaft	(2)	FTC4822
Nut - staked - driveshaft	(2)	CDU1534



C.V. JOINT KIT
STC3204

C.V. Joint - Front

The C.V. joint incorporates the outer drive shaft as one single unit.

C.V. joint kit	(2)	STC3204
Boot - C.V. joint	(2)	STC3203



C.V. BOOT
STC3203

Hub Assembly - Front

Hub & wheelstud assembly;

Please note, wheelstuds are not replaceable.

rh	(1)	FTC3226
lh	(1)	FTC3154
Shield - CV joint	(2)	FTC3548

UPPER AND LOWER BALL JOINT



FTC3570

FTC3571

Hub Swivel - Front

Please enquire for price and availability of Hub Swivel assemblies.

Ball joint - hub swivel;		
upper	(2)	FTC3570
lower	(2)	FTC3571
Locknut - balljoint;		
upper - 14mm	(2)	NY214047
lower - 16mm	(2)	NY216047
Collet - steering knuckle tension	(2)	FTC3572
Bush - ABS sensor	(2)	FTC1374
Adaptor - ABS sensor	(2)	FTC2249

Axle - Rear

Axle assembly - rear

Please enquire for price & availability of complete axle assemblies.

Filler/level plug	(2)	608246
Axle breather pipe - rear;		
up to VIN WA410481 (1998)	(1)	FTC4450
VIN XA410482 (1999) on	(1)	FTC5133
Banjo bolt - axle breather	(1)	595478
Sealing washer - banjo bolt	(2)	232039

Differential - Rear

Differential - rear - Rover axles;

Part number suffixes:

New (N), Factory Recon (E), Aftermarket Recon (R).

Complete and ready to fit to axle.

2 pin diff'	(1)	TBB000270
Axle nos. 50S & 54S.		
4 pin diff'		
Axle nos. 51S & 55S.		
up to VIN WA410481 (1998)	(1)	FTC3483
VIN XA410482 (1999) on	(1)	TBB100840
Silicone sealant - diff' to axle	(1)	RTC3254
Oil seal - diff' pinion	(1)	STC3124
Bearing - differential;		
pinion bearing		
outer	(1)	STC2808
inner	(1)	STC1156
differential bearing	(2)	RTC3095
Nut - pinion flange - nyloc	(1)	NY116041L

Halfshaft - Rear

Halfshaft

For price & availability of rear halfshafts, contact our sales department. Please have available relevant vehicle details, such as year, VIN no., axle number etc.

ABS exciter rings are integral with the halfshaft.

Seal - front halfshaft	(2)	FTC5209
Nut - staked - driveshaft	(2)	CDU1534

Hub Assembly - Rear

Hub assembly - rear

(2) **FTC3223**

Includes wheelstuds, which are not individually replaceable. Also, hub bearings are maintenance-free and not separately replaceable.

Bush - ABS sensor	(2)	FTC1374
Adaptor - ABS sensor	(2)	FTC2249

Gear Oil

EP90 gear oil - 0.5 litre	(a/r)	GGL190
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DESCRIPTION	QTY REQ.	PART No.	DESCRIPTION	QTY REQ.	PART No.	DESCRIPTION	QTY REQ.	PART No.
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Shock Absorber Front Standard

For Uprated Shock Absorbers/Kits, refer to Suspension Packages.

Shock absorber - front <i>Includes washers, rubber bushes & nuts.</i>	(2)	STC3672
Bolt - upper mounting	(2)	ANR3482

STANDARD AND POLYURETHANE BUSHES



Bush - shock absorber - lower;		
standard	(4)	RNF100090L
polyurethane	(4)	RNF100090LPY
Washer - shock absorber (lower)	(4)	ANR3720
Nut - shock absorber (lower)	(2)	NV210047

FRONT AIR SPRING REB101740



Air Spring - Front

For Coil Spring Conversion Kit, refer to Suspension Packages.

Air spring	(2)	REB101740
Pin	(2)	NTC9127
Screw - pin	(2)	SN108127

Bump Stop - Front

Bump stop - front	(2)	ANR2556
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FRONT SHOCK ABSORBER STC3672



Suspension Height Sensor

Height sensor - front;		
up to VIN TA346793 (1996)		
rh	(1)	STC3579AA
lh	(1)	STC3578AA
VIN VA346794 (1997) on	(2)	ANR4686
Heatshield - front height sensor;		
up to VIN TA346793 (1996)	(2)	ANR3681
VIN VA346794 (1997) on		
rh	(1)	ANR5687
lh	(1)	ANR5686

HEIGHT SENSOR ANR4686



Anti-roll Bar - Front

Anti-roll bar	(1)	ANR3793
Bush - anti-roll bar mounting;		
For polyurethane kits, refer to Suspension Packages.		
standard	(2)	ANR3305
polyurethane	(2)	ANR3305PY
Link assembly - anti-roll bar	(2)	ANR3304
Nut - link	(4)	ANR1000
M12.		
Bolt - anti-roll bar clamp	(2)	ANR2638

ANTI-ROLL BAR MOUNTING BUSH ANR3305



POLYURETHANE RADIUS ARM BUSH ANR2563PY

Radius Arm - Front

Radius arm - front;		
rh	(1)	ANR3330
lh	(1)	ANR3331
Nut - radius arm	(2)	ANR3140
Bush - radius arm to chassis;		
For polyurethane kits, refer to Suspension Packages.		
standard	(2)	ANR2563
polyurethane	(2)	ANR2563PY
Washer - radius arm to chassis;		
inner	(2)	ANR2635
outer	(2)	NTC9285
Bush - radius arm to axle;		
For polyurethane kits, refer to Suspension Packages.		
standard	(4)	ANR3332
polyurethane	(4)	ANR3332PY
Bolt - radius arm to axle	(4)	ANR1191A
M12 x 100.		
Nut - radius arm bolt	(4)	ANR1000
For M12 bolt.		

POLYURETHANE RADIUS ARM BUSH - ANR3332PY



Panhard Rod - Front

Panhard rod;		
rhd	(1)	ANR3666
lhd	(1)	ANR3665
Bush - panhard rod - all models		
For polyurethane kits, refer to Suspension Packages.		
standard	(2)	ANR3671
polyurethane	(2)	ANR3671PY
Bolt - panhard rod	(2)	ANR4386
Nut - panhard rod bolt	(2)	ANR3140

POLYURETHANE PANHARD ROD BUSH - ANR3671PY



DESCRIPTION QTY REQ. PART No.



Shock Absorber Rear - Standard

For Upgraded Shock Absorbers/Kits, refer to Suspension Packages.

- Shock absorber - rear (2) **STC3671**
- Bolt - shock absorber upper M12. (2) **ANR3482**
- Bush - shock absorber (lower); standard (4) **RNF100090L**
- polyurethane (4) **RNF100090LPY**
- Washer - shock absorber (lower) (4) **ANR3720**
- Nut - shock absorber M10. (2) **NV210047**

REAR SHOCK ABSORBER STC3671



REAR AIR SPRING RKB101460

Air Spring - Rear

For Coil Springs Conversion Kit, refer to Suspension Packages.

- Air spring - rear (2) **RKB101460**
- Clip - air spring location (4) **ANR1148**

DESCRIPTION QTY REQ. PART No.



Bump Stop

- Bump stop rubber - rear (2) **ANR2556**

Suspension Height Sensor - Rear

- Height sensor - rear; up to VIN TA346793 (1996) rh (1) **STC3593AA**
- lh (1) **STC3594AA**
- VIN VA346794 (1997) on (2) **ANR4687**
- Link - rear height sensor (2) **STC2765**



HEIGHT SENSOR ANR4687

DESCRIPTION QTY REQ. PART No.



POLYURETHANE PANHARD ROD BUSH - ANR3671PY

Panhard Rod - Rear

- Panhard rod (1) **ANR3670**
- Bush - panhard rod standard (2) **ANR3671**
- polyurethane (2) **ANR3671PY**
- Bolt - panhard rod (2) **ANR4386**
- Nut - panhard rod bolts (2) **ANR3140**

Radius Arm - Rear

- Radius arm (bottom link) (2) **ANR3543**
- Bush - radius arm to chassis; For polyurethane kits, refer to Suspension Packages. standard (2) **ANR3285**
- polyurethane (2) **ANR3285PY**
- Bolt - radius arm to chassis M16. (2) **ANR6920**
- Nut - radius arm to chassis (2) **ANR3140**
- Bolt - radius arm to axle; M12 (2) **ANR3313**
- M16 (2) **RYG101340**
- Nut - radius arm to axle; M12 (2) **ANR1000**
- M16 (2) **ANR3140**

Rear Anti-Roll Bar Kit

Our anti-roll bar kits will transform the handling of your Range Rover. Supplied with instructions, brackets, nuts and bolts etc.

- Rear Anti-roll bar kit (1) **RA1467**

Air Suspension Electronic Components

For Coil Springs Conversion Kit, refer to Suspension Packages.

- Compressor - air suspension (1) **ANR3731**
- Rubber mounting - air compressor; front (1) **RVL100000**
- rear (1) **RVL100010**
- Filter - air compressor inlet (1) **STC2759**
- Air dryer (1) **NTC9812**
- Drive box (1) **ANR3900**
- Valve block assembly (1) **ANR3901**
- Includes pressure switch.*
- Pressure switch only - valve block (1) **ANR3902**
- Valve block repair kits; solenoid repair kit (1) **STC2761**
- diaphragm repair kit (1) **STC1803**
- Valve block only (1) **RVH100030**
- Silencer - air suspension exhaust (1) **STC2762**
- Reservoir - air suspension (1) **ANR5135**
- Connector - reservoir; up to VIN TA340460 (1996) (1) **STC829**
- VIN TA340461 on (1) **STC3809**
- Drain plug - reservoir; up to VIN TA340460 (1996) (1) **STC830**
- VIN TA340461 on (1) **STC3810**
- Air pipe assembly - air suspension (1) **RQM100020**



- Air pipe connectors; collet - 4mm (a/r) **NTC9824**
- 'O' ring - 4mm (a/r) **STC2764**
- collet - 6mm (a/r) **NTC9823**
- 'O' ring - 6mm (a/r) **STC2766**
- collet - 8mm (a/r) **NTC9822**
- 'O' ring - 8mm (a/r) **STC2768**

- Height sensor; front up to VIN TA346793 (1996) rh (1) **STC3579AA**
- lh (1) **STC3578AA**
- VIN VA346794 (1997) on (2) **ANR4686**
- rear up to VIN TA346793 (1996) rh (1) **STC3593AA**
- lh (1) **STC3594AA**
- VIN VA346794 (1997) on (2) **ANR4687**

DESCRIPTION QTY REQ. PART No.

STANDARD SHOCK ABSORBER KIT



STANDARD SHOCK ABSORBER KIT RA2002

Standard Shock Absorber Kit (1) **RA2002**
Include 2 front and 2 rear standard shock absorbers.

STANDARD & UPATED BUSH & BOLT KITS

BOLT KIT - RA2004



Bolt Kit (1) **RA2004**
Contains all nuts & bolts required when renewing the suspension bushes.

STANDARD BUSH KIT - RA2003



Standard Bush Kit (1) **RA2003**
Direct replacement of original bushes. Kit contains a complete vehicle set of standard suspension bushes, as follows: front and rear shock absorber (lower), radius arms, Panhard rods & front anti-roll bar.

POLY BUSH KIT - RA1338 CLASSIC



Poly Bush Kit;
Original 'Polybush' suspension bushes, giving a firmer ride and more positive handling. Easy to fit and very long lasting. Classic (orange bushes) are firmer, giving a tauter feel and better responsiveness; Comfort (blue bushes) are softer and give a smoother, more relaxed ride.
Kits include: front & rear Panhard rod bushes and front & rear radius arm bushes, complete with steel inserts.

classic (1) **RA1338CLASSIC**
comfort (1) **RA1338COMFORT**

Polyurethane Bush Kit (alternative) (1) **RA1338AP**
High quality bushes made from 80 shore hardness polyurethane (black). Not shown.
Kits include: front & rear Panhard rod bushes and front & rear radius arm bushes, complete with steel inserts.

Supplementary Poly Bush Kit (1) **RA2005**
Includes bushes not supplied in Polyurethane kits, as follows: shock absorber (lower), front anti-roll bar and steering damper bushes. Not shown.

DESCRIPTION QTY REQ. PART No. DESCRIPTION QTY REQ. PART No.

UPATED SHOCK ABSORBER KITS

BILSTEIN



BILSTEIN - GAS, HEAVY DUTY, NON ADJUSTABLE



KONI - OIL FILLED, ADJUSTABLE

Upated shock absorber kit- vehicle set;
Bilstein are heavy duty, gas, non-adjustable shock absorbers.

Koni are oil-filled, adjustable (off-car) shock absorbers.

Bilstein (set of 4) (1) **RA2006B**
Koni (set of 4) (1) **RA2006K**

Upated shock absorbers - front or rear (pairs)
Bilstein are heavy duty, gas, non-adjustable shock absorbers.

Koni are oil-filled, adjustable (off-car) shock absorbers.

Bilstein
front (pair) (1) **RA1363B**
rear (pair) (1) **RA1364B**
Koni
front (pair) (1) **RA1363K**
rear (pair) (1) **RA1364K**

UPATED STEERING DAMPER

For improved feel and steering accuracy.

BILSTEIN



UPATED STEERING DAMPER ANR2640UR

Upated steering damper
Bilstein (1) **ANR2640UR**

REAR ANTI-ROLL BAR

Our anti-roll bar kits will transform the handling of your Range Rover.
Supplied with instructions, brackets, nuts and bolts etc.



Rear Anti-roll bar kit (1) **RA1467**

COIL SPRING CONVERSION KIT

Coil spring conversion kit (1) **RA1449**

A straightforward DIY conversion kit which replaces the Range Rover's air suspension with conventional coil springs. A cost-effective solution for vehicles with faulty EAS or for owners who favour coil spring suspension.
Note: we recommend fitting new shock absorbers at the same time.



18" ALLOY WHEEL & WHEEL-TYRE PACKAGES

We offer a superb range of 18" alloy wheels to enhance and upgrade your Range Rover.
 You will find that our combined wheel/tyre packages offer great value for money - and convenience.
 Special low cost carriage also applies for wheel/tyre sets.

ROAD WHEELS

HURRICANE



'Hurricane'

Land Rover alloy wheel (10-spoke)
 Silver sparkle, less centre & nuts (8J x 18).

wheel only (each) **RRC501470MNH**
 wheel set (4) **RRC501470MNHK**



'Hurricane'

Land Rover alloy wheel (10-spoke) & tyre
 Silver sparkle, less centre & nuts (8J x 18).
 Fitted with quality 255/55 R18 tyre and balanced.

wheel & tyre (each) **RRC501470MNHHT**
 wheel & tyre set (4) **RRC501470MNHKT**

MONDIAL



'Mondial'

Land Rover alloy wheel (5-spoke)
 Silver sparkle, less centre & nuts (8J x 18).

wheel only (each) **RRC115410MNH**
 wheel set (4) **RRC115410MNHK**



'Mondial'

Land Rover alloy wheel (5-spoke) & tyre
 Silver sparkle, less centre & nuts (8J x 18).
 Fitted with quality 255/55 R18 tyre and balanced.

wheel & tyre (each) **RRC115410MNHHT**
 wheel & tyre set (4) **RRC115410MNHKT**

TRIPLE SPORT



'Triple Sport'

Land Rover alloy wheel (6-spoke)
 Silver, less centre & nuts (8J x 18).

wheel only (each) **STC8516**
 wheel set (4) **STC8516K**



'Triple Sport'

Land Rover alloy wheel (6-spoke) & tyre
 Silver, less centre & nuts (8J x 18).
 Fitted with quality 255/55 R18 tyre and balanced.

wheel & tyre (each) **STC8516T**
 wheel & tyre set (4) **STC8516TKT**

COMET

'Comet'

Land Rover alloy wheel (6-spoke)
 Silver, less centre & nuts (8J x 18).

wheel only (each) **RRC000930MCM**
 wheel set (4) **RRC000930MCMK**



'Comet'

Land Rover alloy wheel (6-spoke) & tyre
 Silver, less centre & nuts (8J x 18).
 Fitted with quality 255/55 R18 tyre and balanced.

wheel & tyre (each) **RRC000930MCMHT**
 wheel & tyre set (4) **RRC000930MCMKHT**

PROSPORT

'Prosport'

Land Rover alloy wheel (5-spoke)
 Silver sparkle, less centre & nuts (8J x 18).

wheel only (each) **ANR4849MNH**
 wheel set (4) **ANR4849MNHK**



'Prosport'

Land Rover alloy wheel (5-spoke) & tyre
 Silver sparkle, less centre & nuts (8J x 18).

wheel & tyre (each) **ANR4849MNHHT**
 wheel & tyre set (4) **ANR4849MNHKT**



Nuts & Centres

Note: existing (series 2 Range Rover) wheel nuts and centres may be re-used with 18" wheel option. We do however, recommend locking wheel nuts if not fitted.

wheel nuts (standard)
 each **ANR3679**
 set of 20 **ANR3679K**
 wheel nuts (locking)
 set of 4 **STC8513**
 set of 4 + 16 standard nuts **STC8513K**
 wheel centre cap (with logo)
 grey (with logo) - each **ANR3522MNH**
 green (Land Rover badge) -
 each **RRJ00010MNH**

DESCRIPTION QTY REQ. PART No.

FRONT MUDFLAPS
STC8535



Mudflaps

Mudflaps - pair;		
front	(1)	STC8535
rear		
single exhaust	(1)	STC8536
twin exhaust	(1)	STC7703
Mudflaps - individual;		
front		
rh	(1)	CAS100920
lh	(1)	CAS100930
rear		
rh - all models	(1)	CAT101160
lh		
single exhaust	(1)	CAT101170
twin exhaust	(1)	CAT101180
Fittings - mudflaps;		
front		
screw	(6)	DYP10035L
lokut nut		
upper	(4)	ANU1284
lower	(2)	CZA4705L
rear		
screw	(4)	DA608065L
spring clip	(4)	AK608145L

REAR MUDFLAPS
STC7703



REAR



FRONT

DESCRIPTION QTY REQ. PART No.

Tool Stowage

Moulding - tool/jack stowage (1) **ANR3472**
Spare wheel compartment.



TOOL/JACK
STOWAGE
ANR3472



Autoglym 'Clean Wheels' (a/r) **RX1322**
500ml. Alloy wheel cleaning solution.
Autoglym 'Tyre dressing' (a/r) **RX1368**
Makes tyres look like new!



TYRES

Tyre size;
255/55 R18 (18" wheel) (4) **255/55R18**
235/70 R16 (standard wheel) (4) **235/70R16**
255/65 R16 (standard wheel) (4) **255/65R16**
Several quality makes available.
Contact us for best prices and availability.

TOOLS



Hydraulic Jack (1) **ANR4489**
Handle for jack (1) **NTC6856**
Wheel Brace (1) **NTC7829**
Wheel Chock (each) (a/r) **ANR3052**
Tyre Pump (1) **523638A**



Brake Calipers

Caliper - front;		
piston housing		
rh	(1)	STC1916
lh	(1)	STC1915
piston - caliper (front)	(4)	STC1918
seal kit - caliper repair	(2)	STC1919
bleed screw	(2)	RTC1115A
pad guide pin kit (axle set) <i>Includes dust boots.</i>	(1)	STC1920
dust boot - guide pin (axle set)	(1)	STC1911
bolt - guide pin	(4)	STC1914
Caliper - rear;		
piston housing		
rh	(1)	STC1906
lh	(1)	STC1905
piston - caliper (rear)	(2)	STC1908
seal kit - caliper repair	(2)	STC1909
bleed screw	(2)	RTC1115
pad guide pin kit (axle set) <i>Includes dust boots.</i>	(1)	STC1910
dust boot - guide pin (axle set)	(1)	STC1911
bolt - guide pin	(4)	STC1914

ABS Components

Booster - ABS;		
<i>Includes brake fluid reservoir.</i>		
with traction control		
up to VIN WA410481 (1998)	(1)	STC2778
VIN XA410482 (1999) on	(1)	SXC100010
without traction control	(1)	STC2779
Reservoir assembly - brake fluid	(1)	STC2780
Pump - ABS	(1)	STC2783
Accumulator - ABS	(10)	STC2784
"O"-ring - accumulator to pump	(1)	STC2785
Wheel sensors - ABS;		
front	(2)	STC2786
rear		
with single sensor	(1)	STC2787
with twin sensors		
up to VIN TA (1996)		
- rh	(1)	STC2922
- lh	(1)	STC2921
VIN VA (1997) on	(2)	STC3385
Bush - ABS sensor	(4)	FTC1374
Adaptor - ABS sensor	(4)	FTC2249
Cover - ABS sensor - rear	(2)	STC3077



EBC UPGRATED FRONT DISCS & PADS



EBC UPGRATED REAR DISCS & PADS

Brake Discs

Brake disc;		
front		
standard - each	(2)	NTC8780
uprated - pair		
EBC Turbo Groove	(1)	NTC8780UR
Rossini	(1)	NTC8780ROS
rear		
standard - each	(2)	SDB000470
uprated - pair		
EBC Turbo Groove	(1)	SDB000470UR
Rossini	(1)	SDB000470ROS
Screw - disc retaining	(4)	SF108201L
<i>Front & rear.</i>		



ROSSINI UPGRATED BRAKE DISCS
Performance drilled and grooved. Improved stopping power, reduced brake fade. Unique signature for improved safety. Superb quality.
Use EBC Brake Pads with these discs.

Brake Vacuum Pump - Tdi

Vacuum pump - brake	(1)	STC4400
Gasket - vacuum pump '0'-ring.	(1)	8510328



ABS SENSOR STC2786

Brake Pads

See 'Brake Calipers' for pin kits.

Brake pads (axle set);		
front		
standard	(1)	SFP100460
uprated	(1)	SFP100460UR
<i>EBC Kevlar 'Green Stuff' fast road.</i>		
rear		
standard	(1)	SFP100470
uprated	(1)	SFP100470UR
<i>EBC Kevlar 'Green Stuff' fast road.</i>		



DESCRIPTION QTY REQ. PART No.

Brake Hoses

Brake hoses are available as standard (ie rubber) or stainless steel braided. Braided hoses have a smaller internal diameter, as well as a far greater resistance to sidewall flexing, both of which contribute to improved pedal "feel". See also; 'Braided Brake Hose Kits'.

Brake hose - flexible - front (to caliper);		
rh	(1)	ANR3258
lh	(1)	ANR3259
Banjo bolt - brake hose	(2)	SYG100780
Washer - banjo bolt	(4)	SYF100330
Brake hose - flexible - rear;		
up to VIN TA346793 (1996)		
to caliper	(2)	ANR3628
jump hose - main brake line		
to rear axle	(1)	STC2656
VIN VA346794 (1997) on		
to caliper		
rh	(1)	ANR4704
lh	(1)	ANR4703
main brake line to caliper		
rigid pipe	(2)	ANR5916
Banjo bolt - brake hose	(2)	SYG100780
Washer - banjo bolt	(4)	SYF100330
Brake hose - booster;		
rh		
high pressure	(1)	ANR3322
low pressure	(1)	ANR2256
lh		
high pressure	(1)	ANR3321
low pressure	(1)	ANR2257
Banjo bolt - high pressure hose	(1)	SYG100790
Washer - banjo bolt	(2)	SYF100340

DESCRIPTION QTY REQ. PART No.



Brake Fluid & Cleaner

Brake fluid;		
DOT 4 (1 litre)	(a/r)	SIJ000030
silicone fluid		
0.5 litre	(a/r)	RX1327
1 litre	(a/r)	RX1326
Brake cleaner - aerosol	(a/r)	GBF901

Handbrake

For Handbrake Components, see **Transfer Gearbox** section.

**3RD BRAKE LIGHT
CONVERSION KIT**



DESCRIPTION QTY REQ. PART No.

Miscellaneous

Pedal rubber - brake;		
manual vehicles	(1)	ANR1870
automatic vehicles	(1)	ANR1871
Brake light switch;		
up to VIN WA406609 (1998)	(1)	XKB100170
VIN WA406610 on	(1)	XKB000010
Level switch - brake fluid	(1)	SJL000010
Located in master cylinder cap.		
High level stop lamp kit;		
This high level stop lamp kit is housed in a colour-keyed trim panel, to match the vehicle's interior.		
Ash grey	(1)	E01100060LNF
Tan	(1)	E01100060AUK
Granite	(1)	E01100060LOY
Light Stone	(1)	E01100060SMJ



Steering Box

Steering box;		
rhd		
up to VIN VA375483 (1997)	(1)	ANR3242
VIN VA375484 on	(1)	ANR5320
lhd	(1)	ANR5321
Seal - output shaft	(1)	STC3575
<i>All steering boxes.</i>		
Circlip - seal	(1)	STC3574
Tab washer - drop arm nut	(1)	ANR1184



LOWER STEERING SHAFT
ANR3698

Steering Shaft & Coupling

Steering shaft - lower	(1)	QME500050
<i>Includes upper & lower UJs.</i>		
Universal joint - steering shaft	(1)	STC1968

UNIVERSAL JOINT
STC1968

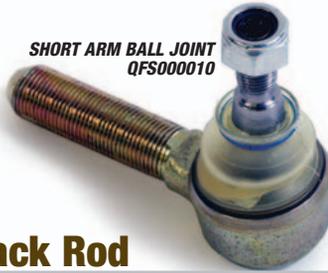


Power Steering Pump

Power steering pump;		
diesel	(1)	ERR4911
V8		
up to VIN WA410481 (1998)	(1)	QVB101090
VIN XA410482 (1999) on	(1)	QVB000050
Drive belt - power steering;		
diesel (polyvee)	(1)	STC4455
Reservoir - pas fluid;		
petrol	(1)	QFX000010
diesel	(1)	QFX000020
Cap - pas fluid reservoir	(1)	NTC2723
<i>Petrol & diesel.</i>		



SHORT ARM BALL JOINT
QFS000010



Track Rod

Track rod assembly	(1)	TIQ000020
<i>Comprising tube and balljoints.</i>		
Balljoint - track rod end;		
long arm balljoint	(1)	QFS000060
short arm balljoint	(1)	QFS000010
Nut - balljoint (M12)	(2)	ANR1000
Clamp - balljoint;		
large	(1)	QJK100000
small	(1)	QJK100010
Flange nut - balljoint clamp	(1)	STC3109

Drag Link

Drag link assembly;		
<i>Comprising tube and balljoints.</i>		
rhd	(1)	QHGO00060
lhd	(1)	QHGO00070
Tube only - drag link;		
rhd	(1)	QEK000040
lhd	(1)	QEK000050
Balljoint - drag link	(2)	QFS000010
Nut - balljoint (M12)	(2)	ANR1000
Clamp - balljoint;		
large	(1)	QJK100000
small	(1)	QJK100010
Flange nut - balljoint clamp	(1)	STC3109

Steering Damper

Steering damper		
standard	(1)	ANR2640
uprated (Bilstein)	(1)	ANR2640UR
Bush - steering damper;		
standard	(2)	STC1943
polyurethane	(2)	STC1943PY

STEERING DAMPER
ANR2640



UPRATED STEERING DAMPER
ANR2640UR

Steering Wheel & Column

Steering wheel - original;
Up to 1999, steering wheels have facilities for operating the cruise control only, or cruise control and ICE (In-Car Entertainment). From 2000 on, they have facilities for cruise control and ICE.
Steering wheels are supplied LESS switches, air bag and centre pad.

to VIN XA430701 (1999) - ash grey, leather		
up to VIN WA410481 (1998)		
non-ICE	(1)	QTB102120LNF
with ICE	(1)	QTB102130LNF
VIN XA410482 (1999) on	(1)	QTB102131LNF
<i>With ICE.</i>		
VIN YA 430702 (2000) on		
light stone beige, leather	(1)	QTB102710SMK
dark granite, leather	(1)	QTB102710LOY
walnut, leather	(1)	QTB102710AAT
ash grey leather & wood	(1)	QTB102710LNF
green/light stone beige	(1)	QTB102131WAB
<i>30th Anniversary.</i>		

Steering wheel switches;
Up to 1999, steering wheels have facilities for operating the cruise control only, or cruise control and ICE (In-Car Entertainment). From 2000 on, they have facilities for cruise control and ICE.

with cruise control and ICE		
up to VIN WA (1998)	(1)	YUH100290
VIN XA (1999) on	(1)	YUH100400
with cruise control only	(1)	YUH100280

Steering Wheel Cowl

Steering wheel cowl;		
upper half	(1)	QRB000030LNF
lower half	(1)	QRB000020LNF
Screw - steering wheel cowl	(6)	AWR2741

Ignition Lock

Ignition lock - steering column;		
up to VIN MA316175 (1995)(1)		MXC4599H
VIN TA316176 (1996) on		
except North America	(1)	ALR9420H
North America	(1)	ASR1045H
Bulb - ignition lock illumination(1)		STC2986
Ignition switch	(1)	STC2958

IGNITION SWITCH
STC2958





WIPER MOTOR - DLB101760

Engine Electrics - Major Components

- Alternator;
- diesel - A133, 105 amp (1) **STC2227**
V8
up to VIN WA410481 (1998)
 - A127 100 amp (1) **AMR4247**
 - A127 120 amp (1) **AMR2938**
 - VIN XA410482 (1999) on (1) **ERR5834**
150 amp.
- Regulator assembly - alternator (1) **8510284**
Diesel.
- Starter motor;
- diesel (1) **ERR5445**
V8 (1) **NAD101490**
- Solenoid - starter motor - V8;
- up to VIN WA410481 (1998) (1) **STC1242**
 - VIN XA410482 (1999) on (1) **STC4462**



PLUG LEADS RA1340

Ignition System - Petrol

- Plug lead set;
- up to VIN WA410481 (1998)
 - standard (1) **RA1340**
 - silicone (1) **RA1340S**
 - VIN XA410482 (1999) on (1) **RA2001**
- Spark plug - V8 (RN11YC) (8) **GSP6462**
- Ignition coil pack - V8;
- up to VIN WA410481 (1998) (1) **ERR6269**
 - VIN XA410482 (1999) on (1) **ERR6566**



IGNITION COIL ESR6269



Wipers & Washers

- Wiper motor assembly;
- front
Supplied as a complete assembly, with links & spindles.
 - rhd (1) **DLB101760**
 - lhd (1) **DLB101770**
 - rear (1) **AMR3265**
- headlamps
- rh (1) **AMR3048**
 - lh (1) **AMR3049**

REAR WIPER MOTOR AMR3265



- Nut - wiper motor spindle;
- front (all models) (2) **DYH100710L**
 - rear (kit, inc. cap & grommet) (1) **STC2811**
- headlamps (2) **PRC9246**
- Cap - wiper spindle;
- front (2) **AMR4807**
 - rear - see *Nut - wiper motor spindle*, above. (2) **AMR2479**
- headlamps (2) **AMR2479**
- Wiper arm;
- front
 - rhd
 - driver's side (1) **DKB103340**
 - passenger's side (1) **DKB103360**
 - lhd
 - driver's side (1) **DKB103350**
 - passenger's side (1) **DKB103370**
 - rear (1) **AMR4954**

- Nut - wiper arm to spindle;
- front (all models) & rear (a/r) **NH108041L**
 - headlamps (2) **GHF212**
- Cap - wiper arm nut;
- front (all models) (2) **AMR3915**
- Wiper blade;
- front
 - rhd (2) **DKC101000**
 - lhd (2) **DKC100830**
 - rear (1) **PRC7576**
- headlamps (2) **DKC100860**
- Washer pump;
- front (red connector) (1) **AMR3271**
 - rear (black connector) (1) **DMC10023**
 - headlamp (white connector) (1) **AMR3272**
- Sensor - low fluid level (1) **AMR3270**



WINDSCREEN WASHER JET DNJ100750

- Washer jet;
- windscreen
 - up to VIN TA319090 (1996) (2) **AMR3343**
 - VIN TA319091 to WA394534 (2) **AMR5257**
 - VIN WA394535 (1998) on (2) **DNJ100750**
 - rear screen (1) **AMR4779**
- Non-return valve - washer tube;
- 5mm (windscreen washers) (1) **PRC6857**
 - 4mm (headlamp washers) (1) **AMR6676**



GREY HEADLAMP - XBC105700

Headlamps

See Lamp Upgrade Kit, on page 40.

- Headlamp assembly;
- up to VIN XA (1999) - clear
 - rh (1) **XBC105940**
 - lh (1) **XBC105950**
 - lhd
 - rh (1) **XBC105960**
 - lh (1) **XBC105970**
- VIN YA (2000) on - grey
- rh (1) **XBC105700**
 - lh (1) **XBC105710**
 - lhd
 - rh (1) **XBC105720**
 - lh (1) **XBC105730**
- Bulb - headlamp - all models/years;
- main/dip (2) **589783**
H4 60/65 Watt, quartz halogen.
 - auxiliary main (2) **589109**
H1 55 Watt.
 - sidelight (2) **AFU4481**
- Bulbholder - sidelight (2) **STC2994**
All models.
- Cover - main/dip bulb (2) **STC2993**



GREY INDICATOR XBD100920

Indicators - Front

See Lamp Upgrade Kit, on page 40.

- Indicator assembly;
- up to VIN XA (1999)
 - Orange lens.*
 - rh (1) **AMR2690**
 - lh (1) **AMR2688**
- VIN YA (2000) on
- Grey lens.*
 - rh (1) **XBD100920**
 - lh (1) **XBD100930**
- Side repeater lamp;
- up to VIN XA (1999) (2) **AHU2592**
Orange lens.
 - VIN YA (2000) on (2) **XGB000020**
Grey lens.
- Bulb - indicators;
- main indicators
 - up to VIN XA (1999) (2) **264591**
Clear bulb.
 - VIN YA (2000) on (2) **XZQ100190L**
Orange bulb.
- side repeaters
- up to VIN XA (1999) (2) **AFU4481**
Clear bulb.
 - VIN YA (2000) on (2) **XZQ100210L**
Orange bulb.

LAMP UPGRADE KIT



Lamp Upgrade Kit

Lamp upgrade kit - 2000 model year;
Upgrade your vehicle to later specification with these Original Equipment, grey lens lamps. Easy to install. Available in RHD, LHD & NAS kits.

complete kit - with fog lamps **RA1342**
Includes headlamps, front indicators, side repeaters, fog lamps and rear lamps. Not suitable for diesel auto.

complete kit - no fog lamps **RA1342NFL**
As above, less fog lamps. Ideal for diesel auto.

part kit **RA1341**
Includes front indicators, side repeaters and rear lamps. Less headlamps and fog lamps. Suitable for any model.



CLEAR FOG LAMP
AMR3420



Fog Lamps - Front

See Lamp Upgrade Kit, above.

Fog Lamp - individual;
Please note, front fog lamps can not be fitted to diesel vehicles with auto transmission.

up to VIN XA (1999) - clear
rh (1) **AMR3420**
lh (1) **AMR3421**

VIN YA (2000) on - grey
rh (1) **XBJ100420**
lh (1) **XBJ100430**

Fog lamp kit - up to VIN XA (1999) (1) **STC8540**
Includes pair of clear front foglamps, switch and bulbs. Not suitable for diesel vehicles with auto transmission.

Bulb - front foglamp (2) **606178**
All models.



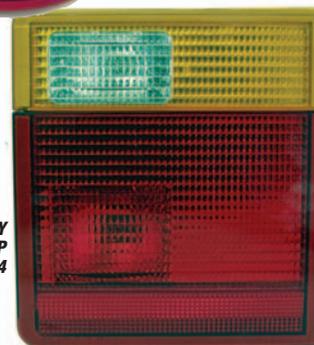
FOG LAMP KIT - STC8540
UP TO VIN XA (1999)

EARLY REAR LAMP
AMR4100



LATE REAR LAMP
XFB101720

EARLY TAILGATE LAMP
AMR4724



Rear Lamps

See Lamp Upgrade Kit, opposite.

Rear lamp assembly;
up to VIN XA (1999) - amber indicator
all models except North America

rh (1) **AMR4100**
lh (1) **AMR4099**

North America only

rh (1) **AMR4102**
lh (1) **AMR4101**

VIN YA (2000) on - grey indicator
all models except North America

rh (1) **XFB101720**
lh (1) **XFB101730**

North America only

rh (1) **XFB101740**
lh (1) **XFB101750**

Bulb - rear lamp - all models;

indicator (2) **264591**
tail light (2) **10211**
stop lamp (2) **264591**

Tailgate lamp assembly (rear fog & reverse);

up to VIN XA (1999) - amber top
rh (1) **AMR4724**
lh (1) **AMR4725**

VIN YA (2000) on - grey top
rh (1) **XFE100220**
lh (1) **XFE100230**

Bulb - tailgate lamp;

rear fog and reverse lamp (4) **264591**

High-level 3rd stop lamp (1) **PRC7644**
See also Conversion Kit on p37 including trim panel.

Bulb - high-level stop lamp (2) **AFU4481**

HIGH LEVEL 3RD STOP LAMP - PRC7644





**NUMBER PLATE LAMP
AMR3020**

Number Plate Lamp

Number plate lamp	(1)	AMR3020
Bulb - number plate lamp	(2)	AFU4481

Interior Lamps

Interior lamp assembly - headlining;		
front	(1)	XDE100730LUM
rear		
except 4.6HSE	(1)	PRC9248LUM
4.6HSE only		
rh	(1)	AMR2768LUM
lh	(1)	AMR2769LUM
Lens - interior lamp - front	(1)	XDH100120L
Glovebox lamp	(1)	STC2819
Footwell lamp;		
front	(2)	PRC9499
rear	(1)	PRC9496
Loadspace lamp	(1)	RB7098
Puddle lamp - door	(4)	AMR2481
Bulb - interior lamps;		
front		
main light	(1)	586438
map light	(2)	AFU4481
rear		
main - all models	(a/r)	RTC3633
map light - 4.6HSE	(2)	575312
glovebox lamp	(1)	RTC3633
footwell lamps		
front	(2)	573289
rear	(1)	RTC3633
loadspace lamp	(1)	STC1203
puddle lamps	(4)	573289

**BULB KIT
STC8247AA**



Bulb Kit

Bulb kit	(1)	STC8247AA
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Contains the main bulbs and fuses.
Ideal for touring or carry as a spare.



**STEERING COLUMN
SWITCH
XPB101210**



**MAIN LIGHT
SWITCH
AMR3964**



**WASH/WIPE SWITCH
STC2959**



**INDICATOR/LIGHTING SWITCH
STC2961**

Switches & Controls

Steering column switch assembly;
Comprises wash/wipe switch and lighting/indicator switch.
For individual switches, see below.

non cruise control vehicles	(1)	XPB101210
cruise control vehicles	(1)	XPB101200
Wash/wipe switch only	(1)	STC2959

All models.

Indicator/lighting switch only;		
non cruise control vehicles	(1)	STC2960
vehicles with cruise control	(1)	STC2961

Steering wheel switches;
Up to 1999, steering wheels have facilities for operating the cruise control only, or cruise control and ICE (In-Car Entertainment). From 2000 on, they have facilities for cruise control and ICE.

with cruise control and ICE		
up to VIN WA (1998)	(1)	YUH100290
VIN XA (1999) on	(1)	YUH100400
with cruise control only	(1)	YUH100280

Auxiliary switches;		
main lights - rotary switch		
up to VIN WA (1998)	(1)	AMR3964
VIN XA (1999) on	(1)	YUK100240
front fog lamps		
up to VIN WA (1998)	(1)	AMR3711
VIN XA (1999) on	(1)	YUG102250
rear fog lamps		
up to VIN WA (1998)	(1)	AMR3712
VIN XA (1999) on	(1)	YUG102260
ride height control		
up to VIN WA (1998)	(1)	AMR5823
VIN XA (1999) on	(1)	YUF101930
ride height disable		
up to VIN WA (1998)	(1)	AMR3709
VIN XA (1999) on	(1)	YUG102270
hazard lights		
up to VIN WA (1998)	(1)	AMR2691
VIN XA (1999) on	(1)	YUG102480
cruise control enable/disable		
up to VIN WA (1998)	(1)	AMR4141
VIN XA (1999) on	(1)	YUH100340
transfer 'box high/low		
up to VIN WA (1998)	(1)	AMR3708
VIN XA (1999) on	(1)	YUG102240
fuel flap release		
up to VIN WA (1998)	(1)	AMR3388
VIN XA (1999) on	(1)	YUG102490
electric windows - rear door		
up to VIN WA (1998)	(1)	AMR3762
VIN XA (1999) on	(1)	YUF101570
accessory front lamp kit	(1)	STC8889

Bulb - switches;		
clear		
main light switch	(1)	STC3115
all other switches	(a/r)	STC1205
orange	(a/r)	STC1877
green	(a/r)	STC1878

Switch pack - electric windows/roof/mirrors Located in centre console.		
up to VIN WA (1998)		
with sunroof		
rhd	(1)	AWR1083
lhd	(1)	AWR1085
less sunroof		
rhd	(1)	AWR1084
lhd	(1)	AWR1086

VIN XA (1999)		
Ash grey - with sunroof		
rhd	(1)	YUB100920LNF
lhd	(1)	YUB100930LNF
Ash grey - less sunroof		
rhd	(1)	YUB100900LNF
lhd	(1)	YUB100910LNF
Burr walnut		
rhd	(1)	YUB101100
lhd	(1)	YUB101110
Burr maple		
rhd	(1)	YUB000040AYZ
lhd	(1)	YUB000050AYZ

Rotary coupler - steering wheel;		
non-airbag vehicles	(1)	YRC100360
vehicles with airbags	(1)	YRC100350



Cigar Lighter

Cigar lighter	(2)	AMR2678
Bulb - cigar lighter	(1)	RTC3635

Engine Sensors

Engine sensors - diesel;

coolant temperature sensor up to VIN WA400481 (1998)	(1)	STC2253
<i>Single terminal.</i>		
VIN WA400482 on <i>Twin terminal.</i>	(1)	NSC100820
air con	(1)	STC2254
ECU temperature sensor	(1)	STC2299
air temperature sensor	(1)	STC2302
turbo boost pressure	(1)	ERR3561
throttle potentiometer up to VIN WA376579 (1998)	(1)	ERR2708
VIN WA376580 on	(1)	ERR7107
Washer - temperature sensor		
coolant/air temp' sensor	(a/r)	STC2381
ECU temperature sensor	(1)	VYX000040
Hose - turbo boost pressure sensor;		
425mm	(1)	STC2844
530mm	(1)	STC4165
Engine sensors - V8;		
<i>For Fuel Sensors, see below.</i>		
oil pressure switch up to VIN XA426593 (1999)	(1)	STC4104
VIN XA426594 on	(1)	NUC100280L
coolant temperature sensor up to VIN TA (1996)	(1)	AMR1425
VIN VA (1997) on <i>Green.</i>	(1)	AMR5929
Seal - engine sensors;		
oil pressure switch for STC4104	(1)	243967A
for NUC100280L	(1)	MDY100080
coolant temp' sensor	(1)	243967A



Fuel Sensors

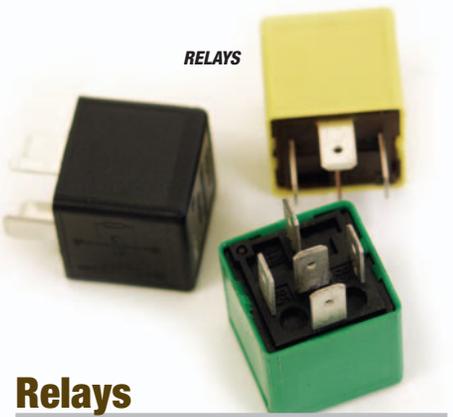
Fuel sensors - V8 ;

air flow meter up to VIN WA (1998)	(1)	ERR5595
VIN XA (1999) on	(1)	MHK100800
seal - airflow meter to airbox - V8;		
up to VIN WA (1998)	(1)	NTC3354A
VIN XA (1999) on	(1)	PHN100220
lambda (oxygen) sensor up to VIN VA350483 (1997)	(2)	ERR1834
<i>12mm dia.</i>		
VIN VA350484 to WA (1998)	(2)	AMR6244
<i>12mm dia.</i>		
VIN XA (1999)	(2)	MHK100940
<i>18mm dia.</i>		
throttle position sensor;		
Lucas GEMS	(1)	ERR4278
Bosch	(1)	ERR7322
gasket - TPS (Lucas)	(1)	ERR4944
camshaft sensor up to VIN TA (1996)	(1)	ERR2261
VIN VA (1997) on	(1)	ERR6169
'O'-ring - cam' sensor	(1)	ERR4815
crank sensor automatic up to VIN TA (1996)	(1)	ADU7342L
VIN VA (1997) to WA (1998)	(1)	ERR6119
VIN XA (1999) on	(1)	ERR7354
manual up to VIN TA (1996)	(1)	ERR3006
VIN VA (1997) on	(1)	ERR6357
knock sensor up to VIN WA (1998)	(2)	ERR5594
VIN XA (1999) on	(2)	NSC100650
stepper motor	(1)	ERR4352
gasket - stepper motor	(1)	ERR3359
temperature sensor up to VIN WA (1998)	(1)	ETC8496A
VIN XA (1999) on	(1)	MEK100160
fuel temperature sensor <i>Located in the fuel rail.</i>	(1)	ETC6661
Throttle body - Bosch	(1)	MHB000240
Gasket - Bosch throttle body	(1)	ERR6623
Fuel pressure regulator	(1)	ETC8494
Fuel injector - V8;		
up to VIN WA (1998)	(8)	ERR722
VIN XA (1999) on	(8)	ERR6600
Seal - fuel injector;		
small up to VIN WA (1998)	(16)	RTC5679
VIN XA (1999) on	(16)	ERR7309
large	(8)	EAC2414
Clip - injector retaining	(8)	ETC6375
Air hose - plenum to air flow meter	(1)	ESR4216
Fuel sensors - diesel;		
airflow meter VIN WA (1998) on.	(1)	2246084
Seal - airflow meter to airbox	(1)	PHN100240



Horns

Horn;		
low note	(1)	AMR3584
high note	(1)	AMR3583



Relays

Relay;		
green	(a/r)	YWB10031
<i>Front wiper control, headlamp wash/wipe, a/c fans, ign.</i>		
yellow	(a/r)	YWB10012L
<i>ABS power, heated front screen, air suspension compressor, HEVAC power, fuel pump, starter motor, a/c control, engine main control, horn.</i>		
black	(1)	PRC9566
<i>ABS pump.</i>		
air suspension	(1)	ANR4652
<i>Under LH front seat.</i>		
ignition heater plug - diesel	(1)	STC3364

Electronic Control Units (ECUs)

The sophisticated electronics used in the P38 Range Rover incorporate a number of Electronic Control Units (ECUs). These ECUs look after engine fuelling and ignition, automatic transmission and transfer box, cruise control, air suspension, ABS and traction control, as well as seating position memory etc. In addition, virtually all of the vehicle's electronics are governed by a BECM (Body Electronic Control Module), which is located on the floor. Due to the variation in vehicle specifications, it is not possible to list every ECU. Please contact us for price & availability on new and reconditioned ECUs.

Electric Motors

Motor;		
electric windows		
rh - front & rear	(2)	ASR2498
lh - front & rear	(2)	ASR2499
electric sunroof	(1)	STC1668
Cable - sunroof drive	(1)	EGY100200
Actuator - tailgate locking/unlocking;		
up to VIN WA376579 (1998)	(1)	ALR5189
VIN WA376580 on	(1)	ASR2656
Motor - front seat head restraint;		
non-memory seats	(2)	STC3001
memory seats		
up to VIN WA (1998)	(2)	STC3000
VIN XA (1999) on		
rh	(1)	HHL100320
lh	(1)	HHL100330
Cable - head restraint	(2)	STC3002
Motor - seat squab recline;		
<i>Available separately up to VIN WA (1998) only.</i>		
non-memory seats	(2)	STC3005
memory seats	(2)	STC3004
Height adjustment mechanism/motor - seats;		
front seats		
non-memory seats	(2)	STC2996
memory seats	(2)	STC2995
rear seats		
non-memory seats	(2)	STC2998
memory seats	(2)	STC2997



Instruments

Instrument pack		
<i>Replacement instruments are available as one complete instrument pack. If you require a replacement instrument pack, please contact our sales department for price & availability, quoting the year, model and chassis number of your vehicle.</i>		
Bulb - instruments;		
1.2 Watt	(a/r)	RTC3635
3 Watt	(a/r)	573289
Clock;		
up to VIN XA (1999)	(1)	YFB100410
VIN YA (2000) on	(1)	YFB100460
Bulb - clock - 3 Watt	(1)	573289



Battery & Fittings

Battery;		
<i>Please note: batteries are available for counter collection only and not by mail order.</i>		
V8 - 4.0/4.6 litre	(1)	STC4757
diesel		
up to VIN WA (1998)	(1)	STC8587
VIN XA (1999) on	(1)	YGD100860
Clamp - battery fixing;		
V8		
up to VIN XA (1999)	(1)	ERR3445
VIN YA (2000) on	(1)	YJF100360
diesel		
up to VIN WA (1998)	(1)	YJF100360
VIN XA (1999) on	(1)	YJF100370
J-bolt - battery clamp - petrol & diesel;		
up to VIN WA (1998)	(1)	ERR3447
VIN XA (1999) on	(1)	AMR5735
Cover - battery - all models	(1)	ERR3026
Screw - battery cover	(3)	STC2874
Lid - engine control unit (ECU)	(1)	ERR3025
<i>Petrol & diesel models,</i>		

Fuses



Fuses

Fuses;		
standard, blade type - pack of 5		
3 amp	(1)	GFS3103
5 amp	(1)	GFS3105
7.5 amp	(1)	GFS3107
10 amp	(1)	GFS3110
15 amp	(1)	GFS3115
20 amp	(1)	GFS3120
25 amp	(1)	GFS3125
30 amp	(1)	GFS3130
maxi type - each		
30 amp (green)	(1)	YQG10008
40 amp	(1)	YQG10009L
50 amp (red)	(1)	YQG10010
60 amp (blue)	(1)	YQG10011L
Extractor - standard blade fuse	(1)	AMR2546

Brake Light Switch

Brake light switch;		
up to VIN WA406609 (1998)	(1)	XKB100170
VIN WA406610 on	(1)	XKB000010

Key Fob Remote

Key fob assy (remote) inc. key		
<i>Please quote VIN when ordering.</i>		
Key 1	(1)	ASR1940
Key 2	(1)	ASR1941
Battery - key remote	(2)	STC1853
Activator pad - remote	(2)	YWC000300
<i>Replacement pad for worn out key (rubber).</i>		



Chassis Repair Sections

Front crossmember	(1)	ANR2688
Centre (gearbox) crossmember	(1)	ANR4672
Rear crossmember	(1)	ALR1888



MOUNTING RUBBER ANR3738

Body Mountings

Mounting rubber - body	(8)	ANR3738
Bolt - body to chassis;		
M10 x 89	(2)	ANR3737
M10 x 57	(6)	ANR3736
Nut - mounting rubber to body(16)	FX110047L	
Front mounting;		
rubber washer	(4)	ANR1504
spacer tube	(2)	ANR3644
bolt - M10 x 57	(2)	ANR3736



Front Wing

Front wing;		
rh	(1)	ALR1164
lh	(1)	ALR1165
Bolt - front wing	(8)	DEP1198
Nut - captive - front wing	(6)	ANU1286
Washer - fibre - front wing	(8)	MXC8304
Wheelarch liner - front wing;		
front		
rh	(1)	ALR8994
lh	(1)	ALR8995
rear		
rh	(1)	ALR2646
lh	(1)	ALR2647

Rear Wing

Rear wing;		
rh	(1)	MXC9878
lh	(1)	MXC9879



Bonnet Assembly

Bonnet;		
up to VIN WA394534 (1998)	(1)	ALR1858
VIN WA 394535 on	(1)	BKA720050
Hinge - bonnet;		
rh	(1)	MXC2258
lh	(1)	MXC2259
Buffer - bonnet stop	(6)	CKM10008L
Insulation pad - bonnet	(1)	ETB100700
Clip - insulation pad	(20)	AFU3711L
Seal - bonnet;		
front	(1)	ALR8541
side		
rh (with green clips)	(1)	ALR2250
lh (with orange clips)	(1)	ALR2251
rear	(1)	ALR6318
Strut - bonnet;		
with bonnet insulation		
locking	(1)	ALR5886
non-locking	(1)	ALR5884
without bonnet insulation		
locking	(1)	ALR5885
non-locking	(1)	ALR5883
Cable - bonnet release	(1)	ALR6989

Body Repair Sections

Repair panel;		
'A' post		
rh	(1)	ALR7416
lh	(1)	ALR7417
'B' post/door sills		
rh	(1)	ALR7418
lh	(1)	ALR7419
rear quarter panel		
rh	(1)	ALR7420
lh	(1)	ALR7421
cantrail		
rh	(1)	ALR7422
lh	(1)	ALR7423

Inner Panels

Rear inner quarter panel;		
rh	(1)	MXC9888
lh	(1)	MXC9889
Inner sill		
rh	(1)	MXC9268
lh	(1)	MXC9269
Reinforcement - inner sill;		
rh	(1)	ALR1254
lh	(1)	ALR1255



Radiator Panel

Front panel - grille mounting	(1)	ALR1196
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Doors

See *Body Fittings* section for door trims, seals, hinges etc.

Door shell;		
front		
rh	(1)	ASR1738
lh	(1)	ASR1739
rear		
rh	(1)	ALR5964
lh	(1)	ALR5965
Door skin only;		
front		
rh	(1)	ALR24
lh	(1)	ALR25
rear		
rh	(1)	ALR26
lh	(1)	ALR27



Tailgate/Rear Load Door

See *Body Fittings* section for tailgate trim, including glass.

Lower tailgate assembly	(1)	BHA720030
Outer panel only - lower tailgate	(1)	MXC9816
Upper tailgate	(1)	ALR1228

Rear Lower Panel

Rear lower panel	(1)	MXC9279
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**GRILLE BADGE
DAG100330**



Radiator Grille

Radiator grille <i>Supplied primed.</i>	(1)	DHB102620LML
Headlamp finisher; <i>Supplied primed.</i>		
rh	(1)	AWR2010LML
lh	(1)	AWR2011LML
Badge - radiator grille;		
silver	(1)	BTR8401
gold	(1)	DAG100330



Bumper/Spoiler

Front bumper;		
without spoiler	(1)	ANR2332
with spoiler		
except Autobiography		
up to VIN XA (1999)	(1)	DPB103830
VIN YA (2000) on	(1)	DPB104600LYT
Autobiography only	(1)	STC7160P
Lower spoiler/bumper side - front - all models;		
rh	(1)	NTC9714
lh	(1)	NTC9713
Blanking plate - fog lamps - front spoiler;		
rh	(1)	ANR1996
lh	(1)	ANR1997
Grille - cold air intake -		
diesel auto	(1)	ANR4150
Seal - front bumper	(1)	ANR3686
Rear bumper;		
except Autobiography (black)		
up to VIN TA (1996)	(1)	ANR2535
VIN VA (1997) on	(1)	ANR4735
Autobiography (primer)		
up to VIN TA (1996)	(1)	STC7161P
VIN VA (1997) on	(1)	STC4031P
Panel - rear bumper - outer;		
rh	(1)	NTC7882
lh	(1)	NTC7881
Seal - rear bumper	(2)	ANR3687



Rubbing Strips

Rubbing strip;		
with chrome inserts		
front wing		
rh	(1)	DGB102560
lh	(1)	DGB102570
front door		
rh	(1)	DGC102960
lh	(1)	DGC102970
rear door		
rh	(1)	DGD102240
lh	(1)	DGD102250
rear quarter		
rh	(1)	DGD102280
lh	(1)	DGD102290
without chrome inserts		
front wing		
rh	(1)	AWR1072
lh	(1)	AWR1073
front door		
rh	(1)	AWR1074
lh	(1)	AWR1075
rear door		
rh	(1)	AWR1076
lh	(1)	AWR1077
rear quarter		
up to VIN WA408514 (1998)		
- rh	(1)	AWR1078
- lh	(1)	AWR1079
VIN WA408515 on		
- rh	(1)	DGD102200
- lh	(1)	DGD102210
Fixings - rubbing strips;		
nut		
rubbing strip to front door(2)		DYH10042L
rubbing strip to rear door(4)		BTR2095
cupscac		
rubbing strip to wing (a/r)		BTR691
rubbing strip to rear quarter(10)		BTR2923
screw - strip to rear quarter(4)		DA610045L

Lower Door Finishers

Door finisher - lower;		
front door		
rh	(1)	BTR2890
lh	(1)	BTR2891
rear door		
rh	(1)	BTR2892
lh	(1)	BTR2893
Fixings - lower door finishers;		
cupscac	(8)	BTR691
screw	(2)	AWR3042

Roof Pillar Finishers

'A'-post finisher;		
rh	(1)	DCB101260
lh	(1)	DCB101270
Nut - 'A'-post finisher	(4)	AWR2174
'D'-post finisher;		
rh	(1)	DDG100360
lh	(1)	DDG100370
'E'-post finisher;		
rh	(1)	BTR6226
lh	(1)	BTR6227
Fixings - 'E'-post finisher;		
screw	(6)	DA608045L
nutsert	(6)	BTR3218

Sill Finishers & Tread Plates

Sill finisher;		
rh	(1)	MXC4304
lh	(1)	MXC4305
Fixings - sill finishers;		
cupscac	(4)	BTR691
clip	(12)	BTR7915
plastic rivet	(2)	79086L
Tread plate - door sill;		
With 'Range Rover' lettering.		
front	(2)	MXC4308
rear	(2)	MXC4309
Fixings - tread plates;		
screw	(a/r)	AD608059
nutsert	(a/r)	BTR4508



Mudflaps

- Mudflaps - pair;
 front (1) **STC8535**
 rear (1) **STC8535**
 single exhaust (1) **STC8536**
 twin exhaust (1) **STC7703**
- Mudflaps - individual;
 front (1) **CAS100920**
 rh (1) **CAS100930**
 lh (1) **CAS100930**
 rear (1) **CAT101160**
 rh - all models (1) **CAT101160**
 lh (1) **CAT101170**
 single exhaust (1) **CAT101170**
 twin exhaust (1) **CAT101180**
- Fittings - mudflaps;
 front (6) **DYP10035L**
 screw (4) **ANU1284**
 lokut nut (2) **CZA4705**
 upper (4) **ANU1284**
 lower (2) **CZA4705**
- rear (4) **DA608065L**
 screw (4) **DA608065L**
 spring clip (4) **AK608145L**



REAR MUDFLAPS
STC7703

Windscreen

- Windscreen (tinted);
Windscreens are available for collection only.
 heated
 up to XA (1999) (1) **CMB101000**
 VIN YA (2000) on (1) **CMB000020**
 non-heated
 up to VIN XA (1999) (1) **ALR5385**
 VIN YA (2000) on (1) **CMB000010**
 (1) **RTC2063**
- Sealant pack windscreen;
 Finisher - windscreen;
 upper (1) **DCB101380**
 lower (1) **DCB101450**
- Clip - windscreen finisher;
 upper (8) **DCE10038L**
 lower (11) **BTR4428**
 up to VIN WA400633 (1999) (11) **BTR4428**
11 clip holes.
 VIN WA400634 on (14) **BTR4428**
14 clip holes.

SEALANT PACK
RTC2063



Rear Quarter Windows

- Glass - rear quarter window;
 up to VIN VA (1997)
 rh (with antenna) (1) **AWR1119**
 lh (1) **CVB101980**
 without antenna (1) **CVB101980**
 with antenna (1) **AWR1120**
- VIN WA (1998) only
 rh (with antenna) (1) **CVB101700**
 lh (1) **CVB101980**
 without antenna (1) **CVB101980**
 with antenna (1) **CVB101710**
- VIN XA (1999) up to XA422999
Antenna both sides.
 rh (1) **CVB103150**
 lh (1) **CVB103140**
- VIN XA423000 (1999) on
Antenna both sides.
 rh (1) **CVB103160**
 lh (1) **CVB103140**
- Finisher - rear quarter window;
 rh (1) **DDF100840**
 lh (1) **DDF100850**

Door Glass

- Door glass - front;
 front
 up to VIN WA (1998)
 rh (1) **ALR8271**
 lh (1) **ALR8272**
- VIN XA (1999) on
 rh (1) **CUB102940**
 lh (1) **CUB102950**
- rear - opening
 rh (1) **CVB102120**
 lh (1) **CVB102130**
- rear - fixed quarterlight
 up to VIN WA (1998)
 rh (1) **ALR6358**
 lh (1) **ALR6359**
- VIN XA (1999) on
 rh (1) **CVB102160**
 lh (1) **CVB102170**
- Seal - door glass channel;
 front
 outer (1) **ALR8600**
 rh (1) **ALR8601**
 lh (1) **ALR8601**
 inner
 rh (1) **ALR8232**
 lh (1) **ALR8233**
 lower (2) **ALR6943**
- rear
 outer
 rh (1) **CGE101280**
 lh (1) **CGE101290**
 inner
 rh (1) **ALR6880**
 lh (1) **ALR6881**
 lower (2) **ALR6944**
- Seal - rear quarterlight;
 rh (1) **ALR6940**
 lh (1) **ALR6941**



WINDOW REGULATOR
CVF100740

Window Regulators

- Window regulator only;
 front
 rh (1) **CVF100740**
 lh (1) **CVF100750**
- rear
 rh (1) **ASR2496**
 lh (1) **ASR2497**
- Motor - electric window - front & rear;
 rh - front & rear (2) **ASR2498**
 lh - front & rear (2) **ASR2499**

WINDOW MOTOR
ASR2498





Tailgate Glass

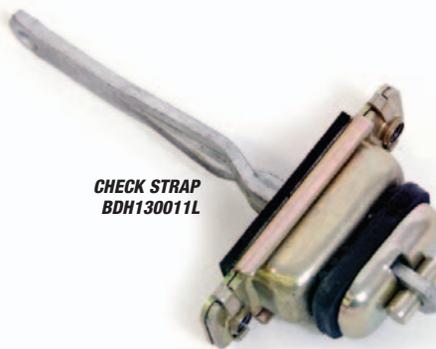
Glass - upper tailgate (complete with finishers);
 privacy tint (1) **ASR2381**
 green "optikool" (1) **CVB102180**

Sunroof Assembly

Glass panel - sunroof (1) **ALR5124**
 Seal - glass panel - sunroof (1) **EEQ100400**
 Seal - sunroof frame;
 side (1) **EEQ100420**
 rear (1) **EEQ100410**
 Motor - electric sunroof (1) **STC1668**
 Cable - sunroof drive (1) **EGY100200**

Door Fittings

Hinge assembly - front & rear doors;
 upper
 rh (1) **ALR3382**
 lh (1) **ALR3383**
 lower
 rh (1) **ALR3384**
 lh (1) **ALR3385**
 Screw - door hinge (a/r) **AYP10003**
 Seal - rear door to wheelarch;
 rh - (with green clips) (1) **ALR7952**
 lh - (with orange clips) (1) **ALR7953**
 Reflector - door casing (4) **AMR3409**



CHECK STRAP
BDH130011L

Door Check Straps

Check strap - front & rear doors (4) **BDH130011L**
 Screw - check strap (8) **DYP101490**
 Pin - check strap (4) **BDM100050**

Door Handles & Locks

Lock set
 Comprising 4 door handles, 2 remote units, tailgate push-button, steering column lock assembly, glovebox lock and remote receiver. Please contact our sales department for a price & availability of lock sets, quoting your vehicle's VIN.

Door handle - outer;
 front
 rhd (1) **ALR8122**
 rh (1) **ALR8123**
 lh (1) **ALR8124**
 lhd (1) **ALR8125**
 rh (1) **ALR8126**
 lh (1) **ALR8127**
 rear (side doors)
 rh (1) **ALR8126**
 lh (1) **ALR8127**

Gasket - door handle;
 Front & rear gasket required per handle.
 front (4) **ALR69**
 rear (4) **ALR70**

TAILGATE PUSH
BUTTON
ALR6310



Tailgate push-button;
 black (1) **ALR6310**
 chrome (1) **FQY100030**
 Seal - tailgate push-button (1) **ALR5252**
 Actuator - tailgate locking/unlocking;
 up to VIN WA376579 (1998) (1) **ALR5189**
 VIN WA376580 on (1) **ASR2656**
 Steering column/ignition lock;
 up to VIN MA (1995) (1) **MXC4599H**
 VIN TA (1996) on
 except North America (1) **ALR9420H**
 North America (1) **ASR1045H**
 Bulb - ignition lock illumination (1) **STC2986**
 Ignition switch (1) **STC2958**
 Glovebox lock (1) **MXC4600H**

IGNITION SWITCH
STC2958



Door Seals

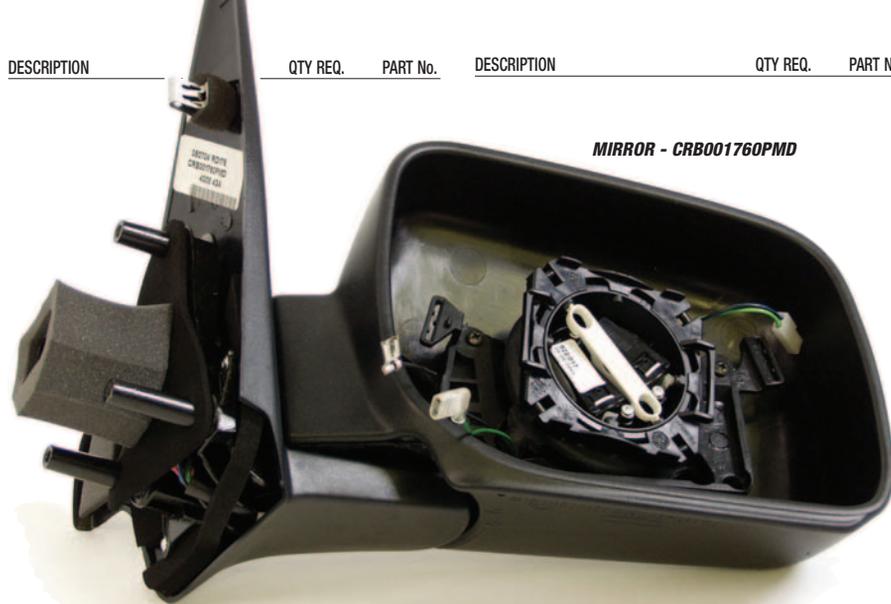
Seal - door aperture;
 front door - ash grey (2) **ALR6283LNF**
 rear door - ash grey (2) **ALR6285LNF**
 tailgate (1) **BHK720020**
 Secondary seal - side doors;
 A-post/header
 rh (1) **ALR6938**
 lh (1) **ALR6939**
 B/C-post
 rh (1) **ALR6316**
 lh (1) **ALR6317**
 Waist seal - door - outer;
 For inner waist seal, see Interior Trim.
 front
 rh (1) **ALR3146**
 lh (1) **ALR3147**
 rear
 rh (1) **ASR2432**
 lh (1) **ASR2433**
 VIN XA422230 on
 rh (1) **DDE101540**
 lh (1) **DDE101550**

MORE STOCK
EVERY DAY

If the part you require is not listed here, please phone and enquire. By now we might well have it. For prices, terms & conditions etc, please refer to our latest price guide.

DOOR SEAL
ALR6283LNF





MIRROR - CRB001760PMD



Door Mirrors

Door mirror - complete - up to 1999;

Supplied with glass.

Colour-coded mirrors are supplied primed, ready to paint.

up to VIN TA (1996)

memory

rh (1) **CRB001760PMD**

lh (1) **CRB001770PMD**

non-memory

rh (1) **STC3746**

lh (1) **STC3747**

VIN VA (1997) to XA (1999)

memory

rh (1) **AWR5287**

lh (1) **AWR5288**

non-memory

rh (1) **AWR5291**

lh (1) **AWR5292**



Door mirror assembly - 2000 on;

Supplied less glass.

Colour-coded mirrors are supplied primed, ready to paint.

memory

primed

rh (1) **CRB001720LML**

lh (1) **CRB001730LML**

non-painted

rh (1) **CRB001760PMD**

lh (1) **CRB001770PMD**

non-memory

primed

rh (1) **CRB112620LML**

lh (1) **CRB112630LML**

non-painted

rh (1) **CRB001760PMD**

lh (1) **CRB001770PMD**

Glass only - door mirror);

Convex.

up to VIN XA (1999)

rh (1) **BTR6072**

lh (1) **BTR6073**

VIN YA (2000) on

electrochromatic

rh (1) **CRD101240**

lh (1) **CRD101250**

non-electrochromatic

rh (1) **CRD000310**

lh (1) **CRD000330**

Adapter - motor to glass (1) **STC4625**

Tailgate Finishers

Top finisher - lower tailgate (1) **AWR1068LNF**

Hinge - lower tailgate (2) **MXC9838**

Retaining cable -

lower tailgate (2) **ALR5237**

Seal - upper tailgate (1) **ALR6342**

Hinge - upper tailgate (2) **ASR1752**

Finisher - exterior - upper tailgate;

rh (1) **ALR6340**

lh (1) **ALR6341**

lower (1) **AWR4314**

upper (1) **ALR6307**

Gas strut - upper tailgate (2) **ALR1050**



MIRROR GLASS
BTR6072
AND ADAPTER
STC4625



DESCRIPTION QTY REQ. PART No.

Decals & Badges

Bonnet decal - 'RANGE ROVER':		
silver	(1)	BTR7939MAD
basalt	(1)	BTR7939PUK
Tailgate decal;		
'RANGE ROVER'		
silver	(1)	BTR7940MAD
basalt	(1)	BTR7940PUK
'4.0'		
silver	(1)	AWR1332MAD
basalt	(1)	AWR1332PUK
'4.0 SE'		
silver	(1)	AWR1333MAD
basalt	(1)	AWR1333PUK
'4.0 HSE'		
silver	(1)	AWR2503MAD
'4.6 HSE'		
silver	(1)	AWR1334MAD
basalt	(1)	AWR1334PUK
'4.6 SE'		
silver	(1)	DAM000070MAD
basalt	(1)	DAM000070PUK
'2.5 DT'		
silver	(1)	AWR1335MAD
basalt	(1)	AWR1335PUK
'2.5 DSE'		
silver	(1)	AWR1336MAD
basalt	(1)	AWR1336PUK
'4.0 S'		
silver	(1)	DAH100810MAD
basalt	(1)	DAH100810PUK
'2.5 DHSE'		
silver	(1)	DAH100850MAD
basalt	(1)	DAH100850PUK
Badge;		
radiator grille - 'LAND ROVER'		
silver	(1)	BTR8401
gold	(1)	DAG100330
tailgate -		
'LAND ROVER' - gold	(1)	BTR1047
'VOGUE' - chrome	(1)	DAH100980MMM
'30th ANNIVERSARY'	(1)	DAM000010

Graphic Side Body Protection

Graphic protector kit (1) **STC8515**
 Land Rover accessory for lower body sides.
 Tough vinyl in a basalt grey finish to coordinate with bumpers and sills. Includes number plate surround.
 Self adhesive.



DESCRIPTION QTY REQ. PART No. DESCRIPTION QTY REQ. PART No.





CENTRE CONSOLE TRIM - FWJ100120

Centre Console Trim

Switch surround - centre console;

burr walnut

rhd (1) **FWJ100120**

lhd (1) **FWJ100130**

Ashtray cover - rear;

burr walnut (1) **FKH100390ANV**

burr maple (1) **FKH000010AYZ**

MANUAL
GEAR LEVER
GAITER
BTR6746



Gaiter - gear lever - manual;

inner (1) **AWR1556**

outer (1) **BTR6746**

HANDBRAKE
GAITER
BTR7068



Gaiter - handbrake;

black (1) **BTR7068**

ash grey (1) **FJL102160LNF**

dark granite (1) **FJL102160LOY**

light stone beige (1) **FJL102160SMK**

walnut (1) **FJL102160AAT**



Interior Wood Trim Kits

See 'Accessories' for further information & photographs.

Wood trim kit - Genuine Land Rover;

facia and door finishers

See photo above.

Comprising 4 door trims, dash facia trim and clips.

Does not include items listed in Facia Enhancement

Pack listed below.

All items available separately - please enquire.

up to VIN VA383821 (1997) - burr walnut

rhd (1) **BTR7886**

lhd (1) **BTR7885**

VIN VA383822 on - burr walnut

rhd (1) **FCE101020**

lhd (1) **FCE101030**

30th Anniversary - burr maple

rhd (1) **FDG000040AYZ**

lhd (1) **FDG000050AYZ**

facia enhancement pack

See 'Accessories' for photos.

Highly polished California dark burr wood, the pack

includes five pieces: instrument binnacle, radio surround,

a/c control panel, gear lever surround, window switch

panel. Automatic vehicles only.

rhd (1) **STC7658AA**

lhd (1) **STC7666AA**

door cappings kit (1) **STC7660**

Four pieces of highly polished California dark burr wood.

All models except HSE. Not shown.



AFTERMARKET
WOOD TRIM KIT.

Rear View Mirror

Rear view mirror;

manual dipping

up to VIN XA (1999) (1) **BTR9119**

VIN YA (2000) on (1) **CTB000090**

automatic dipping

up to VIN XA (1999) (1) **AWR3784**

VIN YA (2000) on (1) **CTB100220L**

Carpets

For price & availability of carpets, please contact our sales department.

Headlining

Headlining;

sunroof (1) **AWR1572LUM**

non-sunroof (1) **AWR1573LUM**

HEATED SEAT
ELEMENT
HGL000050



Door Trim Panels

For price & availability of door trim panels, please contact our sales department., remembering to quote exact vehicle details.

Stud - plastic - door trim panel(a/r) **MWC9134**

Waist seal - inner - door trim panel;

front (2) **BTR8616**

rear (2) **BTR8617**

long (2) **BTR8618**

short (2) **BTR8618**

Loadspace Cover

Loadspace cover (folding) - rear;

ash grey (1) **EPB101580LNF**

dark granite (1) **EPB101580LOY**

light stone beige (1) **EPB101580SMJ**

tan (1) **EPB101580AUK**

walnut (1) **EPB101580AAT**

Heated Seat Elements

Element - front heated seat;

up to VIN XA (1999)

cushion (2) **HGL000050**

squab (2) **HGK000050**

VIN YA (2000) on

cushion (2) **HGL000040**

squab (2) **HGK000040**

DESCRIPTION QTY REQ. PART No.

QTY REQ. PART No.

DESCRIPTION QTY REQ. PART No.



**RUBBER
OVERMATS
STC8520AA**

Footwell Mats

- Footwell mats - rubber;
vehicle set of 4 (1) **STC8520AA**
front pair (1) **STC8890AA**
- Footwell mats - carpet - vehicle set of 4
standard
- Ash grey (1) **STC7817**
 - Granite grey (1) **STC7815**
 - Saddle (1) **STC7816**
 - Stone beige (1) **STC8929AB**
 - Walnut (1) **STC50272AAT**
- luxury
- Ash grey
 - rhd (1) **STC7817**
 - lhd (1) **STC8928AB**
 - Granite grey
 - rhd (1) **STC7815**
 - lhd (1) **STC8521AB**
 - Saddle (1) **STC7816**
 - rhd (1) **STC8531AB**
 - lhd (1) **STC8531AB**
 - Stone beige (1)
 - rhd (1) **STC7818**
 - lhd (1) **STC8929AB**
- two-colour
- Ash grey/Classic green
 - rhd (1) **STC50272WDB**
 - lhd (1) **STC50273WDB**
 - Ash grey/Prussian blue
 - rhd (1) **STC50272RGH**
 - lhd (1) **STC50273RGH**
 - Ash grey/Rowan berry red
 - rhd (1) **STC50272WAW**
 - lhd (1) **STC50273WAW**
- Footwell mats -
aftermarket (1) **RA1431**
A car set of tailored velour mats in black, blue, beige, grey, red or green.

Seat Belts

- Seat belt - front (ash grey);
belt & reel assy
up to VIN WA (1998)
- rh (1) **EVB103860LNF**
 - lh (1) **EVB103870LNF**
- VIN XA (1999) on (with pretensioner)
- rh (1) **EVB104290LNF**
 - lh (1) **EVB104340LNF**
 - binnacle (2) **EVB104920LNF**
- Seat belt - rear (ash grey);
belt & reel assy - outer belts
- rh (1) **EVL104180LNF**
 - lh (1) **EVL104190LNF**
- VIN YA (2000) on
- rh (1) **EVL000140LNF**
 - lh (1) **EVL000150LNF**
- belt & reel assy -
centre belt (1) **BTR8892LNF**
- binnacle
- rh (2) **BTR9050LNF**
 - lh (1) **BTR9052LNF**



**COLOURS
AVAILABLE FOR
AFTERMARKET
CARPET
FOOTWELL MATS
RA1431**



**CARPET
FOOTWELL
MATS
STC8928AA**

Miscellaneous

- Cable - internal door release;
front
- rh (2) **ALR6968**
 - lh (2) **ALR6969**
- rear
- rh (2) **ALR6966**
 - lh (2) **ALR6967**

Picnic table set;
Finished in highly polished dark burr wood and leather, these picnic tables fit into the rear of the front seats and include a recess to locate a drink. Only available in leather trim. Not shown.

- Saddle leather (1) **STC7659AUK**
- Ash grey leather (1) **STC7659LNF**
- Granite leather (1) **STC7659LPD**
- Light Stone leather (1) **STC7659SMK**



SIDE STEPS

Side steps - running board type (pair)
 original equipment (rubber) **STC8505AA**
Use with Mudflap Kit STC8535. (If not already fitted).
 aftermarket
 rubber - full length **STC8505AAP**
Inc. end caps
 rubber - 3/4 length **STC8505PQ**
 stainless steel - 3/4 length **STC8505SS**
 Mudflap kit - running boards **STC8535**



NUDGE BARS

'A'-bar (2" tube) - Aftermarket
 black nylon coated **STC8501AAP**
 stainless steel **STC8501PSS**



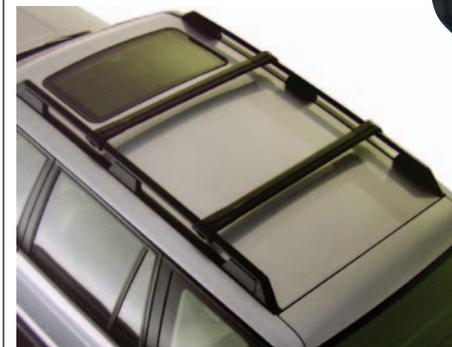
ROOF RACK & RAILS



AFTERMARKET
 Roof rack - Safari **LL1214**
Aerodynamically tested, lightweight aluminium roof rack system which fits to Range Rover's existing mount system using the required fitting kit.
 Fitting kit - Safari roof rack **RA2009**

ORIGINAL EQUIPMENT
 Roof rails - longitudinal (pair) **STC8506**
 Cross bars - roof rails (pair) **STC8508**
 Accessories for roof rails/cross bars;
 ski carrier **CAN500020**
 sailboard carrier **STC8527**
 luggage box (450 litres) **CAK500010**
 ski box (400 litres) **CAK500020**
Longer than CAK500010.
 adapter kit for luggage/ski box **STC8512AA**

Sports bars (pair) **STC50252**
Fit without longitudinal roof rails.
 Accessories for sports bars;
 ski carrier **CAN500030**
 sailboard carrier **STC8435**
 luggage rack **STC50176AA**
 load retainers (pair) **RTC9477**
 quick ratchet strap **STC7566**
 luggage box **CAK500010**
 ski box (*longer than CAK500010*) **CAK500020**
 adapter kit for luggage/ski box **STC8512AA**



DESCRIPTION

PART No.

AUXILIARY LAMPS



Driving Lamp;
Rally 1000 **STC7644**
As fitted to Tomb Raider vehicles.

Safari 5000 **STC8480**
Genuine 9" circular lamps with removable stone guard.
Supplied individually.

Wipac 'Off Road' - pair **RX1512**
9" circular driving lamps supplied as a pair,
complete with chunky plastic grille.

SAFARI 5000 LAMPS
STC8481



Fog lamp - Safari 5000 **STC8481**
Accessories - Safari 5000 lamps;
bulb **606178**
Driving lamp and fog lamp.
replacement lens **STC8811**
driving lamp **STC8812**
fog lamp **STC8842**
stoneguard **STC8883AA**
steady bar **STC8884**
Must be used when fitting Safari 5000 lamps
to nudge bars.
wiring kit for Safari lamps **RA1439**
lamp mounting bar **RA1439**
Stainless steel.

LAMP GUARDS

Lamp guards;
Genuine Land Rover **STC8503AA**
front **STC8504AB**
rear **STC8504P**
Aftermarket - rear pair only



ORIGINAL FRONT LAMP GUARDS - STC8503AA

DESCRIPTION

PART No.

LAMP UPGRADE KIT



Lamp upgrade kit - 2000 model year;
Upgrade your vehicle to later specification with these
Original Equipment, grey lens lamps. Easy to install.
Available in RHD, LHD & NAS kits.

complete kit - with fog lamps **RA1342**
Includes headlamps, front indicators, side repeaters,
fog lamps and rear lamps. Not suitable for diesel auto.

complete kit - no fog lamps **RA1342NFL**
As above, less fog lamps.
Ideal for diesel auto.

part kit **RA1341**
Includes front indicators, side repeaters and rear lamps.
Less headlamps and fog lamps. Suitable for any model.



HIGH LEVEL STOP LAMP KIT



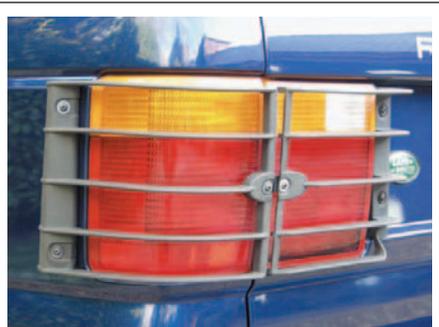
High level stop lamp kit;
This high level stop lamp kit is housed in a colour-keyed trim
panel, to match the vehicle's interior.

Ash grey **E01100060LNF**
Tan **E01100060AUK**
Granite **E01100060LOY**
Light Stone **E01100060SMJ**

FOG LAMP KITS



Fog lamp kit - up to VIN XA (1999)(1) **STC8540**
Includes pair of clear front foglamps, switch and bulbs.
Not suitable for diesel vehicles with auto transmission.



ORIGINAL REAR LAMP GUARDS - STC8504AB



AFTERMARKET REAR ONLY - STC8504P

STANDARD SHOCK ABSORBER KIT



STANDARD SHOCK ABSORBER KIT RA2002

Standard Shock Absorber Kit (1) **RA2002**
 Include 2 front and 2 rear standard shock absorbers.

STANDARD & UPRATED BUSH & BOLT KITS



BOLT KIT - RA2004

Bolt Kit (1) **RA2004**
 Contains all nuts & bolts required when renewing the suspension bushes.



STANDARD BUSH KIT - RA2003

Standard Bush Kit (1) **RA2003**
 Direct replacement of original bushes. Kit contains a complete vehicle set of standard suspension bushes, as follows: front and rear shock absorber (lower), radius arms, Panhard rods & front anti-roll bar.



POLY BUSH KIT - RA1338 CLASSIC

Poly Bush Kit;
 Original 'Polybush' suspension bushes, giving a firmer ride and more positive handling. Easy to fit and very long lasting. Classic (orange bushes) are firmer, giving a tauter feel and better responsiveness; Comfort (blue bushes) are softer and give a smoother, more relaxed ride.
 Kits include: front & rear Panhard rod bushes and front & rear radius arm bushes, complete with steel inserts.

classic (1) **RA1338CLASSIC**
 comfort (1) **RA1338COMFORT**

Polyurethane Bush Kit (alternative) (1) **RA1338AP**
 High quality bushes made from 80 shore hardness polyurethane (black). Not shown.
 Kits include: front & rear Panhard rod bushes and front & rear radius arm bushes, complete with steel inserts.

Supplementary Poly Bush Kit (1) **RA2005**
 Includes bushes not supplied in Polyurethane kits, as follows: shock absorber (lower), front anti-roll bar and steering damper bushes. Not shown.

UPRATED SHOCK ABSORBER KITS

BILSTEIN



BILSTEIN - GAS, HEAVY DUTY, NON ADJUSTABLE



KONI - OIL FILLED, ADJUSTABLE

Up-rated shock absorber kit - vehicle set;
 Bilstein are heavy duty, gas, non-adjustable shock absorbers.

Koni are oil-filled, adjustable (off-car) shock absorbers.

Bilstein (set of 4) **RA2006B**
 Koni (set of 4) **RA2006K**

Up-rated shock absorbers - front or rear (pairs);
 Bilstein are heavy duty, gas, non-adjustable shock absorbers.

Koni are oil-filled, adjustable (off-car) shock absorbers.

Bilstein front (pair) **RA1363B**
 rear (pair) **RA1364B**
 Koni front (pair) **RA1363K**
 rear (pair) **RA1364K**

UPRATED STEERING DAMPER

For improved feel and steering accuracy.

BILSTEIN



UPRATED STEERING DAMPER ANR2640UR

Up-rated steering damper Bilstein

ANR2640UR

REAR ANTI-ROLL BAR

Our anti-roll bar kits will transform the handling of your Range Rover. Supplied with instructions, brackets, nuts and bolts etc.



Rear Anti-roll bar kit

RA1467

COIL SPRING CONVERSION KIT



Coil spring conversion kit **RA1449**
 A straightforward DIY conversion kit which replaces the Range Rover's air suspension with conventional coil springs. A cost-effective solution for vehicles with faulty EAS or for owners who favour coil spring suspension.
 Note: we recommend fitting new shock absorbers at the same time.

UPGRADED BRAKE DISCS & PADS

EBC UPGRATED FRONT DISCS & PADS



Brake disc - uprated;
 front
 EBC Turbo Groove (pair) **NTC8780UR**
 Rossini (pair) **NTC8780ROS**
 rear
 EBC Turbo Groove (pair) **SDB000470UR**
 Rossini (pair) **SDB000470ROS**

Brake pads - uprated;
 EBC Kevlar 'Green Stuff' fast road.
 front (set) **SFP100460UR**
 rear (set) **SFP100470UR**

EBC UPGRATED REAR DISCS & PADS



ROSSINI UPGRATED BRAKE DISCS

Performance drilled and grooved. Improved stopping power, reduced brake fade. Unique signature for improved safety. Superb quality. Use EBC Brake Pads with these discs.

STAINLESS STEEL EXHAUSTS

See pages 25-27 for details on standard and sports exhaust systems in Stainless steel.



18" ALLOY WHEEL & WHEEL-TYRE PACKAGES

We offer a superb range of 18" alloy wheels to enhance and upgrade your Range Rover.
 You will find that our combined wheel/tyre packages offer great value for money - and convenience.
 Special low cost carriage also applies for wheel/tyre sets.

HURRICANE



'Hurricane'

Land Rover alloy wheel (10-spoke)
 Silver sparkle, less centre & nuts (8J x 18).

wheel only (each)
 wheel set (4)

RRC501470MNH
RRC501470MNHK



'Hurricane'

Land Rover alloy wheel (10-spoke) & tyre
 Silver sparkle, less centre & nuts (8J x 18).
 Fitted with quality 255/55 R18 tyre and balanced.

wheel & tyre (each)
 wheel & tyre set (4)

RRC501470MNHHT
RRC501470MNHKT

MONDIAL



'Mondial'

Land Rover alloy wheel (5-spoke)
 Silver sparkle, less centre & nuts (8J x 18).

wheel only (each)
 wheel set (4)

RRC115410MNH
RRC115410MNHK



'Mondial'

Land Rover alloy wheel (5-spoke) & tyre
 Silver sparkle, less centre & nuts (8J x 18).
 Fitted with quality 255/55 R18 tyre and balanced.

wheel & tyre (each)
 wheel & tyre set (4)

RRC115410MNHHT
RRC115410MNHKT

TRIPLE SPORT



'Triple Sport'

Land Rover alloy wheel (6-spoke)
 Silver, less centre & nuts (8J x 18).

wheel only (each)
 wheel set (4)

STC8516
STC8516K



'Triple Sport'

Land Rover alloy wheel (6-spoke) & tyre
 Silver, less centre & nuts (8J x 18).
 Fitted with quality 255/55 R18 tyre and balanced.

wheel & tyre (each)
 wheel & tyre set (4)

STC8516T
STC8516TKT

COMET

'Comet'
 Land Rover alloy wheel (6-spoke)
 Silver, less centre & nuts (8J x 18).

wheel only (each)
 wheel set (4)

RRC000930MCM
RRC000930MCMK



'Comet'
 Land Rover alloy wheel (6-spoke) & tyre
 Silver, less centre & nuts (8J x 18).
 Fitted with quality 255/55 R18 tyre and balanced.

wheel & tyre (each)
 wheel & tyre set (4)

RRC000930MCMHT
RRC000930MCMKT

PROSPORT

'Prosport'
 Land Rover alloy wheel (5-spoke)
 Silver sparkle, less centre & nuts (8J x 18).

wheel only (each)
 wheel set (4)

ANR4849MNH
ANR4849MNHK



'Prosport'

Land Rover alloy wheel (5-spoke) & tyre
 Silver sparkle, less centre & nuts (8J x 18).

wheel & tyre (each)
 wheel & tyre set (4)

ANR4849MNHHT
ANR4849MNHKT



Nuts & Centres

Note: existing (series 2 Range Rover) wheel nuts and centres may be re-used with 18" wheel option. We do however, recommend locking wheel nuts if not fitted.

- wheel nuts (standard)
 - each **ANR3679**
 - set of 20 **ANR3679K**
- wheel nuts (locking)
 - set of 4 **STC8513**
 - set of 4 + 16 standard nuts **STC8513K**
- wheel centre cap (with logo)
 - grey (with logo) - each **ANR3522MNH**
 - green (Land Rover badge) - each **RRJ000010MNH**



Power Digital Box2

www.rimmerbros.co.uk

DIESEL PLUG-IN POWER UPGRADE

FOR LAND ROVER ENGINES:

TD4 FREELANDER	TD5 DISCOVERY DEFENDER	TD-V6 DISCOVERY 3 RANGE ROVER SPORT	TD6 RANGE ROVER (2002 ON)	2.5TD RANGE ROVER (1995-2002)
--------------------------	-------------------------------------	-----------------------------------------------------	----------------------------------------	--------------------------------------------

PLUG IN A Power Box!

Installation is relatively easy, with no specialist tools or skills required. No irreversible modifications are made - the Power Box can be removed just as easily and the vehicle reverts to its original state.

HOW DOES IT WORK?

Power Box is a high quality, *digital* management upgrade, incorporating a modern RISC microprocessor. The "chip" is carefully programmed - using the manufacturers standard fuel map as a foundation - and modifies the opening times of the injectors, which then accurately meters the extra fuel required. Unlike many *analogue* devices, which crudely over-fuel throughout the entire rev-range, each Power Box is specifically mapped for the intended application. Extra fuel is provided when needed - eliminating flat-spots and hesitation - but there is no unnecessary enrichment, meaning no loss of fuel economy and no *black smoke*. In fact, most Power Box users report a noticeable improvement in fuel economy, as they discover it's no longer necessary to work their vehicle so hard.

WHERE IS IT FITTED?

On most vehicles, the Power Box fits under the bonnet, interrupting the wiring loom from the engine ECU. All Power Boxes are fitted with the original vehicle connectors, so installation is simply a case of unplugging the relevant connector and plugging in the Power Box. Full instructions are supplied and no special tools or skills are required.

Power Boxes are small, neat and discrete. They are fully encapsulated in resin and are shock resistant. Care, of course, should be taken to locate the Power Box away from the effects of water.

HOW MUCH POWER WILL I GAIN?

On average, Power Boxes give around 20% increase in power and 15-20% increase in torque (see the power table opposite). However, more important is how the vehicle *feels*: throttle response, crispness and driveability are all immeasurably improved, while flat-spots and sluggishness are virtually eliminated.

ADDITIONAL POWER GAINS

We also strongly recommend fitting a K&N air filter with a Power Box. This will allow the engine to breathe and perform more efficiently (K&N's can also be cleaned and re-used). In addition, fitting one of our stainless steel exhausts will also have the benefits of extracting exhaust gasses more effectively, with reduced back pressure, increased flow and improved turbo response - they look good too! If you wish to go further than this, consider an uprated intercooler (see page 21) for a truly efficient turbo diesel engine. With each of these enhancements, your Power Box can be adjusted to give even better results. Please see the tables below.

WHY NOT JUST HAVE MY ECU RE-CHIPPED?

Unlike an ECU chip, a Power Box can be fitted and removed easily. Also, as the Power Box doesn't disturb the ECU, its presence cannot be detected by diagnostic equipment. Finally, when the vehicle is sold, the Power Box can simply be removed if required and refitted to another vehicle.

In addition, Power Boxes are:

- ✓ TUV approved.
- ✓ Fully compliant with original exhaust emissions standards.
- ✓ Non-damaging to your engine.
- ✓ Power Box is covered by a 3 year guarantee (limited liability).

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- **More power & torque**
- **No loss of economy**
- **Easy installation**

Significant power & torque increases are achieved by simply plugging in a Power Box.

DIESEL PLUG-IN POWER UPGRADE

THE ADDITIONAL OUTPUT FIGURES ARE THE MINIMUM THAT CAN BE OBTAINED

MODEL	APPLICATION	VIN*/CHASSIS*	STANDARD OUTPUT		ADDITIONAL OUTPUT WITH POWER BOX		PART NO
			BHP	TORQUE (NM)	BHP	TORQUE (NM)	
Defender	Td5 1999 ON	TA ON	122	300	33	65	LL1340
Discovery 2	Td5 1999 ON	TA ON	137	300	21	65	LL1340
Discovery 3	TdV6 2005 ON	5A ON	189	440	22	50	RD1175
Range Rover	2.5td (P38) 1995 on	MA ON	136	268	25	42	RA1456
Range Rover	3.0 Td6 2002 on	2A ON	177	390	26	50	RA1458
Range Rover	SPORT 2005 on	5A ON	189	440	22	50	RD1175
Freelander	Td4 2000 on	YA ON	112	260	18	40	LF1071

*Please quote chassis number when ordering.

"It does what it says on the label"

Land Rover Enthusiast Magazine (March 2004) carried a 3 page feature fitting and testing a Plug-In Powerbox upgrade to a Series 2 (P 38A) Range Rover. A full version of this feature can be found on our website www.rimmerbros.co.uk

"Claim Rimmer Bros: you can expect an increase of 25 bhp and 42 Nm (31 lb ft) of torque. New printout figures with the Powerbox fitted showed it was producing 169 bhp at 4160 rpm - an increase of 31 bhp. And the torque had increased as well, to 242 lb ft (328 Nm) - an increase of 45 lb ft (60Nm)....."

"As for the claims on power and torque, then the Powerbox had done just what it claimed and more. Very impressive!....."

"You just unplug the wiring harness going to the fuel pump and connect the Powerbox in line, and then do the same with the wiring connection to the fuel filter. As for being easy to fit and remove... well, yes it is....."

"However the most impressive thing about the Powerbox is not a claim that is actually made for it. It's the better driveability it gives the vehicle. It gives more grunt, changing the sluggish diesel Range Rover into a much livelier vehicle, especially when pulling away....."

"The power is now there when you require it....."

"The Range Rover is much nicer to drive....."

"In all, we reckoned the Powerbox would be a good buy for any 38A owner. It totally changed the diesel Range Rover....."

STAINLESS STEEL EXHAUST SYSTEMS

MODEL (Cat back)	APPLICATION	PART NO.
Defender Large bore exit 90 110 130	Td5 Td5 Td5	LR1127 LR1128 LR1129
Discovery Large bore exit	Td5	RD1035
Range Rover Twin large bore or quad exit	2.5td (P38A)	RA1088D
Range Rover Twin large bore exit	3.0 Td6	RA1455
Freelander Rear Silencer	Td4	LF1072



K&N AIR FILTERS

MODEL	APPLICATION	PART NO.
Defender	Td5	ESR4238KN
Discovery	Td5	ESR4238KN
Discovery	TdV6	PHE000112KN
Range Rover	2.5td to '99	ESR341KN
Range Rover	2.5td '00 on	ESR4238KN
Range Rover	3.0 Td6	PHE000040KN
Range Rover	TdV6	PHE000112KN
Freelander	Td4	PHE100500LKN

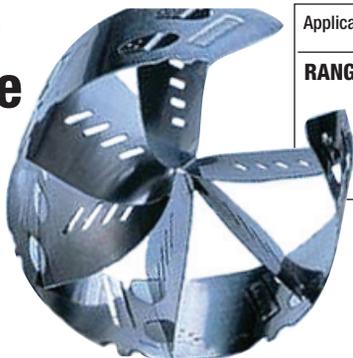
Power Boxes also available for other makes of diesel vehicle, including: ALFA AUDI BMW CHRYSLER CITROEN FIAT FORD HONDA HYUNDAI IVECO JEEP KIA LANCIA MAZDA MERCEDES MG MITSUBISHI NISSAN OPEL PEUGEOT RENAULT ROVER SAAB SEAT SKODA SUZUKI TOYOTA VOLVO VW



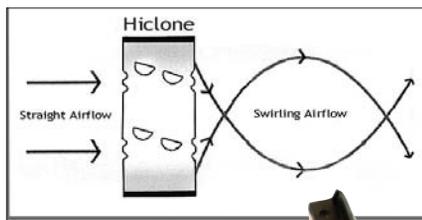
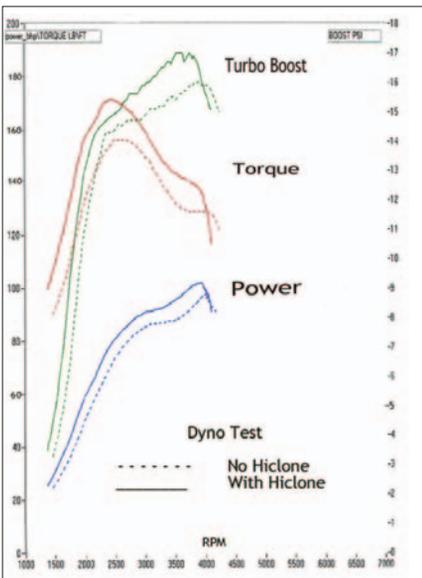
PERFORMANCE ENHANCEMENT

ACCESSORIES

- Increased torque
- Improves mileage
- Cuts emissions



Application	Engine	Part No.
RANGE ROVER P38A (SERIES 2)		
	2.5TD	RA1463
	4.0 & 4.6 V8 Efi	RA1461
	4.0 & 4.6 v8	RD1166
	<i>THOR engine with Bosch injection.</i>	



Hiclone is a simple non moving stainless steel device that sits inside the air induction system of an engine. Like a static mixer, it vigorously swirls the air.

The swirling effect improves the fuel/air mixture promoting more complete combustion. Hiclone increases torque, improves fuel consumption and cuts hydrocarbon emissions: in particular smoke.

Fit Hiclone in front of a Land Rover Turbo Charger and feel the difference (see graph). See how it improves low down grunt, acceleration and reduces turbo lag. Hiclone can also be fitted to non turbo diesel and petrol engines - feel the difference!

Hiclone also smoothes out the engine torque curve, resulting in a reduction in gear changes and a quieter engine especially on the motorway.

With Hiclone fitted you can corner in a higher gear, this makes the vehicle easier to drive and improves the ride.



MUDFLAPS



FRONT MUDFLAPS
STC8535

- Mudflaps - pair;
 - front **STC8535**
 - rear
 - single exhaust **STC8536**
 - twin exhaust **STC7703**
- Mudflaps - individual;
 - front
 - rh **CAS100920**
 - lh **CAS100930**
 - rear
 - rh - all models **CAT101160**
 - lh
 - single exhaust **CAT101170**
 - twin exhaust **CAT101180**

- Fittings - mudflaps;
- front
 - screw
 - lokut nut
 - upper
 - lower
 - rear
 - screw
 - spring clip

- DYP10035L**
- ANU1284**
- CZA4705L**
- DA608065L**
- AK608145L**



REAR MUDFLAPS
STC7703

DOOR WIND DEFLECTORS



Door wind deflectors (front pair) **RA1459**
Drive with the windows down without the buffeting!
Made from tough acrylic (light smoke) material.
Easily fitted.

K&N AIR FILTERS



K&N CONE FILTER RA1060
REFER TO LISTINGS



Air filter - K&N;
K&N offer superior filtration, an improvement in air flow and many times longer life than standard elements. Plus, they can be cleaned and re-used.

V8

replacement element

Fits inside existing airbox. Suitable for LPG.

- up to VIN TA (1996) (1) **ESR341K-N**
- VIN VA (1997) (1) **ESR4238K-N**
- VIN WA (1998) to WA385948

- (1) **ESR341K-N**
- VIN WA385949 on (1) **ESR4238K-N**
- cone type (1) **RA1060**

Ideal for LPG conversions. Completely replaces airbox & filter. Fits onto air mass meter. Not suitable for vehicles equipped with a sensor inside the air box.

diesel - replacement element

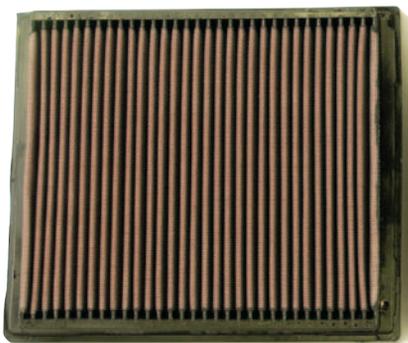
- up to VIN TA (1996) (1) **ESR341K-N**
- VIN VA (1997) on (1) **ESR4238K-N**



- Cleaning fluid (1 litre)** (1) **RX1346**
- For cleaning K&N filter elements.*

Element oil;
For re-oiling K&N elements.

- 1 fl oz sachet (1) **RX1347**
- 250ml bottle (1) **RX1348**
- 400ml aerosol (1) **RX1349**



K&N REPLACEMENT FILTERS FOR STANDARD ELEMENT

PARKING SENSOR KIT



Parking Sensor Kit
Universal type kit, includes 4 flush fit sensors, fitting kit, hole cutter, LCD - colour display unit & fitting instructions.

RX1559



RADIATOR RELIEF

COOLING SYSTEM ADDITIVE

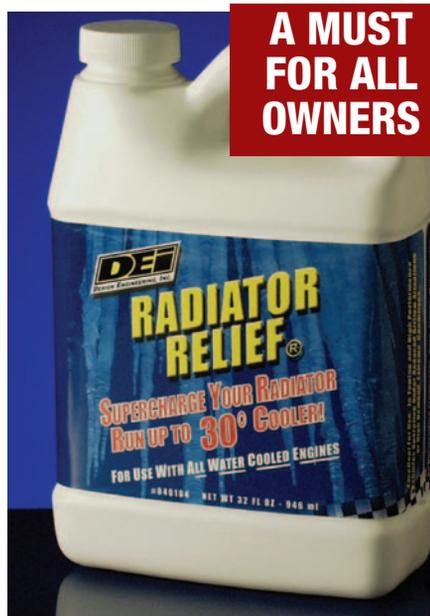
Radiator relief allows your radiator to transfer heat more efficiently, reducing your engines operating temperature (which is obviously controlled by the thermostat) by up to 30°F. You therefore have 'a little bit in hand' for those hot days stuck in traffic. This proven coolant additive will also cut 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.

- 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 (946ml)

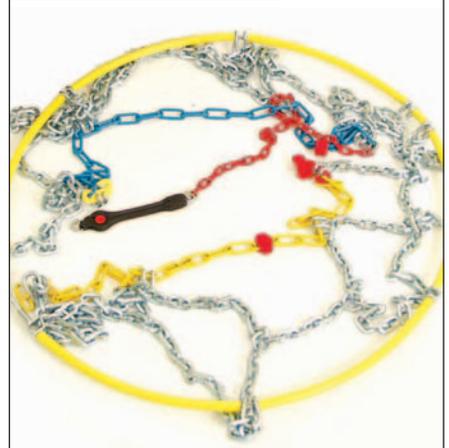
RX1461

Treats 1 engine.



A MUST FOR ALL OWNERS

SNOWCHAINS



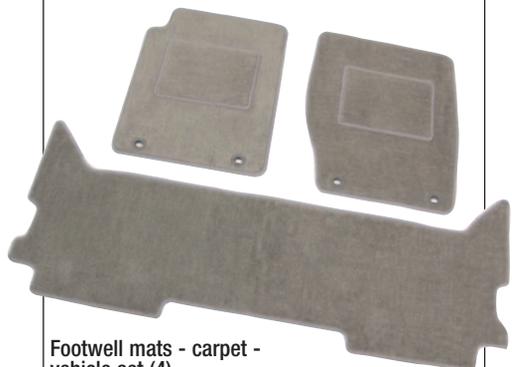
Snow chains (axle set);
for 235 x 16 tyres **STC8518**
for 255 x 16 tyres & 255 x 18 tyres **STC7565**

FOOTWELL MATS



Footwell mats - rubber;
vehicle set (4)
front pair

STC8520AA
STC8890AA



Footwell mats - carpet -
vehicle set (4)

standard

Ash grey
Granite grey
Saddle
Stone beige
Walnut

STC7817
STC7815
STC7816
STC8929AB
STC50272AAT

luxury

Ash grey
rhd
lhd
Granite grey
rhd
lhd
Saddle
rhd
lhd
Stone beige
rhd
lhd

STC7817
STC8928AB
STC7815
STC8521AB
STC7816
STC8531AB
STC7818
STC8929AB

two-colour

Ash grey/Classic green
rhd
lhd
Ash grey/Prussian blue
rhd
lhd
Ash grey/Rowan berry red
rhd
lhd

STC50272WDB
STC50273WDB
STC50272RGH
STC50273RGH
STC50272WAW
STC50273WAW



Footwell mats - aftermarket

RA1431

A car set of tailored velour mats in black, blue,
beige grey, red or green. Colour samples shown above.

LOADSPACE LINER

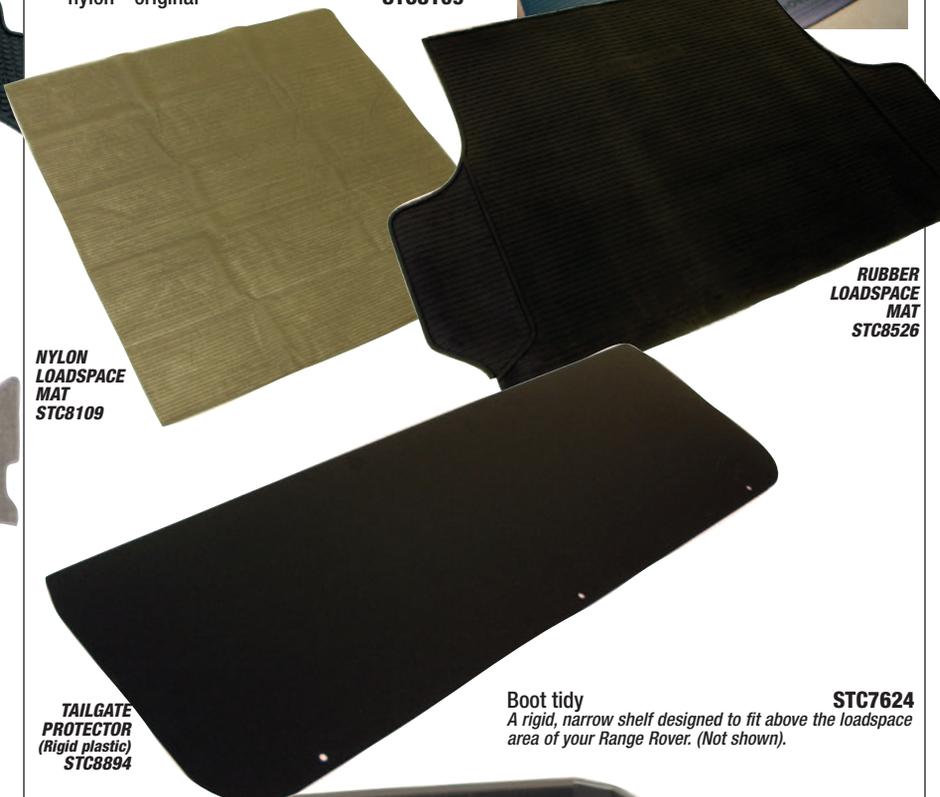
Loadspace mat;
rubber -
original
aftermarket
velour - various colours
nylon - original

STC8526
STC8526PR
STC8526PV
STC8109



**RUBBER
LOADSPACE
MAT
STC8526**

**NYLON
LOADSPACE
MAT
STC8109**



**TAILGATE
PROTECTOR
(Rigid plastic)
STC8894**

Boot tidy
A rigid, narrow shelf designed to fit above the loadspace
area of your Range Rover. (Not shown).

STC7624



Loadspace liner - rigid plastic **STC8525**

STORAGE



**RETAINING STRAP KIT
STC8530**

Load retention system

Includes luggage net, 2 ratchet straps and 4 lashing eye's.

STC8530

Gun box

Box dimensions: 870mm x 190mm.

STC8018AB

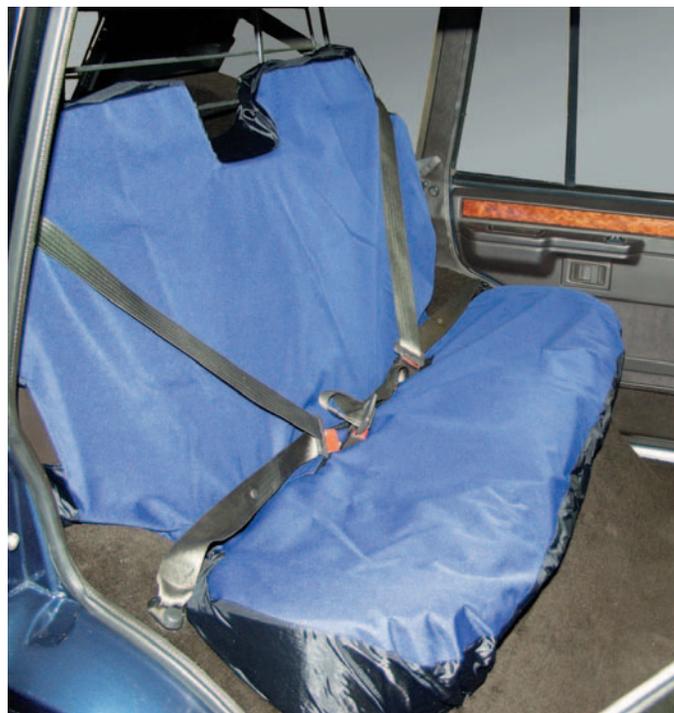
Lockable case - loadspace

STC8532

Fixing kit - gun box

STC8533

WATERPROOF SEAT COVERS



Seat covers - waterproof;
Genuine Land Rover

front seats - non side air bag - pair

Ash grey	STC8522LNF
Black	STC8522PMA
Lightstone beige	STC8522SMK
Tan	STC8522AUK

front seats - side air bag compatible - pair

Ash grey	STC50189LNF
Black	STC50189PMA
Lightstone beige	STC50189SMK
Tan	STC50189AUK
Walnut	STC50189AAT

rear seats - pair

Ash grey	STC8523LNF
Black	STC8523PMA
Lightstone beige	STC8523SMK
Tan	STC8523AUK
Walnut	STC8523AAT

aftermarket - vehicle set

Armrest covers not included.
Available in Grey, Black, Beige, Blue, Red & Green.

DOG GUARD



ORIGINAL DOG GUARD -STC8524



AFTERMARKET DOG GUARD -STC8524P

Dog guard;

original equipment **STC8524**
Mounts on brackets fitted to headlining.

aftermarket **STC8524P**
Mounts on pillars.

Mounting bracket - dog guard
For OE dog guard.

STC8924

SUN BLINDS



Window sunblind kit **STC50315**
Includes 3 roller blind units (rear doors & tailgate).

INTERIOR WOODS TRIM KITS



FACIA & DOOR FINISHER KIT

Wood trim kits - Genuine Land Rover;
 facia and door finisher kit (see photo above)
 Comprising 4 door trims, dash facia trim and clips.
 Does not include items listed in Facia Enhancement
 Pack listed below.
 All items available separately - please enquire.

- up to VIN VA383821 (1997) - burr walnut
 - rhd **BTR7886**
 - lhd **BTR7885**
- VIN VA383822 on - burr walnut
 - rhd **FCE101020**
 - lhd **FCE101030**
- 30th Anniversary - burr maple
 - rhd **FDG000040AYZ**
 - lhd **FDG000050AYZ**

facia enhancement pack
 Highly polished California dark burr wood, the pack
 includes five pieces: instrument binnacle, radio surround,
 a/c control panel, gear lever surround, window switch
 panel. Automatic vehicles only.

- rhd **STC7658AA**
- lhd **STC7666AA**

door cappings kit **STC7660**
 Four pieces of highly polished California dark burr wood.
 All models except HSE.



CALIFORNIA DARK BURR WOOD FACIA ENHANCEMENT PACK - STC7658AA



WOOD RIMMED STEERING WHEEL.

Wood rimmed steering wheel;
 with cruise control **STC7656LNF**
 with cruise & ICE controls **QTB102710LNF**
 From Oct 1999.

Picnic table set;
 Finished in highly polished dark burr wood and leather,
 these picnic tables fit into the rear of the front seats and
 include a recess to locate a drink. Only available in leather
 trim. Not shown.

- Saddle leather (1) **STC7659AUK**
- Ash grey leather (1) **STC7659LNF**
- Granite leather (1) **STC7659LPD**
- Light Stone leather (1) **STC7659SMK**



DOOR CAPPING KIT - STC7660 (NOT HSE).

DESCRIPTION

PART No.

DESCRIPTION

PART No.

DESCRIPTION

PART No.

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**

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.

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

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.

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



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



DESCRIPTION PART No.

CYCLE CARRIER

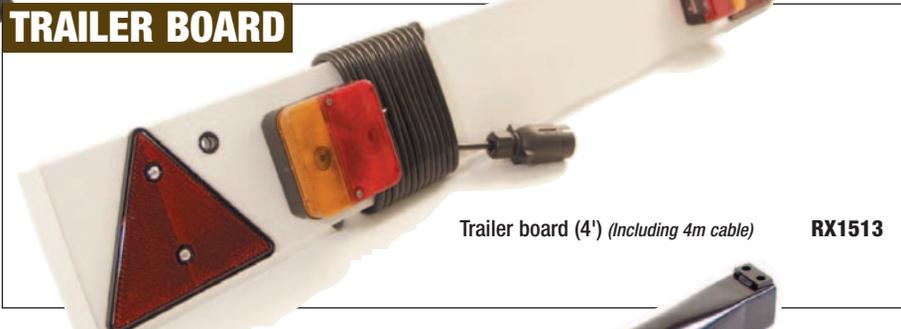


TWIN BIKE CARRIER STC8163P

Cycle carrier; multi-bike **STC8163**
 Towbar-mounted cycle carrier for up to four bikes. Retention straps included. Access to loadspace area is not restricted. Mounting bracket also required.
 Twin bike **STC8163P**
 Mounting bracket - cycle carrier **STC8510AB**
 Mounts cycle carrier (STC8163) onto tow bar.

DESCRIPTION PART No. DESCRIPTION PART No.

TRAILER BOARD



Trailer board (4') (Including 4m cable) **RX1513**

TOWING ACCESSORIES



TOW BAR KIT STC8543AA

Tow bar kit STC8543AA
 Includes: reinforcement bar, bracket, tow ball, socket and fixings.
Quick release tow bar kit STC8939
 Featuring a push-button quick-release mechanism which allows the tow ball to be removed in seconds.
Individual components - tow bar;
 reinforcement bar - towing **ANR2608**
 bolt - reinforcement bar **FB110187**
 nut - reinforcement bar **FX110047L**
 bracket - tow ball **ANR2691**
 bolt - towing bracket **FB110187**
 nut - towing bracket **FX110047L**
 tow ball (50mm) **ANR2690**
 bolt - tow ball to bracket **ANR2692**
 cover - tow ball **ANR3635**

Towing electrics; harness - towing
 There are two separate wiring harnesses: 12N, which is the standard trailer wiring harness for lights, indicators etc., and 12S, which is supplementary electrics for caravan accessories.
 12N (1) **AMR3006**
 12S (1) **AMR3007**
 socket - towing electrics
 12N (1) **PRC9232**
 12S (1) **PRC9233**
 bracket - towing socket (2) **ANR2689**
 Tow rope (1) **STC8919AA**

ROADSIDE EQUIPMENT

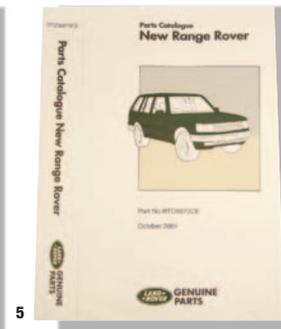
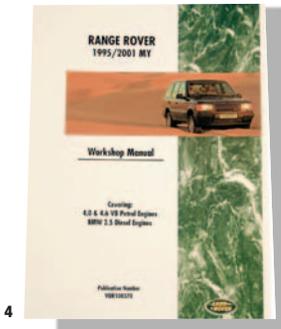
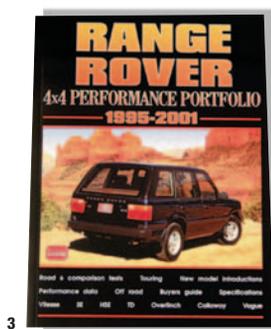
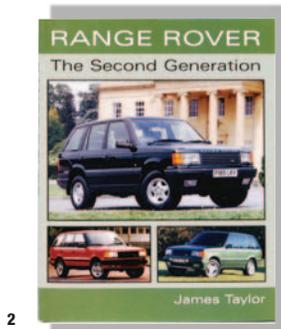
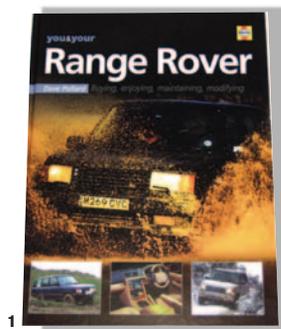


FIRST AID KIT
WARNING TRIANGLE
SAFETY JACKET
AA MEMBERSHIP & RELAY PACK
RUBBER GLOVES

Tool kit STC8244AB
 Basic maintenance and repair kit in a moulded box.
Touring kit STC7655
 Includes: first aid kit, bulb kit, warning triangle and Land Rover umbrella.
Bulb kit STC8247AA
 Contains the main bulbs and fuses.
Tyre pressure/tread depth gauge kit STC724
Lightweight Disposable Overalls
 Medium (approx 47" chest) **RX1408M**
 Large (approx 51" chest) **RX1408L**
 Extra large (approx 55" chest) **RX1408XL**
Rubber Gloves (100) RX1406
Bulb kit - ideal for touring STC8247AA
AA membership & Relay pack RX1329
Warning triangle RX1344
Safety jacket (luminous) GAC2999
First aid kit RX1399
Fire extinguisher GAC9904



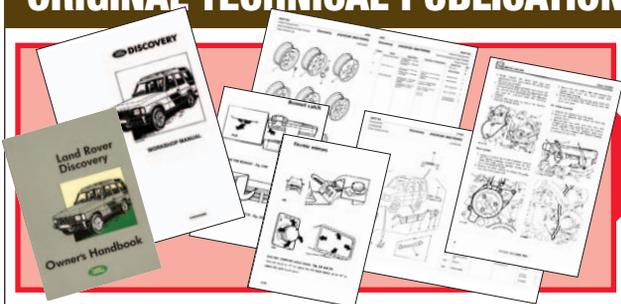
REFERENCE / INFORMATION BOOKS



- 1 **You & Your Range Rover** **RA1460**
(Dave Pollard). 152 pages, 160 colour illustrations
Buying, enjoying, maintaining, modifying. Covers all
models.
- 2 **Range Rover -
The Second Generation** **RA1452**
(James Taylor). 200 pages.
Story of Range Rover '95-'02.
- 3 **Range Rover 4x4 Performance
Portfolio** **RA1447**
1995-2001. Road and comparison tests, technical and
specification data, buying secondhand. 136 pages.

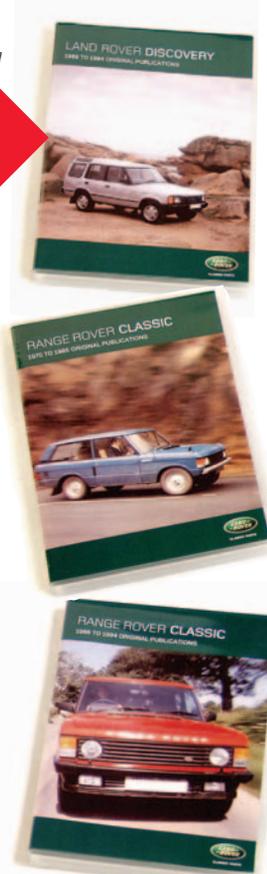
- 4 **Workshop Manual (factory)** **VDR100370**
1995-2001. Covers 4.0, 4.6 & 2.5TD. 992 pages.
3968 illustrations.
- 5 **Parts Catalogue (factory)** **RTC9970CE**
1995-2001. Covers 4.0, 4.6 & 2.5TD.
Shrink wrapped - binder available separately (RTC9946).
- 6 **Electrical Troubleshooting Manual (factory)**
'95 model year **LRL0006ENG**
'96 model year **LRL0046ENG**
'97 model year **LRL0086ENG**
'99 model year **YVB101760**

ORIGINAL TECHNICAL PUBLICATIONS ON CD ROMS

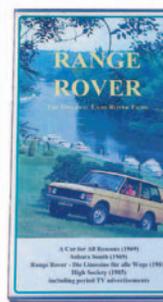
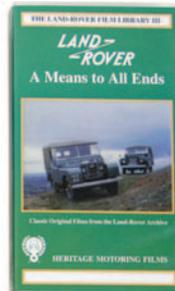
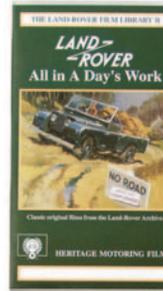
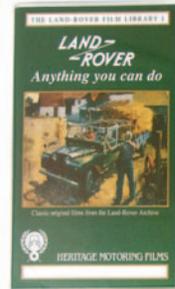


Land Rover Classic Parts (LRCP) have introduced 3 CD Rom
covering Range Rover Classic and Discovery (to 1994).
They represent excellent value for money since they combine the
original factory publications for the Parts Manuals, Service
Manuals (workshop) and Owners Handbooks which if bought
individually, would far exceed the price of each CD!

- RANGE ROVER CLASSIC CD ROM** **LHP1**
1970-1985 Original publications
Includes:- Parts Manual 1970-1985 (RTC9846CH).
Service Manual 1970-1985 (AKM6330).
Owners Handbooks 1970-1980 (606917), 1981-1982 (AKM8139) & 1983-1985
(LS001HB)
- 1986-1994 Original publications** **LHP2**
Includes:- Parts Manuals 1986-1991 (RTC9908FAB), 1992-1994 (RTC9961FAB)
Service Manuals 1986-1989 (SRR660ENWM), 1990-1994 (LHAWMENA02)
& 1995 MY (LRL0030ENG).
Electrical Trouble Shooting Manuals 1992 MY (LHAEMENA00) & 1993-1994 MY
(LHAEMEN93).
Owners Handbooks 1986-1987 (LSM129HB) & 1988-1989 (SRR600ENHB).
- LAND ROVER DISCOVERY CD ROM** **LHP3**
1989-1994 Original publications
Includes:- Parts Manual 1989-1994 (RTC9947FAL).
Service Manual 1989-1994 (SJR900ENWM).
Owners Handbook 1990 MY (SJR900ENHB90).



VIDEOS

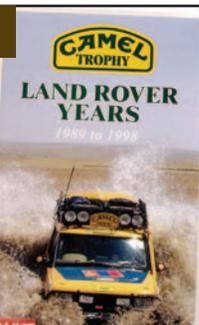


We are pleased to offer a selection of VHS (PAL)
videos from the 'Heritage Motoring Films'
Library. Essentially, original films from the Land
Rover archives edited and enhanced for you to
enjoy at home!

- 'The best 4x4 x fifty'** **LL1006**
50 minutes (approx). Originally made for Land Rover North
America in 1999 to celebrate 50th Anniversary. Sir Ranulph
Fiennes explores 50 years of Land Rover history including
contributions by Spen King, Geoff Miller, Tom Barton & Roger
Crathorne. From first models to the luxury series 2 Range
Rover, this film portrays the history of Land Rover in a very
personal fashion. Also includes driving techniques film.
 - 'Anything you can do'** **LL1005**
53 minutes from archives dating back to 1955, 1956,
1957 & 1958 including 'newsreel' type footage.
 - 'All in a day's work'** **LL1003**
56 minutes including 'newsreel' film from 1957/8, overland to
Singapore (1956), special equipment (1964), unusual military
prototypes (1967) and Rover Pacific review NZ (1955).
 - 'A means to all ends'** **LL1004**
61 minutes including promotional film for S3 (1973),
South America tour (1959), 21st anniversary versatility
demonstration (1969).
 - 'Range Rover -
The original Land Rover Films'** **RA1451**
52 minutes. Includes 1970 launch film, the prototype
story, a Sahara expedition, footage to promote into the
German market and a short film of improved features of
the 1985 model including factory assembly.
- Also available from Haynes is this action packed overview
of the modern and historic roles of Land Rover & Range
Rover.
- 'Best of British - Land Rover'** **RD1033**
60 minutes.

VIDEO / DVD

**CAMEL TROPHY -
THE LAND ROVER
YEARS**
Focussing on the Land
Rovers involved in the
prestigious Camel Trophy.
Footage from over a decade
of competition 1988 - 1999.
Available on DVD and VHS
video.
DVD RX1541D
VIDEO RX1541V



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.



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**

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**

WORK LAMPS



Portable Halogen Worklight (500w) **RX1263**
Replacement Bulb **RX1263B**

Ideal for working on your 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.

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. Comes complete with all fittings & operating instructions.

Battery Conditioner Kit **RX1410CTEK**

Battery Charger 6v/12v Standard Battery charger. **GAC7106**

DIS-CAR-NECT



'Dis-Car-Nect' Starter Immobiliser **RX1356**
Replacement Screw Knob **RX1356K**
Replacement Fuse **RX1356F**

HOW DOES 'DIS-CAR-NECT' 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.

ACCESSORIES

DESCRIPTION

PART No.

TOOLS

HYDRAULIC JACK



- Hydraulic jack **ANR4489**
- Handle for jack **NTC6856**
- Wheel brace standard **NTC7829**
- Wheel brace heavy duty **595336HD**
- Wheel chock (each) **ANR3052**
- Tyre pump **523638A**



- Valve spring compressor (OHV) **RX12260HV**



- Oil filter strap wrench **RX1514**
- Sump key set (5 piece) **RX1515**
- Oil pump priming tool **RX1431**
- Grease gun **RX1423**
- Spark plug spanner **GAT140**



- Road spring compressor **RX1328**

DESCRIPTION

PART No.

LUBRICANTS & FLUIDS



- | | | | |
|------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Engine oil - V8; | | Gear oil; | |
| Unipart 20W50 | GGL104 | Unipart | |
| 4.55 litre (1 gallon) | | EP90 - 0.5 litre | GGL190 |
| Castrol Classic XL (20W50) | RX1363 | EP90 - 5 litre | GUL805 |
| 4.55 litre (1 gallon) | | ATF - 0.5 litre | GUL255R |
| Duckhams Q (20W50) | HMP190100 | ATF - 5 litre | GGL505 |
| 4.55 litre (1 gallon) | | Antifreeze; | |
| Duckhams Q Storage Oil | HMP190104 | <i>It is recommended that a minimum 50% antifreeze mix is maintained all year round on aluminium engines, to inhibit corrosion.</i> | |
| 4.55 litre (1 gallon) | | Unipart - 1 litre | GAC2018 |
| Castrol Running-in Oil | RX1417 | Unipart - 5 litre | GAC2019 |
| 4.55 litre (1 gallon) | | Brake/clutch fluid; | |
| <i>For use in new or reconditioned engines during running-in. (Petrol & diesel).</i> | | Dot 4 - 1 litre | SIJ000030 |
| Engine oil - Diesel | | Silicone - 0.5 litre | RX1327 |
| Unipart 15W40 (5 litres) | GGL658 | Silicone - 1 litre | RX1326 |

WORKSHOP CONSUMABLES



- | | | | |
|-----------------------------------------|----------------|-------------------------------|----------------|
| Grease; | | Hylomar (gasket sealant) 100g | GGC102 |
| lithium grease - 400gm tube | GGL111 | Exhaust jointing compound | GCH112 |
| rubber grease (red) | 514578 | Copper grease (tube) | RX1345 |
| <i>For brake assemblies (2oz tube).</i> | | Brake cleaner (aerosol) | GBF901 |
| Cam Lube | RX1358 | Loctite thread lock | GAC100 |
| WD40 (large, 400ml) | GAC111 | Trim adhesive (1 litre) | RX1353 |
| Radweld (Holts, 250ml) | RX1508 | Trim adhesive (370g aerosol) | RX1353A |
| Silicone Sealant (80ml tube) | GHF6093 | Rubber gloves (box of 100) | RX1406 |



- Castrol oil jugs;
- 1/2 pint **RX1395**
- 1 pint **RX1396**
- 2 pint **RX1397**
- all 3 jugs **RX1398**

NUMBER PLATES



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 (oblong)

- Standard **NPR**
- Standard with 'GB' logo **NPRGB**
- Deluxe - 3D effect **NPR3D**
- Deluxe - 3D effect with 'GB' logo **NPR3DGB**

Vehicle Number Plate - Rear (square)

- Standard **NPRS**
- Deluxe - 3D effect **NPRS3D**
- Deluxe - 3D effect with 'GB' logo **NPRS3DGB**

Fitting Kit - number plates

Universal kit including 4 self tap screws, 2 white cups, 2 yellow cups & 8 double sided adhesive pads.

NPK



'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.

BODY CARE

FINNEGANS 'ANTI-CORROSION' WAXOYL **RX1032**

Waxoyl starter kit
Includes; RX1028, RX1030, RX1031.

Waxoyl;

- 5 Litre can **RX1027**
- 2.5 Litre can **RX1029**
- 2.5 Litre cartridge **RX1028**
- Trigger spray gun **RX1033**
- High pressure spray gun **RX1030**
- Use with 2.5 litre cartridge.
- Extension probe **RX1031**
- Use with high pressure spray gun.
- Aerosol (400ml) **RX1026**
- Aerosol (200ml) **RX1025**
- Underbody seal;
- 1 litre **RX1024**
- 500ml **RX1023**



AUTOGLYM CAR CARE PRODUCTS

- Autoglym car care pack **RX1510**
Includes 1 of each item listed below.
- Silicone resin polish (300ml) **RX1312**
- Bodywork shampoo conditioner (480ml) **RX1313**
- Car interior shampoo (480ml) **RX1314**
- Glass polish (300ml) **RX1315**
- Cutting polish (300ml) **RX1316**
- Extra gloss protection (300ml) **RX1317**
- Bumper care (300ml) **RX1318**
- Vinyl & rubber care (300ml) **RX1319**
- Leather care cream (300ml) **RX1320**
Cleans and preserves.

- Superglym chrome polish (75g) **RX1321**
- Clean wheels (500ml) **RX1322**
- Perfect polishing cloth (21 Sq Ft) **RX1323**
- Aqua-dry (Synthetic chamois) **RX1324**
- Clean machine (1 Litre) **RX1325**
- Engine Degreaser.

The following items are not included in the 'Car Care Pack';

- Instant Tyre dressing **RX1368**
- Intensive Tar remover **RX1367**
- Hood care & maintenance kit **RX1433**
- Alloy wheel seal (450ml) **RX1443**
- Silicone spray.

GENERAL CAR CARE PRODUCTS

- Sponge **RX1415**
- Wash leather **RX1416**

DESCRIPTION

PART No.

DESCRIPTION

PART No.

DESCRIPTION

PART No.

PERSONAL ORGANISER



Land Rover personal organiser
Superb value! 14 x 20cm (6 rings) in dark burgundy with Land Rover badge.

binder only
binder & diary insert

STC50440
STC50440K

AEROSOL PAINTS & TOUCH-IN CRAYONS



Add the suffix VT or VA to the appropriate part number:
eg. STC3686VT = Touch-in crayon
STC3686VA = Aerosol

GENERAL ITEMS



'Rimmer Bros' baseball cap

RX1425



Rimmer Bros 'Vouchers';
Vouchers make an ideal present for Classic car owners.

£5 value **RX1337**
£10 value **RX1338**
£20 value **RX1339**
£50 value **RX1341**



Tax disc holder (Free of charge)

RX1355



Land Rover Headphones

STC50072



'Rimmer Bros' decal (black & silver)

RA1055



Leather V8 Key Fob

RX1537

GENERAL USE AEROSOLS

Black - Gloss (400ml) **RX4070A**
Black - Matt (500ml) **RX1266**
Black - Satin (500ml) **RX1538**
Silver (Suitable for wheels) (450ml) **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) **RX1432A**
Aerosol Hy-cote (400ml) **RX1432AL**
Black Aluminium **RX1432B**
Tin - Brush-on (125ml) **RX4070B**
Chassis Paint (Black) (For general touch-up) **RX4070B**
Brush on (125ml)

Body Colour Paint Type Paint Code Part No.

Alpine white	solid	LRC456	RTC6870
Altai silver	metallic	LRC567	STC1053
Alveston red	micatallic	LRC696	STC4325
Arrles blue	solid	LRC424	RTC6401
Armada gold	metallic	LRC479	STC9
Arrow red	solid	LRC390	RTC5728
Aspen silver	metallic	LRC458	RTC6810
Atlantis blue	micatallic	LRC632	STC3915
Avalon blue	micatallic	LRC575	STC1448
Beluga black	solid	LRC416	RTC5979
Biarritz blue	micatallic	LRC965	STC1773
Blenheim silver	metallic	LRC642	STC4235
Bonatti grey	metallic	LRC659	STC4597
Caledonian blue	micatallic	LRC507	STC3822
Caprice turquoise	micatallic	LRC533	STC1451
Carmen pearl	micatallic	LRC843	STC1350
Charleston green	metallic	LRC610	STC3174
Chawton white	micatallic	LRC603	STC3828
Cobar blue	metallic	LRC624	STC3825
Coniston green	solid	LRC570	STC1348
Coniston green	micatallic	LRC637	STC3824
Epsom green	micatallic	LRC961	STC1774
Highland green	micatallic	LRC639	STC4234
Icelandic blue	micatallic	LRC621	STC4323
Java black	micatallic	LRC697	STC4281
Kent green	micatallic	LRC647	STC4324
Monte Carlo blue	micatallic	LRC608	STC4595
Montpellier red	micatallic	LRC536	STC1349
Niagara grey	metallic	LRC574	STC1449
Oslo blue	micatallic	LRC644	STC4596
Oxford blue	micatallic	LRC602	STC2864
Pacific blue	see Arrles blue		
Rioja red	micatallic	LRC601	STC2828
Riviera blue	metallic	LRC588	STC2863
Rutland red	solid	LRC607	STC3823
Sahara gold	micatallic	LRC583	STC1775
Stirling silver	metallic	LRC735	STC4598
Tintern green		LRC656	STC4722
White gold	solid	LRC618	STC3251
Willow green	metallic	LRC970	STC1447
Wimbledon green		LRC713	STC4666
Windjammer blue	see Arrles blue		
Woodcote green	micatallic	LRC623	STC3827

GENERAL FASTENERS



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.

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	---	GHF113	15/16" AF
5/8"	4"	UNF	---	BH610321	15/16" AF

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	17mm
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

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

SETSCREWS (Imperial)

Setscrews 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

SETSCREWS (Metric)

Setscrews 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

SELF TAPPING SCREWS

Countersunk - PoziDrive

Screw Size	Screw 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	---

SELF TAPPING SCREWS

Pan Head - PoziDrive

Screw Size	Screw 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

POP RIVETS

Open End Type

Size	PART NUMBER
2.9mm x 5mm	RA607096
1/8" x 3/16"	RA608126
1/8" x 1/4"	RA608176
1/8" x 5/16"	RA608236
1/8" x 3/8"	RA608253

POP RIVETS

Closed End Type

Size	PART NUMBER
1/8" X 3/8"	RU608123
1/8" x 1/2"	RU608313
3/16" x 5/16"	RU612123

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

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

CABLE TIES

DIAMETER	PART NUMBER
3 1/2"	GHF1265
5 1/4"	GHF1266
6"	RTC222A
8 3/4"	GHF1267
11"	GHF1268

HOSE CLAMPS

Stainless Steel (Metric)

To suit Diameter	PART NUMBER
8-12mm	GHC10408
12-18mm	GHC10410
8-16mm	GHC10411
12-20mm	GHC10412
16-25mm	GHC10413
20-32mm	GHC10414
25-40mm	GHC10415
32-50mm	GHC10416
46-60mm	GHC10417
50-70mm	GHC10418
60-70mm	GHC10419
70-90mm	GHC10420
80-100mm	GHC10421



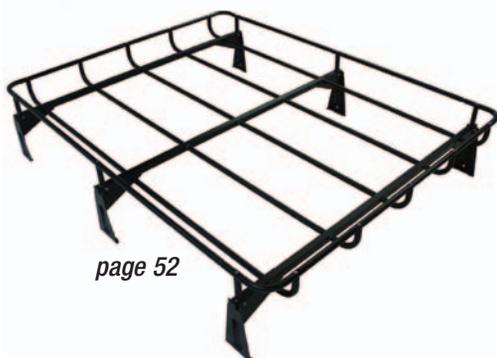
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Motors - electric	43	Road wheels	34	Track rod end	38
Mudflaps	35	Rocker covers - V8	18	Trailer board	64
N					
Neutral switch - gearbox	28	Rocker gear - V8	17	Transfer box	29
Nudge bars	52	Roof rack	52	Transmission	28
Number plate lamp	41	Roof rails	52	Tread plates	45
Number plates	68	Rossini discs	36	Turbo - diesel	10
O					
Oil filter	8	Rubbing strips	45	Turbocharger	27
Oil pump - diesel	10	S			
Oil seals	8	Sealant - windscreen	46	Sealant - windscreen	46
Oil seals - diesel	10	Seals - door	47	Seals - door	47
Oil seals - V8	15	Seat belts	51	Seat belts	51
Oil strainer - auto	28	Seat covers	61	Seat covers	61
P					
Paints	69	Sender - fuel level	24	Sender - fuel level	24
Panhard rod - front	31	Sensor - ABS	36	Sensor - ABS	36
Panhard rod - rear	32	Shaft - steering	38	Shaft - steering	38
Parking brake	29	Shock absorber - front	31	Shock absorber - front	31
Parking sensors	59	Shock absorber - rear	32	Shock absorber - rear	32
PAS pump	38	Short engine - V8	15	Short engine - V8	15
Pedal rubber - brake	37	Side steps	52	Side steps	52
Pedal rubber - clutch	20	Silicone brake fluid	20	Silicone brake fluid	20
Performance engine - V8	14	Sill finishers	45	Sill finishers	45
Picnic table	51	Ski carrier	52	Ski carrier	52
Pistons - V8	19	Slave cylinder - clutch	20	Slave cylinder - clutch	20
Plug leads	8	Snow chains	59	Snow chains	59
Plug-in power box - diesel	57	Spark plug	39	Spark plug	39
Polish	68	Spark plugs	8	Spark plugs	8
Pollen filter	8	Spoiler	45	Spoiler	45
Polybushes	33	Sports bars	52	Sports bars	52
Power box	57	Stainless Steel Exhaust	25	Stainless Steel Exhaust	25
Power source inverter	66	Stalks	41	Stalks	41
Pressure cap	21	Starter motor	39	Starter motor	39
Pressure cap - coolant	8	Steering	38	Steering	38
Pressure switch - ECAS	32	Steering box	38	Steering box	38
Propshaft	29	Steering damper	38	Steering damper	38
Pump - tyre	35	Stepper motor	23	Stepper motor	23
Pump - ABS	36	Stop lamp - high level	37	Stop lamp - high level	37
Pump - windscreen washer	39	Storage	59	Storage	59
Push rod - V8	17	Strut - tailgate	48	Strut - tailgate	48
Q					
Quad exhaust	25	Sump - V8	19	Sump - V8	19
Quarter windows	46	Sun blinds	61	Sun blinds	61
Quickfinder	8	Sunroof	47	Sunroof	47
R					
T					
U					
V					
W					



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Join a Club and make new friends

You may or may not know that there is a club in the UK that caters for all Range Rovers, we are sure when you join, they will give you a very warm welcome.

Range Rover Register

The Range Rover Register

If your Range Rover is not only your car but your active interest, you might like to know about this well organised club.

Founded in 1985, the Range Rover Register (RRR) Club keeps in touch with all its members - currently over 1,000 in the UK, through their excellent bi-monthly club magazine. It contains helpful news topics, vehicle maintenance information, members letters, updates & conversions, and well written technical articles that will help you care for your Range Rover, all supported by photographs. The club also organises a vast number of shows & events including 'local get togethers', Off-roading, Green-laning, Concours and much, much more. They also keep a register of Range Rovers - they'd like to hear about yours.

For membership details please contact;

Caroline Clements (Membership Secretary)

The Range Rover Register,

23 St Peters Road, Carlton Colville, Lowestoft, Suffolk NR33 8AG

e-mail: membership.secretary@rrr.co.uk.

(These details were correct at the time of going to press)



HOW TO FIND US

We're 2 miles south of Lincoln,
on the A15 Lincoln to Sleaford road.

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