

The quality parts for Land Rovers

# Accessory Catalogue















**BRIT**PART Contents



Welcome to the 11th Edition of the Britpart Accessory Catalogue. With 8 more pages than the last issue we have packed this edition with more product images and nearly 200 new products including accessories for the all new Discovery Sport. You're sure to find all the accessories you need, no matter what model Land Rover you drive.

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At Britpart we are always adding new and exciting products to our accessories range, so remember to look at www.britpart.com for all the latest additions. Also worth remembering is that if there is no picture in the catalogue of a product, then visit our website as there are plenty more product pictures on-line. You can also check out all the news on our Facebook page, so why not visit and 'like us' at www.facebook.com/britpart

tpart.com

# **About Britpart**

### The Marque

Britpart is the leading independent wholesaler of parts and accessories for Land Rover vehicles, supplying in excess of 800 customers worldwide from government agencies to trade outlets.

# BRITPART

The name 'Britpart' is synonymous with quality parts for Land Rovers and the company has earned a truly enviable reputation around the globe. For over 30 years, Land Rover enthusiasts the world over have come to identify Britpart as a brand to be trusted.

The Britpart logo has become a widely recognised and highly respected marque; it embodies excellence in the field, both in quality and commitment to meeting the needs of the customer.

### **Products**

Britpart has always reacted swiftly to the demands of the parts market for all Land Rover vehicles, aiming to provide customers with exactly what they want, when they want it. Parts have long been the mainstay of Britpart's business, with many parts simply being unavailable from other sources; however, accessories are now becoming a major part of the business as owners of Land Rovers, old and new, are customising their vehicles to suit their individual tastes and lifestyles; everything they need is now available from Britpart.



The vast array of Britpart accessories ensures that no two Land Rovers are ever identical!

Land Rover appointed Britpart as an 'Approved European Parts Distributor' for all Land Rover Genuine Parts; this, together with Britpart's own vast range of parts and accessories, along with their extensive inventory of O.E.M. product, has resulted in Britpart becoming the ultimate 'One-Stop-Shop' providing everything its customers could possibly require, all ordered and delivered from one dedicated source.

### **Ouality**

Britpart is approved by Lloyd's Register Quality Assurance to BS EN ISO 9001:2008.



Britpart is renowned for quality parts at very competitive prices and takes pride in its excellent customer service, maintaining high stock levels with the aim of fulfilling orders promptly.

### **Distribution**

Parts and accessories for Land Rover vehicles continually flow in and out of the massive state-of-the-art warehouse. Britpart's fleet of vans and trucks all sport the undeniably eye-catching Britpart blue and white livery. Between them they cover the length and breadth of the United Kingdom, including Northern Ireland, delivering directly to Britpart customers on a regular basis, adding to the personal touch that customers have come to associate with Britpart.

### Service

Britpart has an enthusiastic and highly knowledgeable team so that you deal with people who have in-depth knowledge of the business. In addition to major government contracts, we successfully support individual parts retailers, supplying spares for Land Rover models old and new including Series, Defender, Range Rover, Discovery and Freelander.



The lively Sales operation boasts three highly trained teams; one each for Home Sales, European Sales and Export Sales with technical experts and sales advisors in each, eager to answer the telephone and organise despatch of goods to their customers within the shortest possible time.

# Handmade

The highly skilled team in the Trim Shop make a wide range of seats, seat covers, bases, backs and benches etc for Land Rover vehicles by hand.



Equally skilled is the team in the Lock Shop where a wide range of light engineering work is carried out.

In keeping with the Britpart philosophy, all products leaving the Trim Shop and the Lock Shop are produced to the highest standards and meet with the strictest safety regulations.

### Global

When Land Rover finally severed its association with Santana Motor SA it was Britpart who bought up all the existing stock from the factory in Spain and shipped it to their UK headquarters in Shropshire. The shipment included everything from small components to body panels and new engines, along with all the original drawings and tooling. Some of the stock was found to be interchangeable with Land Rover parts and a proportion of the rest is gradually making the journey back home with the assistance of our partner in Spain, Britpart España, Estanfi Automoción.

Britpart's other partners around the globe include: Britpart France, Britpart Belgium, Britpart Brazil, Britpart USA and Britpart Poland

Britpart is seeking to further expand its comprehensive customer base overseas and is continually looking for well established independent stockists of Land Rover parts to work closely with.

# **Quality Parts**

Britpart hold in excess of 17,000 stock items from o-rings and oil seals to engines and exhaust systems. Customers can choose from Britpart quality parts, O.E.M. products and Land Rover Genuine Parts; all delivered promptly at competitive prices.

Everything required for servicing, repairing, restoring or even rebuilding any Land Rover can be supplied by Britpart, thus enabling customers to order all they need on just one order sheet making it easy to keep track of stock and take delivery.



# **Quality Accessories**

Britpart have all the latest accessories you need to customise your Land Rover, whatever the model, to look great on the road and work better off it! From wheels to roof racks, Britpart have everything to ensure that no two Land Rovers need ever look identical.



# Our commitment to you!...



For over 30 years Britpart has been supplying quality parts and accessories for Land Rover users across the world and now we are very proud to announce that all\* Britpart parts and accessories will be backed by an industry leading **24 month guarantee**.

With a recent multi-million pound investment in the best Land Rover products and with extensive investment in new staff, equipment and procedures we are convinced this new guarantee will give consumers more confidence in Britpart products. This is backed up with our approval by Lloyd's Register Quality Assurance to BS EN ISO 9001:2008.

This pioneering guarantee will cover over 12,000 parts from our extensive parts catalogue, from springs to clutches and from winches to shock absorbers, confidence in the products we supply is assured. If any part is found to be defective following an inspection by our quality team due to faulty materials or workmanship then that part will be replaced free of charge.

With this significant development in Britpart's philosophy we are now confident that the parts the end users fit to their Land Rovers will deliver time after time, whether the customer is buying a part for a Series 3 or a new Range Rover, they are backed by the same 24 month guarantee.

Look out for the Britpart Guarantee Logo which will be gracing all our products in the forthcoming months as a constant reminder to the customer they are fitting the best available parts and accessories to their Land Rover.

# Section One

# Section contents

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# **Chequer Plate**























Defender - Natural aluminium finish

Bumper top plate

Bumper top plates

Mudflap brackets

Sills - 90

Sills - 110

Wing tops

Wing tops

Rear wing - 90

Rear wing - 110

Bonnet protector

Curved plate - pre-drilled holes

Rear cross member

Rear door - without wiper

Rear door - wiper - late

Rear door - wiper - early

Rear floor - 110 County Station Wagon Rear sides - 110 County Station Wagon





DA4072B

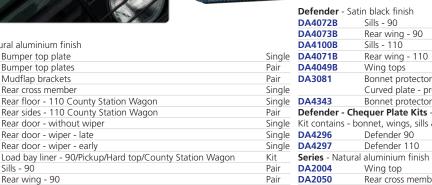
Pair

Pair

Pair

Pair

Pair



Defender - 1983 - 2006 Single Curved plate - pre-drilled holes Defender - 2007 onwards Bonnet protector Kit Defender - Chequer Plate Kits - Natural aluminium finish Kit contains - bonnet, wings, sills & rear corner protection Kit Kit Pair DA2050 Rear cross member Single DA2051 Short wheel base Load bay liner Kit DA2052 Sills Short wheel base Pair DA2053 Sills Long wheel base Pair DA2054 Bumper plate Single Single DA2067 Rear door Without wiper Single DA4074 Short wheel base Rear wing Pair Miscellaneous - Natural aluminium finish Chequer plate steel sheet 1,200 x 2,500mm Single

Pair

Pair

Pair

Pair

Note - Painted silver finish

Defender - 2007 onwards

Defender - 1983 - 2006

DA2054

DA2062

DA2060

DA2061

DA2063

DA2064

DA2067

DA2068

DA2069

DA2070

DA4072

DA4073

DA4100

DA4071

DA4049

**DA4049S** 

DA2066

DA4342

# **Front Protection**

A Bars









Defender			
VPLPP0060	Defender - no winch	Black rubber	Includes spot lamp brackets
VPLPP0061	Defender - with winch (genuine winch bumper	only) Black rubber	Includes spot lamp brackets
Discovery			
LR005237L	R Discovery 3	Moulded black rubber	Includes spot lamp brackets
VPLAP0022	Discovery 4	Moulded black rubber	Includes spot lamp brackets
Freelander			
STC50413	Freelander 1	Preformed plastic & foam	No spot lamp brackets
LR003319	Freelander 2 - with or without parking sensors	Black bumper styling cover	No spot lamp brackets
Range Rov	er		
VUB501980	Range Rover Sport - 2005 - 2009	Moulded grey plastic	No spot lamp brackets
LR005239	Range Rover L322	Moulded black plastic	Includes spot lamp brackets

### **IMPORTANT NOTICE**

Please check local legislation before fitting a frontal protection device to a vehicle that is to be used on public roads.

Add some front end protection to your vehicle with an A Bar - also a great addition if you'd like to add spot lamps to your Land Rover!













# **Locking Fuel Cap**



DA1227 Discovery 2 Locking fuel cap Supplied with 2 keys





- see winching equipment section

DPB000270	Defender	Military front bumper	
DPB000270GALV	Defender	Military front bumper	Galvanised
DA5678 <i>NEW</i>	Defender	Front bumper with LED lights	
This smart and fun	ctional standard f	fit Defender bumper is equipped wit	h a pair of
LED lights for addit	tional lighting in t	he dark or day light running for safe	ety.
RRC6681	Defender	Centre pin for bumper	
RRC6682	Defender	'R' Clip for centre pin	
DA5626	Defender	Bumper kit - contains all the above	part numbers
RTC4769	Defender/Series	Front bumperette - single	Galvanised

# **Lamp Guards**

Defender



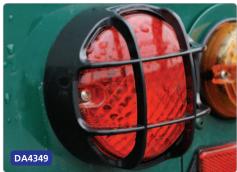






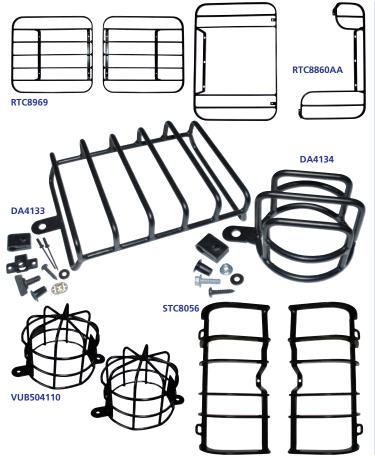


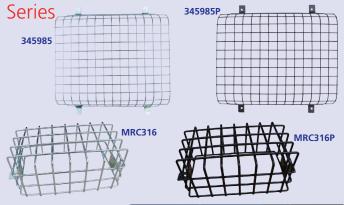




DA4077	Defender - all models	Front	Wolf style	Pair
DA1079	Defender - 2003 - 2006 & 2007 onwards	Rear	Wolf style - rectangular & round	Pair
DA4400	Defender - Td5 - 2003 onwards	Front & rear	Wolf style	Kit
RTC8969	Defender - up to 2A622423	Front	Rectangular	Pair
STC53161	Defender - 2A622424 onwards	Front	Rectangular	Pair
RTC8860AA	Defender - up to 2A	Rear	1 x Square & 1 x L-shape	Pair
STC53157	Defender - 2A onwards	Rear	1 x Square & 1 x L-shape	Pair
DA4133	Defender - Td5	Rear	Rectangular	Single
DA4134	Defender - Td5	Rear	Round	Single
STC53158	Defender - all models	Rear	Square hinged	Pair
VUB504110	Defender - all models	Rear	Round	Pair
STC8056	Defender 110 - Hi-Capacity	Rear	Rectangular	Pair
DA4349	Defender - all models	Rear	Round ABS plastic tail light	Single

They will not rust and you don't need to drill your car to fit these - fitted in seconds. They fit the genuine Land Rover fog and reversing light and the NAS lights. The guard fits over the round rear lights that are roughly 95mm diameter. It is carefully designed complete with the drain hole at the bottom that lines up with the drain hole in the NAS light base.





**Note** - All Series lamp guards supplied as singles

345985
Front
Natural finish
MRC316
Rear
Natural finish
345985P
Front
Plastic coated
MRC316P
Rear
Plastic coated



# Discovery











STC50064













VUB500520





VUB501380







DA4172	Discovery 1 - 300Tdi	Front - acrylic headlamp protectors
STC8453G	Discovery 1	Rear bumper - no drill fit
RTC9503AA	Discovery 1	Rear wing
STC50026	Discovery 2 - up to 3A	Front
STC50064	Discovery 2 - up to 3A	Front - acrylic headlamp protectors
STC53181	Discovery 2 - 3A onwards	Front
	Note - For fitment with nudge	e bar (STC53176)
STC53193	Discovery 2 - 3A onwards	Front
STC50027	Discovery 2 - all models	Rear bumper & rear upper set
STC53194	Discovery 2 - all models	Rear wing
VUB500520	Discovery 2 - all models	Rear low
	Note - Not suitable for vehicle	s with parking sensors
VUB501200	Discovery 3 - all models	Front
VUB501380	Discovery 3 - all models	Rear
VPLAP0008	Discovery 4 - all models	Front
VPLAP0009	Discovery 4 - all models	Rear





Protect those valuable headlights from accidental damage either on or off-road!

# **Exterior Protection**

# Range Rover













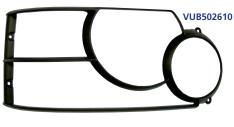














Front

Rear

Front

Note - All Range	Rover lamp guards supplied as pairs
STC8027LR	Range Rover Classic
STC8503 V VI B	Range Royer P38

STC8504ABLR Range Rover P38

DA4173 Range Rover P38 - up to 1999

Acrylic headlamp protectors

Rear - hinged Front - drill fit Rear - drill fit Front

 VUB501930
 Range Rover Sport - 2005 - 2009

 VUB501920
 Range Rover Sport - 2005 - 2009

 VPLSP0010
 Range Rover Sport - 2010 - 2013

 VPLTP0064
 Range Rover Sport - 2010 - 2013

 VUB001070
 Range Rover L322 - up to 6A

VPLTP0064Range Rover Sport - 2010 - 2013RearVUB001070Range Rover L322 - up to 6AFrontNote - Front lamp guards not compatible with wraparound protection barVUB502610Range Rover L322 - 6A onwardsFrontVUB001080LRRange Rover L322Rear

www.britpart.com

# Freelander

**Mirrors** 



Protect those valuable headlights from accidental damage either on or off-road!

### LR002408 Freelander 2 Front Pair LR003685 Freelander 2 Rear





# Unbreakable Mirrors for Defenders

- Optical quality polycarbonate lens will not shatter like glass or discolour in sunlight.
- Strong, flexible polypropylene casing will absorb hard blows without breaking
- Universal can be fitted to either left or right of vehicle.
- · Lightweight puts less strain on body fixings.
- Hard lacquer coating on lens will repel condensation and surface water.
- Excellent reflectivity superb daylight and night time vision.

Unbreaka	ble Mirrors & Arms	Head Dimensions	Arm Length	
DA4404	Flat mirror	204 x 140mm (8 x 5 <sup>1/2</sup> ")	No arm	Flat with fixing kit
DA4405	Flat mirror	204 x 140mm (8 x 5 <sup>1/2</sup> ")	170mm	Flat with fixing kit and short arm
DA4406	Flat mirror	204 x 140mm (8 x 5 <sup>1/2</sup> ")	290mm	Flat with fixing kit and long arm
DA4407	Convex mirror	204 x 140mm (8 x 5 <sup>1/2</sup> ")	No arm	Convex with fixing kit
DA4408	Convex mirror	204 x 140mm (8 x 51/2")	170mm	Convex with fixing kit and short arm
DA4409	Convex mirror	204 x 140mm (8 x 5 <sup>1/2</sup> ")	290mm	Convex with fixing kit and long arm
Standard	Mirrors & Fittings			





Good visibility is imperative on today's highways and byways so these new high impact resistant mirror heads are essential stock items.

# **Dirt D-fenders**

# Keep the side of your Defender cleaner!

Dirt D-Fenders are a great solution to the annoying problem of mud which splashes through the gap which exists between the bottom of the wheel arch and the mudflap of your Defender. They are an especially useful addition if you are using wider tyres. The Dirt D-Fenders attach with rivets into the underside of the sill and wheel arch flare. Supplied in pairs with the fitting kit.

Note - Dirt D-Fenders will not fit Defenders with rock/tree sliders fitted.

DA1193	
Defender 90,110,130	Rear of front wheel
DA1198	
Defender 90,110	Front of rear wheel
DA1197	
Defender 90	Rear of rear wheel
DA1194	
Defender 110	Rear of rear wheel



# **Exterior Protection**

# Mudflaps

ח	et	6	nd	رما	 1927	onwards

Front Mudflaps		
CAS500180PMA	90/110/130 - up to AA792970	RH
LR055323	90/110/130 - from AA792971	RH
CAS500190PMA	90/110/130 - up to AA792970	LH
LR055333	90/110/130 - from AA792971	LH
RTC4685	90/110/130 - flaps only	Pair
RTC9479	90/110/130 - with brackets	Pair

111 0 1005	30/110/130 Hapsonly	i uii
RTC9479	90/110/130 - with brackets	Pair
Rear Mudflaps		
CAT500410PMA	90 - up to AA792970 - black Britpart logo	RH
LR055332	90 - from AA792971 - black Britpart logo	RH
CAT500540PMA	90 - up to AA792970 with exhaust cut-out	LH
	- black Britpart logo	
LR055340	90 - from AA792971 with exhaust cut-out	LH
	- black Britpart logo	
CAT500450PMA	90 - no exhaust cut-out - black Britpart logo	LH
DA4531	90 - with exhaust cut-out - yellow Britpart logo	Pair
DA4532	90 - no exhaust cut-out - yellow Britpart logo	Pair
DA4533	90 - universal fitment - no exhaust cut-out	Pair
	Wide mudflaps - yellow Britpart logo	
MXC6412	90 - from FA414687 up to WA159806	RH
MXC6413	90 - from FA414687 up to WA159806	LH
MUC3990	90 - hard & soft top - from AA232011 up to FA414686	LH
MUC2344	90 - from 3A650368 up to 5A690309	RH
DA4534	110/130 Crew cab - yellow Britpart logo	Pair
DA4536	110/130 Crew cab	Pair
	Wide mudflaps - yellow Britpart logo	
BTR277	110/130 - universal - flap only - from FA414616	Singl
CAT500340PMA	110/130 - up to AA792970 - black Britpart logo	RH
LR055330	110/130 - from AA792971 - black Britpart logo	RH
CAT500350PMA	110/130 - up to AA792970 - black Britpart logo	LH
LR055334	110/130 - from AA792971 - black Britpart logo	LH
CAT500360PMA	110/130 HCPU - up to AA792970 - black Britpart logo	RH
LR055331	110/130 HCPU - from AA792971 - black Britpart logo	RH
CAT500370PMA	110/130 HCPU - up to AA792970	LH
LR055339	110/130 HCPU - from AA792971	LH

## Britpart now offer a wider than standard mudflap, ideal for Defenders fitted with wheel spacers.

110/130 HCPU - yellow Britpart logo



DA1188	
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DA4535

Galvanised front mudflap brackets - pair Equivalent to MTC3000 & MTC3001 Defender 90 & 110

**DA1187** 

Galvanised rear mudflap brackets - pair Equivalent to MUC3986 & MUC3987



# REDUCE THOSE MUDDY SPLASHES FROM OVER YOUR LAND ROVER!

### Discovery

Discovery			
Discovery 1			
RTC6820	Front		Pair
RTC6821	Rear		Pair
Discovery 2			
CAS100900	Front & rear		RH
CAS100910	Front & rear		LH
Discovery 3			
CAS500010PCL	Front		Pair
CAT500010PCL	Rear	Unpainted bumper	Pair
VPLAP0017	Rear	Partially painted bumper	Pair
Discovery 4			
CAS500010PCL	Front		Pair
CAT500010PCL	Rear	Unpainted bumper	Pair
VPLAP0017	Rear	Partially painted bumper	Pair
Discovery Sport			
VPLCP0203 NEW	Front		Pair
VPLCP0204 NEW	Rear	7-seat without spare wheel & 5-seat	Pair
VPLCP0205 NEW	Rear	7-seat with spare wheel	Pair

### Freelander Freelander 1

**STC7978ΔR** 

Freelander 2 LR003324	Front		Pair
CAT500060PMA	Rear	From 4A000001 - Black	Pair
STC53076AA	Rear	From 2A000001 up to 3A999999 - Black	Pair
STC53075AA	Front	From 2A000001 - Black	Pair
JICIJIOND	TTOTIL	op to 14555555 Hatton diey	i uii

I In to 1A999999 - Hatton Grey

Freelander 2			
LR003324	Front		Pair
LR003322	Rear		Pair
_			
Range Rover			
Range Rover Classic			
RTC9562	Front	1986 - 1994	Pair
MXC5587	Front - flap o	nly 1986 - 1994	Single
MXC5587	Rear - flap or	nly 1986 - 1994	Single
Range Rover P38			
CAS100920	Front	From XA428522	RH
CAS100920 CAS100930	Front	From XA428522	LH
STC8535	Front	1101117/1420322	Pair
STC8536	Rear	Single exhaust	Pair
STC7703	Rear	Twin exhaust	Pair
CAT101160	Rear	From XA428522	RH
CAT101170	Rear	From XA428522	LH
		11011174 (120322	L11
Range Rover Sport -			
CAS500070PCL	Front		Pair
CAT500120PCL	Rear	Less sport bumper protection	Pair
Range Rover Sport -			
CAS500070PCL	Front		Pair
VPLSP0016	Rear		Pair
Range Rover Sport -			
VPLWP0167		Compatible with electric deployable step	Pair
VPLWP0165	Front	Not compatible with electric deployable step	Pair
VPLWP0166	Rear		Pair
Range Rover L322 -	2002 - 2009		
CASO00150PMA	Front	Up to 5A999999	Pair
VUB001320	Front	Up to 5A999999	RH
VUB001330	Front	Up to 5A999999	LH
CAS500060PMA	Front	From 6A198416	Pair
VUB503940	Front	From 6A198416 - for side step	Pair
CAT000180PMA	Rear	Up to 5A999999	Pair
CAT500070PMA	Rear	From 6A198416	Pair
Range Rover L322 -	2010 - 2012		
CAS500060PMA	Front	From AA000001	Pair
CAT500070PMA	Rear	From AA000001	Pair
Range Rover L405 -	2012 onward		
VPLGP0111		Compatible with electric deployable step	Pair
VFLGFUIII	FIUIIL	Companible with electric deployable step	rali

VPLGPUTTI	Front	Compatible with electric deployable step	Pa
VPLGP0109	Front	Not compatible with electric deployable step	Pa
VPLGP0110	Rear		Pa

### Range Rover Evoque

VPLVP0065	Front	Pure & Prestige	Pair
VPLVP0069	Rear	Pure & Prestige	Pair
VPLVP0066	Front	Dynamic	Pair
VPLVP0070	Rear	Dynamic	Pair













# **Rear Protection**

**Bumpers & Bumperettes** 





### **DA5647**

Discovery 1 - 300Tdi - will also fit 200Tdi see note below

- One piece rear heavy-duty bumper manufactured from 5mm steel with incorporated steel end caps and 2 recovery points, finished in black
- · Provision for nato/recovery point in centre of bumper
- Fixed to standard mounting points and for added strength, extra fixings in centre where tow bar mounts

Note - Tow bar and rear lights not included. Will fit 200Tdi if 300Tdi lamps are used. Right lamp - AMR6510; left lamp - AMR6509

### DA5646

Discovery 2

- One piece rear heavy-duty bumper manufactured from 4mm steel with incorporated steel end caps, finished in black
- 2 Recovery points and 2 Hi-Lift jacking points included
- Fixed to standard mounting points and for added strength, extra fixings in centre where tow bar mounts

Note - Tow bar and rear lights not included

Up to 3A771194 - right lamp - XFB101480; left lamp - XFB101490 From 3A771195 - right lamp - XFB000720; left lamp - XFB000730

DA2071 Defender/Series Rear bumperettes Black Single - RHS RRC2970 Defender/Series Rear bumperette Black RRC2971 Defender/Series Rear bumperette Single - LHS Black **DA1056** Lightweight Military style bumperette Single Galvanised Single - RHS ISG000040 Defender Wolf Rear bumperette Black ISG000050 Defender Wolf Rear bumperette Single - LHS

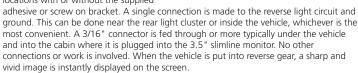


# Reversing Camera Kit

# DA5540

This is a high performance, fully automatic, practical driver assistance device. The primary objective is very simple: to help a driver to see things that they may not otherwise see when reversing.

The camera is rated at IP68 which means it is impervious to dust and water. The camera offers a view of the rear bumper and blind spot when backing up. The camera can be mounted in various locations with or without the supplied



With the patented cable technology, installation should take around 30 - 45 minutes. No other system in the market is as quick and easy to install

- · Small, discreet, camera.
- Panoramic view.
- Instant image on.
- Single cable installation technology.
- Works seamlessly with supplied LCD monitor.
- · Typically installed above number plate to include the rear bumper in the field of view.
- Outstanding image quality both day and night.
- IP68 rated (100% water and dust proof).



# Replacement Rear Surround Cameras

LR031790 NEW Range Rover Sport - 2010 - 2013

LR031812 NEW Range Rover L322 - 2010 - 2012



# Parking Sensors

RRC2970 / RRC2971

These bumper\* mounted sensors will detect the distance between your vehicle and any rear obstruction and warn the driver to any potential obstructions.

# DA4511

Valeo Beep&Park Kit Rear Parking Assistance System

An advanced parking solution for obstacle detection at the rear of your vehicle. Reduce the risk of collision during reversing and reverse parking manoeuvres with this kit.

As the reverse gear is engaged, a sound indicates that the reverse sensors are activated. Any obstacle at the rear of the vehicle is then detected and signalled to the driver through a progressive sound whose frequency increases when moving closer to

Enhance your safety through obstacle detection, even when objects are out of the

Improve comfort through easy parking manoeuvres.

Suitable for 12v cars, SUVs and light commercial vehicles.

# Add an extra set of 'eyes when reversing

Kit contents include -

- 4 x Bumper fit sensors
- 1 x Warning buzzer
- 1 x Control unit
- 1 x Wiring harness 1 x Cutting tool
- 1 x Fitting accessories
- 1 x Installation instructions

\*Note - Sensors do not work with metal bumpers



# **Side Protection**

# **Rock Sliders**

### For more information and images of these rock sliders please visit www.britpart.com







**DA7533** 

Rock slider/side steps - pair

Discovery 3 & Discovery 4

# The best of both worlds with these fitted to your Discovery!

Rock slider - an essential purchase for any off road use. They prevent damage to the underside sill of the vehicle and allow for safe passage over rocky and rough terrain. Side steps - users often fit side steps to enable easy access to and from the car - this is a problem when going off road as they bend, break and cause snagging. These are heavy-duty side steps made from 5mm steel plate with 50mm tube backed up by an additional 2 x 40mm tube supports. The joints are TiG welded for a smooth OEM finish.

**DA7534** Aluminium finish Discovery 3 & Discovery 4

**DA7534B** Black finish

These rock sliders (sill protectors) are manufactured from 6mm 5083 aluminium and come completely machined and drilled ready to fit. An essential purchase for any off-road use as they prevent damage to the underside sill of the vehicle and allow for safe passage over rocky and rough terrain. Attaches to your vehicle using 11 mounting points on the side and underneath and when the car doors are closed they are almost unseen, but you have the piece of mind that your car sills are safe from damage. These units require no additional drilling just unscrewing and unclipping of the plastic OEM parts.

### **DA1307 NEW DA1308** *NEW*

Great protection for the side of your Defender and they replace the sill of your vehicle. These rock sliders are a fully welded steel construction with heavy-duty chassis mounted brackets and zinc primed with a smart black powder coated finish.

Defender 90 - 1983 onwards Defender 110 - 1984 onwards

DA1307

DA1308

BBBB

For more side protection see side & rear step section

**Rubbing Strips** 

VPLAP0013 NEW

Discovery 3/Discovery 4

VPLAP0013

DGJ500020PCL Range Rover Sport - 2005 - 2013

Protect your bodywork from dents and scrapes with a smart set of 4 solid and durable

bodyside moulding strips.











### Standard Wheel Arch Kits

DA1059 Defender - all models 4 eyebrows and rivets DA1140 Discovery 2 Front/Rear & RHS/LHS

Replace any faded or damaged wheel arches with this OEM replacement wheel arch kit

### Off-Road Wheel Arch Kits

2.5" wheel arch kits. Wings need cutting for fitment.

DA2364 Discovery 1/Range Rover Classic 3-door Discovery 1/Range Rover Classic DA2365

2" wider than standard enabling tyres up to 14" wide and/or wheel spacers to be fitted while being legal for MOT testing. Made from an unbreakable plastic - ideal for extreme off-road use.

**DA2366** Defender 90/110 - 1984 onwards

These two Discovery 2 wheel arches enable larger tyres to be fitted while still being legal as these arches cover the tyres when wider tyres are fitted. The 50mm ones are required for large off set wheels while the 75mm arches will cover the tyres when wheel spacers are used. They are virtually indestructible and all fixings are supplied with the kit. Up to 35" diameter tyres are ok with a 2" lift and these arches as just over 40mm is cut out of the wings when fitting them.

DA1960 Discovery 2 50mm DA1961 Discovery 2



# **Underside Protection**

# Steering/Sump & Transmission Guards

### Sump guards

These guards from Britpart are manufactured from high-quality, hard-wearing and corrosion resistant materials to counteract any unforeseen obstacles your Land Rover may encounter whilst off-roading. All fixings are supplied and the guards fit into the vehicle's pre-existing holes. Each guard has holes at the front to allow for water drainage and also to help with ventilation for the cooling system.

DA2228	Defender - 1985 -2006 & 2007 onwards	RHD & LHD	Galvanised steel	Main plate - 4mm thick; brackets - 6mm thick
DA5507	Defender - 1985 -2006 & 2007 onwards	RHD	Aluminium	Main plate - 8mm thick; brackets - 8mm thick
DA5507LHD	Defender - 1985 -2006 & 2007 onwards	LHD	Aluminium	Main plate - 8mm thick; brackets - 8mm thick
DA5508	Discovery 1/Range Rover Classic	RHD & LHD	Aluminium	Main plate - 8mm thick; brackets - 8mm thick
DA2249	Discovery 2	RHD & LHD	Powered coated steel	Main plate - 5mm thick; brackets - 5mm thick
DA5507LHD DA5508	Defender - 1985 -2006 & 2007 onwards Discovery 1/Range Rover Classic	LHD RHD & LHD	Aluminium Aluminium	Main plate - 8mm thick; brackets - 8mm thick Main plate - 8mm thick; brackets - 8mm thick

Note - For use with Discovery 2 winch bumper DA5645

An essential purchase for any off road use as they prevent damage to the underside of the engine and the intercooler at the front of the vehicle. Manufactured from 8mm 5083 aluminium with a smart silver or black finish and supplied completely machined and drilled ready to bolt directly to the 4 pre-drilled holes in the chassis with supplied galvanised fixings. The guard requires no additional drilling just unscrewing and unclipping of the plastic OEM parts. Fitting should take 5 minutes

**DA7530B** 

DA7530 Silver finish DA7530B Black finish Discovery 3 DA7535B Silver finish Black finish Discovery 4 **DA7535** 

### Sump plate

### Discovery 3

This sump plate protects the underside of the engine and allows the car to slide over objects, forward and backwards due the rear lip. With a natural finish the plate is made from 6mm 5083 grade aluminium and has been water jet cut to a precise finish. Plate bolts directly into existing holes and bulkheads already in the chassis, using the standard Land Rover fixings.

### **Transmission Guards**

### DA5625 Defender - Td5

Reduce damage to your Defender 90. Made from galvanised steel, this transmission guard protects your 90's gear box and cross members from snagging and reduces damage to your vehicle. Bolts on and is easy to fit and importantly it is also easy to remove when your vehicle needs servicing. Note - Only fits with centre exhaust removed and pipe fitted.

### DA7532 Discovery 3

This transmission plate protects the underside of the transmission and allow the car to slide over objects. With a natural finish the plate is made from 6mm 5083 grade aluminium and water jet cut to a precise finish. Plate bolts directly into existing holes and bulkheads already in the chassis, using the standard Land Rover fixings and two additional fixings. Note - Can only be fitted when sump plate (DA7536) is also fitted.











DA7535B



DA7535



Added **protection** from those hidden dangers when off-roading!

DA6540

# Fuel Cooler Guard **NEW**





Defender - Tdci Protect the Defender's vulnerable fuel cooler with this easy to fit electro-plated guard.

# DA2250B

Defender/Discovery 1/Range Rover Classic





DA5625

Diff Guard

# Swivel Housing Gaiter Kits



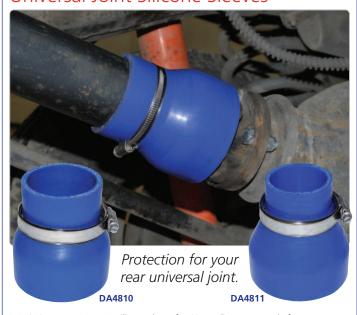
- Bond in place under existing flange
- Completely seals against dust, water and grit
- Moulded in high performance neoprene rubber
- No special tools required
- Proven tongue and groove for easy assembly
- Two year guarantee
- Kit includes two gaiters, metal straps, bonding agent, gloves and full instructions

DA3056 Series

Defender/Discovery 1/Range Rover Classic DA3057 DA3057GLUE

Additional bonding agent for DA3056 & DA3057
For easier fitment of gaiter without dismantling the axle assembly

# Universal Joint Silicone Sleeves



DA4810 Rear UJ silicone sleeve for 63mm diameter propshafts **DA4811** Rear UJ silicone sleeve for 51mm diameter propshafts Suitable for Series, Defender, Discovery 1, Discovery 2 & Range Rover Classic. By adding one of these silicone sleeves you will reduce debris from building up in the universal joint which, in time, will increase the life span of the joint.

# Wind Deflectors





Permanent **protection** for

swivels, spheres and joints!























The Britpart wind deflectors will reduce buffeting and wind noise when driving with the window open. ch ed

Custom designed for each
vehicle and easily attach
- no drilling required for
fitment!

DA6071         Discovery 2         Front & rear         4 piece k           DA6072         Discovery 3/Discovery 4         Front & rear         4 piece k           DA6073         Freelander 1 - 2 door         Front & rear         4 piece k           DA6077         Freelander 1         Front & rear         4 piece k           DA6074         Freelander 2         Front & rear         4 piece k           DA6070         Range Rover Classic         Front & rear         4 piece k           DA6076         Range Rover Sport - 2005 - 2013         Front & rear         4 piece k           DA6107 NEW         Range Rover Sport - 2014 onwards         Front & rear         4 piece k           DA6075         Range Rover L322         Front & rear         4 piece k	DA6078	Defender/Series	Front	2 piece kit
DA6072         Discovery 3/Discovery 4         Front & rear         4 piece k           DA6073         Freelander 1 - 2 door         Front         2 piece k           DA6077         Freelander 1         Front & rear         4 piece k           DA6074         Freelander 2         Front & rear         4 piece k           DA6070         Range Rover Classic         Front & rear         4 piece k           DA6076         Range Rover Sport - 2005 - 2013         Front & rear         4 piece k           DA6107 NEW         Range Rover Sport - 2014 onwards         Front & rear         4 piece k           DA6075         Range Rover L322         Front & rear         4 piece k	DA6070	Discovery 1	Front & rear	4 piece kit
DA6073         Freelander 1 - 2 door         Front         2 piece k           DA6077         Freelander 1         Front & rear         4 piece k           DA6074         Freelander 2         Front & rear         4 piece k           DA6070         Range Rover Classic         Front & rear         4 piece k           DA6076         Range Rover Sport - 2005 - 2013         Front & rear         4 piece k           DA6107 NEW         Range Rover Sport - 2014 onwards         Front & rear         4 piece k           DA6075         Range Rover L322         Front & rear         4 piece k	DA6071	Discovery 2	Front & rear	4 piece kit
DA6077         Freelander 1         Front & rear         4 piece k           DA6074         Freelander 2         Front & rear         4 piece k           DA6070         Range Rover Classic         Front & rear         4 piece k           DA6076         Range Rover Sport - 2005 - 2013         Front & rear         4 piece k           DA6107 NEW         Range Rover Sport - 2014 onwards         Front & rear         4 piece k           DA6075         Range Rover L322         Front & rear         4 piece k	DA6072	Discovery 3/Discovery 4	Front & rear	4 piece kit
DA6074         Freelander 2         Front & rear         4 piece k           DA6070         Range Rover Classic         Front & rear         4 piece k           DA6076         Range Rover Sport - 2005 - 2013         Front & rear         4 piece k           DA6107 NEW         Range Rover Sport - 2014 onwards         Front & rear         4 piece k           DA6075         Range Rover L322         Front & rear         4 piece k	DA6073	Freelander 1 - 2 door	Front	2 piece kit
DA6070         Range Rover Classic         Front & rear         4 piece k           DA6076         Range Rover Sport - 2005 - 2013         Front & rear         4 piece k           DA6107 NEW         Range Rover Sport - 2014 onwards         Front & rear         4 piece k           DA6075         Range Rover L322         Front & rear         4 piece k	DA6077	Freelander 1	Front & rear	4 piece kit
DA6076         Range Rover Sport - 2005 - 2013         Front & rear         4 piece k           DA6107 NEW         Range Rover Sport - 2014 onwards         Front & rear         4 piece k           DA6075         Range Rover L322         Front & rear         4 piece k	DA6074	Freelander 2	Front & rear	4 piece kit
DA6107 NEW         Range Rover Sport - 2014 onwards         Front & rear         4 piece k           DA6075         Range Rover L322         Front & rear         4 piece k	DA6070	Range Rover Classic	Front & rear	4 piece kit
DA6075 Range Rover L322 Front & rear 4 piece k	DA6076	Range Rover Sport - 2005 - 2013	Front & rear	4 piece kit
3	DA6107 <i>NEW</i>	Range Rover Sport - 2014 onwards	Front & rear	4 piece kit
<b>DA6108</b> NEW Range Rover L405 Front & rear 4 piece k	DA6075	Range Rover L322	Front & rear	4 piece kit
	DA6108 <i>NEW</i>	Range Rover L405	Front & rear	4 piece kit
DA6093 Range Rover Evoque - 3 door Front 2 piece k	DA6093	Range Rover Evoque - 3 door	Front	2 piece kit
DA6094 Range Rover Evoque - 5 door Front & rear 4 piece k	DA6094	Range Rover Evoque - 5 door	Front & rear	4 piece kit

www.britpart.com

# **Section Two**

# Section contents

# Side & rear steps Defender 18 Discovery 19 Freelander 20 Range Rover 21

"Add some smart new steps to your Land Rover for assistance with getting in and out, or replace any old damaged steps with a new set."



www.britpart.com

# **Defender**







DA7012	Defender 90	Black with chequer plate top	Pair		
DA7012SS	Defender 90	Stainless steel	Pair		
DA7011	Defender 110	Black with chequer plate top	Pair		
DA7011SS	Defender 110	Stainless steel	Pair		
Side Steps					
DA4101	Defender 90	Defender 90 Black with rubber top			
DA4060	Defender 110	Black with rubber top	Pair		
STC7631	All models	Folding side step with rubber top	Single		
STC7631MT	All models	Folding side step with rubber tyre tread top	Single		
<b>DA4814</b> Replacement rubber top with tyre tread pattern for STC7631			Single		
Fire & Ice style - black with rubber and anodised aluminium top					

LR008379	Defender 90 – 2003 ->/Defender 110 – 2-dr pick-up – 2003 ->	
LR008375	Defender 110 – 2003 -> - not 2-dr pick-up	
	- stainless steel with rubber and anodised aluminium top	Pair
LR008379SS	Defender 90 – 2003 ->/Defender 110 – 2-dr pick-up – 2003 ->	

	LR008375SS	Defender 110 – 2003 -> - not 2-dr pick-up	
Black with rubber and anodised aluminium chequer plate top		Pair	
	LR029295/7KIT	Defender 90 – 2003 ->/Defender 110 – 2-dr Pick-up – 2003 ->	
	I BUSOSOVKIL	Defender 110 - 2003 -> - not 2-dr nick-up	

Rear Steps STC50269AA	Defender 90 - XA onwards	Rear step - inc. regulation tow bracket
STC50301	Defender 110 - XA onwards	Rear step - inc. regulation tow bracket
DA4070	All models Rear tow Will also fit any vehicle with	ballstep - double with zinc plated finish a drop plate tow hitch.
DA4070B	All models Rear tow Will also fit any vehicle with	ballstep - double with black a drop plate tow hitch.
STC7632	All models Folding re	ar door step with rubber top
STC7632MT	All models Folding re	ar door step with rubber tyre tread top
DA4818	Replacement rubber top with	tyre tread pattern for STC7632 Single



# **Discovery**

Discovery 1			
RTC9505AC	Rear retractable step		
RTC9593AA	Spare shock absorber for rear retractabl	e step (RTC9505AC)	
STC8130AB	Side steps	Chevron tread	Pair
Discovery 2			
STC50290	Rear retractable step - up to 1A298103		
KVL100040	Spare shock absorber for rear retractabl	e step (STC50290)	
STC50030	Side steps - including mudflaps	Chevron tread	Pair
STC50032	Side steps - including mudflaps	Stainless steel	Pair
Discovery 3			
VTD500010	Black steel side protection tubes		Pair
VTD500020	Stainless steel side protection tubes		Pair
VTK500010	Side steps		Pair
VPLAP0035	With polypropylene side step top and a	brushed aluminium sid	le trim
Discovery 4			
VTD500010	Black steel side protection tubes		Pair
VTD500020	Stainless steel side protection tubes		Pair
VTK500010	Side steps		Pair
VPLAP0035	With polypropylene side step top and a	brushed aluminium sid	le trim
<b>Discovery Sport</b>			
VPLCP0210 NEW	Side steps		Pair
VPLCP0209 NEW	Side step tubes		Pair













DA7533 Rock slider/side steps - pair Discovery
The best of both worlds with these fitted to your Discovery! Discovery 3 & Discovery 4

VTD500010

Rock slider - an essential purchase for any off road use. They prevent damage to the underside sill of the vehicle and allow for safe passage over rocky and rough terrain.

Side step - users often fit side steps to enable easy access to and from the car - this is a problem when going off road as they bend, break and cause snagging. These are heavy-duty side steps made from 5mm steel plate with 50mm tube backed up by an additional 2 x 40mm tube supports. The joints are TiG welded for a smooth OEM finish.

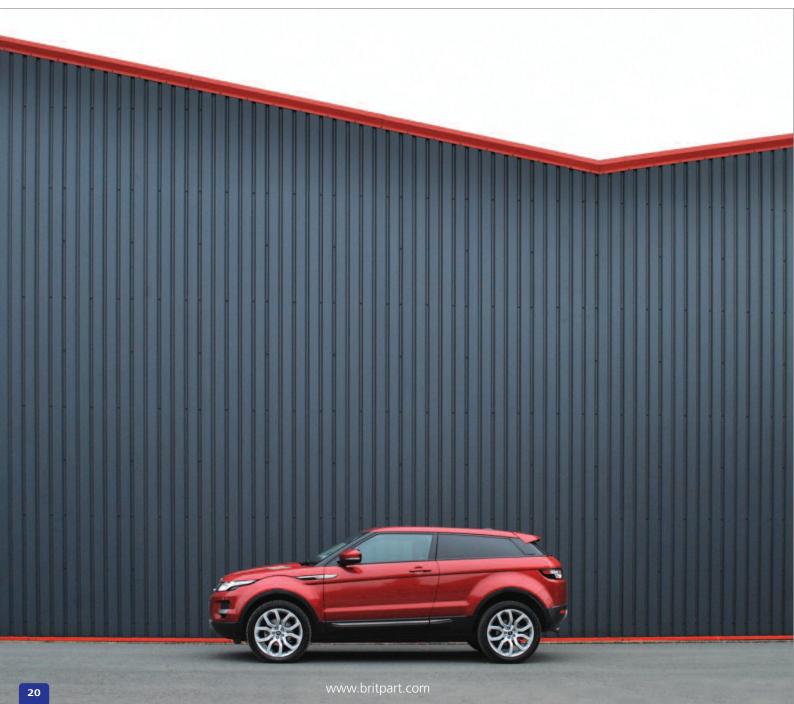
The other benefit of this rock slider/side step combo is that the outer 'bar' pushes away small trees and scrub from the bodywork of the vehicle. They can also be used to 'slide' around thick trees when grip is minimal. These units require no additional drilling just unscrewing and unclipping of the plastic OEM parts. Fitment should take 15 minutes each side. Grip tape supplied loose for optional fitment.

# Side & Rear Steps



Freelander 1 STC53077 Side steps Black Pair STC53078 Side steps Stainless steel Pair Freelander 2 LR002773 Side steps Pair With thermo plastic elastomer side step top and a brushed aluminium side trim
Side protection tubes LR003318 Stainless steel Pair





# Range Rover

VUB001230

VUB002510

**Range Rover Classic** 

STC8130AB Side steps - black rubber Pair

Range Rover P38

STC8505AA Side steps Pair

Note - Include mudflaps



STC8130AB

Range Rover L322

VUB001230 Stainless steel side protection tubes Pair VUB002510 Black steel side protection tubes

Note - Can be fitted with or without front mudflaps VUB503660 Side steps

Including front mudflaps with EPDM (synthetic rubber) top and hard plastic trimming

VUB001300 Right hand side Single Side step replacement insert moulding for VUB503660

VUB001310 Left hand side Side step replacement insert moulding for VUB503660

Range Rover Sport - 2005 - 2013 VTK500020

Side steps With thermo plastic elastomer side step top and a brushed aluminium side trim

Range Rover Evoque

VPLVP0071 Stainless steel side protection tubes Pair VPLVP0184 NEW















# **Side & Rear Steps**

# Make Your Land Rover A Star!

Here are some of the previous winners...





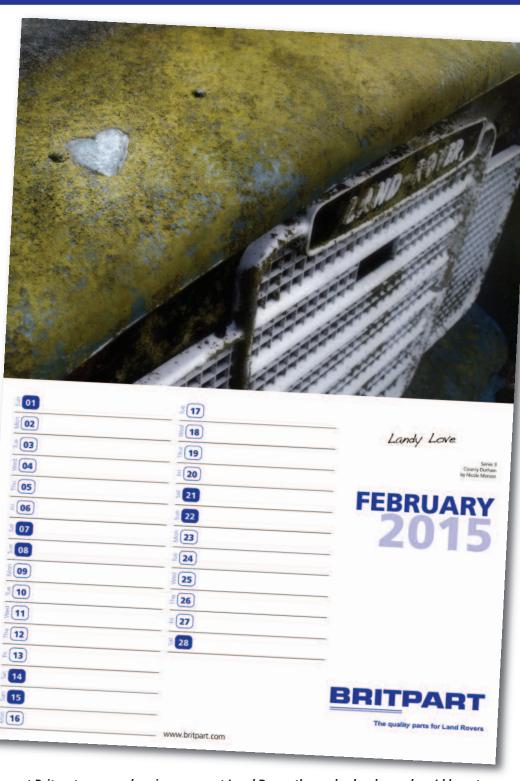












Here at Britpart we are planning our next Land Rover themed calendar and we'd love to feature the pictures of proud Land Rovers owner's vehicles – whatever model, age or condition of the vehicle.

We'd love to see pictures of Land Rovers in locations stretching from rural UK, right through to vehicles in a foreign urban environment - use your imagination.

Winning entries will all feature in the next Britpart calendar and each one picked will win a great prize. So get out there with your Land Rover and camera - happy snapping. You can send us as many entries as you would like! *Good luck!* 

### Prizes

There will be 12 prizes awarded -

**1 x first prize:** £250 cash prize, 10 copies of the calendar with the winning image on the front cover and featured inside the calendar and a large Britpart goodie hamper.

**11 x second prizes:** 5 copies of the calendar and a Britpart goodie hamper.

Details on how to enter and full terms and conditions - www.britpart.com/calendar

# **Section Three**

# Section contents

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Thule	25

"Got a bigger than usual load to carry? We've got racks and luggage boxes to suit all





# **Bike Racks**







STC50063



### DA5022

Westfalia towbar mounted cycle carrier - 2 bikes DA5023

7-pin to 13-pin adaptor. To use on vehicles with 7-pin towing electric sockets

The Westfalia Cycle Carrier is an innovative and flexible system that allows you to transport your cycles easily, helping make your journey more relaxing and enjoyable. The Cycle Carrier is a highly versatile, foldable, towbar mounted, carrier system. Plenty more information and images at www.britpart.com/westfalia





# **Ladders**

















DA1089	
Defender 90/110	
Series SWB/LWB	Galvanised
DA3073	
Defender 90/110	Grey
DA3073B	
Defender 90/110	Black
DA4710	
Defender 90/110	Black
Safety Devices' ladder	
STC50417	
Defender 90/110	Black
STC50134	
Discovery 2	Black
DA3271 NEW	
ProSpeed ladder	
Discovery 3/Discovery 4	Black
AGP780020LR	
Discovery 3/Discovery 4	Black
RBL0526SSS	Black
A rear ladder mounted	from
Safety Devices' Defende	
110 roll cage and Defer	

chassis mounting points.

**Roof Racks & Boxes** 



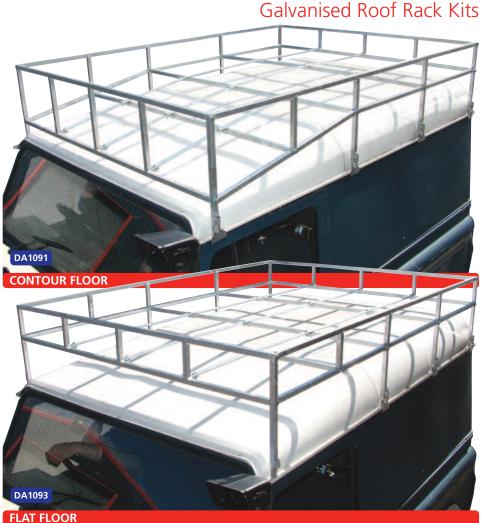
Short Wheel Base Flat Packed Galvanised Roof Racks **DA1093** Defender 90/Series SWB Contour floor Defender 90/Series SWB

Length 1,990mm (78<sup>1/2</sup>"); height 420mm (16<sup>1/2</sup> width 1,460mm (57<sup>1/2</sup>"); weight 25kgs Long Wheel Base Flat Packed Galvanised Roof Racks

Defender 110/Series LWB Flat floor Defender 110/Series LWB Contour floor DA1092 Length 2,800mm (1101/2"); height 420mm (161/2"); width 1,460mm (571/2"); weight 30.5kgs

Ladder - for above kits Galvanised

Note - Contour racks must NOT be used on vehicles fitted with a sunroof.



Roof Bars - with maximum load weight of 80kg and complete with a pair of black square bars.



CAR RACK SYSTEMS

### Cycle Carrier LR006847

transporting a bike on the roof

holder into which the bike automatically slides, makes bike loading easy

Light and convenient aluminium design





Thule



# **Racks & Luggage Boxes**

# Mont Blanc





	F
	I
TOLOR	I
	•
DA4332	•

ROOI BOXES	)			
DA4332	Vista 540 - full width	540 litres	2,000 x 950 x 420mm (LxWxH)	Weight - 17kg
DA4331	Vista 380 - half width	380 litres	2,000 x 650 x 450mm (LxWxH)	Weight - 15kg

Lock up struts - new improved design with side opening for ease of loading

Three point central lock system

80mm width fixings to suit most roof bar sizes

For full technical specifications and photographs on all UV resistant, high impact ABS roof bars & rails please see www.britpart.com/montblanc Load securing straps included

DA4333 Triton 450 430 litres • Premium roof box range with modern design for all kind of activities

• Made of UV-resistant ABS plastic with gas struts for soft opening and closing of box

• Three point central locking

Load securing straps included

· Flexible attachment to the load bar • Fits both square bars and aluminium bars with C-slots

• Unique quick attachments - the box is attached from the inside

For full technical specifications on all roof boxes please see www.britpart.com/montblanc

1,970 x 830 x 380mm (LxWxH)

Weight - 18kg



• 3 part roof bar kit which is tailored to suit the vehicle and easily fits to the roof with locks included.

DA4512	Discovery 5	NOOI Dai FIEXINIL 3	iviax ioau - rookg	vveignt - 4.5kg
DA4314	Range Rover Sport - 2005 - 2013	Roof bar FlexiKit 3	Max load - 100kg	Weight - 4.5kg
DA4319	Range Rover L322	Roof bar FlexiKit 3	Max load - 100kg	Weight - 4.5kg

For vehicles with factory fitted roof rails.

Freelander 1 Roof bar FlexiKit 2 Max load - 100kg Weight - 3.3kg

• 2 part roof bar kit which easily fits to the roof.

Defender **DA2311** Classic roof bars Max load - 100kg Weight - 5.0kg Range Rover P38 DA2315 Weight - 5.0kg Classic roof bars Max load - 100kg

Universal fitting for vehicles with standard factory fitted roof rails.

Max load - 100kg Classic roof bars Weight - 3.4kg DA2312 Discovery 1 Weight - 3.3kg DA2310 Freelander 1 Classic roof bars Max load - 100kg









- All aluminium construction, fully welded
- Powder coated finish
- Patented slat, with grooves to accommodate 8mm bolt
- Modular design allow accessories to be mounted and removed as need without drilling
- · Rail towards the rear, open in the front
- Gutter mount stainless steel clamps

# DA3075

**DA4314** 

Discovery 1/Discovery 2 Short rack Silver **DA3077** Silver

Full rack Freelander 1 DA3086

Freelander 1 Full rack - original mountings

• Maximum load - 17kg 'Barracuda' - cycle carrier

• Unique free stand feature enables ease of loading Secured in the frame holder and locks to both bicycle carrier and roof bars

· Frame holder with quick attachment for easy fitting without tools

Can be fitted on all standard load bars and aluminium profiles

• Wheels rest in adjustable wheel holders and are fastened with strong securing straps

Chromium-plated frame holder tube in special steel

'Scott' - cycle carrier • Stable easy-to-use roof mounted cycle holder

• Takes frame diameters from 30mm up to 80mm Lockable to roof rack as well as bicycle

- Base unit made of UV-resistant composite material
- Takes frame diameters from 20 up to 80 mm
- Manufactured in accordance with DIN 75302
- Will fit to both standard and aluminium bars
- CityCrash approved
- Maximum load 15kg







# **Britpart Expedition**

# BRITPART EXPEDITION

These roof racks are manufactured from aluminium with a smart black powder coated finish. Fully welded, they are extremely strong, versatile and easy to use. The floor plank profiles are orientated longitudinally which results in a reduction in wind noise. There are nut channels on all the extrusions to allow for easy fitment of accessories.





# DA3072

Defender 90 3 feet per side Weight - 32kgs

Dimensions - 2.05m long x 1.50m wide Vehicle gutter to top of rack - 265mm

# DA3070

Defender 110 4 feet per side Weight - 38kgs

Dimensions - 2.75m long x 1.50m wide Vehicle gutter to top of rack - 265mm

### DA3269

**DA307** 

Defender 110 Double cab pickup Defender 130 Double cab pickup

3 feet per side Weight - 27kgs

Dimensions - 1.60m long x 1.50m wide Vehicle gutter to top of rack - 265mm





### DA6537 *NEW*

Discovery 3 & Discovery 4 4 feet per side Weight - 23kgs Dimensions - 2.30m long x 1.26m wide

Roof to top of rack - 120mm

Note - May need roof rail kit (CAB500120PVJ or CAP500090) to be fitted to vehicle prior to roof rack installation.

More images online at www.britpart.com

Extremely strong, versatile and easy to use...

# Land Rover

### Defender 1,600mm VPLDR0063 Defender 90 Roof rack VPLDR0064 Defender 110 Roof rack STC7582 Defender - all models Roof bars Discovery STC8057AC Roof bars Discovery 2 Sports VPLAR0001 Discovery 3/Discovery 4 Roof rack cross bars LR006848 Discovery 3/Discovery 4 Roof rack luggage carrier Use in conjunction with roof cross bars LR006849 Discovery 3/Discovery 4 Use in conjunction with roof cross bars Freelander STC50433 Freelander 1 Roof rack Expedition LR002417 Freelander 2 Roof rack cross bars LR006848 Freelander 2 Roof rack luggage carrier Use in conjunction with roof cross bars LR006849 Freelander 2 Roof ski carrier Use in conjunction with roof cross bars

Range Rover STC50176AA	Range Rover Classic	Luggage cross bars	
		33 3	
LR006849	Range Rover P38	Roof ski carrier	
CAB500130PMA	Range Rover Sport 2005 - 2013	Roof rack luggage carrier	Expedition
LR006848	Range Rover Sport 2005 - 2013 2014 onwards	Roof rack luggage carrier Use in conjunction with roof countries and rails	ross bars
VUB502130	Range Rover Sport 2005 - 2013	Roof rack cross bars and rails	
LR006849	Range Rover Sport 2005 - 2013 & 2014 onw	Roof ski carrier ards	
CAB500070PMA	Range Rover L322	Roof rack luggage carrier	Expedition
LR006848	Range Rover L322	Roof rack luggage carrier	
	Range Rover L405	Use in conjunction with roof co	ross bars
LR006849	Range Rover L322	Roof ski carrier	
	Range Rover L405	Use in conjunction with roof co	ross bars
LR006848	Range Rover Evoque	Roof rack luggage carrier Use in conjunction with roof co	ross bars
LR006849	Range Rover Evoque	Roof ski carrier Use in conjunction with roof co	ross bars





# Safety Devices Roof Racks



# Safety Devices®

Short luggage rail with rain gutter mount, ideal for side loaded tents. Long luggage rail with rain gutter mount, ideal for front or back loaded tents.









# Safety Devices Explorer Roof Rack Range

- Heavy-duty steel roof rack.
- Explorer roof racks can be affixed with a system of detachable roof cross rails to the rainwater gutters or with aluminium clamps to fit directly on to the majority of Safety Devices' external roll cages
- A rain gutter mounted roof rack can be converted in to a roll cage mounted roof rack with the appropriate fitting kit.
- The standard pack includes a steel roof rack, fixing bolts and optional roof cross rails.
- Roof racks are grit blasted, primed with a zinc enriched powder undercoat, and finished with a durable black powder coat.
- Tents can normally be affixed to the roof rack without a floor, although a marine ply non-slip floor is also available
- Additional roof cross rails are available to purchase for use without a roof rack for use as, for example, a roof bar, basic tent support, attaching a roof storage box or to spread additional load on the Safety Devices' roof racks.

### **Defender 90 Hard Top and Station Wagon**

3 roof cross rails as standard and can accommodate 2 additional roof cross rails. Short luggage rail Gutter mount 2.0m x 1.4m 32kgs **DA4712** Short luggage rail Roll cage mount 2.0m x 1.4m 30kgs DA4703 2.0m x 1.4m Long luggage rail Gutter mount 32kgs DA4713 Long luggage rail 2.0m x 1.4m 30kgs Roll cage mount Marine ply floor 2.0m x 1.4m 16kgs

### Defender 110 Hard Top and Station Wagon

4 roof cross rails as standard and can accommodate 3 additional roof cross rails.				
DA4705	Short luggage rail	Gutter mount	2.8m x 1.4m	42kgs
DA4714	Short luggage rail	Roll cage mount	2.8m x 1.4m	40kgs
DA4706	Long luggage rail	Gutter mount	2.8m x 1.4m	42kgs
DA4715	Long luggage rail	Roll cage mount	2.8m x 1.4m	40kgs
DA4707	Marine ply floor		2.8m x 1.4m	23kgs
Refer to owners handbook for recommended maximum weight.				

### Defender 110 and 130 Double Cab/Crew Cab Pick-Up

Refer to owners handbook for recommended maximum weight.

2 roof cross rails as standard and can accommodate 2 additional roof cross rails. Not compatible with ladders

DA4708	Short luggage rail	Gutter mount	1.6m x 1.4m	26kgs
DA4709	Marine ply floor		1.6m x 1.4m	12kgs
Refer to owners handbook for recommended maximum weight.				

**DA4711** Additional roof cross rail 4kgs DA4710 Roof ladder 6.5kgs Mounts to rain gutter and cross-member. For use with DA4702, DA4703, DA4705 & DA4706



# Safety Devices 'G4 Expedition' Roof Rack Range NEW

- An 'all in one' rack without detachable parts and a luggage rail which completely surrounds the roof rack.
- The roof rack neatly follows the profile of the roof to provide two floor levels and fixes to the rainwater gutter only. This roof rack cannot be fitted to a vehicle where an external roll cage has been fitted.
- Includes 4 spotlight brackets at the front and 1 spotlight bracket at the rear.
- Heavy duty steel roof rack, grit blasted, primed with a zinc enriched powder undercoat, and finished with a durable black powder coat.
- Does not allow a sunroof to be opened.
- · Not compatible with a roof tent.
- Standard pack includes a steel roof rack and rain gutter fixing bolts.

### Defender 90 Station Wagon or Hard Top

DA4718 NEW 1.9m x 1.2m roof rack with full luggage rail for mounting to rain gutter. Dimensions refer to the usable loading area. 30kgs DA4719 NEW Marine ply floor (two floor levels) 12kgs Upper section - 1,220mm (w) x 1,405mm (l) x 10mm (h) Lower section - 1,220mm (w) x 540mm (l) x 10mm (h) DA4722 NEW Ladder which mounts to roof rack and chassis 8kgs Only suitable for attaching to DA4718 & DA4720

### Defender 110 Station Wagon or Hard Top

DA4720 NEW 2.6m x 1.2m roof rack with full luggage rail for mounting to rain gutter. Dimensions refer to the usable loading area. 40kgs DA4721 NEW Marine ply floor (two floor levels) 15kgs Upper section - 1,220mm (w) x 2128mm (l) x 10mm (h) Lower section - 1,220mm (w) x 540mm (l) x 10mm (h) DA4722 NEW Ladder which mounts to roof rack and chassis 8kgs Only suitable for attaching to DA4718 & DA4720

> For more Safety Devices roof rack images www.britpart.com/safety-devices-racks









- tough, silent, fuel efficient, and sleek
- It weighs just 21kgs making it the lightest full length roof rack available.
- 200kgs carrying capacity.
- Three layer powder coat process for tough corrosion protection.
- CAD designed for optimum fit and function.
- CNC manufactured for ultimate precision.
- Robot welded for maximum strength. Note - May need roof rail kit

(CAB500120PVJ or CAP500090) to be fitted to vehicle prior to roof rack installation

**DA3271 NEW** ProSpeed roof access ladder



Top step to be used as a platform.

· Strong, sturdy, and safe for anyone to use.

# **Roll Cages**

### Roll Cage Applications and Descriptions: RBL1383SSS

### 4 Point external front roll cage

Defender 90 Station Wagon without bulkhead, 2-door Defender 90 Station Wagon with bulkhead, 2-door Defender 110 Station Wagon, 4-door

Defender 110 Crew Cab/Double Cab Pick-up, 4-door

### RBL1387SSS

### 8 Point external front roll cage with internal rear roll cage Defender 90 Station Wagon without bulkhead, 2-door

RBL1087SSS

# 6 Point full external roll cage

Station Wagon with bulkhead, 2-door Defender 90

Models between 1983 - 1988 had three raised ribs on the roof approx 22mm (7/8") tall. This kind of roof does not work with our external roll cages as the hoops will clash with

### RBL2137SSS

### 6 Point full external roll cage

Defender 90 Hard Top without bulkhead, 2-door Defender 90 Station Wagon without bulkhead, 2-door

### **RBL1887SSS**

### 8 Point multi-point external/internal bolt-in roll cage

Defender 90 Soft Top 2-door (1983-present)

Utilises existing hood which will need modification. Front legs are NAS style.

### RBL2303SSS

# Full external style bar

Defender 90 Hard Top with bulkhead, 2-door Defender 90 Hard Top without bulkhead, 2-door Defender 90 Station Wagon without bulkhead, 2-door Defender 90 Station Wagon with bulkhead, 2-door

Defender 110 Hard Top, 2-door Defender 110 Station Wagon, 4-door

Defender 110 Crew Cab/Double Cab Pick-up, 4-door

Defender 130 Station Wagon, 4-door

Defender 130 High Capacity Crew Cab Double Cab Pick-up, 4-door

### RBL2057SSS NEW

### 8 point multi-point bolt-in full roll cage

Td5 Double Cab Pickup 4-door (1998-2006) Defender 110 With front external roll cage and rear internal roll cage

# RBL1907SSS NEW

### Full external multi-point bolt-in roll cage Defender 110 Hard Top, 2-door

Made to NAS specification

# RBL1727SSS

# 8 Point full external / internal roll cage

Defender 110 Station Wagon, 4-door

The cage will not fit vehicles with the external ribs fitted on the roof, nor will it fit if the rear seat box is stepped in the rear corner. For clarification, see Safety Devices website

### RBL2427SSS

## 8 Point full external roll cage

Defender 110 Station Wagon, 4-door

Models between 1983 - 1988 had three raised ribs on the roof approx 22mm (7/8") tall. This kind of roof does not work with our external roll cages as the hoops will clash with them).

### RBL0526SSS

### Ladder

A rear ladder mounted from Safety Devices' Defender 90 and 110 roll cage and Defender lower chassis mounting points.



Safety Devices are the UK's original designers and manufacturers of roll cages and roof racks for Land Rover. Originally designed for the British Army and the Camel Trophy, today an extensive range of designs are available.

The quality is exceptional - cold drawn seamless steel, grit blasted, zinc primed and black powder coated roll cages and roof racks will stand up to the sort of challenges you expect your Land Rover to cope with.

Safety Devices offer design excellence, unrivalled quality and a huge choice.

Images are available at www.britpart.com/roll-cages



Other Safety Devices roll cages are available - ask for details. More information and images can be found at www.safetydevices.com/expedition/products/roll-cages

# **Racks & Luggage Boxes**

# **Bungeeclic Load Securing System**





DA5041 DA5040



DA5042

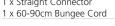
BungeeClic Load Securing Kit

- BungeeClic, a complete system for securing loads and objects. • It can be customised in a variety of ways to build the correct length ties needed for
- securing a variety objects
- It gives you all you need to build and adjust safe custom-length ties to suit your needs and requirements.
- No more unsafe coupling or wrong lengths.
- It can be used to secure loads at work, at home or out camping.
- Min/max working load for all items 0 80kgs.

Kit Contents

2 x J Hooks 2 x Locking Hooks

1 x Straight Connector 1 x 90-135cm Bungee Cord 1 x 30-45cm Bungee Cord



# customised in a variety of ways

# used to secure loads at work, at home or out camping









DA5044



DA5049



DA5046



DA5050

### **Additional Accessories** DA5041 BungeeClic J hooks - twin pack DA5042 BungeeClic Locking hooks - twin pack DA5043 BungeeClic Straight connectors - twin pack Straight connectors provide precision length for every job. DA5044 BungeeClic Y connector - single pack Y connectors allow you to build netting shapes DA5045 BungeeClic Wall mounts - twin pack The Wall mount offers solid and permanent anchoring; inside your Land Rover or behind any door. DA5046 BungeeClic Adjustable hooks - twin pack The adjustable hooks let you quickly adjust and set the bungee cord the right length and position DA5047 BungeeClic 30cm cords - twin pack 30cm extends up to 45cm DA5048 BungeeClic 60cm cords - twin pack 60cm extends up to 90cm DA5049 BungeeClic 90cm cords - twin pack 90cm extends up to 135cm DA5050 BungeeClic 120cm cords - twin pack 120cm extends up to 160cm



Wheels

34 34

36 37 35

**BRITPART** 

# **Section Four**

# Section contents

Spare wheel protector

Spare wheel carriers		Wheel spacers & adaptors
Spare wheel carriers	32	Wheel wrenches
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34

"Here's where you'll find a fantastic selection of new wheels to freshen up the look of your Land Rover and then secure them with a set of locking wheel nuts.







ı	DA2232
á	DA2274
1	DA2274CABLE
١.	DAGGAE

**DA2274CABLE** 

Defender - all models/Series Defender - with half door tailgate Spare cable for DA2274 Defender/Series

Swing away rear door mount Swing away rear door mount

Fixed rear door mount

# **Tyre Monitoring & Repair**

INSTRUCTION MANUAL

RE PRESSU



MONITORING SYSTEM

# the right pressure?

This system is an advanced monitoring & alert system of tyre conditions. It monitors tyre pressure and temperature then relays the state of each tyre to a display unit. When any abnormalities are detected, the system will display the status of the affected tyre and sound an alarm to ensure you take action to remedy the problem. Keeping your tyres in good condition at the right pressure can extend the life of your tyres, reduce fuel consumption and improve handling.

> Note - This system will only measure up to a maximum of 3.5 bar.

> > Tyres that are at the right pressure will -

- Improve fuel consumption
- Increase the tyre life span
- Help enhance vehicle handling & braking
- · Reduce susceptibility to hydroplaning

System contents - 1 x Display; 1 x Receiver; 4 x Tyre sensors; 3 x Display brackets; 2 x 3M stickers & 1 x Instruction manual

# Spare Wheel Strap

Replacement strap for fixing your Series or Military spare wheel



# **Inner Tubes**



DA3000 7.50 x 16 **DA3201** 

Uses TR15 (large) type valve

205 x 16 Uses TR13 (small) type valve

# Tyre Repair Kit & Air Compressors

# Don't get caught out with a flat tyre or two!

Pack and leave an easy to use Britpart tyre repair kit in your vehicle\*

DA2390 - Tyre repair kit in travel case

### How It Works

- 1. Find and remove the item that caused the puncture.
  - 2. Apply rubber solution to the reamer tool then push the reamer into the puncture and work up and down until the reamer moves easily in the hole.
    - 3. Thread one rubber tyre plug in the hook tool.
      - 4. Push the rubber tyre plug into the hole until 1/2" of the tyre plug remains outside the tyre then turn the hook tool a quarter turn and pull out slowly.
      - 5. Cut off the excess tyre plug as close to the tyre as possible.
- 6. If the puncture is too big have the tyre fixed by a professional.

# It's no good being able to repair your tyres if you can't inflate them!

### DA2392

Double-pump air compressor Air flow - 150ltr/min

Single-pump air compressor Air flow - 72ltr/min

See the off-road section for more details on the portable air compressors from Britpart.



\*Recommended for off-road use only



### DA6253

The ARB tyre inflation kit for air compressors is specially sourced from Japan, providing a unique high-heat tolerant hose for the hi-output compressor (DA4190). The practical kit includes a dust resistant air chuck and an enclosed internal bearing system to prevent dirt ingestion.

- Suitable for camping, touring and off-road applications as well as everyday usage.
- Provides fast, accurate inflation.
- Kit includes
- 1 x high heat pressure hose. 1 x ARB air chuck with quick press fitting.
- 1 x ARB T-fitting for use with

the ARB air compressor (DA4190) and an assortment of additional fittings to suit various camping and sporting gear such as air mattresses and footballs.

# Tyre Inflation Kit

# **Valve Caps**



LR027664

Red & Blue Union Jack logo Set of 4



Enhance your wheels with a set of smart aluminium valve caps!

### LR027666

Black & Grey Union Jack logo Set of 4

# Wheel Protection Locking Wheel Nuts, Keys & Caps

### Locking wheel *nut keys* Defender Locking wheel nuts Defender Disco Discovery 1 Discovery 2 Discovery 2 Discovery 1 Range Rover P38 Range Rover P38 Code A STC3410 STC3580 STC3420 Code B STC3411 STC3581 STC3421 Code C STC3412 STC3582 STC3422 Code D STC3413 STC3583 STC3423 Code E STC3414 STC3584 STC3424 STC3415 STC3585 STC3425 Code F Code G STC3416 STC3586 STC3426 STC3417 STC3587 STC3427 Code H STC3418 STC3588 STC3428 Code I

Code J	STC3419	STC3589	STC3429
	Locking w	vheel nuts	Locking wheel nut keys
	Freelande	er 1	Freelander 1
	- up to 20	06	- up to 2006
Code A	RRD100	520	KBM100450
Code B	RRD100	530	KBM100460
Code C	RRD1005	540	KBM100470
Code D	RRD100	550	KBM100480
Code E	RRD100	560	KBM100490
Code F	RRD100	570	KBM100500
Code G	RRD100	580	KBM100510
Code H	RRD100	590	KBM100520
Code I	RRD1006	500	KBM100530
Code J	RRD1006	510	KBM100540
ANR6094L	Freelan	der 1	Locking wheel nut cap
KBP10001	Freelan	der 1	Universal nut cover
			removal tool
RRD000100	Range F	Rover L322	Locking wheel nut - 35
RRD000110	Range F	Rover L322	Locking wheel nut - 36
RRD000120	Range F	Rover L322	Locking wheel nut - 37
RRD000130	Range F	Rover L322	Locking wheel nut - 38
RRJ000030	Range F	Rover L322	Locking wheel nut cap
RRJ100120	Defend	er	Locking wheel nut cap

Discovery 2 Range Rover P38

# Locking wheel nuts & key kits

STC/623LK	Detender with deep dish alloy wheels	Kit - 5 x nuts; 5 x caps; 1 x key
STC3601	Defender/Discovery1/Range Rover Classic - 1989 - 1	994 with alloy wheels
		Kit - 5 x nuts; 5 x caps; 1 x key; 1 x black bag for key
RTC9535	Defender/Discovery 1/Range Rover Classic - 1989 -	1994 with steel wheels
		Kit - 5 x nuts; 1 x key (black finish)
STC8843AA	Defender/Discovery 1/Range Rover Classic - 1989 -	1994 with alloy wheels (not deep dish)
		Kit - 5 x nuts; 5 x caps; 1 x key
RRB100510	Discovery 2 with alloy wheels	Kit - 1 x nut; 1 x cap; 1 x key; 1 x removal tool
STC50080	Discovery 2 - Full set of wheel nuts	Kit - 4 x locking nuts; 4 x spare caps; 18 x normal
		nuts (inc. caps); 1 x key; 1 x remover tool
ANR6091	Freelander 1	Kit - 5 x nuts; 1 x key; 1 x removal tool
RRB100370	Range Rover P38 with alloy wheels	Kit - 4 x nuts; 4 x caps; 1 x key
RRB500100	Discovery 3/Range Rover Sport - 2005 - 2009	Kit - 4 x nuts; 1 x key
	Range Rover L322 - 2005 - 2009	



PROTECT YOUR VALUABLE WHEELS & TYRES WITH A LOCKING WHEEL NUT KIT

# **Spare Wheel Covers**





Plain black,	easy to fit spare wheel covers.	
DA2021	7.5 x 16	
DA2022	6.0 x 16	
	195 x 80 x 15	
DA2026	205 x 16	
DA2025	235 x 70 x 16	
	255 x 55 x 18	
DA2027	235 x 85 x 16	

# Spare Wheel Protector



DA1156

The valuable spare wheel on the Discovery 3, Discovery 4 and Range Rover Sport -2005 - 2013 are very vulnerable to thefts. This spare wheel protector is designed to restrict access to the winching mechanism and makes it almost impossible for anyone to steal the wheel. Easy

to fit, with full instructions, to give you piece of mind.



# **Wheel Spacers & Adaptors**

### **Wheel Adaptor Kits**

Convert your existing stud pattern to allow for fitment of a different style of wheel.



To fit Range Rover L322 wheels to Discovery 2/Range Rover P38

To fit Range Rover Sport wheels to Discovery 2/Range Rover P38



To fit Range Rover P38 wheels to Defender/Discovery 1/Range Rover Classic Boss height is 66.65mm

DA5005 Set of 4 **DA5005S** Single adaptor

To fit Discovery 2 wheels to Defender/Discovery 1/Range Rover Classic Boss height is 58mm

DA5006 Set of 4 **DA5006S** Single adaptor

### Wheel Spacers

Improve your Land Rover's appearance, steering lock and handling with a set of wheel spacers



Defender/Discovery 1/Range Rover Classic 30mm thick, steel machine finish complete with wheel nuts and OEM studs

DA5004 Set of 4 **DA5004S** Single spacer



# Wheels

Steel Wheels













# Smarten up your Land Rover with a smart new set of wheels.











Defender				
ANR4583PM	16" x 6.5J	Primed	Wolf style - welded tubeless - use	longer studs (FRC7577)
ANR4583SILVER	16" x 6.5J	Silver	Wolf style - welded tubeless - use	longer studs (FRC7577)
ANR4635PM	16" x 6J	Primed	Ro-style (NTC2165)	
ANR4636PM	16" x 5.5F	Primed	Standard - welded tubed	
ANR5593PM	16" x 6.5J	Primed	Wolf style - welded tubed	
DA3187	16" x 7	White	8-spoked - welded tubeless	
RRC503600PM	16" x 5.5J	Primed	Standard - welded tubeless	Defender - 1987 onwards
Discovery				
DA3187	16" x 7	White	8-spoked - welded tubeless	Discovery 1
NTC5193PM	16" x 7JH	Primed		Discovery 1
RRC114560MUW	16" x 7J	Silver		Discovery 2
Freelander				
ANR3973	15" x 5.5J	Silver		Freelander 1
Range Rover Classic				
ANR4635PM	16" x 6J	Primed	Ro-style (NTC2165)	
DA3187	16" x 7	White	8-spoked - welded tubeless	
Series				
ANR4636PM	16" x 5.5F	Primed	Standard - welded tubed	

# Alloy Wheels

ANR3631MNH



LR023391BLK



LR025862





RRC505360MNH



RRC505370MNH





Defender		
ANR3631MNH		16" x 7
ANR5307MNH	TA onwards	16" x 7
RRC503400MNH	1994 onwards	16" x 7
LR023391BLK NEW	1994 onwards	16" x 7
LR025862	1994 onwards	16" x 7
Discovery		
ANR3631MNH	Discovery 1	16" x 7
ANR5307MNH	Discovery 1	16" x 7
RRC501470MCM	Discovery 2	18" x 8
RRC505360MNH	Discovery 3/Discovery 4	18" x 8

Deepdish alloy Tornado alloy Boost alloy Boost alloy - black gloss Sawtooth style alloy

Deepdish alloy
Tornado alloy
Hurricane alloy
10-spoke alloy -
Silver sparkle finish



Range Rover RRC501470MCM

RRC505360MNH
RRC505370MNH

10-spoke alloy - Silver s
Range Rover Sport - 20
10-spoke alloy - Silver s

LR025862

Range Rover P38 Hurricane alloy	18" x 8
Range Rover Sport - 2005 - 2009 10-spoke alloy - Silver sparkle finish	18" x 8
Range Rover Sport - 2005 - 2009	19" x 9
10-spoke alloy - Silver sparkle finish	
	_

Note - Centre caps and wheel nuts not included with any wheels.

#### MaxXtrac - Mach 5







#### MaxXtrac Mach 5 alloy wheels

Defender Discovery 1 Range Rover Classic Size - 16" x 8 Offset - et 10 Load rating - 1,450kgs

Engineered in the UK & supplied with 5 standard wheel nuts.

Wheel	Wheel
	Centre
DA2471	DA2476
DA2472	DA2478
DA2473	DA2477
	DA2471 DA2472

**DA2474** 

Set of 5 spare wheel nuts

DA2475

Set of 5 locking wheel nuts









#### MaxXtrac - Blindo









Defender Discovery 1

Range Rover Classic DA2488

Anthracite DA2489 Black

Specifications

Size - 16" x 7" PCD - 5 x 165.1 Offset - et 15 Weight - 14.3Kg

#### MaxXtrac Blindo alloy wheels

Smart looking, tough, high quality alloy wheels which are ideal for off-road use. Used for rally-road competition vehicles as well as the military these Blindo wheels are TÜV approved and manufactured in Italy.

- Only prime aluminium is used.
- Less silicon is added than cheaper alloy wheels.
- Alloys are heat-treated for improved mechanical properties.
- Metal is de-gassed to remove any small bubbles.
- Low pressure cast to ensure improved metal density.
- Once made each alloy is x-rayed to check for defects, then water tank pressure tested to ensure no leaks.



#### Zu Wheels



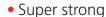












Super light

• TüV approved and meets or exceeds UK - European - U.S. -Canadian - Australian - South African and Japanese wheel manufacturing specifications

Uses standard Land Rover alloy wheel nuts

Easy to balance

Manufactured in the UK





# Super strong

#### Defender/Discovery 1/Range Rover Classic

• 11mm + VE of	ffset • 1,400kg rating	• 10.4kg each
DA2437	Anthracite - gloss	_
DA2436	Black - gloss	
DA2439	Black - matt	
DA2435	Silver	
DA2434	White	

Note - Wheel nuts not included

ANR2763MMM Alloy wheel nut

Defender - up to 2006/Discovery 1/Range Rover Classic RRD500560 Alloy wheel nut

Defender - 2007 onwards

#### Discovery 2/Range Rover P38

<ul> <li>38mm + VE offs</li> </ul>	et • 1,400kg rating	<ul> <li>12.0kg each</li> </ul>
DA2433	Anthracite - gloss	
DA2432	Black - gloss	
DA2438	Black - matt	
DA2431	Silver	
DA2430	White	

#### 18 x 8 Rims

Part number includes wheel adaptor ring

<ul> <li>36mm + VE or</li> </ul>	ffset • 1,400kg rating	<ul> <li>12.0kg each</li> </ul>
DA2458	Anthracite - gloss	
DA2459	Anthracite - matt	
DA2456	Black - gloss	
DA2457	Black - matt	
DA2461	High Power Silver	
DA2460	Silver	

Note - Centre caps and wheel nuts not included

RRD500510 Alloy wheel nut RRJ500030MNH Wheel cap Discovery 2/Range Rover P38

#### Discovery 3/Discovery 4\*/Range Rover Sport\* & Range Rover L322\*

• 36mm + VE	offset • 1,400kg rating	<ul> <li>12.0kg each</li> </ul>
DA2452	Anthracite - gloss	
DA2453	Anthracite - matt	
DA2450	Black - gloss	
DA2451	Black - matt	
DA2455	High Power Silver	
DA2454	Silver	

Note - Centre caps and wheel nuts not included

\*Important - Zu rims will not fit any Range Rover L322 Supercharged or Range Rover Sport Supercharged fitted with Brembo brake callipers. Will only fit Discovery 4 with

RRD500590G Alloy wheel nut

Discovery 3/Discovery 4/Range Rover Sport - 2005 - 2013

RRD000011 Alloy wheel nut Range Rover L322

RRJ500030MNH Wheel cap

Discovery 3/Discovery 4/Range Rover Sport - 2005 - 2009/

Range Rover L322



WHITE

# Section Five

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Xenon Ultima headlamp upgrade 43 "Be seen and light the way with a decent set of driving lamps. Or convert your existing lights to something more powerful."

www\_itpart.com

# **Lighting Equipment**

# **Exterior Lights**

# **Driving Lights**

DA4088	8" Light - 100 watt	Black	Pair
DA4088C	8" Light - 100 watt	Chrome	Pair
DA4088W	Wipac 8" Light - 100 watt	Black	Pair

Features for the above lights -

- High power halogen lamps
- Easy installation

VUB500870

- Fitted plastic stone guardsUniversal fitting
- Fits all 12 volt vehicles
- Armoured cableExcludes wiring kit

Freelander 1 - 4A00001 onwards

# FOR EXTRA LIGHT WHEN NEEDED!

DA4088BULB	Replacement 100 watt bulb for DA4088; DA4088C & DA4088W		
DA4099	Hella Rallye 3000	Black	Single
PRC8238	Spoiler lamps classic	Black	Pair
STC7644	Hella Rallye 1000 long range	Black	Single
STC8480LR	Safari 5000 - Defender - 1987 - 2006/Discovery 1/Discovery 2/Range Rover Classic - 1992 - 1994/Range Rover P38	Black	Single
XQB500080	Discovery 3 Driving light kit - includes electrics	Black	Pair

Long range driving lamp kit - inc lamps, brackets, switch, looms & instructions













Black

Pair



 DA4088COVER
 For DA4088; DA4088C & DA4088W

 Black
 Mesh
 Single

 DA4398
 For STC7644
 Solid
 Single

DA4399 For STC7644 Black Mesh

Pair

#### RTC8922

Defender - up to 2006/Range Rover Classic Hella Comet 550

Rectangular Black

Note - 195mm wide x 96mm high x 83mm deep STC7643

Defender - up to 2006/Discovery 1/Discovery 2

Hella Rallye 1000

Round Black Single

DA4398 (for photo see page opposite) Replacement guard for STC7643

Single

DA4399 (for photo see page opposite

Replacement guard for STC7643 Black

Pair

Pair





**Roo-Lites** 

# High performance lighting with super strength construction

- High performance lighting with super strength construction
   7<sup>1/4</sup>" round long range spot lamps with "stone-proof" clear polycarbonate lens
- Super strength housing with an Osram 100 watt Xenophot long life technology bulb
- Variable focus from spot to fog beam pattern
- · Lightweight for reduced vibration
- Reflector unit is screw-on for easy bulb change
- 12V 100W 8 amps

Note - Roolites sold individually



#### **Roo-Lite covers** Impact resistant - Plain

DA1062AMBER Amber coloured

DA1062BLUE Blue coloured - produces

'Xtra white' light

## Impact resistant - Diffused

Suitable for fog/snow conditions DA1062FOGA Amber coloured

DA1062FOGW Blue coloured - produces

'Xtra white' light

DA1062COVER Protective cover Note - Roo-Lite covers sold individually

100W Spare bulb

DA1064 Harness

Harness is of a heavy gauge wire to ensure safe operation of high wattage lamps. It includes digital switch, in-line

fuse, built-in relay and wiring harness.



# **Exclusive to Britpart!**









# **Light Conversion & Upgrades**

# Light Kits

Defender & Series Replacement 73mm light kits			
DA1077		Series/Defender - up to 300Tdi	
DA1077G	OEM	Series/Defender - up to 300Tdi	
DA1080		Defender - 300Tdi onwards	
		Defender - Td5 - up to WA159806	
DA1080G	OEM	Defender - 300Tdi onwards	
		Defender - Td5 - up to WA159806	

#### Defender & Series LED 73mm light kits

**DA1191** Clear LED light kit

Contents - 2 x Clear front sidelight; 2 x Clear front indicator; 2 x Clear rear indicator; 2 x Clear stop/tail & 1 x 12v LED flasher unit

DA1192 LED light kit

Contents - 2 x Clear front sidelight; 2 x Amber front indicator; 2 x Amber rear indicator; 2 x Red stop/tail & 1 x 12v LED flasher unit

#### **Defender North American specification** (NAS) LED upgrade kit **DA1143**

These stylish and waterproof NAS style LED rear lamps are a brighter alternative to the traditional halogen lighting with the added additional benefits of having a longer life (typical LED life 100,000 hours) with low energy consumption. The complete LED lamp kit includes

- 1 x reverse LED light
- 1 x fog LED light
- 2 x indicator LED lights
- 2 x stop/tail LED lights
- 6 x plinths
- Screws & smart load devices

DA114424V 24 volt smart load device kit Note - To use the LED kit (DA1143) on a 24 volt Defender use DA114424V which replaces the 12 volt smart load









# Bigger, brighter lights...

#### Individual Lights - LED

# Defender & Series LED lights • High quality LED lights • Multi-voltage 9 - 33V

- 73mm diameter
- Wipac branded
- Waterproof to IP67 • E Marked and SAE Approved
- AMP type connector fitted
- Comes complete with stainless steel screws
   Defender 1987 2006 & Series 2 & 3

Detender - 1987 - 2006 & Series 2 & 3				
AMR6514LED	Front side light	Clear	Single	
XBD100670LED	Front indicator light	Clear	Single	
AMR6515LEDCL	Rear indicator light	Clear	Single	
AMR6513LED	Front indicator light	Amber	Single	
AMR6515LED	Rear indicator light	Amber	Single	
XFD100100LEDCL	Stop/tail light	Clear	Single	
XFD100100LED	Stop/tail light	Red	Single	
Defender - 2007 o	nwards			
XBD500050LED	Front side light	Clear	Single	
XBD500010LED	Front indicator light	Clear	Single	
XFD500050LEDCL	Rear indicator light	Clear	Single	
XBD500040LED	Front indicator light	Amber	Single	
XFD500050LED	Rear indicator light	Amber	Single	
XFD500040LEDCL	Stop/tail light	Clear	Single	
XFD500040LED	Stop/tail light	Red	Single	
	5 11 1 2 5		c: 1	
XFE500010LED	Fog light - 95mm	Red	Single	
XFE500010LEDCL	Fog light- 95mm	Clear	Single	
XFC100550LED	Number plate light		Single	

#### PRC8876LFD 12v LED flasher unit

Upgrade the standard flasher unit to the exclusive Wipac LED version. Manual adjustment to correct flasher rate. Can be used with any combination of LEDs and halogen bulbs - with or without additional loads such as trailers.

#### Defender 95mm Special Edition lights

LR008982	Reverse LED light	Clear	Single
LR009792	Indicator light	Clear	Single
LR008913	Stop/tail LED light	Clear	Single
LR008975	Fog LED light	Clear	Single





DA4349

Round ABS plastic NAS tail light guard

# Individual Lights - NAS

Defender North	American specific	ation (NAS)	lights
AMR6526	Stop/tail light	Red	Single
AMR6527	Indicator light	Amber	Single
Note - Supplied	without mounting n	inth and scr	211/5

AMR6528 Reverse light Clear Note - Supplied with mounting plinth but without screws

XFD500010	Reverse light	Clear	Single
XFE500010	Fog light	Red	Single
Note - Supplied	with mounting plint	h and screw	5

#### **Defender NAS LED lights**

AMR6526LED	Stop/tail LED light	Red	Single
AMR6527LED	Indicator LED light	Amber	Single
XFD500010LED	Reverse LED light	Clear	Single
XFE500010LED	Fog LED light	Red	Single
XFE500010LEDCL	Fog LED light	Clear	Single

#### Sundry items

AMR3850	Mounting plinth	Single
SE105161L	Screws	Pack of 10
STC1188	Link leads	
2 wire for indicat	or, side, reverse and fog	lamp
STC4637	Link leads	
3 wire for stop ar	nd tail lamp	
DA114412V	12 volt smart load dev	vice kit
DA11//2/1V	24 volt smart load day	rica kit

Note - To use the LED kit (DA1143) on a 24 volt Defender use DA114424V which replaces the 12 volt smart load device





AMR6514LED



PRC8876LED

XFD100100LEDCL



Single

AMR6513LED

# Light Conversion Kits

#### Get better night time visibility by upgrading your Land Rover's standard headlights to a better halogen headlight.

Crystal halogen headlamp Series/Defender/Range Rover Classic

Clear lenses and

Fully E-marked

Right hand drive

Note - Bulbs not included

Bulb - 60/55W H4

RTC4615C

589783

profiled back reflector

offer brilliant lighting

RTC4615K

Sealed beam to halogen headlamps with bulbs Series/Defender/Range Rover Classic

Right hand drive

Pair PRC7994K Left hand drive Pair 589783 Replacement bulb 60/55W H4

Wipac Brand with bulbs **RTC4615KW** Right hand drive Pair

**RTC4615W** Right hand drive Single 589783

Replacement bulb 60/55W H4



# Light Upgrade Kits



RTC4615K

#### STC50383

DA5016

Range Rover P38

Right hand drive lamp upgrade kit Note - Does not include headlamps

#### STC50408

Range Rover P38

Left hand drive lamp upgrade kit

Note - Does not include headlamps

# Heater Control Light Upgrade Kit

#### JFC102550B

Restore the Range Rover P38's heater control unit back to full brightness with this Britpart kit. Full fitting instructions are included.





# Xenon Ultima Headlamp Bulbs

#### DA5016 DA5024 H7 fitment

- Up to 120% more light on the road
- 100% Xenon gas and advanced filament technology produce exceptional night driving performance.
- A longer beam pattern enables other road users to be seen more clearly and allows more time to react to potential
- Better reflections from road markings and signs make for more comfortable and safer night driving.
- Street legal and a simple upgrade from standard bulbs, requiring no changes to vehicle wiring



DA5024

# Xenon Ultima Headlamp Upgrade



Xenon 7" universal fit headlamp upgrade kit includes Xenon Ultima. Suitable for Defenders, Series and Range Rover Classic

Xenon Ultima is the first auto bulb to put 120% more light on the road. The lamps have a complex surface to give a superior light distribution. They are E-approved, fully road legal and the kit includes headlamp units and xenon bulbs. 3 year warranty.

DA5014	Right hand drive kit
DA5015	Left hand drive kit
DA5016	H4 replacement headlight bulbs for DA5014 & DA5015 - pair

# **Lighting Equipment**

# **ECE LED Headlamps**

DA6280K	Pair	Right hand drive	
DA6281K	Pair	Left hand drive	

#### **Fitment**

· Series / Defender / Range Rover Classic

#### Features & Benefits

- ECE & ROHS compliant
- LED sealed beam technology with polycarbonate lens and sealed electronics
- Up to 50 x longer life than halogen headlamps, lowering life-cycle costs
- Produces pure white light, nearly identical to daylight that is easy on the eye, unlike harsh blue HID systems
- Includes built-in position lamp with optional wiring
- Offers great forward vision, improved roadside coverage and highly controlled beam patterns, offering glare protection to oncoming traffic
- Dipped/passing beam and main/driving beam functionality
- Ultra-bright output for maximum night visibility
- H4, 3-Blade connector system (main & dipped beam only)
- 3-Year warranty

#### **Technical Specifications** Material

- · Hard-coated polycarbonate lens
- eCoat aluminium housing and internal structures
- Metalized reflector
- 1.3mm CSA / 16 gauge wire

#### **Light Source**

2 LED arrays

#### Power

• Multi-volt (9V-33V) design works with both 12V and 24V systems

- 1.3A (dipped/passing) @ 13.2V
- 2.3A (main/driving) @ 13.2V
- 0.6A (dipped/passing) @ 26.4V
- 1.1A (main/driving) @ 26.4V

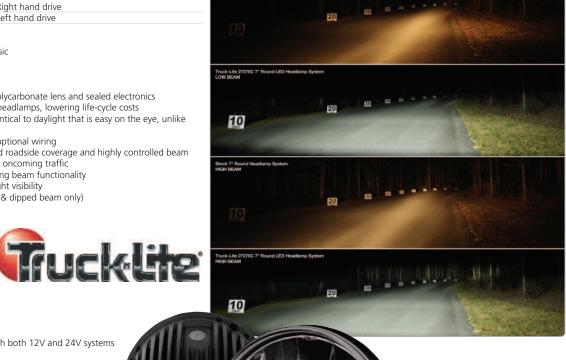
#### Position Lamp

• 0.03A @ 13.2V, 0.03A @ 26.4V

#### **Additional Specifications**

- Operating temperature range: -40°C to 50°C
- Overvoltage protection to 600V





Up to 50 x longer

life than halogen

Photograph courtesy of Becca

headlamps...

# **Spare Light Bulb Kits**



DA5018 H1 spare bulb kit



H4 spare bulb kit



**Dipped lights** 

H7 spare bulb kit



H11/H7 spare bulb kit

# Handy to keep in your glove box



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# **Light Mountings**

# Light Bars





DA5624 Defender - non-air-con Black

Note - Light bar excludes lights





# DEFENDER

Replacement plastic bowls for standard 8" headlight mountings on Defenders & Series.

#### DA3010

Series/Defender 8" Headlamp

Single with chrome bezel

#### DA3010B

Series/Defender 8" Headlamp

#### Single with black bezel DA1158

Series/Defender

8" Headlamp fixing kit - less bowl Black bezel

#### Single STC3018SS

Series/Defender

8" Headlamp mounting bezel.

Stainless steel

# **Light Mounting Kits**



# **Work Lights**

# **Exterior Lights**





STC3018SS

#### DA4120

Hella Torero 5760 work light Long-range illumination H3 work light with handle. Includes universal mount (swivel) with M10 mounting screw for upright or pendant mounting. Prism optics for long-range illumination. The housing is made of black plastic, with a prominent edge to protect the lens. The reflector of steel sheet is bonded to the glass lens. With switch, vibration damper and guard. Rated voltage: 12/24 volts

Recommended inclination angle: 15 ° - 20 °

Range: 40 m

Light exit diameter: 120 mm Diameter: 152 mm Overall height: 239 mm

Protection: IP5K4K Suitable bulb: H3 (Halogen) not included

(part no. 12v - 606178) Packaging unit: 1

#### **DA1146**

3 watt LED exterior work light with smart matt black aluminium housing. Input voltage 10-30 volts. Waterproof to IP67 standards. 85mm diameter with mounting bracket. Incredibly bright and in most cases will not require a relay due to the 3 watt load.

# **Lighting Equipment**

# **Inspection Lamps**



# DA5026 Professional LED Inspection Pocket

- Rechargeable and cordless for convenient
- High powered LEDs provides a bright light output.

  • Anti-slip comfortable grip.

  • Magnet for hands free use.

- LED torch function for focussed light output.
- Precision reflector provides wide angle light output.
- Tough and robust polycarbonate lens for demanding conditions.

  • Lithium ion battery for faster consistent
- recharging.
   Includes AC mains charging adapter with
- UK plug.

  Specifications

120 lumens 3.7v 1200mAh Light Output Battery Mains Adapter Input 240v - 50/60Hz Output 5v - 300mA

Operating Time Charging Time



#### Essential LED Inspection Pocket Lamp

- Magnet for hands free use.
- LED torch function for focussed light
- Protective lens for demanding conditions.
- Integral swivel pocket clip.
  Includes batteries.

#### Specifications

Battery Operating Time 3 х ААА



# Section Six

## Section contents

**Towing equipment** 48 All models Defender 49 Discovery Freelander Range Rover Series

"Haul that load - towing equipment for all Land Rover models."



# towing equipment

# **All Models**



#### Britpart have the equipment to get you **hitched** up and **towing**!

Towing - hitcl	hes	
201691	All	Ball, jaw & pin - heavy-duty 4 bolt mounted (ball 3 <sup>1/2</sup> ton/jaw 5 ton)
DA2123	All	Ball, jaw & pin (RTC8159/LR008244)
DA5100	All	Tow hitch (3 <sup>1/2</sup> ton)
KNB100640	All	Towing jaw (3 <sup>1/2</sup> ton)
NRC2051	NATO	Tow hitch

Towing - and	cillary p	arts
67187	All	Pin universal coupling - heavy-duty (201691)
DA2194	All	Replacement pin for DA2123
ANR3635	All	50mm Tow ball cover
579408	All	7-Pin trailer plug
DA5023	All	7-pin to 13-pin adaptor
		To use on vehicles with 7-pin towing electric sockets
DA5025	All	13-pin to 2 x 7-pin adaptor - 12N/12S
		Ideal for when vehicles with a 13 pin socket are required to tow
		caravan/trailer with twin 7 pin plugs.
DA1126	All	Universal towing electrics
		12N Rear audible relay kit with pre-wired 2m cable
DA2195	All	Replacement slider bracket - 1-pin
DA2118	All	Replacement slider bracket - 2-pin
RTC8831	All	Saddle slider - fits all Dixon Bates kits
DA2123A	All	Replacement chain, tag & clip
DA2196	All	Replacement slider pin
DA2197	All	Replacement slider pin 'R Clip'



















#### Autojaw Semi-automatic universal coupling

- Self engaging / semi-automatic disengaging, simple one handed operation
- No loseable / stealable parts
- Compact design for maximum ground clearance and minimum overhang
- Minimum fixing point to towing point centre dimensions to minimise forces applied to both towbar and towing vehicle
- No chains or wiresEC94/20 Approved (e11 005762)
- Compatible with 30, 40 & 50mm British standard eyes
- Conforms to Road Traffic Act 1281

















# **Defender**



# TACKLE THE JOB WITH THE RIGHT EQUIPMENT!















	NRC8208	
Towing - hitches		
DA2121	Defender 90/110 - up to WA	Adjustable kit (RTC8828AA)
DA2136	Defender 90 - WA onwards	Towbar assembly (VUB105460) - no electrics
DA2137	Defender 110 - WA onwards	Towbar assembly (VUB105470) - no electrics
LR007221	Defender 90 - Td5 & 2007 onwards	Adjustable tow kit
LR007222	Defender 110 - Td5 & 2007 onwards	Adjustable tow kit
LR007223	Defender 110/130 - 1998 onwards	High capacity pickup adjustable tow kit (STC50257AB)
STC50269AA	Defender 90 - XA onwards	Rear step - includes regulation tow bracket
		Note - Does not include drop plate and tow ball
STC50301	Defender 110 - XA onwards	Rear step - includes regulation tow bracket
		Note - Does not include drop plate and tow ball
VPLDT0086	Defender 110 - High capacity pickup - 2007 onwards	Multi-height tow bar with tow ball
	Defender 130 - Crew cab - 2007 onwards	
242139	Defender - all models	Front towing eye
RTC8891AA	Defender - all models	50mm Tow ball
Towing - ancillary p	arts	
NRC8208	Defender - all models - less High-Cap up to VA138479	Bracket to rear cross member
LR005919	Defender - 2007 onwards - all models	13-pin socket electrics kit
LR005920	Defender - 2007 onwards - all models	'N' Type electrics kit
LR005921	Defender - 2007 onwards - all models	'S' Type electrics kit - front
STC4286	Defender - all models	12N 7-pin socket
YWJ101500	Defender - Td5	'N' Type electrics plug





# **Towing Equipment**



# **Freelander**









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Towing - hitches KNK500060	Freelander 1	Tow bracket kit - European style fixed swan neck
KNK500070	Freelander 1	Tow bracket kit - UK style 50mm ball fitted (VUB501490)
		<b>Note</b> - This has a plug connection to the vehicle loom - with electrics
STC50391	Freelander 1	Tow bracket kit - includes electrics but not plug-in electrics or tow ball
KNK500080	Freelander 1	Tow bracket kit - swan neck detachable - with plug-in electrics (KNK500080)
VPLFT0120	Freelander 2 - DH00	0001 onwards Tow bracket kit - swan neck
VPLFT0118	Freelander 2	Tow bracket kit
VPLFT0119	Freelander 2 - exclud	ding body styling kit Tow bracket kit - detachable ball tow bar

























STC50459	Freelander 1	Electrical assembly kit - 12S pre-1999 caravan auxiliary electrics
STC50460	Freelander 1	Electrical assembly kit - 12S post-1999 caravan auxiliary electrics
YMZ101030	Freelander 1	Electrical assembly kit - 7-pin 12N lighting
YWJ500070	Freelander 1	Electrical assembly kit - 13-pin auxiliary electrics
YWT10002L	Freelander 1	Electronic flasher unit for towing
VPLFT0001	Freelander 2 - up to DH	Electrical assembly kit - 12N/12S 7-pin socket (LR003106)
VPLFT0105	Freelander 2 - DH onwards	Electrical assembly kit - 12N/12S 7-pin socket
VPLFT0002	Freelander 2 - 9H000001 - BH999999	Electrical assembly kit - 13-pin socket (LR003107)
VPLFT0077	Freelander 2 - CH000001 - CH999999	Electrical assembly kit - 13-pin socket
VPLFT0106	Freelander 2 - DH onwards	Electrical assembly kit - 13-pin socket

# **Towing Equipment**

# Range Rover



Towing -	hitches
----------	---------

DAZ125	Range Rover Classic	Adjustable coupling (KTC8830/STC8060)
DA2134	Range Rover Classic	Tow kit (STC8816) up to 1994 - includes electrics but not plug-in electrics
DA4030	Range Rover P38	Tow kit
	Note - No tow ball included. It is not a Swan neck	type, a standard 50mm tow ball is required (RTC8891AA). Electrics are included but not plug-in.
KNB500070	Range Rover Sport - 2005 - 2013	Towing hook assembly - quick disconnect without height adjustment - less Canada, Mexico, USA & Australia
LR007484	Range Rover Sport - 2005 - 2009	Adjustable tow hook kit - less Canada, Mexico & USA
LR007484G	Range Rover Sport - 2005 - 2009	Adjustable tow hook kit - less Canada, Mexico & USA
LR041041	Range Rover Sport - 2010 - 2013	Adjustable tow hook kit - less Canada, Mexico & USA
LR041041G	Range Rover Sport - 2010 - 2013	Adjustable tow hook kit - less Canada, Mexico & USA
DA5030	Range Rover L322	Towbar/flange towball - equivalent to VUB000740 & VUB000720
VUB000740	Range Rover L322	Tow bar armature - towing subframe - up to 2006 Europe model
	Note - The tow bar armature accepts quick release	, multi-height tow bars and bike carrier
VUB000720	Range Rover L322 - inc. 2010 onwards	Multi-height tow bar - includes carry bag - less Canada, Mexico & USA
VUB000730	Range Rover L322 - inc. 2010 onwards	Quick release tow bar - less Canada, Mexico & USA
VUB503960	Range Rover L322 - inc. 2010 onwards	Tow bar armature - towing subframe - 6A000001 onwards
VPLGT0082	Range Rover L405	Tow kit bracket - fixed muti-height
VPLVT0065	Range Rover Evoque	Tow kit bracket - swan neck fixed
VPLVT0069	Range Rover Evoque	Tow kit bracket - quick release tow bar
VPLVT0078	Range Rover Evoque	Tow kit bracket - flange ball



# Range Rover - continued

Towing - ancillary parts

YWT10002L	Range Rover Classic - 1992 - 1994	Electronic flasher unit for towing
DA2602	Range Rover Sport - 2005 - 2009	Tow bar electrics kit - 13-pin (YWJ500160)
YWJ500150	Range Rover Sport - 2005 - 2009	Tow bar electrics kit 12'N' & 12'S' type - 7-pin - less Canada, Mexico, USA
STC8919AA	Range Rover Sport - 2005 - 2013 & 2014 onwards	Tow strap
STC8919AA	Range Rover L322	Tow strap
VUH000020	Range Rover L322 - up to 2006	Towing electrics with 13-pin socket, harness & control unit module (YWC000840)
YWC000840	Range Rover L322	Towing electrics control unit module
YWJ500450	Range Rover L322 - 6A000001 onwards	Tow bar electrics kit 12'N' & 12'S' type - 7-pin - less Canada, Mexico & USA
YWJ500460	Range Rover L322 - 6A000001 - up to 2009	Tow bar electric 13-pin socket & harness - less Canada, Mexico & USA
VPLGT0073	Range Rover L405	Tow bar electrics 13-pin socket & harness - less Canada, Mexico, USA & Australia
VPLHT0061	Range Rover Evoque	Tow bar electrics - 13-pin - less Canada, Mexico, USA & Australia
VPLHT0062	Range Rover Evoque	Tow bar electrics - Canada, Mexico, USA





# Series



Towing - hitches

242139

Series - all models

DA2122

DA2122

Series - all models

RTC8891AA

Series - all models

DA2129

Lightweight

Towing

DA2012

DA2012

Adjustable tow hitch kit

DA2133

Somm Tow ball

Adjustable tow hitch kit

Towing - ancillary parts
DA2012 Series - SWB
DA2133 Series - all models

Drop plate - standard Drop plate - extended **Towing Equipment** 



# Section Seven

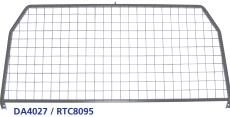
#### Section contents

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63 - 64	



# **Dog Guards**









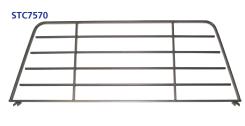
Defender/Series			VU	B2002 10
	Defender 90/110 - 1987 - 2006 & 2007 onward	ls - hardtop with bulkhea	ad	
	Series - hardtop with bulkhead	Half height	Mesh type	Grey
STC50479	Defender 90 - 1987 - 2006 - without bulkhead	Full height	Mesh type	Grey
STC7555	Defender 110 - County Station Wagon - 1987 -	2006		
	Defender 90/110 - Commercial with bulkhead re	emoval bar fitted - 1987	- 2006	
		Full height - 1 piece	Mesh type	Grey
VUB500510	Defender 110 - County Station Wagon - 1987 -	2006		
	-	Full height - 2 piece	Mesh type	Black
DA5539 NEW	Defender 110 - County Station Wagon & Utility	- 2007 onwards		
		Full height	Mesh type	Grey



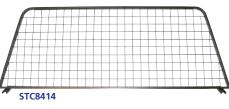


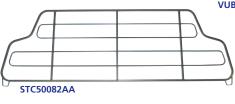


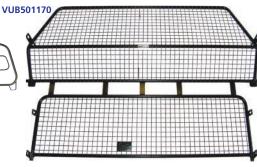
Discovery STC7570	Discovery 1 Half height	Bar type	Grev
CTCOAAA		ваг туре	Grey
STC8414	Discovery 1		
	Half height	Mesh type	Grey
STC50323	Discovery 2		
	Half height	Mesh type	Grey
STC50082AA	Discovery 2		
	Half height	Bar type	Grey
DA5511	Discovery 3/Discove	ery 4	
	Half height	Mesh type	Grey
DA5538	Discovery 3/Discove	ery 4	
	Dog guard divider	Mesh type	Grey
	Use with DA5511		
VUB501170	Discovery 3/Discove	ery 4	
	Full height	Mesh type	Black
		, ,	











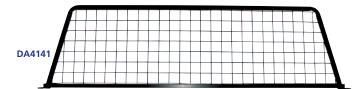
Freelander				
STC7939AB	Freelander 1	Full height	Bar & mesh type	Grey
DA5801	Freelander 2 Easy to fit and rem	Half height ove. No vehicle modification	Mesh type ons needed.	Grey
LR002521	Freelander 2	Full height/full width	Mesh type	Black







# Dog Guards - continued

















Range Rover
DA4141
TCQE2A

DA4141	Range Rover Classic - 1986 - 1994	Half height	Mesh type	Black
STC8524	Range Rover P38	Half height	Bar type	Grey
DA1081	Range Rover Sport - 2005 - 2013	Half height	Mesh type	Grey
DA1082	Range Rover Sport - 2005 - 2013 - dog guard div	ider. Use with DA1081	Mesh type	Grey
DA5810	Range Rover Sport - 2014 - onwards	Half height	Mesh type	Grey
DA5811	Range Rover Sport - 2014 - onwards - dog guard	divider. Use with DA5810	Mesh type	Grey
VUB002120	Range Rover L322	Half height	Mesh type	Black
LR007320 NEW	Range Rover L322	Half height	Mesh type	Black
DA5806	Range Rover L405	Upper guard	Mesh type	Grey
DA5807	Range Rover L405	Lower guard	Mesh type	Grey
		Can only be used in conju	unction with DA58	306
DA5808	Range Rover L405 - dog guard divider. Use with I	DA5806 & DA5807	Mesh type	Grey
DA5803	Range Rover Evoque - 5-door	Half height	Mesh type	Grey
DA5804	Range Rover Evoque - 5-door dog guard divider.	Use with DA5803	Mesh type	Grey
DA5805	Range Rover Evoque - 3-door	Half height	Mesh type	Grey















# **Interior Protection**

# Loadspace

# Loadspace Mats & Protectors





Freelander STC50434	Freelander 1	Loadspace mat	Rubber
LR002516	Freelander 2	Loadspace mat	Rubber
LR002424	Freelander 2	Loadspace protector - 3" deep sides	Semi-rigid
VPLFS0244	Freelander 2	Loadspace flexible protector	















331401	Defender 90/Series SWB	Loadspace mat	Rubber
331670 NE	✓ Defender 110/Series LWB	Loadspace mat	Rubber
DA4470	Defender 90	Loadspace mat	Rubber
LR005615	Defender 90	Loadspace mat	Rubber
DA4503	Defender 110 - Hard top & truck cab 5mm rubber with 6mm foam backing -	Loadspace mat 93 x 198cm	Rubber







Range Rover Sport -	- 2005 - 2013	
VPLSS0043	Loadspace mat	Rubber
EBF500020	Loadspace protector - 4" deep sides	Semi-rigid
VPLSS0016	Loadspace flexible protector	
	Note - Not shown but is similar to image VPLFS0244	
Range Rover L322 -	all models	
LR003894	Loadspace mat	Rubber
EBF000040	Loadspace protector - 6" deep sides	Semi-rigid
Range Rover L405 -	· all models	
VPLGS0263	Loadspace protector - 2" deep sides	Semi-rigid
Range Rover Evoqu	e - all models	
VPLVS0091	Loadspace mat	Rubber
VPLVS0089	Loadspace protector - 2" deep sides	Semi-rigid
VPLVS0090	Loadspace flexible protector - supplied in a smart Range R	
	branded bag. <b>Note</b> - Not shown but is similar to image VF	LFS0244

















Rubber mat – loading compartment Extension

VPLCS0268 NEW
Semi-rigid liner – loading compartment

Compatible with cargo barrier VPLCS0274 NEW

Semi-rigid liner – loading compartment Not compatible with cargo barrier

LR006401LR Discovery



**KEEP DIRT AT BAY WITH LOADSPACE PROTECTION!** 



VPLGS0263

Discovery	1
DA4183	

Loadspace protector - 3" deep sides Semi-rigid

# Discovery 2 STC50052AA

31C3003ZAA		
Loadspace mat - half length	Rubber	
STC50053AA		
Loadspace mat - full length	Rubber	
STC50050		
Loadenaco protector 9" doo	n cidac	

Semi-rigid

Note - Trim required for air-con models Discovery 3/Discovery 4 LR006401LR

Loadspace mat - half length Rubber EBF500010

Loadspace protector - 6" deep sides Semi-rigid

#### VPLAS0015

Loadspace flexible protector

**Note** - Not shown but is similar to image VPLFS0244

LR003894

Loadspace Protectors - Premium





Britpart's unique premium loadspace protectors are manufactured from a high-specification material. Designed to be durable with an anti-slip, matt look finish - perfect for muddy passengers!



Discovery DA4169	Discovery 2	Loadspace protector - Premium	3" deep sides	Semi-rigid
DA5602	Discovery 3/Discovery 4	Loadspace protector - Premium	3" deep sides	Semi-rigid
Freelander				
DA4171	Freelander 1	Loadspace protector - Premium	2" deep sides	Semi-rigid
DA5554	Freelander 2	Loadspace protector - Premium	2" deep sides	Semi-rigid
Range Rover				
DA4170	Range Rover P38	Loadspace protector - Premium	3" deep sides	Semi-rigid
DA5555	Range Rover Sport - 2005 - 2013	Loadspace protector - Premium	2" deep sides	Semi-rigid
DA5556	Range Rover L322 - all models	Loadspace protector - Premium	2" deep sides	Semi-rigid



These quality protectors will look after your Land Rover's loadspace for years to come!

Loadspace protectors manufactured from semi-rigid foam with anti-slip finish and 2" deep sides.

#### **DA5557**

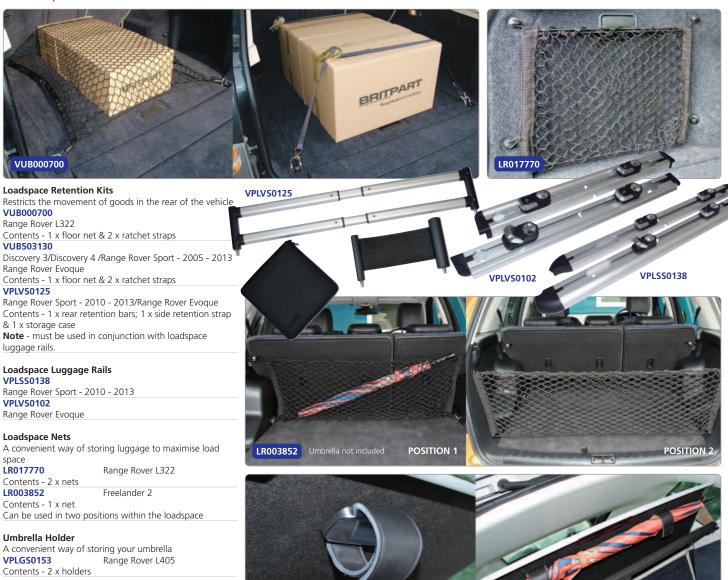
Range Rover Evoque - 3 & 5 door models **DA4825** 

Range Rover Sport - 2014 onwards DA4822

Range Rover L405



## Loadspace Nets & Retention Kits



# Mats

# Carpet Mat Sets





VPLGS0153 Umbrella not included

DA4022BLACK	Defender - all models - front only	Black	
DA4023BLACK	Discovery 1	Black	
DA4023BLUE	Discovery 1	Blue	
DA4023GREY	Discovery 1	Grey	
Note - Front and rear carnet sets with rubber backing			

Protect your vehicle interior with a set of smart floor mats...

#### **Rubber Mat Sets**









Individual M	ats - Heavy-duty	Defender rubber	mats with foam backing
BTR7895	Defender - LT77	Gearbox	Front floor left hand
BTR7896	Defender - LT77	Gearbox	Front floor right hand
BTR7897	Defender - 1993	onwards	Front floor left hand
BTR7898	Defender - 1993	onwards	Front floor right hand

Mat Sets DA4501	Defender - LT77 Gearbox	Front right & left hand	Contains - BTR7895 & BTR7896
DA4502	Defender - 1993 onwards	Front right & left hand	Contains - BTR7897 & BTR7898
STC50172	Defender - from XA159807	Front right & left hand	No foam backing
LR005039	Defender - up to BA999999	Front right & left hand	No foam backing
VPLDS0147	Defender - from CA000001	Front right & left hand	No foam backing

























Front & Rear

















Range Rover Evoque - 2 & 4 door





DA4812

# **Interior Protection**

# Premium Mat Sets







#### **Carpet With Rubber Backing**

VPLFS0245PVJ	Freelander 2	Front & rear contour set	RHD	Ebony black
VPLFS0246PVJ	Freelander 2	Front & rear contour set	LHD	Ebony black
LR002485	Freelander 2	Front & rear contour set	RHD	Alpaca beige
LR002497	Freelander 2	Front & rear contour set	LHD	Alpaca beige
EAH500080PVJ	Discovery 3	Front & rear floor set	LHD	Ebony black
LR006433	Discovery 3	Front & rear contour set	LHD	Alpaca beige
VPLAS0023PVJ	Discovery 3/Discovery 4	Front & rear contour set	LHD	Ebony black
EAH500011LUP	Range Rover Sport - 2005 - 2013	Front & rear floor set	LHD	Aspen
LR006435	Range Rover Sport - 2008 - 2013	Front & rear contour set	RHD	Ebony black
LR006437	Range Rover Sport - 2008 - 2013	Front & rear contour set	LHD	Ebony black
EAH500011PVJ	Range Rover Sport - 2005 - 2013	Front & rear floor set	LHD	Ebony black
EAH500015SMS	Range Rover Sport - 2005 - 2013	Front & rear floor set	LHD	Alpaca beige
EAH000300JMN	Range Rover L322 - up to 6A	Front & rear contour set	RHD	Navy
EAH000310JMN	Range Rover L322 - up to 6A	Front & rear contour set	LHD	Navy
EAH000310LUP	Range Rover L322 - up to 6A	Front & rear contour set	LHD	Aspen
EAH000300PVA	Range Rover L322 - up to 6A	Front & rear contour set	RHD	Jet
EAH000300SUN	Range Rover L322 - up to 6A	Front & rear contour set	RHD	Sand
EAH000310SUN	Range Rover L322 - up to 6A	Front & rear contour set	LHD	Sand
EAH500290LUP	Range Rover L322 - from 7A	Front & rear contour set	LHD	Aspen
EAH500290PVA	Range Rover L322 - from 7A	Front & rear contour set	LHD	Jet
FAH500290SUN	Range Rover I 322 - from 7A	Front & rear contour set	LHD	Sand

# Premium protection for your Land Rover...

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V	DΙ	Ē	cı	าว	3

VPLFS0233	Freelander 2	Front & rear contour set	RHD	Black
VPLFS0234	Freelander 2	Front & rear contour set	LHD	Black
LR006237	Discovery 3/Discovery 4	Front & rear contour set	RHD	Black
LR006238	Discovery 3/Discovery 4	Front & rear contour set	LHD	Black
EAH500100PMA	Discovery 3/Discovery 4	3rd Row floor mat	N/A	Black
EAH500052PMA	Discovery 3	Front & rear floor set	RHD	Black
EAH500050PMA	Discovery 3	Front & rear floor set	LHD	Black
EAH500058PMA	Discovery 3	Front contour set	RHD	Black
EAH500057PMA	Discovery 3	Front contour set	LHD	Black
VPLCS0278 NEW	Discovery Sport	1st & 2nd Row	RHD	Black
VPLCS0281 NEW	Discovery Sport	1st & 2nd Row	LHD	Black
VPLCS0280 NEW	Discovery Sport	3rd row		Black
VPLAS0197	Range Rover Sport - 2005 - 2013	Front & rear contour set	RHD	Black
VPLAS0198	Range Rover Sport - 2005 - 2013	Front & rear contour set	LHD	Black
VPLSS0104	Range Rover Sport - 2005 - 2013	Front & rear floor set	RHD	Black
EAH500051PMA	Range Rover Sport - 2005 - 2013	Front & rear floor set	LHD	Black
EAH500320PMA	Range Rover L322	Front & rear contour set	RHD	Black
EAH500330PMA	Range Rover L322	Front & rear contour set	LHD	Black
EAH000261PMA	Range Rover L322	Front & rear floor set	RHD	Black
EAH000271PMA	Range Rover L322	Front & rear floor set	LHD	Black
LR045096	Range Rover Evoque	Front & rear contour set	RHD	Black
LR045097	Range Rover Evoque	Front & rear contour set	LHD	Black



# **Waterproof Seat Covers**

#### **Britpart Seat Covers**



DA2818BLACK





DA2815GREEN

DA2801GREEN

DA2802GREEN



DA2815GREY

DA2818GREY



Colour swatches for llustrative purposes only DA2818SAND

DA2822SAND

DA2823SAND

Defender

Defender - up to 2007 - 3 Seats - Front Covers in kit - 3 x full seat (excludes headrest covers)

Defender - 2007 onwards - Front

Covers in kit - 2 x full seat; 2 x headrest Defender 110 Station Wagon - up to 2007 - Forward facing 2nd row - 60/40 DA2816BLACK

Covers in kit - 1 x two-seat back & base; 1 x one-seat back & base. Note - Will fit 110 Crew Cab with Defender 110 Station Wagon - up to 2007 - Rear inward facing bench

Covers in kit - 2 x bench-seat back & base. Note - For 1,200mm long seat. Defender 90/110 - 2007 onwards - Rear

Covers in kit - 2 x full seat; 2 x headrest Defender 110/130 - 2007 onwards - Rear

Covers in kit - 3 x full seat; 3 x headrest

DA2816BLUE

minor modification to seat covers. DA2817BLUE

DA2801BLUE

DA2816GREY

DA2817GREY

DA2801GREY

DA2802GREY

DA2838BLACK

DA2828BLACK

Discovery

Discovery 1 - Front DA2807BLACK DA2807BLUE DA2807GREEN DA2807GREY DA2807SAND Covers in kit - 2 x full seat. Note - Discovery 1 seat covers will not fit vehicles with leather seats and 200Tdi's with pocket on rear seat Discovery 1 - Rear DA2808BLACK DA2808BLUE DA2808GREEN DA2808GREY DA2808SAND Covers in kit - 1 x two-seat back & base; 1 x one-seat back & base. Note - Discovery 1 seat covers will not fit vehicles with leather seats and 200Tdi's with pocket on rear seat. Discovery 1 - Boot DA2809BLUE DA2809GREEN DA2809GREY Covers in kit - 2 x full seat. Note - Discovery 1 seat covers will not fit vehicles with leather seats and 200Tdi's with pocket on rear seat DA2800GREY Discovery 2 - Front DA2800BLACK DA2800BLUE DA2800GREEN DA2800SAND

DA2801BLACK

Covers in kit - 2 x full seat; 2 x headrest; 2 x armrest. Discovery 2 - Rear

Covers in kit - 1 x full seat; 1 x two-seat back & base; 1 x armrest; 3 x headrest Discovery 2 - Boot

Covers in kit - 2 x full seat; 2 x roof headrest.

Discovery 3 - Front DA2822BLACK Covers in kit - 2 x full seat; 2 x headrest; 2 x armrest. Note - Suitable for vehicles with side airbags.

**Discovery 3** - Rear - 35/30/35 split DA2823BLACK

Covers in kit - 3 x full seat; 3 x headrests. Discovery 4 - Front DA2832BLACK Covers in kit - 2 x full seat; 2 x headrest; 2 x armrest. Note - Suitable for vehicles with side airbags.















- Front and rear sets available with headrests and armrests included in the Range Rover and Freelander range. Rear inward facing sets are also available for the 7-seater Discovery models.
- The hard-wearing washable covers are made from waterproof woven polyester with a PVC backing.
- Snug fit covers available in 5 stylish colours.
- Easy to put on the seats and just as easy to remove again.

A fantastic way to protect your Land Rover seats with these Britpart waterproof covers...





# **Interior Protection**

# Britpart Seat Covers - continued









DA2814GREY

DA2812GREY



DA2839SAND

Freelander 1 - 3 Door - Front DA2810BLACK DA2810GREY

Covers in kit - 2 x back, base & headrest. Note - Not suitable for 2004 onwards facelift models Freelander 1 - 5 Door - Front DA2811BLACK

DA2811GREY Covers in kit - 2 x back, base & headrest. Note - Not suitable for 2004 onwards facelift models DA2813GREEN DA2813GREY

Freelander 1 - 3 & 5 Door - Rear 60/40 split without armrest DA2813BLACK Covers in kit - 1 x two-seat back & base; 1 x one-seat back & base; 3 x headrest. Note - Not suitable for 2004 onwards facelift models.

Freelander 1 - 3 & 5 Door - Rear 60/40 split with armrest DA2814BLUE

Covers in kit - 1 x two-seat back & base; 1 x one-seat back & base; 3 x headrest. Note - Not suitable for 2004 onwards facelift models

Freelander 1 - 3 Door Sport - 2 Rear Seats DA2812BLUE DA2812GREEN

Covers in kit - 2 x back, base & headrest. Note - Not suitable for 2004 onwards facelift models Freelander 2 - Front DA2821BLACK

Covers in kit - 2 x full seat; 2 x headrest; 2 x armrest. Note - Suitable for use with airbags. Freelander 2 - Rear DA2831BLACK

Covers in kit - 1 x two-seat back & base; 1 x one-seat back & base; 3 x headrest & 3 x armrest. Note - Not suitable for vehicles with leather seats.

Range Rover

Freelander

DA2803BLACK DA2803BLUE DA2803GREY Range Rover Classic - 4 Door - Front DA2803SAND Covers in kit - 2 x back, base, armrest & headrest. DA2804GREEN DA2804GREY DA2804BLUE DA2804SAND Range Rover Classic - 4 Door - Rear

Covers in kit - 1 x two-seat back & base; 1 x one-seat back & base; 3 x armrest.

DA2805GREEN DA2805GREY Range Rover P38 - Front

Covers in kit - 2 x full seat, headrest & armrest. Note - Not suitable for vehicles with rear air bags mounted in the front seats or seats with electric headrests. DA2806BLUE

Range Rover P38 - Rear

Covers in kit - 1 x two-seat back & base; 1 x one-seat back & base; 3 x headrest; 1 x armrest DA2819SAND Range Rover Sport - 2005 - 2009 - Front DA2819BLACK

Covers in kit - 2 x full seat; 2 x headrest; 2 x armrest.

DA2825SAND Range Rover Sport - 2005 - 2009 - Front - vehicles with electric headrests

Covers in kit - 2 x full seat; 2 x headrest; 2 x armrest.

Plenty more images at DA2829BLACK Range Rover Sport - 2005 - 2009 - Rear Covers in kit - 1 x two-seat back & base; 1 x one-seat back & base; 3 x headrest & 3 x armrest www.britpart.com/seatcovers

DA2839BLACK Range Rover Sport - 2010 - 2013 - Front

Covers in kit - 2 x full seat, headrest & armrest Range Rover L322 - 2007 - 2009 - Front DA2820BLACK

Covers in kit - 2 x full seat; 2 x headrest; 2 x armrest. Note - Non-power assisted headrests only.

Range Rover L322 - Rear DA2830BLACK

Covers in kit - 1 x one-seat base; 1 x two-seat base; 2 x back; 1 x middle back; 2 x headrest







# Waterproof Seat Covers - Other

#### **Inka Seat Covers**

These stylish seat cover kits also include headrest and armrest covers (where applicable)

with a fitting guide. The kits are waterproof, fire retardant and washable.				
VPLDS0011	Defender - 2007 onwards	Front	Black	
VPLAS0029PVJ	Discovery 4	Front	Black	
VPLFS0107PVJ	Freelander 2	Front	Black	
LR005059	Freelander 2	Front	Sand	
LR005058	Freelander 2	Front	Aspen	
VPLSS0026PVJ	Range Rover Sport - 2010 - 2013	Front	Black	
Range Rover Evoque				
VPLVS0070PVJ	3-door less rear entertainment	Front	Black	
VPLVS0071PVJ	5-door less rear entertainment	Front	Black	
VPLVS0072PVJ	2 individual 2nd row seat	Rear	Black	
VPLVS0073PVJ	2nd row 60/40 folding with armrests	Rear	Black	
VPLVS0077PVJ	2nd row 60/40 folding	Rear	Black	
Range Rover L405				
VPLGS0154SVA		Front	Almond	
VPLGS0154PVJ		Front	Black	
VPLGS0155SVA	60/40 power fold	Rear	Almond	
VPLGS0155PVJ	60/40 power fold	Rear	Black	

Range Rover L322 - 2010 - 2012 VPLMS0085SVA Front Sand VPLMS0085PVJ Front Black VPLMS0087SVA Rear Sand VPLMS0087PVJ Rear Black



Land Rover Seat Cov	ers		
HBD000320JMN	Range Rover L322 - 2002 - 2006	Front	Navy
HBD000320LUP	Range Rover L322 - 2002 - 2006	Front	Aspen
HBD000320LYR	Range Rover L322 - 2002 - 2006	Front	Charcoal
HBD000320SUN	Range Rover L322 - 2002 - 2006	Front	Sand
VPLCS0291PVJ NEW	Discovery Sport	Front	Black
VPLCS0292PVJ NEW	Discovery Sport	2nd row	Black
VPLCS0293PVJ NEW	Discovery Sport	3rd row	Black
VPLCS0291SVA NEW	Discovery Sport	Front	Almond
VPLCS0292SVA NEW	Discovery Sport	2nd row	Almond
VPLCS0293SVA NEW	Discovery Sport	3rd row	Almond



# Section Eight

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Bulkhead bars

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"Saggy old seats?
Get a set of smart new ones. We've plenty to choose from in a multitude of materials and colours. Also keep your vehicle clutter free with a cubby box."

www.britpart.com



**Cubby Boxes & Armrests** 











DA2035BLUE







**XS Style Cubby Boxes** 

Hand-built in the UK, these quality XS style cubby boxes are suitable for Defenders and Series 3. Well crafted with precision tools using a hard wearing leatherette outer and velour trim inner. Each box has locking stay brass hinges. These XS Style cubby boxes match our range of XS Style seats - see this section. Now with a double cup holder as standard, spilt drinks are a thing of the past.

	Тор	Body		Тор	Body
DA2035BLUE	Blue	Black	DA2035CHAR	Charcoal	Black
DA2035BROWN	Light brown	Dark brown	DA2035GREY	Light grey	Dark grey

With a Britpart cubby box in your Land Rover you can ensure your vehicle remains clutter free with these handy storage devices. Now with a double cup holder as standard, spilt drinks are a thing of the past. If security is a worry, then peace of mind can be achieved with our cubby box made from metal with a padded lid which is lockable.

	Тор	Body
DA2035	Black	Black
DA2035LCS	Grey	Grey
DA2035RPI	Vinyl twill	Grey
DA2035T	Techno	Grey

#### Security Cubby Box

Protect your valuables with this secure powder coated steel cubby box. Includes a lockable slot for radios and CB units. 2 keys & 3 removable cup holders DA2149 Grev

#### **Cubby Box Cup Holder** FWJ500020PMA

Double cup holder for both old and new model Defenders - ideal for holding a Britpart travel mug or two!! **Note** - To fit to existing carpet lined cubby box the lining may have to be taken out. Also XS Style cubby boxes. Excludes travel mug





5105	LHD	Black eco leather		
5106	LHD	Alpaca leather		p to 2012 - with
5114	LHD	Almond leather	factory fitted a	
nensions - 230mm long x 145mm wide 80mm high		DA5115	Black real leath	
		DA5109	Black eco leath	
Soffill High			DA5111	Alpaca leather
elander 1 - 2001 - 2006		DA5112	Almond leathe	

one of these stylish adjustable armrests. Innovative design • Easy do-it-yourself installation

**DA5116** Black eco leather **DA5117** Black real leather **DA5118** Smokestone real leather Dimensions -290mm long x

170mm wide x 130mm high

DA

DA

Dim

x 18

Add some support to your Freelander with **Note** - For both RHD & LHD vehicles.

Dimensions - 220mm long x 125mm wide x 160mm high

#### Freelander 2 - 2013 onwards - without original armrest in the seat

- Armrest with soft pad and real stitching.
- Simple do-it-yourself fitting in only 5 minutes.

DA5138 Black eco leather DA5139 Black automotive fabric Black real leather **DA5140** Almond real leather **DA5141** 

Note - For both RHD & LHD vehicles. Dimensions - 280mm long x 200mm wide x 220mm high



# Range Rover Evoque



Improve your driving position in a Range Rover Evoque with an additional armrest.

- Manufactured from real leather and simple to fit.
- The armrest can easily be moved to suit your driving position and you will still be able to access the cubby box.



# **Bulkhead Bars & Extended Slide Seat Rails**

Bulkhead Bars

**Extended Slide Seat Rails** 







- > Ideal for the taller driver
- > A more practical and comfortable driving position

Give your Defender (including 2007 onwards model) seats 3" of extra slide with a pair of these seat rails. Ideal for the taller driver to give a more practical and comfortable driving position. One pair of rails is suitable for one seat.

DA1810 Defender OEM bulkhead removal bar kit

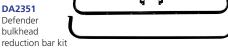
and instructions.

DA2351 Defender bulkhead

without compromising strength. The bulk head bars allow for extra seat recline and travel on the seat

base - giving you a more comfortable seating position and more space in the front foot wells. The bars

create a rigid bracing for the front of the Defender tub and as well as the added benefits of extra room in the vehicle due to the seats been more manoeuvrable, access to the rear of the Defender is now not compromised by a higher bulk head. Powder coated and supplied complete with all the necessary fixings



# **Glove Boxes**

**Fume Curtain** 







Neat storage solution for the new Defender which utilises the available dashboard space. Ideal for storing all the usual small items you carry with you. Robust construction and easy to fit with all the necessary parts supplied.

Defender - 2007 onwards - right and left hand drive models DA2603

Defender - 2007 onwards - right and left hand drive models **DA2603CF** 

Facia plate with carbon fibre effect finish

# www.britpart.com

#### MRC3519 Defender/Series

Note - Hood stick not. included - 330553



# **Gear Box Gaiters**









FJL101680PMA
Discovery 1/Discovery 2
Gear lever
Black

For details of the alloy gear stick knobs (DA5500) see the Vehicle Enhancement section.



FJL101710PMA
Discovery 1/Discovery 2
Handbrake lever
Black



# **Hoods**

#### Got a Land Rover with a hood that has seen better days?

Tears? Frayed fixings? Scratched windows?

Well give your vehicle a quick facelift with a new canvas hood from Britpart.

- Hoods are made from the original 18oz canvas and made to OEM specifications.
- All fittings are brass and made to OEM specifications.
- Webbing is made the same way as the original.

Other hoods available on request - please ask for details.

- Polypropylene rope is the same construction as the original rope.
- Ropes are all inserted into the hood to help customers.
- Care instruction are included.

331110AG	Series - SWB	Full hood	Khaki	Without windows
331113AG	Series - SWB	Full hood	Khaki	With windows
331110SA	Series - SWB	Full hood	Sand	Without windows
331113SA	Series - SWB	Full hood	Sand	With windows
331371AG	Series - SWB	Three quarters hood	Khaki	Without windows
331259AG	Series - LWB	Full hood	Khaki	Without windows
331260AG	Series - LWB	Full hood	Khaki	With windows
331259SA	Series - LWB	Full hood	Sand	Without windows
331260SA	Series - LWB	Full hood	Sand	With windows
331308AG	Series - LWB	Three quarters hood	Khaki	With windows
MUC2437	Series - LWB - V8 High capacity pick-up	Three quarters hood	Khaki	Without windows
MUC4122ABE	Defender 90	Full hood	Sand	With windows











# Seats

# Defender - Front Seats

Black Seats		
DA4028	Seat cover	Outer base
DA4041	Seat cover	Outer back
DA4589 NEW	Seat cover	Centre base - 1990 onwards
DA4590 <i>NEW</i>	Seat cover	Centre back - 1990 onwards
MWC3302	Seat	Right hand back
MWC3303	Seat	Left hand back
MWC4535	Seat	Outer base
MWC1010	Headrest assembly	
Grey Seats		
DA4029	Seat cover	Outer base
DA4042	Seat cover	Outer back
DA4591 <i>NEW</i>	Seat cover	Centre base - 1990 onwards
DA4592 <i>NEW</i>	Seat cover	Centre back - 1990 onwards
BTR1759LCS	Seat cover with map pocket	Outer back
MWC9844LCS	Seat	Right hand back
MWC9843LCS	Seat	Left hand back
MWC5670LCS	Seat	Outer base
MWC5628LCS	Headrest assembly	
Vinyl Twill Seats	Seat cover	Outer base
AWR5702RPI	Seat cover	Outer back
DA4593 <i>NEW</i>	Seat cover	Centre base - 1990 onwards
DA4594 NEW	Seat cover	Centre back - 1990 onwards
AWR5698RPI	Seat	Right hand back
AWR5699RPI	Seat	Left hand back
AWR5700RPI	Seat	Outer base
AWR5708RPI	Headrest assembly	
HAD501820RPI	Right hand assembly	Less headrest
HAD501870RPI	Left hand assembly	Less headrest
Techno Style Seats		
HAG100970LOY	Base	
HCA106010LOY	Cover base	
DA4595 <i>NEW</i>	Seat cover	Centre base - 1990 onwards
DA4596 <i>NEW</i>	Seat cover	Centre back - 1990 onwards
HAJ101400LOY	Squab assembly - no pockets	Right hand side
HAJ101410LOY	Squab assembly - no pockets	Left hand side
HBA106190LOY	Squab cover - no pocket	
HBA106180LOY	Squab cover - with pocket	

Foam, Runners & Finishers

HAH103510LOY

roam, kunners & rii	lishers		
349943 NEW	Plastic corner capping for standard Defender & Series seat bases		
DA4031	Seat foam	Outer base	
DA4055	Seat foam	Outer back	
DA4057	Seat foam	Centre base	
DA4056	Seat foam	Centre back	
MTC9967	Front seat edge finisher		
HHD102280	Runner & sub-frame	Right hand side	
HHD102290	Runner & sub-frame	Left hand side	





The highly skilled team in the Britpart Trim Shop make a wide range of seats and seat covers for Land Rover vehicles by hand. The material arrives in vast reams and has to be cut with great precision before being stitched together and then assembled into seat bases, seat backs, seat benches etc. In keeping with the Britpart philosophy, all products leaving the Trim Shop are produced to the highest standards and meet with the strictest safety regulations.



For many more pictures of our seats and trim please visit www.britpart.com/seats

#### Series - Front Seats

Black Seats		
349967	Seat base	Standard outer
320699	Seat base - adjustable	Standard outer
320726	Seat base	Standard centre
320698	Seat back - bolt fitment - adjustable	Standard outer
MUC1520	Seat back - pin fitment	Standard outer
MUC1520G	Seat back - bolt fitment	Standard outer
MUC1488	Seat back	Standard centre
DA4305	Standard seat kit	
Note - Kit contains	- 2 x 349967; 2 x MUC1520; 1 x 320726 & 1 x	MUC1488
MRC6980	Seat base	Deluxe outer
MRC6982	Seat back	Deluxe outer
MRC6982H	Seat back with headrest	Deluxe outer
MRC6985	Seat base	Deluxe centre
MTC3181	Seat back	Deluxe centre
DA 4200		D 1 113
DA4298		Deluxe seat kit
	- 2 x MRC6982; 2 x MRC6980; 1 x MTC3181 8	

<b>County Grey Seats</b>		
MRC6980CG	Seat base	Deluxe outer
MRC6982CG	Seat back	Deluxe outer
MRC6985CG	Seat base	Deluxe centre
MTC3181CG	Seat back	Deluxe centre

All products leaving the Trim Shop are produced to the highest standards!

Seat base

Seat back

Seat base

Seat back

**County Brown Seats** MRC6980CB

MRC6982CB

MRC6985CB

MTC3181CB



MRC6982CB

# Re-trim Kits



Centre Seats - Defender - 1990 onwards

Α	centre	Britpart	re-trim	kit	includes:
---	--------	----------	---------	-----	-----------

, cerrae briepare re cimi nic merades.	
1 x Can of contact adhesive spray	1 x Cushion foam
1 x Squab foam	1 x Cushion cover
1 x Squab cover	6 x Plastic nails

1 x Metal rods 1 x Rubber retainer DA5632 Vinyl twill DA5633 Techno DA5634 Grey

#### Defender & Series - Rear Seats

Rench seat (810mm wide)	Rear assembly (inc. full fitting kit)
, ,	Rear back
, ,	Rear back - metal backed
. ,	Rear base
, ,	ricar base
	Rear assembly (inc. full fitting kit)
Rear seat	Individual inward facing
, ,	Rear assembly (inc. full fitting kit)
Bench seat (810mm wide)	Rear back
Bench seat (810mm wide)	Rear base
eats	
Bench seat (810mm wide)	Rear assembly (inc. full fitting kit)
Bench seat (810mm wide)	Rear back
Bench seat (810mm wide)	Rear base
Bench seat (810mm wide)	Rear assembly (inc. full fitting kit)
	Rear back
Bench seat (810mm wide)	Rear base
Bench seat (1,200mm wide) - LWB	Rear assembly (inc. full fitting kit)
Rear seat	Individual inward facing
	<u>_</u>
eats	
	Bench seat (810mm wide) Bench seat (810mm wide) Bench seat (810mm wide)  Bench seat (810mm wide)  Bench seat (810mm wide)  Bench seat (810mm wide)  Bench seat (810mm wide)  Bench seat (1,200mm wide) - LWB

Deluxe outer

Deluxe outer

Deluxe centre

Deluxe centre

320737T	Bench seat (810mm wide)	Rear assembly (inc. full fitting kit)
320647T	Bench seat (810mm wide)	Rear back
320674T	Bench seat (810mm wide)	Rear base
DA3059T	Bench seat (1,200mm wide) - LWB	Rear assembly (inc. full fitting kit)
DA4075T	Rear seat	Individual inward facing

#### **Vinyl Twill Seats**

320737RPI	Bench seat (810mm wide)	Rear assembly (inc. full fitting kit)
320647RPI	Bench seat (810mm wide)	Rear back
320674RPI	Bench seat (810mm wide)	Rear base
DA3059RPI	Bench seat (1,200mm wide) - LWB	Rear assembly (inc. full fitting kit)
DA4075RPI	Rear seat	Individual inward facing





Going off-road? Got a working Land Rover?

Well the chances are your seats won't be in showroom condition, luckily here at Britpart we have the answer - a Defender re-trim kit.

Online fitting guide - We have compiled a 25 minute tutorial giving you detailed step-by-step instructions on how to disassemble and assemble your Defender seat and information on the correct use of the included parts. The video can be found at www.britpart.com/re-trim

Outer Seats - Defender - from VIN AA677964 to 2007 (non-plastic backed front squab)

An outer Britpart re-trim kit includes: 1 x Can of contact adhesive spray 1 x Cushion foam 1 x Squab foam 1 x Cushion cover 1 x Squab cover 1 x Headrest cover 6 x Plastic nails 2 x Metal rods 3 x Cable ties 1 x Rubber retainer **DA5627** Vinyl twill **DA5628** Techno **DA5629** Black DA5630 Grey XS style - Outer - Black / Inner - Charcoal **DA5636** 

Material colours are an approximate match. Sample swatches of the actual material are available on request.









# Sparco Seats **NEW**





Seat runners

Mounting kit - removable

Mounting kit - fixed





DA7302 NEW Black/Blue



DA7303 *NEW* 

Black/Grey

DA7304 NEW Black/Black

DA5615

XS Style Seats

• Lightweight and compact

- High comfort
- Tubular frame construction
- High quality recline mechanism for smooth and easy adjustment
- · Compatible with 3 or 4 fixing point harnesses
- Base mounted 271 x 345mm

Drawing on decades of racing history, Sparco has created a line of street car seats that offer the ultimate in comfort and performance. The ergonomic designs help cradle and protect the driver against even the most demanding lateral forces.

**DA7306 NEW** 

**DA7307 NEW** 

**DA7308 NEW** 

The R100 is Sparco's latest incarnation of groundbreaking steel-model seats. It features redesigned bolsters for greater support and new padding configurations for improved comfort.

It has been built with comfort and support in mind but it's lower side bolsters and slightly narrower steel frame allow it to fit into vehicles where fitting seats with larger side bolsters may be difficult. The seat features backrest harness slots so that it can be used with a race type harness or normal seatbelts.

The seats can be reclined using the double adjuster lever. Made from a durable fabric, the R100 is available in single tone or duo-tone styles. Duo-tone styles feature contrasting side accenting and stitching to match any interior. The Sparco R100 Seat range is designed to attach using Sparco vehicle specific seat mounts.



	Outer	Inner	Side
DA5610	Dark grey	Light grey	RHS
DA5611	Dark grey	Light grey	LHS
DA5614	Black	Blue	RHS
DA5615	Black	Blue	LHS
DA5616	Dark brown	Light brown	RHS
DA5617	Dark brown	Light brown	LHS
DA5618	Black	Charcoal	RHS
DA5619	Black	Charcoal	LHS
HHD102280	Runner & sub-	-frame	RHS
HHD102290	Runner & sub-	-frame	LHS
Re-trim Kit	See re-trim see	ction for full kit o	letails.
DA5636	Black	Charcoal	







Requires 2 per side



DA5619



# **Seats & Trim**

#### **Door Trims**







MWC1743

Replace the tatty old door cards in your Defender or Series with one of these smart plastic replacements. Easy to fit they are also easy to keep clean with a wipe clean finish

DA2440	Defender - 1987 - 2006	Front casing	Manual window	Black	RHS
DA2441	Defender - 1987 - 2006	Front casing	Manual window	Black	LHS
DA2442	Defender - 1987 - 2006	Front casing	Manual window	Grey	RHS
DA2443	Defender - 1987 - 2006	Front casing	Manual window	Grey	LHS
DA2490 NEW	Defender - 1987 - 2006	Front casing	Manual window	Light Grey	RHS
DA2491 NEW	Defender - 1987 - 2006	Front casing	Manual window	Light Grey	LHS
DA2444	Defender - 1987 - 2006	Front casing	Electric window	Black	RHS
DA2445	Defender - 1987 - 2006	Front casing	Electric window	Black	LHS
DA2446	Defender - 1987 - 2006	Front casing	Electric window	Grey	RHS
DA2447	Defender - 1987 - 2006	Front casing	Electric window	Grey	LHS
DA2494 NEW	Defender - 1987 - 2006	Front casing	Electric window	Light Grey	RHS
DA2495 NEW	Defender - 1987 - 2006	Front casing	Electric window	Light Grey	LHS

C	repiacements. Ea	sy to fit they are a	aiso easy to keep	clean with a wipe cle	ean tinish.	
	DA2480	Defender	Rear casing	Manual window	Black	RHS
	DA2481	Defender	Rear casing	Manual window	Black	LHS
	DA2482	Defender	Rear casing	Manual window	Grey	RHS
	DA2483	Defender	Rear casing	Manual window	Grey	LHS
	DA2492 NEW	Defender	Rear casing	Manual window	Light Grey	RHS
	DA2493 NEW	Defender	Rear casing	Manual window	Light Grey	LHS
	DA2484	Defender	Rear casing	Electric window	Black	RHS
	DA2485	Defender	Rear casing	Electric window	Black	LHS
	DA2486	Defender	Rear casing	Electric window	Grey	RHS
	DA2487	Defender	Rear casing	Electric window	Grey	LHS
	DA2496 NEW	Defender	Rear casing	Electric window	Light Grey	RHS
	DA2497 <i>NEW</i>	Defender	Rear casing	Electric window	Light Grey	LHS

#### Replace your tatty old door cards.

DA2124	Defender/Series	Door trim safari - 2 hinges	Black	Rear
MWC1743	Defender	Door trim safari - 3 hinges	Black	Rear
DA2029	Series	Door trim lower Black	RHS	
DA2030	Series	Door trim lower Black	LHS	

Rear door cards	tor	Detende	er 1987 - 2006	with wash wipe doors
	_		E 4 3 E 6 3 6 3	

MXC1992LCS	Defender - FA358393 up to JA910753 NEW	Slate Grey
BTR3793LCS	Defender - JA910754 up to KA929577 NEW	Slate Grey
BTR7959LCS	Defender - KA929578 up to MA965105 <b>NEW</b>	Slate Grey
BTR9712LCS	Defender - MA965106 up to TA99921 NEW	Slate Grey
BTR9712LOY	Defender - MA965106 up to TA99921 NEW	Dark Granite
BTR9712PMA	Defender - MA965106 up to TA99921 NEW	Black

For more images visit www.britpart.com

# **Door Stays**

Does your Defender's rear door sometimes close on you unexpectedly?

This neat and easily installed gas strut kit will solve that problem and replaces the original door stopper. The gas strut will hold the door in place when open - even with a spare wheel in place - and will assist in the opening of the rear door too with a smoother and more controlled movement. Complete with fittings and instructions.

DA1204 Defender - up to 2002 DA1203 Defender - 2002 onwards









# **Retrofit Insert Seat Heaters**

#### DA5717

- Complete set for two seats
- Extra comfort with 2 heating levels stage I = pleasant permanent heat & stage II = heat-up.
- Installation kit for driver's seat and front passenger's seat with four heating elements.
- Pre-assembled cable set with switching relay and two illuminated switches for universal use.
- Integrated temperature guard.
- Heating elements made of extremely flexible coated wires.
- For seats with removable covers.
- Fitting materials & instructions.

Enjoy comfortable seat heating in a matter of seconds with these retrofit insert seat heaters. Highly flexible, coated heating elements for seat base and back are placed between the upholstery and seat cover without altering the shape of the seats. The heater is connected to the 12V on-board power supply using a ready-made cable set with switches for the drivers seat and passengers seat with the heat output able to be set at two stages. Integrated temperature sensors protect against overheating. The seat heater can be fitted in any vehicle with a removable cover.

Operating voltage: 12 volt

Output: Stage I: 44 watts & Stage II: 90 watts

Dimensions: Seat: 400 x 280mm & Backrest: 300 x 280mm

Test mark: e-approved to 95/54/EC (EMC guidelines for vehicles)





# **Section Nine**

# tt-road equipment

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"Be prepared for the unexpected when exploring the exotic far flung corners of the globe - or even down your local greenlane. With long range fuel tanks through to raised air intakes, you'll find products to suit your planned off-road adventures."

# **Air Compressors & Tyre Repair Kit**



Double-pump air compressor

- Air flow 150ltr/min
- 12 volt / 50 amp

# DA2354

Single-pump air compressor

• Air flow - 72ltr/min

- 12 volt / 30 amp

# Features for both air compressors

- Max. pressure 150psi
- Automatic cut off to prevent overheating
- 10 metre air hose with heavy-duty gauge and brass fittings
- Integrated sand tray
- Blow moulded carrying case
- Also great for camping and outdoor use

Replacement cap and filter for DA2392 & DA2354

Ideal for 4x4 use!

SINGLE PUNIP

DA2354



3 nozzles















Built-in sand tray



Anti-vibration rubber feet



Screw in air filter - DA2394

10m coiled hose



Heavy-duty battery clips









### **ARB Diff Lockers**

- Provides 100% traction on demand without affecting on road driveability or driveline
- Vastly improved traction means less reliance on momentum, thus reducing the likelihood of vehicle damage and environmental impact.
- Easy, convenient operation allows the driver to concentrate on the terrain without leaving the comfort and safety of their seat.
- Ultra durable and extremely strong only the highest quality materials used in construction.
- Incredibly simple yet effective design that employs minimal moving parts, thereby ensuring maximum reliability.
- Thoroughly tested and proven design trusted and used in over 80 countries around the world.
- Easy installation and maintenance no special tools, skills or additives required.
- Two year warranty guarantees the Air Locker will be free of defects in materials.

Air Locker locking differentials allow you to tackle the toughest terrain. As the world's premier traction aid, ARB Air Lockers keep you moving in all conditions. Ultra durable and extremely strong - only the highest quality materials used in construction.



Number DA4191 <sup>2,3</sup>	Model		Axle	Shaft	Shaft		
DA4191 <sup>2,3</sup>		Year	Location	Description	Diameter	Spline	Ratio
	Series 1/Series 2/Series 3	1948 - 1985	Front	Rover type	28.2 (1.11")	10	4.7
DA4191 <sup>2,3</sup>	Series 1/Series 2/Series 3	1948 - 1985	Rear	Rover type	28.2 (1.11")	10	4 7
DA4191 <sup>1</sup>	Defender 90	1984 - 1993	Front	Rover type	28.2 (1.11")	10	3.54
DA4193 <sup>1,5</sup>	Defender 90	1993 onwards	Front	Rover type	31.5 (1.24")	24	3.54
DA4193 <sup>1,6</sup>	Defender 90	2007 onwards	Front	Rover type	31.5 (1.24")	24	3.54
DA4191 <sup>1,2</sup>	Defender 90	1983 - 1993	Rear	Rover type, 4 cyl. petrol & diesel engines	28.2 (1.11")	10	3.54
DA4193 <sup>1,6</sup>	Defender 90	1993 onwards	Rear	Rover type	31.5 (1.24")	24	3.54
DA4344 <sup>6</sup>	Defender 90	2002 onwards	Rear	Rover type, P38A	31.5 (1.24")	24	3.54
DA4193 <sup>1,6</sup>	Defender 90 with 2 pin rear diff	2007 onwards	Rear	Rover type	31.5 (1.24")	24	3.54
DA4344 <sup>6</sup>	Defender 90 with 4 pin rear diff	2007 onwards	Rear	Rover type, P38A	31.5 (1.24")	24	3.54
DA4191 <sup>1</sup>	Defender 110/130	1983 - 1993	Front	Rover type	28.2 (1.11")	10	3.54
DA4193 <sup>1,5</sup>	Defender 110/130	1993 onwards	Front	Rover type	31.5 (1.24")	24	3.54
DA4193 <sup>1,6</sup>	Defender 110/130	2007 onwards	Front	Rover type	31.5 (1.24")	24	3.54
DA4192	Defender 110/130	1983 - 2002	Rear	Salisbury type	31.5 (1.24")	24	3.54
DA4193 <sup>6</sup>	Defender 110/130	2002 onwards	Rear	Rover type	31.5 (1.24")	24	3.54
DA4344 <sup>6</sup>	Defender 110/130	2002 onwards	Rear	Rover type, P38A	31.5 (1.24")	24	3.54
DA4344 <sup>6</sup>	Defender 110/130	2007 onwards	Rear	Rover type, P38A	31.5 (1.24")	24	3.54
DA4191 <sup>1</sup>	Discovery 1	Up to 1993	Front	Rover type	28.2 (1.11")	10	3.54
DA4193 <sup>1,5</sup>	Discovery 1	1993 - 1998	Front	Rover type	31.5 (1.24")	24	3.54
DA4191 <sup>1</sup>	Discovery 1	Up to 1993	Rear	Rover type	28.2 (1.11")	10	3.54
DA4193 <sup>1,5</sup>	Discovery 1	1993 - 1998	Rear	Rover type	31.5 (1.24")	24	3.54
DA4193 <sup>1,5</sup>	Discovery 2	All	Front	Rover type	31.5 (1.24")	24	3.54
DA4193 <sup>6</sup>	Discovery 2	All	Rear	Rover type	31.5 (1.24")	24	3.54
DA4344 <sup>6</sup>	Discovery 2	2002 onwards	Rear	Rover type, P38A	31.5 (1.24")	24	3.54
DA6254	Discovery 3	All	Front	IRS, Clamshell type	31.5 (1.24")	29	All
DA6252	Discovery 3	All	Rear	IRS, Clamshell type	33.6 (1.32")	31	All
DA6254	Discovery 4	All	Front	IRS, Clamshell type	31.5 (1.24")	29	All
DA4191 <sup>1,4</sup>	Range Rover Classic	Up to 1992	Front	Rover type	28.2 (1.11")	10	3.54
DA41931,5	Range Rover Classic	1993 - 1996	Front	Rover type	31.5 (1.24")	24	3.54
DA4191 <sup>1,4</sup>	Range Rover Classic	Up to 1992	Rear	Rover type	28.2 (1.11")	10	3.54
DA41931,5	Range Rover Classic	1993 - 1996	Rear	Rover type	31.5 (1.24")	24	3.54
DA4344 <sup>5</sup>	Range Rover P38	1996 - 2002	Front	Rover type, P38A	31.5 (1.24")	24	3.54
DA4344 <sup>5</sup>	Range Rover P38	1996 - 2002	Rear	Rover type, P38A	31.5 (1.24")	24	3.54
DA6254	Range Rover Sport	2005 - 2013	Front	IRS, Clamshell type	31.5 (1.24")	29	All

supplied) are also necessary - (Land Rover part no. 576521). 4 When an DA4191 Air Locker is to be installed in Range Rovers manufactured prior to 1980 (approx.), special carrier bearings (No. K11300/K11162) may also be necessary - Land Rover part no. RTC3426. 5 Some vehicles have crown wheel bolts which cannot be reused and must be replaced. Consult service manual. 6 P38A is most commonly found in traction control equipped vehicles. Identify P38A type diff by large 205mm [8.07"] flange diameter. P38A was not used on North American delivered Discoverys - use DA4193.

### **ARB Compressor** DA4190

Compressor assembly 12 volt

- · Designed for Air Locker use.
- High flow, compact 12v compressor. • Sealed for moisture and dust resistance.
- Hard anodised cylinder bore and Teflon impregnated carbon fibre piston seal for reduced friction and maximum trouble free life.
- Heavy-duty maxi-fuse equipped for professional in-line circuit protection
- · Quality components for quiet operation and extra long life.
- Anodised mounting brackets dissipates motor heat and allows compressor to be repositioned by 180°.
- · Constructed entirely of lightweight, high strength engineering grade materials.
- Over-pressure safety value equipped.
- Motor is internally thermal protected against extreme temperature damage.

### ARB Tyre Inflation Kit DA6253

The ARB tyre inflation kit for air compressors is specially sourced from Japan, providing a unique high-heat tolerant hose for the hi-output compressor (DA4190). The practical kit includes a dust resistant air chuck and an enclosed internal bearing system to prevent dirt ingestion.

- Suitable for camping, touring and off-road applications as well as everyday
- Provides fast, accurate inflation.
- Kit includes 1 x high heat pressure hose, 1 x ARB air chuck with quick press fitting, 1 x ARB T-fitting for use with the ARB air compressor (DA4190) and an assortment of additional fittings to suit various camping and sporting gear such as air mattresses and footballs.













DA4194

Dash switch for compressor and lockers Dash switch covers DA4360

Front locker DA4361 Rear locker DA4362 Compressor

DA6253

# **Off-Road Equipment**

# **Ashcroft Transmissions**



Defender - 1993 onwards	Front & Rea
Discovery 1 - 1993 - 1998	Front & Rea
Discovery 2	Front & Rea
Range Rover Classic - 1993 - 1996	Front & Rea
DAADDACN	

Defender 110 - 2002 onwards (Wolf)	Kear
Range Rover P38	Front & Re



- A unique non-rotating annular piston locking actuator is designed to eliminate air leaks sometimes found with
- The annular piston is also designed to eliminate the oil blow back in the air exhaust line.
- The large piston area give maximum hold-in force to reduce the possibility of jumping out of lock.
- · Locking ring gives full 6mm positive engagement with side gear, again reducing the possibility of jumping out of
- · Gears have been redesigned for maximum strength and durability.
- The lock ring is made from high spec 300m steel to provide ultimate strength and ability to withstand shock
- Locking actuator cage made from steel to withstand shock loading caused by power locking.
- · Locker body turned from billet 817M40T (EN24T) to give optimum strength
- Only change necessary to fit the locker is drill and tap the diff housing 1/4" bsp for the air feed fitting.
- No changes to the axle case.

Detroit Locker

Detroit Locker

Detroit Locker

• Requires on board air supply - not supplied. (DA4190 - ARB compressor assembly 12 volt)

# **Detroit**





Defender - Salisbury axle

"The choice of professional racers & off-road enthusiasts around the world!"

# **Detroit Locker**

- 100% locking differential
- Legendary traction
- Ultimate performance

The legendary Detroit Locker began the revolution in performance differentials and still leads the industry today as an Eaton brand. The Detroit Locker is the most durable and dependable locking differential available.

The Detroit Locker maximises traction by delivering 100% of the torque to both drive wheels. It is engineered to keep both wheels in a constant drive mode, and has the ability to automatically allow wheel speed differentiation when required

No other performance differential has the reputation for delivering traction in mud, snow, rocks and on the track. The choice of professional racers and off-road enthusiasts

The durability of the Detroit Locker is unmatched!

Rear

Rear

24 spline

10 spline

24 spline

Detroit	Truetrac

Smooth operation

DA5700

DA5701

DA5704

- Performs open until needed

"Recognised for its toughness as well as its smooth & quiet operation.

The Detroit Truetrac was the first helical gear differential ever introduced into the automotive aftermarket as an Eaton brand. It remains the leading helical gear-type limited slip differential in the industry. Detroit Truetrac's proven helical gear design eliminates the need for wearable parts, resulting in maintenance free traction.

Series 3/Defender/Discovery 1/Range Rover Classic

Series 3/Defender/Discovery 1/Range Rover Classic

Recognised not only for its toughness but also it's smooth and quiet operation. Engineered to work efficiently in front and rear axles, semi-floating (C-clip axles) and transfer cases. Power transfer is so smooth, it literally goes unnoticed by the driver - even

Proven design, low cost and effective performance, all make the Detroit Truetrac limited slip differential the ideal choice for a wide variety of vehicle applications.

No maintenance - just traction!







Contract of the Contract of th			
t Truetrac	10 spline	Rear	
t Truetrac	10 spline	Front	
t Truetrac	24 spline	Rear	
t Truetrac	24 snline	Front	

When fitting a metric diff centre with metric bearings into an imperial casing you will require the additional following parts. Diffs went from imperial to metric in approximately 1983, take a look at one of the heads of the four large journal end cap bolts, if '8.8' is on the head it is metric, if not then it is imperial. Parts are required for fitting to both Truetrac or Detroit lockers. DA5712 Spacer ring

Imperial bearing sleeves DA5713 RTC3095 Bearings

Note - 2 x bearings are required

Fitting a Detroit Truetrac to the rear of a late Defender 110 will require the spacer ring **DA5712**. Ten longer bolts are needed too 576521 is a pack of 10.

DA5705	Series 3/Defender/Discovery 1/F	Range Rover Classic	Detroit Truetrac	10 spline	Rear
DA5706	Series 3/Defender/Discovery 1/[	Discovery 2/Range Rover Classic	Detroit Truetrac	10 spline	Front
DA5709	Series 3/Defender/Discovery 1/[	Discovery 2/Range Rover Classic	Detroit Truetrac	24 spline	Rear
DA5710	Series 3/Defender/Discovery 1/[	Discovery 2/Range Rover Classic	Detroit Truetrac	24 spline	Front
DA5711	Defender - Salisbury axle		Detroit Truetrac	24 spline	Rear

# Diff Lock Lever Kit

# DA1178

Diff lock lever kit Discovery 2 Early Discovery 2's were not supplied with a centre diff lock function for the IT230 transfer case although the vehicles still have the centre diff lock

installed in the transfer case. To get the diff lock function to work it just needs connecting. The linkage is easy to fit, cable operated and very neat. You attach the existing high/low stud to this new lever assembly. This kit will only work on transfer cases with serial numbers starting with either 41D or 42D.



# LT230 Cross Pin



Ashcroft Transmissions cross pin The standard LT230 transfer boxes have a two piece cross pin in the centre diff, this is two shafts with a cut out in the centre so they can overlap. This one piece heavy-duty cross pin is much stronger.



# **Emergency Equipment**

### STC8138AB

- 2kg kit
- Long-life 100% polyester resin coated fire extinguisher
- Safe handling & crash proof fastening
- Readiness to operate displayed by manometer
- Precision brass value

### STC8529AA

- 1kg kit
- One-handed operation fire extinguisher
- High rating
- Checkable & re-chargeable
- With crash-tested bracket
- Attractive design
- Controlled discharge



STC8138AB



- Double-sided steel hammer for shattering windows quickly and easily for a safe and quick exit from any vehicle.
- Razor sharp blade cuts through seatbelts to ease escape.
- Fluorescent button allows hammer to be located in the dark.
- Installation mounting bracket ensures hammer is accessible when you most need it.

# **Fuel Tanks & Jerry Cans**

Fuel Tanks - Long Range

# Defender 90

### DA4547

Defender 90 - Td5 & Tdci - up to 8A

Defender 90 - Tdci - from 8A

- 30 litres\* plastic flow tank
- · Lightweight
- Supplied as kit
- Easy to install & use
- · Requires no pumps or added fillers
- · Does not interfere with storage or
- Compatible with standard Defender fuel filler cap
- \*approximately



# Defender 110

Defender 110 - up to 1999 (pre-Td5 models)

- Rear arch metal spare fuel tank right hand side
- · Supplied with all the necessary fittings to install and use

Defender 110 - 1999 onwards (Td5 & Puma models)

- Rear arch metal spare fuel tank right hand side
- Supplied with all the necessary fittings as well as a replacement filler neck and specifically engineered bulkhead fitting for the balance pipe, having these makes the fitting of the tank quicker and easier as well as it working better too.

Note - Both above tanks are not suitable for use in a Defender 130. Additional bracket required for 7 seater.



The best way of getting more fuel into your Defender without using valuable space or complex pumping systems!







Jerry Cans





"Don't get caught short!"

# **DA2166**

Jerry can - 20ltr DA2170

Jerry can - 20ltr stainless steel

DA2171

Jerry can - 10ltr stainless steel DA2172

Jerry can stainless steel spout DA2182

www.britpart.com

# First Aid Kits



**Compact First Aid Kit** 

Lightweight, compact carry case. Great for people on the move and ideal for treating minor injuries. Contents are CE certified.



### DA5032 Standard First Aid Kit

Comprehensive range of essential items in a handy case. Contents are CE certified and are in conjunction with DIN13164.

For first aid & travel kit contents details www.britpart.com/safety



To DIN 13164, the industry standard first aid kit solution.

# Travel Kits



Essential items for emergencies on the roadside. Compact carry case. Ideal size to



**European Travel Kit** 

Includes essential items when travelling to Europe. All products are manufactured to UK required standards where applicable.



Glovebox Travel Kit

Ideal size to fit into your glove compartment, contains essential everyday items for in & around the vehicle.

# **Off-Road Equipment**

......

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DA3120

# **Jacks**

Hi-Lift

DA2243

ō

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RUGGED, HIGHLY VERSATILE **JACKS** 



The Hi-Lift jack is a rugged, highly versatile jack that puts you in command of situations requiring lifting, pushing, pulling, winching, and clamping. Although light in weight and easy to manoeuvre, the Hi-Lift jack offers a rated lifting capacity of 21/3 tons (2,114kgs).



### Specifications

- Approximate weight: 30lbs (14 kg).
- 4,660lbs (2,113kgs) rated capacity.
- Climbing pins of specially processed steel with 125,000psi tensile strength and 100,000psi yield.
- Steel bar is manufactured of specially rolled extra high carbon steel with 80,000lbs minimum tensile and carbon 0.69 to 0.82. • Steel handle of 14-gauge high-yield structural tubing with minimum yield of 55,000psi - 15/16" diameter x 30" long.

• Every jack comes complete with an adjustable top clam clevis for use in clamping and winching.

- For speedy disengaging, lifting unity automatically drops away when load is removed.
- 4<sup>1/2</sup>" (11cm) long lifting nose for positive contact with load.
- Safety bolt is designed to shear at 7,000lbs (3,175 kg). Steel bar can be reversed for extra long life.

 Low pickup of 4<sup>1/2</sup> " (11cm). • 28" square base plate.













Off-road base plate	Alleviates jack sinkage on soft surfaces - suits both models
Jacking eye	Spare jacking eye
Jacking point adaptor	Allows the use of the jack with the standard jacking points on a Defender
Fix-it-kit	The maintenance kit contains all the key components for servicing all Hi-Lift jacks
4XRAC	Heavy-duty mounting system for the serious off-roader
Loc-Rac	Conveniently mounts and locks your Hi-Lift jack. Includes lock and suits all models
Jack protector	The jack protector vinyl bag protects your jack from the elements - one size fits all
Lift mate	Designed to provide a lift point from most wheels for quick and easy lifting.
	Lifting capacity is 5,000lbs/2,273kgs
Off-road kit	The Hi-Lift winching kit includes a winch attachment, winch tensioner, tree strap,
	d-ring shackle, Hi-Lift gloves and gear bag. Winch time is reduced significantly using
	the winch attachment and tensioner together.
Bumper lift	Designed to fit curved steel bumpers. Rugged design of the bumper lift has a lifting
	capacity of 3,000lbs/1,361kgs
Neoprene jack cover	This jack cover offers a level of mud and dirt protection for the main lifting
	Jacking eye Jacking point adaptor Fix-it-kit 4XRAC Loc-Rac Jack protector Lift mate Off-road kit

# Adjustable tube jack mounts

Designed for mounting a Hi-Lift jack to round and square tube bumpers, bull bars, roll cages and roof racks, this accessory allows for easy and adjustable mounting on tubes from 1" to 3" in diameter

Is for use on tubes from 1 to 2" in diameter, which works on many roof racks. It can also be used on ATV/UTV bars, bumpers and roll cages DA4358 Is intended for tubes from 2 to 3" in diameter that will work on most vehicle Large set bull bars and roll cages

DA3122

DA3121

Jackall

# RUGGED & Pow'R-Ful Jacks!



Built with a patented 'Safety Link', the Maasdam Jackall is the 'Jack with More'! Larger base for greater stability. 'Safety Link' mechanism that prevents abuse, misuse and makes operations safer. Jacks come with a lifetime warranty and are built to current ANSI/ASME specifications. When safety and dependability matter most, continue to rely on Jackall.

## **Features & Benefits**

- Patented "safety link" mechanism which prevents abuse and misuse.
- Heavy ribbed, extra large base which provides strength and greater load stability.
- Cast components assures long life, trouble free operation.
- Hot roll-formed, alloy steel beam which is strong and reliable.
- Steel handle locks against beam for convenient storage.
- Powder coated through and through which reduces scratching, greater corrosive resistance.

	•
DA3121	48" Jack (4ft) - 8,000lbs capacity
DA3122	60" Jack (5ft) - 8,000lbs capacity
DA3130	Top clamp
DA4058	Maintenance kit
DA4059	Jacking point adaptor

Mounting kit jack rack





DA4061

# Anti-rattle Jack Clamps



DA4061



"Be prepared for all eventualities....."

# Photograph courtesy of Rudi Thoelen

# BRITPART

# Bottle Jack

## ANR4489 Bottle jack kit

Bottle jack kit (KAJ100571 & KAH000050)

KAJ100571 Bottle jack

KAH000050

Handle for bottle jack (KAJ100571)

Note - Defender only

ANR4489 (kit)
KAJ100571 & KAH000050 (individual)

# Jack Base



DA5607

Jack base 310 x 195 x 38mm

Grev

# **Ladders - Sand & Bridging**



<b>DA2231</b> 1,500 long x 3	Sandtrack 390 wide x 4mm thick	Aluminium	Pair
DA5600	Bridging ladders	Fibreglass	Pair
1,220 long x 2	260 wide x 50mm deep	Grey with gritted s	urface for extra traction
DA5601	Bridging ladders	Fibreglass	Pair
1,220 long x 2	270 wide x 38mm deep	Grey with gritted s	urface for extra traction
DA4587	Recovery tracks	Plastic	Pair
1,210 long x 3	325 wide x 60mm deep	Max load - 3.5 ton	S



# **Lift Rod Kit**



# DA7531

Discovery 3/Discovery 4/Range Rover Sport - 2005 - 2013

These adjustable rods replace the plastic and rubber parts Land Rover supply on the vehicle. Made from aluminium with an industrial heavy grade rubber bushing, the aluminium parts are anodised black to help with corrosion protection and blending in when in the garage for work.

The lift rods have two settings; standard and off-road. With the vehicle set to normal driving height the shortened rods will give you off-road height. If you select off-road height the vehicle will be in the 'super extended' position as standard if you use the 'shortened' settings. The ease of changing the ride height is what separates these rods from others in the marketplace.

No tools are required and should take no more than 2 minutes to do all four rods. Access to the front is over the front wheels and for the back is through the rear wishbones (blanket required!)

Note - If run for a long time in off-road position then wheels may need realigning.



**Land Meters** 



- Independent twin meter.
- Convenient for seeing the pitching and rolling of the vehicle body or terrain
- Transparent illumination for easy-to-see readings at night.

DA1003

Double incline land meter DA1004

accontantining to

**DA1004** 

Double incline land meter Carbon fibre effect www.brit part

# PowerPacks NEW

# >>> PowerPack

# **MULTI-FUNCTION JUMP STARTER**













111



Music Players

Lap Tops Mobile Phones Portable Games Portable DVD

**DA1239 NEW** 

**Technical Specifications** Battery volume: 18,000mAh 230 x 87 x 27mm Starting current: 300A

Weight: 615g Output:

5V = 2A (smart phone/tablet fast charge)

12V = 10A

19V = 3.5A (lap tops/notebooks)

Input: 14V = 1A Peak current: 600A

- Small and lightweight high capacity nano lithium polymer portable power pack with the latest battery technology.
- Supports fast charging with low self-discharge cycle.
- Charging cycles can reach more than 1,000 times.
   Supports 12V jump starts as well as back up charging or many brands of mobile phones, laptops, tablets, portable refrigerators etc.

 Support 3 different types of charging modes • Built in redundant electronic control safety protection for jump starter over-charging and over-discharging





& charger for electronic products...











Mobile Phones

**DA1238 NEW Technical Specifications** Battery volume: 9,000mAh Size: Starting current: 200A

Weight: 300g

5V = 2A (smart phone/tablet fast charge) Output:

Input: 14V = 1A Peak current: 400A

• Small and lightweight portable power pack with the latest nano lithium battery technology.

High capacity, high power special battery.

• Supports fast charging with low

self-discharge cycle.

· Charging cycles can reach more than 1,000 times

Supports 12V jump starts as well as back up charging for many brands of mobile phones, tablets etc.



# **Raised Air Intakes**

Raised Air Intakes - Other

If your likely to be driving your Land Rover in circumstances which could mean wading deep water or driving in very dusty conditions then you should consider fitting a raised air intake to your vehicle. This version from Britpart is a classic mushroom-top snorkel for Defender. Featuring heavy-duty metal pipe work, cyclone pre-cleaner and a durable attractive matt black finish.

Defender - 300Tdi/Td5 DA2225 PHD500340 Defender - 2007 onwards NRC6920 Raised air intake cleaner for DA2225 & LR008383 Inside diameter - 64mm VPI AP0018 Discovery 3/Discovery 4







# **Off-Road Equipment**

# Raised Air Intakes - Safari



Pioneered in Australia in the early 1980's, Safari Snorkels were born out of a need to protect 4WD engines from the hazards of dust and water commonly encountered in touring and off road applications.

Safari snorkels are manufactured to the highest standards in durable, UV stable, cross linked polyethylene material, using stainless steel hardware where appropriate. Each system includes quality fixtures and fittings, which offer superior sealing, presentation and long-term durability.

In arguably the best, if not toughest environment, Safari Snorkel Systems are thoroughly researched, tested and tooled for each model of Land Rover. The Safari Snorkel delivers a continuous and cooler supply of air for maximum engine performance. It is positively sealed as well to ensure the best protection against deep water crossings and dust.





Defender	Snorkel fitment side
DA3024	
Defender - 200Tdi - 1990 - 1994	LHS
DA3025	
Defender - V8 - 1984 - 1994	RHS
DA3026	
Defender - 300Tdi - 1994 - 1999	RHS
DA3069	
Defender - Td5 - 1999 onwards	
Defender - 2007 onwards	RHS
DA2374	
Stainless steel air ram grille	
(shown attached to air ram - grille only)	
Note - Will not fit DA3069 snorkel	

3" replacement air ram for DA3024 **DA3142** 3<sup>1/2</sup>" replacement air ram for DA3025, DA3026, DA3027, DA3027LH, DA3069

**DA3141** 

Note - Fitment from seated internal view - RHS - right hand side and LHS - left hand side.

9	Discovery	Snorkel fitment side
	DA3015	
	Discovery 1 - 200Tdi - 1990 - 1994	LHS
	DA3018	
5	Discovery 1 - V8 - 1990 - 1994	LHS
	DA3020	
5	Discovery 1 - 300Tdi (non-EGR)	
	Discovery 1 - V8 - 1994 - 1999 (non-ABS)	) LHS
	DA3022	
5	Discovery 1 - 300Tdi (non-EGR)	
	Discovery 1 - V8 - 1994 - 1999 (ABS)	LHS
	DA3023	
	Discovery 2 - Td5	
	Discovery 2 - V8 - 1999 onwards	LHS
	DA3021	
	Discovery 3 - TdV6 SE/Discovery 4 - TdV6	RHS
	DA2374	
	Stainless steel air ram grille	

(shown attached to air ram - grille only) DA3141

3" replacement air ram for DA3015, DA3018, DA3020, DA3022, DA3023

DA3142

31/2" replacement air ram for DA3021

Note - Fitment from seated internal view - RHS - right hand side and LHS - left hand side.







For more Safari Snorkel pictures visit - www.britpart.com/safari

Safari snorkels are manufactured to the highest standards in durable, UV stable, cross linked polyethylene material.

# Section Ten

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"Never get stuck again with a Britpart Pulling Power electric winch and winching accessories - we've all you need to get out of that sticky situation."



# **Batteries**

# **Optima Batteries**



With it's patented Spiralcell® Technology, Optima batteries offer 15 times the vibration resistance and up to twice the life of ordinary batteries. The Optima is like no other battery found in today's market. Optima's unique patented Spiralcell® design offers the best technology by providing a strong and clean power source that far surpasses any of today's traditional lead acid batteries. With Optima as your

> choice, you can count on a longer lasting battery.

# Yellow Top

Demand more from your vehicle? Then get more from your battery. Optima Yellow Top batteries are made for the extremes. If your vehicle is designed to take the abuse of off-road driving, you need increased performance and reliability from your battery.

Optima batteries combine patented Spiralcell® Technology to deliver that performance. The deep cycle characteristics of this technology coupled with its extreme resistance to vibration provides performance vehicles with the repetitive power they need, packaged in a spill-proof compact design.

If your vehicle is fitted with high drain accessories such as additional lighting, tracking devices, ICE systems, winches, hydraulics etc, then this ultimately demands more from your battery. Optima Yellow Top batteries provide the extra performance and

deep cycling capability that your vehicle demands.

# Replacement **Batteries**

- Batteries are manufactured on the same equipment as OE batteries and use the same components to give consistent quality and performance
- Original equipment (OE) quality standards, giving assurance that the batteries will not let the user down.
- · Batteries are recyclable, helping to protect the environment.



	Capacity	CCA*
STC4757	70Ah	500
YGD500100	70Ah	640
LR038128	80Ah	770
LR032525	95Ah	855
LR033179	95Ah	855
LR030213	95Ah	855
LR038341	95Ah	855
YGD500130	95Ah	855
YGD100860	100Ah	1000mCA
STC8587	110Ah	750
YGD000271	110Ah	920
*C     C		

\*Cold Cranking Amps



You can now find all the latest Britpart news on Facebook!

facebook.com/britpart





# **Red Top Batteries**

Voltage - 12v Capacity - 50Ah Cold Cranking Amps (CCA) - 815 DB1019 Top terminals DB1021 Top & side terminals

# Yellow Top Batteries

Voltage - 12v Capacity - 55Ah Cold Cranking Amps (CCA) - 765 **DB1018** Top terminals

DB1020 Top & side terminals

## **Red Top**

Optima Red Top batteries are built to withstand the abuse 4x4's experience on and off-road. Spiralcell® Technology immobilises the internal components of the battery, enabling Optima batteries to withstand incredible amounts of vibration

Vehicles modified for improved engine performance demand more from a battery. Optima batteries withstand the high engine bay temperatures associated with these performance vehicles. The sealed construction makes the battery spill-proof, even if you install it on its side! This prevents external gassing and leaking which can damage engine components and reduce battery performance

If your battery is used in applications that demand extra reliability endurance and performance, or if you just take pride in getting the best performance out of your vehicle, Optima Red Top batteries deliver the performance you demand.



# **Battery Charger**

### **DA3185**

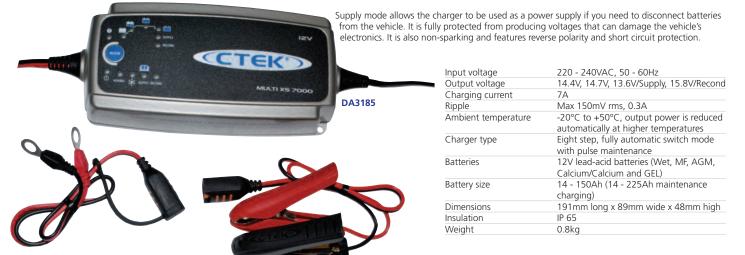
### Universal battery charger

MULTI XS 7000 is a charger that provides complete battery care for those needing to charge normal size and slightly larger batteries, for example, in caravans, boats and cars.

It is fully-automatic with unique 8-step charging that supplies 7A and which is suitable for 12V batteries between 14-150Ah and is suitable for maintenance charging up to 225Ah.

The MULTI XS 7000 analyses whether the battery can accept and retain the charge, it removes harmful lead sulphate crystals, charges quickly and efficiently and automatically switches to maintenance charging when the battery is fully charged.

It also has a practical Recond mode that balances the acid concentration in deep discharged batteries. It features a special cold mode to give optimal charging on cold winter days and to demanding AGM batteries (type Optima).





# Microprocessor Controlled Dual Battery Management System



**SWISS** 

# Microprocessor Controlled Dual Battery Management System

This fully automatic Microprocessor Controlled Dual Battery Management System separates the starter battery from auxiliary battery if the vehicle has stopped and links them while the car is running. All systems are equipped with a 200A power relay. For emergency situation all systems are equipped with the manual override function (link). This manual linking function (called load sharing) is very helpful for jump starting or when using high current appliances such as an electrical recovery winch, power inverter or compressor. The kit includes a 4.7m wiring loom with sealed automotive plug, battery and crimp terminals for easy installation

The battery monitor is installed in the vehicle (dash) and informs the driver about the charge level of both batteries, the charging voltage from the alternator or an additionally installed solar system and the relay link status. The system offers low battery alarm on both batteries and a link failure alarm. Includes a manual link for 30 and 120 minutes with automatic return.

### **Functions**

# Display of Battery Voltage (Energy Level)

LED indicators.

Batteries are in the safe working range Green:

Yellow: Check batteries

Batteries should be charged

The LED's show the energy level if all loads are switched off:

12.6V = 100% 12.4V = 75% 12.2V = 50%

12.0V = 25%

11.0V = flashing and beeping indicates low battery situation

This function is called by pressing the display button for about 30 seconds.

# Display of Charge Voltage while charging

LED indicators.

>14.5V: High loading of batteries, may be present at cold ambient temp. for a longer time. Red:

Yellow: >14.0V: Proper charge mode.

<14.0V: Save charge mode, no damage to batteries.

# Bi-directional Automatic Battery link

While the engine is running the main and auxiliary batteries are linked together for parallel charging from the alternator (green LED linked is on). If the engine is stopped, the two batteries will be disconnected automatically with some delay. Appliances as fridges, lights, compressors, inverters are now safely fed from the auxiliary battery. With the additional charge by solar equipment, battery charger or generator is sufficient for charging, the starter battery will be charged automatically with auxiliary battery together (green LED "link" lights).

# Manual Battery "link"

In an emergency situation (defective or empty main battery) or in case of higher power consumption the two batteries (main & auxiliary) may be connected together by activating the link button (red LED manually linked is on) After a laps of time of 30 minutes (or immediately after activating the auto button), the system returns to the automatic mode. When using an electric winch, the battery connection can be activated for 120 minutes by pressing twice the link button. In this mode sounds every 30 seconds a beep to remind this status (auto return after time expired). The load sharing function with the manual battery connection reduces the load on the alternator, the wiring and the batteries in the use of the winch.

# Alarm functions:

Low battery alarm

If the battery voltage of one or both of the batteries, is for a longer period below 12V, the sound low battery with "Beep" and the LED "Low Battery" of the corresponding battery (main and / or auxiliary) flashes. With the display button, the "Beep" is switched off. The blinking LED "Low Battery" is reset if the battery voltage is exceeding 12V.

Link failure alarm

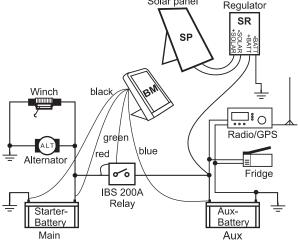
The monitor monitors the charge on both batteries. When fitting charge (from alternator, solar, charger) no charge to the other battery is detected, the link error alarm with flashing green LED "linked" and the "Beep" sounds. If this error occurs, check immediately the wiring of the power cables to (relay, battery terminals, crimp contacts, control relays). After bug fixes, alarm will automatically reset. Deactivation of automatic and manual battery dual link function

Is there a problem with the auxiliary battery (aux) as short circuit of cells, short circuit or defective battery housing, leading to damage of the generator (alternator). In an emergency situation the battery system can be operated in the vehicle in the basic configuration (alternator, starter battery without additional charge to auxiliary battery). By pressing the link button for 6 seconds (until the sound of the beep), the link is deactivated. In this mode, no manual and automatic battery connection is possible This feature can after solving the battery problem of the auxiliary battery by pressing the auto button for 6 seconds to be reset. Now the system is working again with all the functions.



wiring diagram.

Winch application



Connect an electrical recovery winch to the main battery as shown in the

Solar panel

# **Specifications**

Supply voltage		4 - 16V
System voltage		12V
Measuring range (ser	nse wire blue)	8 - 16V
Display range (battery	y voltage)	11.0V - 12.8V
Alarm level main and	aux	12.0V
Display range (charge	2)	13.0V - 14.5V
Accuracy		+/-1%
Consumption monito	or	1mA
Consumption max. d	isplay active (30 sec)	20mA
Isolator link-on/off th	reshold	13.1V/13.0V
Consumption on-stat	te (relay)	0.6A
Relay continuous load	d current	200A
Relay current inrush		500A
Relay contact materia	al	Silver (AG SnO2)
Free combination of I	batteries possible?	Yes
Operating temperatu	re	-40°C - +80°C
Housing		ABS black
Sealing level		IP40
Size, dimensions		100 x 65 x 24mm
Weight		800g
Cabling	Red - Supply/sense (main battery)	

Black - GND (main battery) Blue - Sense (aux battery)

Green - Control relay (open collector)

Protected against Against wrong polarity

Against overload of solenoid driving circuit on PC Board with SMD electronically security devices,

no fuses have to be replaced



DA1174GM	Mounting plate with flexible arm
DA1174SM	Mounting plate with swivel mount
DA1174HM	Mounting plate with swivel arm

# **Winches**



If you are serious about off-roading then a winch is an essential piece of kit. They are indispensable when getting yourself and others out of tricky situations. The Britpart Pulling Power range of powerful and reliable electric winches all feature a planetary gear system for fast line

speed, free spooling, power in & power out and low electric current. Now with the larger winches you have a choice of having the traditional

steel cable fitted or dyneema rope.

A full range of winching equipment is also available from Britpart - including; safety gear, bumpers, chocks, hooks, shackles & ropes. Together with the winches you'll be able to 'Get to where you want to go!'

# Features

on all Britpart Winches

DB12000iR

	DB12000i	DB9500i	DB9000C	DB8000	DB6000	DB2000
Motors	3.6Kw (4.8Hp) heavy-duty series wound DC motor	3.6Kw (4.8Hp) heavy-duty series wound DC motor	3.3Kw (4.5Hp) permanent magnetic DC motor	3.0Kw (4.1Hp) permanent magnetic DC motor	2.7Kw (3.6Hp) permanent magnetic DC motor	1.0Kw (1.5Hp) permanent magnetic DC motor
Models available	12 volts & 24 volts	12 volts & 24 volts	12 volts	12 volts	12 volts	12 volts
Steel cable or dyneema rope	Steel cable & dyneema rope	Steel cable & dyneema rope	Steel cable & dyneema rope	Steel cable	Steel cable	Steel cable
Weather* and dustproof contactor controls for longer life and improved amperage draw	<b>√</b>	1	1	<b>√</b>	<b>√</b>	
Planetary gear system for fast line speed	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>
Automatic load-holding brake	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Free spooling	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>
Power in and power out	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
Low electric current	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>
Hardened drum	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>		
Tension plate to prevent rope entanglement						<b>√</b>

# Specifications

	DB12000i	DB9500i	DB9000C	DB8000	DB6000	DB2000
Rated line pull - single line	<b>5,443kgs</b> 12,000lbs	<b>4,309kgs</b> 9,500lbs	<b>4,082kgs</b> 9,000lbs	<b>3,632kgs</b> 8,000lbs	<b>2,722kgs</b> 6,000lbs	<b>907kgs</b> 2,000lbs
Gear reduction ratio	294:1	212:1	212:1	210:1	210:1	153:1
Motor size	<b>3.6Kw</b> 4.8Hp	<b>3.6Kw</b> 4.8Hp	<b>3.3Kw</b> 4.5Hp	<b>3.0Kw</b> 4.1Hp	<b>2.7Kw</b> 3.6Hp	<b>1.0Kw</b> 1.5Hp
Drum size - D x L	<b>67 x 228mm</b> 2.64 x 9"	<b>67 x 228mm</b> 2.64 x 9"	<b>63 x 228mm</b> 2.5 x 9"	<b>63 x 228mm</b> 2.5 x 9"	<b>63 x 140mm</b> 2.5 x 5.51"	<b>32 x 71mm</b> 1.26 x 2.8"
Steel cable - size	<b>9.53mm x 30.5m</b> 0.38" x 100'	<b>9.53mm x 30.5m</b> 0.38" x 100'	<b>9.53mm x 30.5m</b> 0.38" x 100'	<b>9.53mm x 30.5m</b> 0.38" x 100'	<b>7.94mm x 26m</b> 0.31" x 85'	<b>4mm x 15.2m</b> 0.16" x 50'
Dyneema rope - size	<b>11mm x 28m</b> 0.43" x 91.9'	<b>11mm x 28m</b> 0.43" x 91.9'	<b>11mm x 28m</b> 0.43" x 91.9'	N/A	N/A	N/A
Overall dimensions - L x W x H	<b>548 x 167 x 299mm</b> 21.57 x 6.57 x 11.77"	<b>548 x 167 x 299mm</b> 21.57 x 6.57 x 11.77"	<b>560 x 160 x 280mm</b> 22.0 x 6.3 x 11.0"	<b>570 x 180 x 280mm</b> 22.4 x 7.0 x 11.0"	<b>438 x 158 x 185mm</b> 17.24 x 6.22 x 7.28"	<b>320 x 105 x 110.5mm</b> 12.6 x 4.13 x 4.35"
Steel cable - net weight	<b>43.0Kgs</b> 94.8lbs	<b>43.0Kgs</b> 94.8lbs	<b>38.0Kgs</b> 84.0lbs	<b>36.0Kgs</b> 80.0lbs	<b>31.8Kgs</b> 70.0lbs	<b>6.6Kgs</b> 14.6lbs
Dyneema rope - net weight	<b>33.0Kgs</b> 72.8lbs	<b>33.0Kgs</b> 72.8lbs	<b>31.0Kgs</b> 68.3lbs	N/A	N/A	N/A
Mounting bolt pattern	<b>254 x 114.3mm</b> 10 x 4.5"	<b>254 x 114.3mm</b> 10 x 4.5"	<b>254 x 114.3mm</b> 10 x 4.5"	<b>254 x 114.3mm</b> 10 x 4.5"	<b>166 x 114.3mm</b> 6.54 x 4.5"	<b>48 x 76mm</b> 1.89 x 3"



DB12000i - 12 & 24 volt winches





Performance of 1st Layer

Line Pull		Line Speed			Motor	Current	
		12	volt	24 \	volt	12 volt	24 volt
Lbs	Kgs	Fpm	Mpm	Fpm	Mpm	Amp	Amp
0	0	14.0	4.2	16.8	5.1	90	68
4,000	1,816	9.2	2.8	11.3	3.5	190	140
6,000	2,724	7.9	2.4	9.5	2.9	230	165
8,000	3,632	6.9	2.1	8.4	2.5	260	190
10,000	4,540	6.5	2.0	7.8	2.4	300	220
12,000	5,448	5.9	1.8	7.0	2.2	330	245

Line Pull & Rope Capacity by Layer

	<sub>1</sub>	- J				
	Dated I	ino Dull		Rope C	apacity	
Rope Layer	Rope Rated Line Pull		Steel	Cable	Dyneen	na Rope
	Lbs	Kgs	Feet	Metres	Feet	Metres
1	12,000	5,448	15.0	5.0	13.8	4.2
2	10,200	4,631	38.0	11.5	31.2	9.5
3	8,400	3,814	64.0	19.5	51.5	15.7
4	7,300	3,314	95.0	29.0	76.4	23.3
5	6,500	2,950	100.0	30.5	91.9	28.0

# DB9500i - 12 & 24 volt winches



Performance of 1st Layer

Line Pull			Line	Speed Motor Current			Current
		12 volt		olt 24 volt		12 volt	24 volt
Lbs	Kgs	Fpm	Mpm	Fpm	Mpm	Amp	Amp
0	0	19.0	5.8	22.5	6.9	110	85
4,000	1,816	12.5	3.8	14.8	4.5	210	145
6,000	2,724	10.5	3.2	12.5	3.8	260	190
8,000	3,632	8.6	2.6	10.5	3.2	300	220
9,500	4,313	7.9	2.4	9.2	2.8	350	275

Line Pull & Rope Capacity by Layer

	an a nor	.yc.				
	Dated I	ina Dull		Rope C	apacity	
Rope Layer	Rated Line Pull		Steel	Cable	Dyneen	na Rope
Luyer	Lbs	Kgs	Feet	Metres	Feet	Metres
1	9,500	4,309	15.0	5.0	13.8	4.2
2	7,500	3,402	38.0	11.5	31.2	9.5
3	6,200	2,812	64.0	19.5	51.5	15.7
4	5,300	2,404	95.0	29.0	76.4	23.3
5	4,630	2,100	100.0	30.5	91.9	28.0

**DB9000C** 

DB9000CR

Galvanised aircraft cable with break force 14,400lbs Britpart 9,000lbs winch 12 volt Dyneema rope with break force 25,800lbs 12 volt Britpart 9,000lbs winch DB9000CR





		<b>y</b>		
Line Pull		Line 9	Motor Current	
Lbs	Kgs	Fpm	Mpm	Amp
0	0	9.8	3.0	50
2,000	907	9.8	3.0	120
4,000	1,814	8.9	2.7	170
6,000	2,722	8.2	2.5	225
8,000	3,629	7.2	2.2	275
9,000	4,086	6.1	1.9	300

Line Pull & Cable Capacity by Layer

Rone Rated Line Pull				Rope C	apacity	
коре Laver	Nope I I I I I I I I I I I I I I I I I I I		Steel	Cable	Dyneen	na Rope
Layer	Lbs	Kgs	Feet	Metres	Feet	Metres
1	9,000	4,309	15.0	5.0	12.8	3.9
2	7,500	3,402	38.0	11.5	29.2	8.9
3	6,200	2,812	64.0	19.5	49.0	15.0
4	5,300	2,404	95.0	29.0	71.9	21.9
5	4,630	2,100	100.0	30.5	91.9	28.0

DB9000C

When fitting a winch to a Defender don't forget to order the extended winch wiring kit with cut-off switch. Part number DB1014

# **Performance of 1st Layer**

Line Pull		Line Speed		Motor Current	
Lbs	Kgs	Fpm	Mpm	Amp	
0	0	8.2	2.5	35	
2,000	900	7.8	2.4	100	
4,000	1,810	7.2	2.2	180	
6,000	2,710	6.5	2.0	230	
8,000	3,620	5.0	1.5	300	

Galvanised aircraft cable with break force 14,400lbs Britpart 8,000lbs winch

# Line Pull & Cable Capacity by Layer

	Rated Line Pull		Cable (	Capacity <b>Capacity</b>
Cable Layer	Lbs	Kgs	Feet	Meters
1	8,000	3,620	15	5.0
2	6,335	2,876	38	11.5
3	5,243	2,380	64	19.5
4	4,473	2,030	95	29.0
5	3,900	1,770	100	30.5

DB6000 - 12 volt winch

Galvanised aircraft cable with break force 10,000lbs

Britpart 6,000lbs winch 12 volt winch DB6000

Important

Winch suitable for small vehicle and trailer applications only.



# **Performance of 1st Layer**

Line Pull		Line 9	Line Speed		
Lbs	Kgs	Fpm	Mpm	Amp	
0	0	15.0	4.6	30	
1,000	454	11.5	3.5	80	
3,000	1,361	9.0	2.7	120	
5,000	2,268	7.0	2.0	170	
6,000	2,722	4.9	1.5	210	

DB8000 - 12 volt winch







Line Pull d	k Cable Cap	acity by Lay	er		
	Rated Line Pull			Cable	Capacity
Cable Layer	Lbs	Kgs	F	eet	Meters
1	6,000	2,722		12.7	3.87
2	5,000	2,268	2	27.5	8.38
3	4,250	1,928	4	14.0	13.41
4	3,720	1,687	(	54.0	19.51
5	3,330	1,497	3	35.0	25.91



Important Winch suitable for small vehicle Cable with break force 4,000lbs and trailer applications only. DB2000

**Britpart DB2000 fitted** to a working model of a Land Rover

Britpart Pulling Power 2,000lbs 12 volt winch

Performance of 1st La	ayer	
Line Pull	Line Speed	

renonna	remormance or 1st Layer				
Line Pull		Line S	Motor Current		
Lbs	Kgs	Fpm	Mpm	Amp	
0	0	14.0	4.3	14	
1,000	454	9.0	2.7	60	
1,500	680	7.5	2.3	90	
2,000	907	5.9	1.8	115	

# Line Pull & Cable Capacity by Layer

	Rated	Line Pull	Cable	Capacity
Cable Layer	Lbs	Kgs	Feet	Meters
1	2,000	907	6.0	1.8
2	1,636	742	13.0	4.0
3	1,385	628	22.0	6.7
4	1,200	544	33.0	10.0
5	1,059	480	44.0	13.4
6	947	430	50.0	15.2

# Winch Spare Parts

Part	DB12000i	DB9500i	DB9000C	DB8000	DB6000	DB2000
Winch motor	DB1300	DB1300	DB1332	DB1301	DB1337	N/A
Solenoid assembly	DB1303	DB1303	DB1302	DB1302	DB1336	N/A
Brake service kit	DB1304	DB1304	DB1304	N/A	DB1338	N/A
Roller fairlead	<b>DB1307</b> - 180mm aperture	<b>DB1341</b> - 105mm aperture	N/A			
Remote control	<b>DB1327</b> - 20mm socket <b>DB1334</b> - 20mm socket	<b>DB1327</b> - 20mm socket <b>DB1334</b> - 20mm socket	<b>DB1327</b> - 20mm socket <b>DB1334</b> - 20mm socket	<b>DB1327</b> - 20mm socket <b>DB1334</b> - 20mm socket	DB1334	DB1343
Winch cable	DB1328	DB1328	DB1328	DB1328	DB1339	Winch cable & hook
Winch cable hook	DB1328H	DB1328H	DB1328H	DB1328H	N/A	DB1354
Brush and holder set	DB1330	DB1330	DB1331	DB1331	DB1340	N/A
Remote control socket upgrade kit. From 15mm to 20mm with remote control.	DB1352	DB1352	DB1352	DB1352	DB1352	N/A
Remote control socket upgrade/repair. From 15mm to 20mm.	DB1352R Can also be used to repair existing 20mm socket	DB1352R Can also be used to repair existing 20mm socket	DB1352R Can also be used to repair existing 20mm socket	DB1352R Can also be used to repair existing 20mm socket	DB1352R Can also be used to repair existing 20mm socket	N/A







**Winch Bumpers** 

Winch Bumper Kits



Defender winch bumper kits all include the extended wiring kit including safety cut-off switch kit (DB1014)

Steel Cable Dyneema Rope Standard winch bumpers

DB1313	DB1313R	Defender - non air-con	DB12000i winch
DB1344	DB1344R	Defender - air-con	DB12000i winch
DB1310	DB1310R	Defender - non air-con	DB9500i winch
DB1345	DB1345R	Defender - air-con	DB9500i winch
DB1313-24V	1	Defender - non air-con	DB12000i winch - 24 volt

Galvanised standard winch bumpers

Tubular winch humpers				
DB1310GALV DB1310RGALV	Defender - non air-con	DB9500i winch		
DB1313GALV DB1313RGALV	Defender - non air-con	DB12000i winch		

Tubular winch bumpers DB1319 DB1319R DB1319 DB12000i winch Defender - non air-con DB1321 DB1321R Defender - air-con DB12000i winch DB1348R Defender - non air-con DB9500i winch **DB1348** DB1349 DB1349R Defender - air-con DB9500i winch

Standard winch bumpers

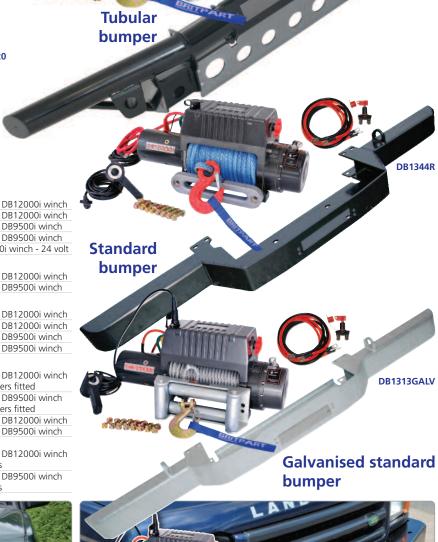
DD433F	DD422ED	Di 1/D D Cli-	DD12000:		
DB1325	DB1325R	Discovery 1/Range Rover Classic	DB 120001 WINCH		
Note - For veh	icles without air-con	and/or without transmission oil coo	lers fitted		
DB1324	DB1324R	Discovery 1/Range Rover Classic	DB9500i winch		
Note - For veh	icles without air-con	and/or without transmission oil coo	lers fitted		
DB1346	DB1346R	Discovery 2	DB12000i winch		
DB1347	DB1347R	Discovery 2	DB9500i winch		
Tubular winch bumper					

DB1320 DB1320R DB12000i winch Discovery 1 Note - Grille needs trimming for fitment to air-con & automatic vehicles

DB1350 **DB1350R** 

DB9500i winch Discovery 1 fitment to air-con & automatic vehicles Note - Grille needs trimming

DB1324 / DB1325





DB1346

## **Tubular winch bumpers**

- Stylish tubular steel space-frame construction for strength
- Extremely close fitting for maximum approach angle
- Compatible with many steering guards
- · Built-in high-lift jacking points
- · Integral rock guard

· Supplied with full fitting kit Note - Grille will need modifying

DA5609 Defender - air-con

Suitable for DB12000i, DB9500i, DB9000C & DB8000 winches

DA5622 Defender - non air-con

Suitable for DB12000i, DB9500i, DB9000C & DB8000 winches

DA5604 Discovery 1

Suitable for DB12000i, DB9500i, DB9000C & DB8000 winches

Note - Grille needs trimming for fitment to air-con & automatic vehicles

### Standard winch bumpers

Heavy-duty steel winch bumpers

DA5620 Defender - non air-con Black DA5681 Defender - non air-con Galvanised Suitable for DB12000i, DB9500i, DB9000C & DB8000 winches

DA5623 Defender - air-con

Suitable for DB12000i, DB9500i, DB9000C & DB8000 winches

DA5643 Defender - air-con

Suitable for Warn 9000 and 9.5 Series winches DA5621 Discovery 1/Range Rover Classic

Note - For vehicles without air-con and/or without transmission oil coolers fitted

Suitable for DB12000i, DB9500i, DB9000C & DB8000 winches

DA5645 Discovery 2

Suitable for DB12000i, DB9500i, DB9000C & DB8000 winches

- One piece bumper manufactured from 5mm steel with wrap around sides to protect
- Fixed to standard mounting points with provisions for 2 swivel recovery points and 2 Hi-Lift jacking points

Note - Grille needs trimming to fit winch

# Discreet winch bumpers

- · Suitable for any low line winch
- Made from 6mm and 8mm steel
- · Discreetly fits behind the existing bumper
- Bolts directly onto the front cross member using existing holes
- · Modifications to bumper are required, includes instructions
- Excludes fairlead

Discovery 3 - TdV6/Discovery 4 - TdV6/Range Rover Sport - TdV6 DA7537

Range Rover Sport - 3.6 TdV8, 4.2 V8 Supercharged, 4.4 V8 **DA7538** 



A range of winch bumpers to suit your vehicle!



**Winch Accessories & Kits** 



A pair of Defender bumper fixing plates. Easier fitment plates which replace the standard fitted spring clip style plates. Can be used on standard bumpers too.



Discovery 1/Range Rover Classic Replacement fitting kit for winch bumper - DA5621

**DA5643** 



Winch not included

DA5621





# **Fairleads**

255mm ivioun	ting noies			
DB1003	Hawse fairlead	Steel	215mm aperture	
DB1004	Hawse fairlead	Steel	130mm aperture	
DB1315	Hawse fairlead	Aluminium	205mm aperture	
DB1317	Hawse fairlead	Stainless steel	205mm aperture	
DB1316	Roller fairlead	Stainless steel	180mm aperture	
DB1307	Roller fairlead	Zinc coated	180mm aperture	
DB1341	Roller fairlead	Zinc coated	105mm aperture	
125mm Mounting holes				









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# Winch Accessories & Kits - continued



# Winch Accessories & Kits - continued



www.britpart.com

used to the best effect. There is a choice of a starter or

professional kit depending on your needs.

"Glad I've got that Britpart winch"

# Section Eleven

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performance equipment

# **Braking**Anti-squeal shims

Universal self adhesive noise dampening shims



### DA1141

The shims are manufactured from wolverine and cut to shape and applied to the backing plate of the Brake pads prior to fitting to help eliminate any noise issues (should the pad be unshimmed). When used in conjunction with Mintex CeraTec silicon based lubricant, most brake noise related issues will be eradicated. Pack quantity 4.

## IMPORTANT BRAKE INFORMATION

For exact change over points with vehicle applications please contact your local Britpart distributor with the full chassis number for the correct application. These references are intended as a guide only.

# **Brake Lubrication**

# **Cera-Tec Advanced Lubricant**

Mintex Cera TEC is an advanced non-metallic universal lubricant that provides many benefits over traditional copper-based grease.

### DA2389

- Non-metallic content ABS and ESP friendly
- Operates to a high temperature (1,000°C)
- Non-conductive
- Free of copper and acid
- More effective at reducing any brake squeal
- Protects against corrosion and dirt
- Neutral colour prevents any visible residue or staining



# Brake Discs - Britpart Performance

- Slotted design to increase braking efficiency by reducing dust, debris, water and gas on the disc.
- To improve brake cooling, reduce weight and to offer an escape route for dirt and gasses these performance discs are drilled with rows of holes.
- Excellent upgrade for your Land Rover to aid braking, especially under a heavy load.
- Ideal for off-road use.
- Manufactured to British Standard BS1452 Grade 220 and DIN1691 GG20.
- Supplied in pairs.





Defender	Corresponds to			
DA4600	LR017951/FRC7329	Defender - 1987 - 2006 & 2007 onwards	Front	Solid
DA4602	LR017952/FTC902	Defender - 1987 - 2006 & 2007 onwards	Front	Vente
DA4601	LR017953/FTC1381	Defender - 1987 - 2006 & 2007 onwards	Rear	Solid
DA4605	LR018026/SDB000330	Defender - 1987 - 2006 & 2007 onwards	Rear	Solid
Discovery				
DA4600	LR017951/FRC7329	Discovery 1	Front	Solid
DA4602	LR017952/FTC902	Discovery 1	Front	Vente
DA4601	LR017953/FTC1381	Discovery 1	Rear	Solid
A4606	SDB000380	Discovery 2	Front	Vente
A4604	SDB000470	Discovery 2	Rear	Solid
DA4611	SDB000614	Discovery 3	Front	Vente
A4612	SDB000604	Discovery 3	Front	Vente
DA4613	SDB000646	Discovery 3	Rear	Vente
DA4614	SDB000636	Discovery 3	Rear	Vente
DA4624	SDB000624	Discovery 4	Front	Vente
DA4612	SDB000604	Discovery 4	Front	Vente
DA4613	SDB000646	Discovery 4	Rear	Vente
DA4614	SDB000636	Discovery 4	Rear	Vente
reelander				
DA4607	SDB100830	Freelander 1 - up to YA999999	Front	Solid
A4608	SDB101070	Freelander 1 - 1A000001 onwards	Front	Vente
DA4617	LR000470/LR027107	Freelander 2 - petrol	Front	Vent
DA4615	LR001019	Freelander 2 - petrol	Rear	Vente
DA4618	LR007055	Freelander 2 - diesel	Front	Vente
DA4616	LR001018	Freelander 2 - diesel	Rear	Solid
Range Rover	10047054/5067000	B	<b>.</b>	6 11 1
DA4600	LR017951/FRC7329	Range Rover Classic - 1986 - 1991	Front	Solid
DA4602	LR017952/FTC902	Range Rover Classic - 1986 - 1994	Front	Vente
DA4601	LR017953/FTC1381	Range Rover Classic - 1986 - 1994	Rear	Solid
DA4603	NTC8780	Range Rover P38 - 1995 - 2002	Front	Vente
DA4604	SDB000470	Range Rover P38 - 1995 - 2002	Rear	Solid
DA4611	SDB000614	Range Rover Sport - 2005 - 2009	Front	Vente
DA4612	SDB000604	Range Rover Sport - 2005 - 2009	Front	Vente
DA4624	SDB000624	Range Rover Sport - 2005 - 2013	Front	Vente
DA4613	SDB000646	Range Rover Sport - 2005 - 2013	Rear	Vente
DA4614	SDB000636	Range Rover Sport - 2005 - 2009	Rear	Vente
DA4609	SDB000201	Range Rover L322	Front	Vente
DA4619	SDB500182	Range Rover L322	Front	Vente
DA4622	LR031843/SDB500193	Range Rover L322	Front	Vente
77 T-TOLL	SDB000211	Range Rover L322	Rear	Solid
		Range Rover L322	Rear	Vente
DA4610 DA4623	LR017804/LR031844	Nalige Novel L322	ricai	
DA4610 DA4623	SDB500202/SDB500201	5		
DA4610		Range Rover L322 - 2010 - 2012 Range Rover L322 - 2010 - 2012	Front	Vente

### IMPORTANT BRAKE INFORMATION

For exact change over points with vehicle applications please contact your local Britpart distributor with the full chassis number for the correct application. These references are intended as a guide only.

# Brake Discs & Pads - EBC



Solid

Rear

Vented

Vented

Front

# **EBC Brake Discs - Pairs**

Corresponds to LR017951/FRC7329

LR017952/FTC902

SDB000636

Defender

DA4165

DA4151

**DA4473** 

DA4152	LR017953/FTC1381	Defender - 1987 - 2006 & 2007 onwards	Rear	Solid	
Discovery					
DA4165	LR017951/FRC7329	Discovery 1		Front	Solid
DA4151	LR017952/FTC902	Discovery 1		Front	Vented
DA4152	LR017953/FTC1381	Discovery 1		Rear	Solid
DA4158	SDB000380	Discovery 2		Front	Vented
DA4148	SDB000470	Discovery 2		Rear	Solid
DA4187	SDB000614	Discovery 3		Front	Vented
DA4475	SDB000604	Discovery 3		Front	Vented
DA4188	SDB000646	Discovery 3		Rear	Vented
DA4473	SDB000636	Discovery 3		Rear	Vented '
DA4496	SDB000624	Discovery 4		Front	Vented
DA4475	SDB000604	Discovery 4		Front	Vented
DA4188	SDB000646	Discovery 4		Rear	Vented

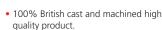
Defender - 1987 - 2006 & 2007 onwards

Defender - 1987 - 2006 & 2007 onwards

Freelander				
DA4477	SDB101070	Freelander 1 - 1996 from 1A000001	Front	Vented
DA4551	LR000470/LR027107	Freelander 2 - petrol	Front	Vented
DA4549	LR001019	Freelander 2 - petrol	Rear	Vented
DA4552	LR007055	Freelander 2 - diesel	Front	Vented
DA4550	LR001018	Freelander 2 - diesel	Rear	Solid

Discovery 4

Range Rover LR017951/FRC7329 Range Rover Classic - 1986 - 1991 Front Solid **DA4165 DA4151** LR017952/FTC902 Range Rover Classic - 1986 - 1994 Front Vented LR017953/FTC1381 Range Rover Classic - 1986 - 1994 DA4152 Rear Solid Range Rover P38 - 1995 - 2002 Range Rover P38 - 1995 - 2002 **DA4147** NTC8780 Front Vented DA4148 SDB000470 Rear Solid Range Rover Sport - 2005 - 2009 SDB000614 **DA4187** Front Vented SDB000604 DA4475 Range Rover Sport - 2005 - 2009 Front Vented Range Rover Sport - 2005 - 2009 & 2010 - 2013 DA4496 SDB000624 Front Vented Range Rover Sport - 2005 - 2013 Range Rover Sport - 2005 - 2009 SDB000646 **DA4188** Rear Vented DA4473 SDB000636 Rear Vented DA4474 SDR000201 Range Rover L322 Front Vented DA4476 SDB500193 Range Rover L322 Front Vented DA4472 SDB000211 Range Rover L322 Rear Solid I R017804/I R031844 **DA4488** Range Rover L322 Rear Vented SDB500202/SDB500201 Note - not dimpled or slotted



- Wide aperture slots that draw cool air under the pad surface.
- Slots that expel all dirt dust and debris from the braking area.
- Blind drilled dimples that eliminate cracking common with through drilled sport rotors whilst helping maintain perfect pad contact.

# **EBC Yellow Stuff Performance Race Brake Pads - Sets**

EDC ICHOV	v Starr i Criorinario	c nace brake rads set	
Defender DA4560	Corresponds to SFP000260	Defender 90 - from 1991	Front
DA4560	SFP000260	Defender 110 - from 1986	Front
Discovery			
DA4336	SFP500150/SFP000210	Discovery 2	Front
DA4339	SFP500130/SFP100470	Discovery 2	Rear
DA4335	LR019618/SFP500010	Discovery 3/Discovery 4	Front
DA4340	LR019627/LR021316 SFP500140	Discovery 3/Discovery 4	Rear
Range Rover			
DA4336	SFP500120/SFP100460	Range Rover P38 - 1995 - 2002	Front
DA4339	SFP500130/SFP100470	Range Rover P38 - 1995 - 2002	Rear

DA4340	SFP500140	Discovery 3/Discovery 4	Kear
Range Rover			
DA4336	SFP500120/SFP100460	Range Rover P38 - 1995 - 2002	Front
DA4339	SFP500130/SFP100470	Range Rover P38 - 1995 - 2002	Rear
DA4335	LR019618/SFP500010	Range Rover Sport - 2005 - 2009	Front
DA4337	SFP500070	Range Rover Sport - 2005 - 2009	Front
DA4340	LR019627/LR021316 SFP500140	Range Rover Sport - 2005 - 2013	Rear
DA4335	LR019618/SFP500010	Range Rover L322	Front
DA4337	SFP500070	Range Rover L322	Front
DA4338	SFC500080/SFC500050	Range Rover L322	Front
DA4341	SFP500210	Range Rover L322	Rear
DA4340	LR019627/LR021316 SFP500140	Range Rover L322	Rear

- High friction compound which is effective from cold up to high heat.
- Effective brake upgrade for heavy-duty braking.
- Long lasting powerful brakes.
- Shims, edge chamfers and slots for





EBC Yellowstuff brake pads are British made and contain Aramid fibres. These are man-made high performance fibres, used widely for their light-weight, high strength, abrasion resistance and thermal stability. These properties provide advantages over cheaper steel fibre based products. Not only high in friction from first application when brakes are cold but extremely effective at higher brake temperatures as encountered in faster driving and towing/trailing. These pads are a favourite with the military and are used on armoured vehicles in several countries to handle the higher loads and heat and offer a good brake upgrade. Fitted with shims chamfers, centre slots and the unique EBC Brake in coating for fast bedding in of new brakes these pads are also long lasting and silent in operation.

# Brake Discs & Pads - EBC - continued



- 100% British design and manufacture
- Superb gloss powder coat paint finish to reduce corrosion.
- · Unique engineering finish with noise reduction slots and edge
- Extra high friction compounds for better stops, these pads will improve your stopping power by up to three vehicle lengths.
- · Special compound ingredients that prevent "Outline Etching" eliminating brake stiction onto the rotor in damp conditions.
- Unique "Brake-In" surface coating to accelerate pad bed in after installing new pads which also guarantees brake efficiency
- Super quiet braking with rubber-steel-rubber noise reduction shims on the reverse, this dampens all possible noise.
- Extra heavy duty compound lasts longer that low cost standard pads.
- Fully ECE R 90 approved and legal for road and off road use.

# **EBC Green Stuff High Performance Brake Pads - Sets**

	Stuff right Performance B	rake raus - Jets	
Defender	Corresponds to		
DA4153	SFP500220/STC9187/STC9186	Defender 90 - up to 1986	Front
DA4157	SFP500160/STC9191	Defender 90 - 1986 - 1991	Front
DA4159	SFP000260/STC2952	Defender 90 - from 1991	Front
DA4154	SFP500200/STC9189	Defender 90 - from 1994	Rear
DA4485	SFP000270	Defender 90 - from 1994	Rear
DA4159	SFP000260/STC2952	Defender 110 - from 1986	Front
DA4185	SFP000280/SFP000160/STC1601	Defender 110 - from 1994	Rear
D:			
Discovery	CEDE 004 00 /CT C 04 00	Di	F
DA4156	SFP500180/STC9190	Discovery 1	Front
DA4157	SFP500160/STC9191	Discovery 1 - from 1994	Front
DA4154	SFP500200/STC9189	Discovery 1 - with sensor	Rear
DA4155	SFP500200	Discovery 1 - with sensor	Rear
DA4485	SFP000270	Discovery 1 - without sensor	Rear
DA4149	SFP500150/SFP000210	Discovery 2	Front
DA4150	SFP500130/SFP100470	Discovery 2	Rear
DA4481	LR019618/SFP500010	Discovery 3/Discovery 4	Front
DA4484	LR019627/LR021316/SFP500140	Discovery 3/Discovery 4	Rear
For all and an			
Freelander	L DO 24 000 /CEDE 004 00	F	F
DA4478	LR021899/SFP500100	Freelander 1 - 1996 - from 1A000001	Front
DA4479	SFP100360	Freelander 1 - 1996 - up to YA999999 Freelander 2	Front Front
DA4486	LR004936		
DA4487	LR003657/LR023888	Freelander 2	Rear
Range Rover			
DA4153	SFP500220/STC9187/STC9186	Range Rover Classic - up to 1986	Front
DA4156	SFP500180/STC9190	Range Rover Classic - 1986 - 1996	Front
DATISO	311 300 100/31 23 130	- with sensor	HOHE
DA4154	SFP500200/STC9189	Range Rover Classic - up to 1985	Rear
DA4155	SFP500200	Range Rover Classic - from 1986	Rear
DA4485	SFP000270	Range Rover Classic - up to 1985	Rear
DA4149	SFP500120/SFP100460	Range Rover P38 - 1995 - 2002	Front
DA4150	SFP500130/SFP100470	Range Rover P38 - 1995 - 2002	Rear
DA4481	LR019618/SFP500010	Range Rover Sport - 2005 - 2009	Front
DA4482	SFP500070	Range Rover Sport - 2005 - 2009	Front
DA4484	LR019627/LR021316/SFP500140	Range Rover Sport - 2005 - 2013	Rear
DA4481	LR019618/SFP500010	Range Rover L322	Front
DA4482	SFP500070	Range Rover L322	Front
DA4480	SFC500080/SFC500050	Range Rover L322	Front
DA4484	LR019627/LR021316/SFP500140	Range Rover L322	Rear
DA4483	SFP500210/SFP000120	Range Rover L322	Rear
DU4403	311 3002 10/311 000 120	nunge nover LJZZ	IVEGI

### **EBC Ultimax Heavy-duty Brake Pads - Sets** Defender Corresponds to SFP500220/STC9187/STC9186

SEP500160/STC9191

DA3311*	SFP500160/STC9191	SFP500160/STC9191 Detender 90 - 1986 - 1991	
DA3310*	SFP000260/STC2952	Defender 90 - from 1991	Front
DA3318	SFP000270	Defender 90 - from 1994	Rear
DA3308*	STC2950	Defender 110 - up to 1986	Front
DA3310*	SFP000260/STC2952	Defender 110 - from 1986	Front
DA3313*	SFP000280/SFP000160/STC1601	Defender 110 - from 1994	Rear
Discovery			
DA3309*	SFP500220/STC9187	Discovery 1 - up to 1993	Front
DA3311*	SFP500160/STC9191	Discovery 1 - from 1994	Front
DA3312*	SFP500180/STC9190	Discovery 1	Front
DA3318	SFP000270	Discovery 1 - without sensor	Rear
DA3319*	SFP500200/STC9189	Discovery 1 - with sensor	Rear
DA3300	SFP500150/SFP000210	Discovery 2	Front
DA3314	SFP500130/SFP100470	Discovery 2	Rear
DA3304	LR019618/SFP500010	Discovery 3/Discovery 4	Front
DA3316	LR019627/LR021316/SFP500140	Discovery 3/Discovery 4	Rear
		, , , , , , , , , , , , , , , , , , , ,	
Freelander			
DA3301	LR021899/SFP500100	Freelander 1 - 1996 - from 1A000001	Front
DA3302	SFP100360	Freelander 1 - 1996 - up to YA999999	Front
DA3306	LR004936	Freelander 2	Front
DA3317	LR003657/LR023888	Freelander 2	Rear
Range Rover			
DA3307	SFP500220/STC9187/STC9186	Range Rover Classic - up to 1986	Front
DA3309*	SFP500220/STC9187	Range Rover Classic - 1986 - 1991	Front
DA3312*	SFP500180/STC9190	Range Rover Classic - 1986 - 1996	Front
		- with sensor	
DA3318	SFP000270	Range Rover Classic - up to 1985	Rear
DA3319*	SFP500200/STC9189	Range Rover Classic - from 1986	Rear
DA3300	SFP500120/SFP100460	Range Rover P38 - 1995 - 2002	Front
DA3314	SFP500130/SFP100470	Range Rover P38 - 1995 - 2002	Rear
DA3304	LR019618/SFP500010	Range Rover Sport - 2005 - 2009	Front
DA3316	LR019627/LR021316/SFP500140	Range Rover Sport - 2005 - 2013	Rear
DA3303	SFC500080/SFC500050	Range Rover L322	Front
DA3304	LR019618/SFP500010	Range Rover L322	Front

Defender 90 - up to 1986

Defender 90 - 1986 - 1991





- New AF42/66 friction material which completely eliminates brake judder and produces a high friction long lasting brake pad.
- Unique powder coat finish to both pad and back plate gives lifetime resistance to corrosion and prevents moisture ingress.
- Unique Brake-In surface coating provides instant brake efficiency on installation and conditions the brake rotor removing glaze, black spotting etc from disc surface.
- All pads feature centre line slot which prevents heat expansion cracks and reduces brake noise
- All pads feature edge chamfers which have major technical benefits;
  - Significant reduction in brake noise
  - Prevents 'edge lifting' under left and right extremities of pad which can cause corrosion ingress and eventual pad de-bond
  - Can extend pad life by virtue of improved pad efficiency
- Most pads in the Ultimax range features factory fitted noise reduction shims.

SFP500210/SFP000120

LR019627/LR021316/SFP500140

Rear

Range Rover L322

Range Rover L322

DA3315

DA3307

DA3311\*

# **Brake Hose Kits**

		Britpart		Good	Goodridge	
	Standard	Plus 40mm	Plus 150mm	Standard	Plus 40mm	
Defender	ı					
<b>90</b> - 1984 - 1998 (WA159806)	DA2400S	DA240040S	DA2400150S			
<b>110</b> - 1983 - 1998 (WA159806)	DA2402S	DA240240S	DA2402150S			
<b>90/110</b> - metric - ABS & non-ABS 1999 (XA159807) - 2004 (4A683087)	DA2401S	DA240140S	DA2401150S			
Discovery 1						
1989 - 1992 (JA034313)	DA2410S	DA241040S	DA2410150S			
1992 (KA034314) - 1995 (LA081991)	DA2411S	DA241140S	DA2411150S			
1995 (from MA018992) - 1999 - Non-ABS	DA2412S	DA241240S	DA2412150S			
1995 (from MA018992) - 1999 - ABS	DA2413S	DA241340S	DA2413150S	DA2413		
Discovery 2						
ABS	DA2414S	DA241440S				
Range Rover Classic			Land	REASE Y	AHR	
Up to 1981 - imperial - Non-ABS		DA240340S	IMG	REMOE I	WALL	
1981 - 1990 - metric - Non-ABS		DA240440S	BRAK	ing Effi	CHINGY	
1990 - 1992 - metric - ABS		DA240640S	1,711,111			
1992 - metric - ABS		DA240740S				
107" - imperial - Non-ABS					DA240540	
Range Rover P38						
1995 - up to TA	DA2409S	DA240940S				
Series 2/Series 3						
<b>SWB</b> - 1960 - 1979 - imperial	DA2418S	DA241840S				
<b>SWB</b> - 1980 - 1984 - metric	DA2419S	DA241940S		DA2419		
<b>LWB</b> - 1971 - 1979 approx - imperial	DA2420S*	DA242040S				
LWB - 1980 - 1984 - metric	DA2421S	DA242140S		DA2421	DA242140	



These brakelines are constructed from the finest quality hose, consisting of a PTFE inner and stainless steel overbraid.

- Eliminates sponginess under heavy braking.
- Increases braking efficiency.
- Abrasion and corrosion resistant.
- Britpart hoses available at plus 150mm lengths ideal for use with our Plus 5" suspension products.



\*Note - Front hoses fit directly into the wheel cylinders replacing brake pipe 537763

# Handbrake Conversion Kits

Driving off-road you'll know how easy it is for the standard Land Rover hand brake to get bunged up with dirt and once the mechanism gets clogged up it doesn't work as efficiently as it should. Britpart now offer a solution to that problem - a drum to disc conversion kit. These kits use powerful callipers whose mechanism is sealed to prevent the access of mud. Parts are supplied coated with a tough corrosion resistant coating of gold zinc passivate to ensure a long life. Fitting is easy requiring only simple tools. Full fitting instructions are included as well as advice on adjustment and use.

# Defender/Discovery/Range Rover Classic

**BEEF UP YOUR** 

HANDBRAKE!

DA5513

The disc transmission brake uses a state of the art monster sized mechanical caliper designed for agricultural vehicles and earth moving equipment - so using it on a Land Rover is easy work for it. The mechanism is sealed so it will not seize up due to ingress of mud or water and it uses special 'sintered' pads which are resistant to abrasion from mud as well as providing greater friction against the disc than a standard pad. The disc has been specially designed for Land Rovers and manufactured from tough 10mm thick steel. It has a smaller diameter than a standard drum and so does not dangle below the transfer box which helps it to protect it from whatever you are driving over. The caliper mechanism sits in a well protected area at the top, away from most of the mud and water.

DA5513 Defender 90 &110
For anything post 1993 (300Tdi, Td5 & Puma) you need to change the cable - NRC5088.

DA5526 Discovery 1/Discovery 2/Range Rover Classic - will not fit a Borg Warner or LT95 transfer box.

XDISC Replacement disc for DA5513 & DA5526

XPAD Replacement pads for DA5513 & DA5526

# Series

DA5526

This will fit any Land Rover fitted with a standard Series transfer box, including those fitted with PTO's, under or overdrive units. The new brake replaces the original transmission brake drum. It is supplied with a new adjustable actuator rod which connects from your original handbrake lever, direct to the caliper, reducing the amount of slack in the linkages. The disc transmission brake uses an industrial open-frame caliper with simple adjustment and easy cleaning. The new caliper is mounted on a laser cut steel back-plate with a folded gusset for added strength and incorporating a built in skid plate to protect the disc which is manufactured from robust 10mm thick mild steel plate and which bolts directly to your original gearbox output flange with six new bolts (supplied). The system is very light weight, offering a saving of almost 10kg compared to an original drum brake



XDISC/XPAD

# **Engine**

# E.G.R. Blanking Kits & Tubes

A Britpart EGR (exhaust gas recirculation) blanking kit enables you to remove the original mechanical EGR from the vehicle resulting in better fuel economy and improved performance.

**DA1108** Defender - 300Tdi engine

Discovery 1 - 300Tdi engine Range Rover Classic - 300Tdi engine

Defender - Td5 engine DA1109

Discovery 2 - Td5 engine Discovery 3 - TdV6 up to 7A (not EU4) engine Range Rover Sport - TdV6 up to 7A (not EU4) engine DA1112

Range Rover L322 - Td6 engine - tube only DA1088

Freelander 1 - Td4 engine - tube only DA1087

# better fuel economy improved performance DA1108 DA1109

# Filter Guards

DA1087/DA1088

Britpart Filter Guard removes potential engine damaging metal particles from your oil.

# Clean oil works better than dirty oil with reduced friction and less wear.

Britpart's Filter Guard is an inexpensive way of removing the harmful contaminants that conventional oil filters can miss. The contaminants are fine metal particles which act like an abrasive on the fast moving parts in your vehicle's engine - dramatically shortening engine life.

Filter Guard works by magnetic filtration technology resulting in cleaner oil which your engine will thank you for by running better now and in years to come. The Filter Guard will never clog or restrict the all important oil flow.

Note - Filter not included with Filter Guard





# Improves fuel economy!

- Improves fuel economy
- Extends engine life
- · No vehicle modification needed
- Added protection for stop & go driving
- Cleans engine oil for 50,000 miles/80,000kms
- Does not effect your Land Rover's warranty

# Added protection for your engine!

**Part Number** DA6080

Filter Guard (Diameter x height) 95mm x 30mm

Thread/Insert

Fits filters - AEU2218L & ERR3340

Defender/Discovery 1/Discovery 2/Range Rover Classic/Range Rover P38

**DA6081** 

13/16" x 16

Fits filter - RTC3186

Range Rover Classic

77mm x 30mm DA6082

13/16" x 16

Fits filters - LPW100180L, LPW100230, STC974 & CDU1268

Discovery 1/Freelander 1 DA6084

77mm x 30mm

1.0" x 12

Fits filter - LR007160

Discovery 3/Range Rover Sport - 2005 - 2009/Range Rover L322

Important - Please check that there is sufficient room for the addition of the filter guard.

# E.G.R. Blanking & Silicone Hose Kits



# DA1108TDI

Defender - 300Tdi engine Discovery 1 - 300Tdi engine Range Rover Classic - 300Tdi engine



**DA1109DIS** Discovery 2 - Td5 engine



### DA1109DEF Defender - Td5 engine

A full range of silicone hoses can be found in this section.



DA1087FL

Freelander 1 - Td4 engine



# Air Filters - Britpart Performance

Britpart				Britpart			
Part No.	Corresponds T	Ö		Part No.	Corresponds To		
Series 3				Range Rover C	lassic		
DA3138		4-cylinder - fits Zenith and Weber carl		DA4274	605191	3.5 V8 carb - 2 filters required	1972 - 1986
DA4274	605191	LWB - 3.5 V8 - 2 filters required	1979 - 1982	DA4272		3.5 carb V8 - cone type off-road extre	me power filter
Defender - 90/	110/130					2 filters required	
DA4269	NRC9238	2.5 petrol	1983 - 1990	DA4266		3.5 carb V8 - cone type - replaces 605	191
DA4269	NRC9238	2.5 D & Td	1983 - 1990			2 filters required	
DA4270	NTC6660	2.5 200Tdi	1990 - 1993	DA4268	RTC4683	3.5i V8 Efi	1985 - 1989
DA4262	NTC1435	2.5 300Tdi	1994 - 1997	DA4262	NTC1435	2.4D VM Turbo	1986 - 1992
DA4262	ESR2623	2.5 300Tdi	1994 - 1997	DA4262	ESR2623	2.4D VM Turbo	1986 - 1992
DA4260	ESR4238	Td5	1999 - 2007	DA4262	NTC1435	2.5D VM Turbo	1986 - 1992
DA4379	PHE500060	Puma	2007 -	DA4262	ESR2623	2.5D VM Turbo	1986 - 1992
D:4				DA4268	RTC4683	3.9i	1989 - 1994
Discovery 1 DA4274	C05101	2 F V 0 2 filt	1000 1000	DA4265	ESR341	4.0i V8	1990 - 1995
DA4274 DA4262	605191 NTC1435	3.5 V8 carb - 2 filters required	1989 - 1990 1989 - 1992		ESR341	4.2i V8	1990 - 1995
	ESR2623	2.5 200Tdi	1989 - 1992	DA4265	ESR341	4.6i V8	1990 - 1995
DA4262 DA4268	RTC4683	2.5 200Tdi 3.5i V8 Efi	1989 - 1992	DA4264	ESR1049	2.5 200Tdi	1991 - 1993
DA4268 DA4264	ESR1049			Ditteo	ESR1445	2.5 300Tdi	1993 - 1995
DA4264 DA4261	ESR1445	2.5 200Tdi	1992 - 1994	DA4261	ESR1445	3.9i V8 Efi	1992 - 1994
	ESR1445	2.0i Mpi petrol	1994 - 1997	Range Rover P	38		
DA4261 DA4261	ESR1445	2.5 300Tdi 3.9i V8	1994 - 1997	DA4265	ESR341	Diesel up to TA346793	
DA4201	ESK 1445	3.91 V8	1994 - 1997	DA4265	ESR341	Petrol up to TA346793	
Discovery 2				DA4260	ESR4238	Diesel from TA346794 up to VA37657	79
DA4260	ESR4238	Td5	1999 - 2004	DA4260	ESR4238	Petrol from VA346794 up to VA37657	79
DA4260	ESR4238	4.0i	1999 - 2004	DA4260	ESR4238	Diesel from WA376580	
Discovery 3				DA4260	ESR4238	Petrol from WA385949 up to WA4104	481
DA3139	PHE000112	2.7 V6 diesel, 4.0 V6 petrol & 4.4 V8	netrol	DA4265	ESR341	Petrol from WA376580 up to WA3859	948
	1112000112	2.7 VO diesei, 4.0 VO petiol & 4.4 VO	petror	DA4260	ESR4238	Petrol from XA410482	
Discovery 4				Range Rover S	nort		
DA3139	PHE000112	2.7 V6 diesel, 3.0 V6 diesel & 4.0 V6	petrol	DA3139	PHE000112	2.7 V6 diesel, 4.0 V6 petrol	2005 - 2013
DA4376	LR011593	5.0 V8 - nat. asp.		DA3 139	PHEUUUTTZ	& 4.4 V8 petrol	2005 - 2013
Discovery Spo	rt			DA4376	LR011593	5.0 V8 nat. asp. & supercharged	2010 - 2013
DA4637 NEW	LR029078	2.0 petrol & 2.2 diesel		DA4370	LNUTTJ95	3.0 vo flat. asp. & supercharged	2014 -
Freelander 1		<u>'</u>					2014 -
	ESR4103	1.8.16	1997 - 2000	Range Rover L			
DA4267 DA4267	ESR4103 ESR4103	1.8 16v 2.0i Tcie diesel (Rover engine)	1997 - 2000	DA4378	PHE000050	4.4 V8 (BMW engine)	2002 - 2005
DA4267 DA4263	PHE100500L		2001 - 2006	DA4377	PHE500021	4.4 V8 nat. asp.	2006 - 2009
DA4263 DA4260	ESR4238	2.0 Td4 (BMW engine)	2001 - 2006	DA4377	PHE500021	4.2 V8 supercharged	2006 - 2009
DA4200	E3R4238	V6 petrol		DA4377	PHE500021	3.6 Td8	2007 - 2009
Freelander 2				DA4259	PHE000040	Td6	2002 - 2009
DA4375	LR005816	Petrol & diesel		DA4376	LR011593	4.4 Td8	2010 - 2012
DA4637 <i>NEW</i>	LR029078	from CH000001 - 2.0 petrol		DA4376	LR011593	5.0 V8 nat. asp. & supercharged	2010 - 2012
				Range Rover E	voque		
				DA4637 NEW		2.0 petrol & 2.2 diesel	
				2.11037 11217	2.1023070	2.0 penora 2.2 areser	

A breath of fresh air for your Land Rover



there is no need to use a cleaner to clear the dirt on the

filter - just use air, water or detergent.

DA4275

# Air Filters - K&N



- Designed to increase horsepower and acceleration.
- Washable and reusable.
- Easy high performance add-on.



DA4273	Range Rover Classic	- 3.9i Efi 1989 - 19	992 Cone type, includes hose & fixing kit
DA4375KN	Freelander 2	LR005816	Petrol & diesel
DA4376KN	Discovery 4	LR011593	5.0 V8 - nat. asp.
	Range Rover Sport		5.0 V8 nat. asp. & s. charged - 2010 - 2013 & 2014 -
	Range Rover L322		4.4 Td8 - 2010 - 2012
			5.0 V8 nat. asp. & s.charged
DA4377KN	Range Rover L322	PHE500021	4.4 V8 nat. asp 2006 - 2009
			4.2 V8 supercharged - 2006 - 2009
			3.6 Td8 - 2007 - 2009
DA4378KN	Range Rover L322	PHE000050	4.4 V8 (BMW engine) - 2002 - 2005
DA4275	K&N Dirt retention lu	ubricating oil	200ml aerosol
DA3136	K&N Cleaning solution	on	1ltr bottle
DA3137	K&N Cleaning kit		200ml cleaning fluid & 200ml lubricating oil



DA4630









Intercoolers - Performance

These high performance and robust units are constructed from polished aluminium and are 30% larger than the standard intercooler. As a result air has a chance to cool before entering the engine. This cooler air can increase engine power by up to 25bhp (subject to application). Other benefits include better throttle response and reduction in fuel consumption depending on driving conditions. Ideal for on or Defender comparison off road use. Fully pressure tested, capped and sealed. - performance vs standard

DA4630	Defender 90/110 - Td5 - 1998 - 2006 inc. air-con vehicles	60mm deep x 300mm high
DA4634	Defender 90/110 - 2007 onwards inc. air-con vehicles	60mm deep x 300mm high
DA4631	Discovery 2 - Td5 - automatic/manual with transmission oil cooler - 1999 - 2004	60mm deep x 235mm high
DA4632	Discovery 2 - Td5 - manual without transmission oil cooler - 1999 - 2004	60mm deep x 300mm high
DA4633	Range Rover P38 - DSE	60mm deep x 280mm high
		CI.

Note - Dimensions for main intercooler body only. If you have a winch fitted please check clearance before fitment.





Increase Engine Power & Reduce Fuel Consumption

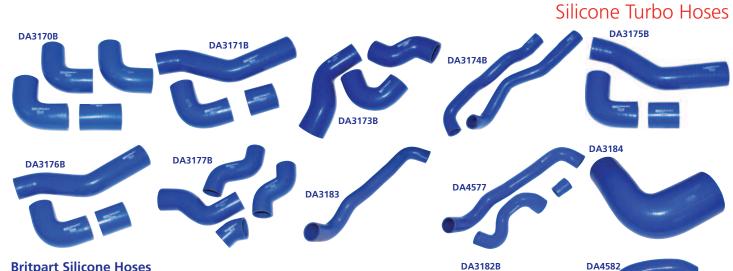


# facebook.com/britpart

# DA4635

Discovery 3 - 2.7 TdV6 Range Rover Sport - 2.7 TdV6 The original Land Rover intercooler design can have problems due to the blocking up of the core with mud when the vehicles are used off road, as the intercooler is mounted at the lowest point in the front of the vehicle. This intercooler is designed to be easier to clean and less prone to blockage due to the courser, less dense fin design whilst dramatically improving flow, performance and economy, even without any further tuning. Tests have shown a minimum improvement in fuel economy of 12-15%. Power and throttle response in the lower and mid-range engine revs particularly are noticeably improved. The intercooler is designed to be simple to install without major modifications to the vehicle. The performance intercooler makes full use of the space available behind the bumper. It is designed with an integral fan cowl extension to ensure no loss of cooling efficiency and is supplied with





# **Britpart Silicone Hoses**

- Quality silicone hoses are designed to operate at a higher temperature than the original hoses.
- Will not rot or perish like rubber hoses.
- Fit with both standard and performance intercoolers.





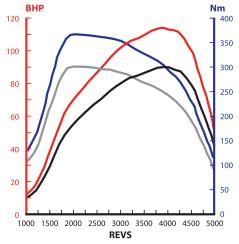


# **PSI Power Tuning Products**

The Power Box houses a digital microprocessor which intercepts the fuelling signals being transmitted from the ECU to the fuel pump; it then modifies them to ensure the exact amount of diesel required for enhanced performance. Such efficient use of the fuel optimises consumption, reduces smoke emissions and there is less engine stress, enhancing engine life in many cases.

The Power Box improves torque enabling the vehicle to change gears earlier and hold higher gears at lower speeds, making driving more pleasurable.

The unit fits using the original manufacturers plugs; these existing plugs are opened and the Power Box is secured in between. Full fitting instructions are included with every unit



Performances for Defender Td5:

Standard: 121 HP 90 Kw 300 Nm PSI: 158 HP 118 Kw 374 Nm

Performance improvement - (before / after)

# Features

- Plug-in unit
- No intervention with the original ECU
- TUV approval
- Compact size
- Shock resistant & waterproof
- Competitively priced

## **Benefits**

- Can be removed prior to sale or used as a selling point
- Traceless
- Peace of mind
- Quality product which is legal & safe
- Unobtrusive in interior of vehicle
- No worries off road
- A good investment

DA4418	Freelander 1 - Td4	2000 - 2006	110 / <b>135</b>	82 / <b>101</b>	260 / <b>309</b>
DA4419	Range Rover P38 - 2.5Td	1995 - 1999	134 / <b>162</b>	100 / <b>121</b>	268 / <b>319</b>
DA4420	Range Rover P38 - 2.5Td	2000 - 2001	134 / <b>162</b>	100 / <b>121</b>	268 / <b>319</b>
DA4421	Range Rover L322 - Td6	2002 onwards	175 / <b>204</b>	130 / <b>152</b>	390 / <b>449</b>
DA4433	Defender/Discovery 2 - Td5	1999 - 2007	121 / <b>158</b>	90 / <b>118</b>	300 / <b>374</b>
DA4436	Defender - 2.4Tdci	2007-2011	121 / <b>153</b>	90 / <b>114</b>	360 / <b>424</b>
Note - Will	not override speed restrictor				
DA4434	Discovery 3/Range Rover Sport - 2	2.7 TdV6	188 / <b>220</b>	140 / <b>164</b>	440 / <b>519</b>
DA4435	Discovery 4/Range Rover Sport - :	3.0 TdV6	252 / <b>286</b>	188 / <b>213</b>	600 / <b>677</b>

# Improves torque

Improves m.p.g



# Tunit

# Turbo Boost Box

### **DA4437**

Freelander 2 - 2.2 Td4 - 2007 onwards

Performance improvement (before / after)

**Power - HP Power - Kw Torque - Nm** 152 / **177** 112 / **130** 295 / **325** 

**Tunit Diesel Performance** - The Diesel Tunit has been forged from many years of experience to bring a world class unbeatable range of diesel performance solutions

*Tunit Features* - Tunit possesses many advantageous features not seen in other tuning solutions such as chips, eprom serial reprogramming (flashing) or other types of fixed

map devices. It is interchangeable between vehicles and able to be upgraded. External to the ECU or 'Plug and play' as it is often called means no interference with the original manufacturers engine equipment. Its option to adjust power and performance provides easy manual adjustment for the novice or finer electronic alterations for the more dedicated tuner. Tunit is backed up by an outstanding after sales service, part exchange program and class beating three



Fuel Savings - Tunit has become

advantageous in reducing fuel costs for a variety of applications; not just improving performance but now helping with saving fuel costs.

**Installation** - The Tunit is normally connected to original plugs on the vehicle and can either be self-installed or by a professional mechanic.



### **DA4667**

The Td5 engine fitted in Defenders and Discovery's is one of the most 'tuneable' engines available and it responds well to modifications including a PSI power tune box, larger intercooler, EGR removal kit and decat pipes. However the turbo will only boost to 14.7psi in standard form and this will quickly limit the potential from the modifications you have made. The ECU will cut fuel to the engine if it detects an over boosting situation, but there is a solution.

Turbo Boost Box! This intelligent box allows the Td5 engine to run with a higher boost pressure after adjusting the waste gate in accordance with the instructions. This allows increase turbo boost pressure without the engine going into limp home mode. You will feel the benefits of fitting the Turbo Boost Box as soon as you drive. At the lower rpm's the vehicle will feel more responsive whilst at the same time giving you a much smoother spread of power through the rpm range. An added benefit is a reduction of exhaust smoke.

# You will feel the benefits of fitting the Turbo Boost Box as soon as you drive!

Fitting the Turbo Boost Box is an easy 3 wire installation. The box is manufactured from extruded aluminium and easy to fit as it uses the original Land Rover connectors. The box is 99% water resistant - ideal for most off-road uses.

This product must be fitted by a competent mechanic in accordance with the included instructions, incorrect waste gate adjustment can lead to engine damage.

rect waste gate adjustment can lead to engine damage.

Weber Carburettors

# Upgrade Chip

**DA4497** Range Rover P38

Replacement ECU chip to improve power and economy on the GEMS engine 4.0 and 4.6 in the Range Rover P38. Fitting this chip will increase economy by approx 15% and power by 10%. Once fitted, it helps makes a big difference to the driveability of the vehicle by improving throttle response and mid-range pull.

# Accelerate technology

Limitations and restrictions exist which prevent your vehicle from achieving optimal performance. The manufacturer's emissions test is extremely rigorous due to inclusion of all parts of the driving cycle, especially warm up and full load operation, which is where problem emissions are at a maximum. To meet these they compromise performance and efficiency of the engine - this chip helps redress that balance.

# Off roaders in the driving seat

Your requirements are met through a stable and predictable idle quality, good engine braking and an engine which has plenty of midrange torque. Perfect idle control for hill descents and winching, with no possibility of stalling. Total reliability ensures you never lose control.

# **Greater expectations**

By comparison we know climate conditions and fuel quality your vehicle experiences and can therefore improve efficiency by reducing fuel consumption and optimising the engine to get its best performance on full load, which is less than 10% of the time.



V8 4-Barrel conversion kit including manifold

DA3049

The Webcon 4 barrel replacement carburettor kit is a direct replacement for the twin stromburg or SU carbs fitted to the Rover V8. Calibrated to work perfectly on the 3.5 and 3.9 engines, the Webcon kit is the most complete on the market and features a Webcon modified Weber 4 barrel 500cfm carburettor, intake manifold, air filter and every single

nut, bolt washer, gasket and hose that could possibly be needed. The kit adds up to 20bhp at the wheels and transforms the driveability and economy. Starting becomes instant either hot or cold and with no balance adjustment to worry about with twin carbs, the engine is simply superbly smooth as indeed a V8 should be.

adjustificite to worry about with twill earbs, the engine is simply superbly sillouit as inacca a vo silouid be.			
DA3049AF	Replacement air filter for DA3049		
DA3049KD	Weber kick down kit for use with DA3049 on automatic vehicles.		
DA2126	Series carburettor - to replace Solex use also STC541 adaptor		
DA2206	Service kit for DA2126 & ERC2886W		
DA2126A	Choke cable for DA2126		
ERC2886W	Series - replacements for the Zenith 36IV		

Available for LHD, RHD, with or without fuel shut off solenoid, the Weber range of carburettor kits to replace the Zenith 36IV offer the optimum balance of power and economy together with the legendary quality and reliability of Weber. Shipped as complete turnkey solutions, all kits are supplied with every nut, bolt, washer and gasket required and comprehensive, easy to follow instructions ensure that installation can be carried out with no specialist carburettor knowledge.

DA4538 Twin choke performance carburettor kit for Land Rover 2.25ltr engines.

The kit is fitted with Webcon's new Sync Link kit allowing synchronous opening of the Weber 32/36 DGV throttle butterflies. This greatly enhances low speed driveability and torque, essential for off-road driving. This kit will fit all engines fitted with a tubular exhaust manifold. If the original exhaust manifold is still fitted, a simple 4-hole blanking plate will need to be fabricated to block the aperture left when the OE intake manifold





www.britpart.com

# Double 'S' Stainless Steel Exhausts - continued

# **Stainless Steel Exhausts - Sports Systems**

Detende	er		
DA4236	Defender 90	3.5 V8 sports system	Manifolds - rhs & lhs / Y-Pipe / rear silencer / tailpipe / fitting bracket & kit
DA4249	Defender 90	Td5 sports system	Sports centre link pipe / rear silencer
DA4230	Defender 110	3.5 V8 sports system	Manifolds - rhs & lhs / Y-Pipe / extension pipe /centre box / tailpipe / fitting bracket & kit

Discovery DA4225 Discovery 1 3.9 V8 Japanese spec sports system Centre box / link pipe / rear silencer Range Rover DA4242 Range Rover Classic 3.5 V8 Efi sports system with tubular manifold Manifolds - rhs & lhs / Y-Pipe / centre box / rear silencer Range Rover Classic Range Rover Classic 3.9 V8 Efi sports system with tubular manifold Manifolds - rhs & lhs / Y-Pipe / link pipe Extension piece for DA4243 for use on long wheel base Range Rover Classic LSE models DA4243 Manifolds - rhs & lhs / Y-Pipe / link pipe /centre box / rear silence DA4243EXT DA4245 Range Rover P38 Rear silencers - rhs & lhs / Y-Pipe / centre box 4.0/4.6 sports system with twin tailpipe Range Rover P38 **DA4247** 2.5 diesel sports system with twin tailpipe Rear silencers - rhs & lhs / Y-Pipe / centre box Lifetime **DA4225** DA4236 DA4249

# **Utility Link Pipes & Rear Silencers**

,				
Britpart				ouble 'S'
Link Pipe				silencer
Part No.	Vehicle	Model		Part No.
Defender				
DA4371	Defender 90	2007 onwar	rds	DA3250
DA4292	Defender 90	Td5		DA3250
DA4294	Defender 90	300Tdi 1994 - 1995		DA3251
DA4294	Defender 90	300Tdi 199!	5 - 1997	DA3252
DA4304	<b>A4304</b> Defender 90 300Tdi 1997 - 1999		7 - 1999	DA3253
DA4295	<b>A4295</b> Defender 90 200Tdi			DA3254
DA4372	Defender 110	2007 onwar	rds	DA3255
DA4293	Defender 110	Td5		DA3255
DA4302	Defender 110	300Tdi		DA3256
DA4306	Defender 110	200Tdi		DA3257
Discovery				
DA4291	Discovery 1	300Tdi		DA3258
	Note - Will only fit with Double	'S' rear silenc	er (DA3258)	
DA4303	Discovery 1	200Tdi		DA3259
DA4290	Discovery 2	Td5		DA3260
Sport system kir	ts			
DA4223S	Discovery 1	300Tdi		
	Note - Kit includes Double 'S' re	ear silencer (D.	A3258)	
ESR2391S	Discovery 1	300Tdi		
	Note - Not stainless steel			
Freelander				
DA4537	Freelander 1	Td4	Rear silencer	-

These are stainless steel exhaust silencer replacement pipes. They are designed to directly replace the front silencer in your exhaust system.

Once replaced the pipe will give your vehicle more power or reduced fuel consumption with only a small increase in cabin noise. CNC mandrel formed for a perfect fit with laser cut flanges, the pipes have a sateen finish, deep lustre appearance.

Quick and easy to install.

# 300Tdi - downpipe less cat Equivalent to ESR2440 DA4396 Discovery 3 TdV6 - downpipe less cat Equivalent to WCD500433 Note - Fitting downpipe may then require vehicle needing engine re-map by a specialist.

DA3262

Defender

DA4348

DA4359

ESR2740



Front Downpipes

Defender 90 - Equivalent to WCD000960

Discovery 2 - Equivalent to WCD000500 Td5 - downpipe less cat - mild steel

2007 onwards - downpipe less cat

300Tdi - downpipe less cat

Equivalent to ESR2297

Defender 90 - 2.4 EU4

Equivalent to LR020683

Discovery 1 Range Rover Classic

# **Reduced** fuel consumption

For more images visit www.britpart.com/pipes

# Quick and easy to

install with more power



DA4396



# **Section Twelve**

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		Shock absorber & suspension kits ma	
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www.britpart.c

"Firm up your ride with some new shock absorbers & springs or raise your game with a lifted suspension kit. Britpart have plenty of suspension upgrade options depending on how you use your Land Rover."

STC8156AA

STC8156AAPY

# **Axle** Anti-Roll **Bar Kits**

Stiffen up your vehicle!

Front and rear kits complete with fitting instructions. Only suitable

for vehicles with the chassis and axle brackets fitted.

Defender 90, 110 & 130/Discovery 1/Range Rover Classic Black anti-roll bar kit with rubber bushes

STC8156AAPY

Defender 90, 110 & 130/Discovery 1/Range Rover Classic Yellow anti-roll bar kit with Britpart yellow polyurethane bushes

Note - To fit these anti-roll bars to the rear of a

Defender 90 Td5 - onwards 2 x EGP1661L & 2 x EGP1889 are required Defender 110/130 Td5 - onwards 2 x NRC5674 & 2 x 592773 are required







inferior products available on the market. Manufactured from 5140 steel to they are much stronger than an OE drive flange. Complete with hex head bolts and screw on caps with integral seal. **DA1148** Defender - from LA/Discovery 1 - from JA Range Rover Classic - ABS and front from JA

**DA1149** Defender - up to KA DA1148CAP Replacement drive flange cap with rubber seal Single for DA1148 & DA1149 **DA1128** Replacement drive flange bolt set for DA1148 & DA1149 Qty 10





### Bush Kits **NEW**







DA7202	Defender - up to KA930455	Front suspension
DA7200	Defender - LA930456 to WA159806	Front suspension
DA7203	Defender - XA159807 to 2A626645	Front suspension
DA7204	Defender - 2A625546 onwards	Front suspension
DA7201	Defender - up to YA185790	Rear suspension
DA7208	Defender - YA185791 onwards	Rear suspension



# DA7204

Suspension Bolt Kits

DA7205	Discovery 3/Discovery 4/Range Rover Sport - 2005 -	2012	
	Front lov	wer	Suspension arm
DA7207	Discovery 3/Discovery 4/Range Rover Sport - 2005 -	2012	
	Rear up	per	Suspension arm
DA7206	Discovery 3/Discovery 4/Range Rover Sport - 2005 -	2012	
	Rear lov	ver	Suspension arm

# Castor Corrected Swivel Housings **NEW**

Defender - from LA up to WA

Normally the only way to correct the castor angle on a beam axle vehicle is to fit castor corrected radius arms or go through the lengthy process of repositioning the brackets on the axle. Something which takes considerable time and skill.

Britpart offer you an alternative. These castor corrected swivel housings come as a



of additional castor. The swivel housings are from the OEM supplier and then machined to our specification.

> Kit contents -Swivel housings; swivel pin bearings; gaskets; seals; plates; shims; joint

washers; swivel pin uppers - non-ABS & swivel housing grease sachets.

# Front Suspension Arm & Bolt Kits

Have all the parts you need with one easy part number when you have to change a front suspension arm. Kit contains suspension arm and bolts.

Britpart Kit	OEIVI KIT	No Busnes or boits	5	
LR028245K	LR028245GK	LR028245NB <i>NEW</i>	Discovery 3	RHS
LR028249K	LR028249GK	LR028249NB <i>NEW</i>	Discovery 3	LHS
LR025610K	LR025610GK		Discovery 4	RHS
LR025613K	LR025613GK		Discovery 4	LHS
LR029303K	LR029303GK		Range Rover Sport - 2005 - 2009	RHS
LR029304K	LR029304GK		Range Rover Sport - 2005 - 2009	RHS
LR029305K	LR029305GK		Range Rover Sport - 2005 - 2009	LHS
LR029306K	LR029306GK		Range Rover Sport - 2005 - 2009	LHS
*Supplied wit	h hall ioint			



# **Brackets, Mounts & Ancillary Products**

### Shock Absorber Brackets & Turrets



### **DA1164**

Heavy-duty, plus 30mm, front turrets for Discovery 2. Finished in heavy-duty powder coating. Complete with nuts and bolts.

### DA1186

asse

Defender/Discovery 1/Range Rover Classic Galvanised standard height front shock

Sometimes off-road conditions can be serious enough to test the standard equipment on your Land Rover...

# Defender/Discovery 1/Range Rover Classic

An adjustable A-frame ball joint



### Adjustable Ball Joint Dislocation Cones

These clever products ensures your springs relocate correctly when using your Land Rover in extreme conditions. Manufactured from stainless steel. Use in conjunction with spring retainers.

DA2186 Defender 90/Discovery 1 Rear

DA1962 Defender 110 Rear Pair



# **Spring Spacer Blocks**

### Defender/Discovery 1 & Range Rover Classic

These 50mm spring spacer blocks are manufactured from 6mm plate with a powder coated finish. The spacers fit between the axle and the spring seats on the front and rear to give you that extra 50mm of lift you need.

Front pair DA6345 Rear pair



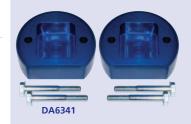
### Discovery 2

These 40mm spring spacer blocks are machined from high quality aluminium and anodised deep blue.

Front pair DA6341

With this kit you are able to retain the standard springs and shock absorbers. Use in conjunction with DA6342.

DA6342 Rear pair This kit enables you to retain your air springs yet give your vehicle the desired 40mm lift. We recommend that this kit be fitted in conjunction with DA6341. DA4198 or DA4199. Please look at the shock absorbers suitable for this vehicle and at 40mm braided brake hoses. Use in conjunction with DA6341







Sometimes off-road conditions can be serious enough to test the standard equipment on your Land Rover to its maximum. One of the critical components that takes most of the abuse is the suspension system. When using the standard single shock absorber configuration it is not unknown for the shock absorber to break the factory fitted turret mount. These shock absorber turrets from Britpart give you confidence that your vehicles suspension will tackle the terrain you take it through with greater ease

The single shock absorber turret is manufactured from heavy-duty steel and replaces the existing turret mount which is susceptible to corrosion by allowing a build up of dirt inside which is hard to clean thoroughly. The new design is harder wearing and easier to clean.

The twin shock absorber turret is manufactured from the same quality steel as the single shock absorber turret but allows for the fitment of an additional shock absorber. The benefits of having extra shock absorbers fitted to your Land Rover is that any extreme force encountered is divided between the two shock absorbers for a more comfortable ride for you and your passengers. Using twin shocks is also beneficial when carrying loads both on and off-road as it improves the load carrying ability of the vehicle. An additional benefit is that when changing shock absorbers there is no need to remove the turrets.

Note - Rear brackets involve some welding to fit.

DA6322	Defender/Discovery 1/Range Rover Classic*	Twin shock turrets	Front	Standard height
DA6322L	Defender/Discovery 1/Range Rover Classic*	Twin shock turrets	Front	2" Lift
DA6323	Defender/Discovery 1/Range Rover Classic*	Single shock turrets	Front	Standard height
DA6323L	Defender/Discovery 1/Range Rover Classic*	Single shock turrets	Front	2" Lift
DA6324	Defender/Discovery 1/Range Rover Classic*	Twin shock brackets - kit	Rear	
DA6337	Defender/Discovery 1/Range Rover Classic*	Long travel rear shocker a	bsorber mountin	ng kit

Laser cut, jigged and computer welded with zinc plated and powder coated finish

The standard pin and eye shock absorbers don't have the necessary articulation for extreme off road conditions and the answer is to use pin and pin shock absorbers. If you use our Cellular Dynamic Plus 5 shock absorbers they offer better articulation. To be used in conjunction with DC6000LL. On Defender Td5 the fuel filter must be moved.

\*Note – Fitting shock absorber brackets may require some vehicle modification, please ask distributor for full details.

# Spring Retainers

Defender/Discovery 1/Range Rover Classic In some situations the vehicle's springs can get dislodged from their setting, these heavy-duty spring retainers ensure the springs



Turret Rings DA6338 Defender Discovery 1 Range Rover Classic These robust & heavy-duty front shock absorber turret rings are made to replace the existing standard

turret rings

www.britpart.com

### Lift Rod Kit

### DA7531

Discovery 3/Discovery 4/Range Rover Sport - 2005 - 2013 These adjustable rods replace the plastic and rubber parts Land Rover supply on the vehicle. Made from aluminium with an industrial heavy grade rubber bushing, the aluminium parts are anodised black to help with corrosion protection and blending in when in the garage for work.

The lift rods have two settings; standard and off-road. With the vehicle set to normal driving height the shortened rods will give you off-road height. If you select off-road height the vehicle will be in the 'super extended' position as standard if you use the 'shortened' settings. The ease of changing the ride height is what separates these rods from others in the marketplace.

No tools are required and should take no more than 2 minutes to do all four rods. Access to the front is over the front wheels and for the back is through the rear wishbones (blanket required!)

**Note** - If run for a long time in off-road position then wheels may need realigning.







ANR4188EYELLOW

ANR4189EYELLOW

ANR4189PYE

Defender/Discovery 1

Defender/Discovery 1

Defender/Discovery 1

Front

Rear

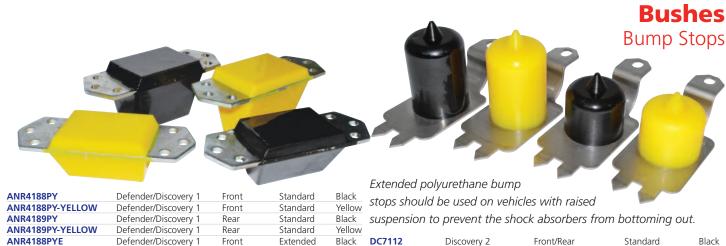
Rear

Extended

Extended

Extended





Black	DC7112	Discovery 2	Front/Rear	Standard	Black
Yellow	DC7012	Discovery 2	Front/Rear	Standard	Yellow
Black	DC7113	Discovery 2	Front/Rear	Extended	Black
Yellow	DC7013	Discovery 2	Front/Rear	Extended	Yellow
n high.	Note - Set of	4 stops. Standard heigh	ht - 60mm high, exte	nded height - 90mm	high.



DA4035BLU

DA2353

# **Bush Sets - Britpart**

Polyurethane **Bush Sets** DA4035BLUE

Defender - 90/110/130 up to 1993 with drum brakes

DA4036BLUE

Defender - 1994 onwards

Discovery 1/Range Rover Classic - 1986 onwards

### Rubber Bush Set

Front radius arm to chassis kit Defender - 1987 - 1997/Discovery 1/ Range Rover Classic - 1986 - 1994 DA2353 - Britpart

**DA2353G** - OEM



Discovery 2

Watts rear linkage bush set contains bushes to replace centre bearing, top & bottom bush links and axle end links.



Discovery 2

This replacement pivot for the rear suspension is complete with bushes fitted which makes an awkward job easier.



# Bush Sets - Polybush

Full Polybush Dynamic Orange kit for Discovery 3 & Discovery 4

Kit contains

Front lower wishbone - front & rear bushes; front upper wishbone bushes; rear lower wishbone - front & rear bushes; rear upper wishbone - front & rear bushes

Individual Polybush Dynamic Orange kits for

Discovery 3 & Discovery	y 4
RBX000571PY	Front anti-roll bar clamp kit
RGX500060PY	Rear anti-roll bar clamp kit
RBX500301PY	Front upper wishbone kit
LR056964PY <i>NEW</i>	Front upper wishbone kit
RBX500311PY	Front lower wishbone - front kit
LR051585PY <i>NEW</i>	Front lower wishbone - front kit
RBX500291PY	Front lower wishbone - rear kit
LR025159PY	Front lower wishbone - rear kit
LR051586PY	Front lower wishbone - rear kit
RGX500101PY	Rear lower wishbone - front kit
RGX500290PY <i>NEW</i>	Rear lower wishbone - front kit
RGX500111PY	Rear lower wishbone - rear kit
LR054831PY NEW	Rear lower wishbone - rear kit
RGX500121PY	Rear upper wishbone - rear kit
RGX500131PY	Rear upper wishbone - front kit
RGX500300PY NEW	Rear upper wishbone - front kit
LR051621PY <i>NEW</i>	Rear upper wishbone - front kit
ROA000022PY	Damper kit

Defender 2002 on

Discovery 2











Other Polybush sets available from Britpart - full details supplied on request.

### DA8899

Full Polybush Dynamic Orange kit for Freelander 2

Front wishbone - front & rear bushes; rear trailing arm inner & outer (hub end) bushes; rear forward track arm inner & outer bushes; rear rear track arm - inner & outer

Individual Polybush Dynamic Orange kits for Freelander 2 LR005649PY Front anti-roll bar bush kit LR005648PY Rear anti-roll bar bush kit

DA6049

### Full Polybush Dynamic Orange kit for

Range Rover Sport - 2005 - 2013

Kit contains -

Front lower wishbone - front & rear bushes; front upper wishbone bushes; rear lower wishbone - front & rear bushes; rear upper wishbone - front & rear bushes

### DA8897 NEW

Full Polybush Dynamic Orange kit for

Range Rover L322

Kit contains -

Front - front wishbone arm inner & rear wishbone arm inner: Rear - upper wishbone inner front and rear: lower wishbone inner front & lower wishbone inner rear

### DA2220

Polybush Classic Red - Suspension bush set - wide bushes

Defender 90 & 110 - 1994 onwards Discovery 1

Range Rover Classic - 1986 onwards

Kit contains -

Axle - front radius arm/rear radius arm & panhard rod.

Chassis - front radius arm & rear radius arm

Orange Dynamic

Kit contents - Front radius arm to axle; front radius arm to chassis; front panhard rod; rear axle - watts link to chassis bush; rear radius arm to chassis; rear radius arm to axle

Orange Dynamic

Kit contents - Anti roll bar clamp; rear radius arm to chassis; rear radius arm to hub carrier; rear lower wishbone rear arm - inner and outer and front arm outer; rear lower wishbone

front arm inner; front wishbone front bush; front lower wishbone - rear bush; front lower wishbone - rear retaining washer

**DA2202 NEW** Range Rover P38 1994 on

**DA2203 NEW** Range Rover P38 1994 on Kit contents - Front radius arm to axle; front radius arm to chassis; panhard rod; rear radius arm to chassis

Kit contents - Front radius arm/axle; front radius arm/chassis; panhard rod; rear radius arm/axle; rear radius arm/chassis

Orange Dynamic Blue Comfort

# **Bush Fitting Tool**

### LRT-60-004

**DA2198 NEW** 

**DA2204 NEW** 

DA2200 NEW

Land Rover special tool Fitting new front radius arm bushes (part number ANR3332) for the Range Rover P38 is impossible to do without using the Land Rover special tool.





# Bush Sets - Britpart Polyurethane

					, , , , , , , , , , , , , , , , , , ,
548205PY	Shackle & spring	ANR3410PY	Panhard rod	RBX101680PY	Radius arm to chassis
548205PY-YELLOW	Shackle & spring	ANR3410PY-YELLOW	Panhard rod	RBX101680YELLOW	Radius arm to chassis
552818PY	Shock absorber	ANR6947PY	Radius arm to axle	RBX101690PY	Anti-roll bar
552818PY-YELLOW	Shock absorber	ANR6947PY-YELLOW	Radius arm to axle	RBX101690YELLOW	Anti-roll bar
552819PY	Shock absorber	NRC4514PY	Radius arm to chassis	RBX101730PY	Radius arm to chassis & axle
552819PY-YELLOW	Shock absorber	NRC4514PY-YELLOW	Radius arm to chassis	RBX101730YELLOW	Radius arm to chassis & axle
568858PY	Steering damper	NRC5593PY	Damper mounting	RBX101780PY	Lower arm
568858PY-YELLOW	Steering damper	NRC5593PY-YELLOW	Damper mounting	RBX101780YELLOW	Lower arm
569746PY	Rear chassis	NTC1772PY	Lower arm	RBX101790PY	Lower arm
569746PY-YELLOW	Rear chassis	NTC1772PY-YELLOW	Lower arm	RBX101790YELLOW	Lower arm
572068PY	Radius arm to chassis - outer	NTC1773PY	Upper link	RDB100080PY	Lower arm control buffer
572068PY-YELLOW	Radius arm to chassis - outer	NTC1773PY-YELLOW	Upper link	RDB100080YELLOW	Lower arm control buffer
572180PY	Bottom link to chassis	NTC1775PY	Steering damper	RGX100970PY	Transverse link
572180PY-YELLOW	Bottom link to chassis	NTC1775PY-YELLOW	Steering damper	RGX100970YELLOW	Transverse link
575580PY	Panhard rod	NTC6781PY	Radius arm to axle	RGX101000PY	Trailing link
575580PY-YELLOW	Panhard rod	NTC6781PY-YELLOW	Radius arm to axle	RGX101000YELLOW	Trailing link
90577434PY	Rear chassis	NTC6860PY	Radius arm to axle	RGX101010PY	Hub
90577434YELLOW	Rear chassis	NTC6860PY-YELLOW	Radius arm to axle	RGX101010YELLOW	Hub
ANR1721PY	Damper mounting	NTC6828PY	Anti-roll bar	RGX101020PY	Bottom link - outer
ANR1721PY-YELLOW	Damper mounting	NTC6828PY-YELLOW	Anti-roll bar	RGX101020YELLOW	Bottom link - outer
ANR2563PY	Radius arm to chassis	NTC7307PY	Radius arm to axle	RGX101440PY	Bottom link - inner
ANR2563PY-YELLOW	Radius arm to chassis	NTC7307PY-YELLOW	Radius arm to axle	RGX101440YELLOW	Bottom link - inner
ANR3285PY	Trailing arm rear suspension	NTC7394PY	Anti-roll bar	RNF100090PY	Shock absorber - lower
ANR3285PY-YELLOW	Trailing arm rear suspension	NTC7394PY-YELLOW	Anti-roll bar	RNF100090YELLOW	Shock absorber - lower
ANR3305PY	Anti-roll bar	RBX101240PY	Anti-roll bar	STC618PY	Mounting lower link
ANR3305PY-YELLOW	Anti-roll bar	RBX101240YELLOW	Anti-roll bar	STC618PY-YELLOW	Mounting lower link
ANR3332PY	Radius arm to axle	RBX101340PY	Panhard rod	Note - Part numbers withou	ut yellow as a suffix indicate
ANR3332PY-YELLOW	Radius arm to axle	RBX101340YELLOW	Panhard rod	the bush colour is black.	

•	Black Suspension Bush Sets	-	Yellow Suspension Bush Sets	BRITPART
DC7103	Series 1, 2 & 3	DC7003	Series 1, 2 & 3	The quality parts for Land Rovers
	- excluding 3 LWB (see DC7104)		- excluding 3 LWB (see DC7004)	
DC7104	Series 3 - LWB	DC7004	Series 3 - LWB	
DC7109	Defender - up to 1993	DC7009	Defender - up to 1993	
DC7110	Defender - 1994 - 1999	DC7010	Defender - 1994 - 1999	16. Ch 2 14 1
DC7108	Defender - 1999 - 2007	DC7008	Defender - 1999 - 2007	
DC7111	Defender - 2007 onwards	DC7011	Defender - 2007 onwards	20 0000
DA2426	Defender - steering damper bush set	DA2425	Defender - steering damper bush set	POLYURETHANE BUSH SET
DC7100	Discovery 1	DC7000	Discovery 1	
DC7101	Discovery 2*/**	DC7001	Discovery 2*/**	100
DC7102	Freelander 1	DC7002	Freelander 1	
DC7105	Range Rover Classic - up to 1986	DC7005	Range Rover Classic - up to 1986	
DC7106	Range Rover Classic - 1986 - 1994	DC7006	Range Rover Classic - 1986 - 1994	
	Range Rover P38**	DC7007	Range Rover P38**	



- Britpart are proud to present an exclusive range of Yellow and Black polyurethane bushes.
- Manufactured exclusively for Britpart using the latest Vulkollan™ polyurethane technology.
- Machined to exact tolerances once cast to produce the highest finish available.
- Produced in both yellow and black they are both the same compound which gives similar ride characteristics to the standard rubber bushes, but they offer improved articulation, vibration damping and last longer.



# **Air Suspension Compressors**



- Direct replacement fit
- No need to reprogram the air suspension ECU

LR015303 & LR023964

Discovery 3 - up to 9A513325

Range Rover Sport - up to 9A215622

LR015089 & LR025111 Range Rover L322 - from 6A198058 up to CA393639

Cost effective

• Uses all original mounting & pipework

Discovery 4 - from 9A513325 / Range Rover Sport - from 9A215622 A direct replacement compressor for all non-Hitachi vehicles. Manufactured by the OE company in Germany. The relay which is included must be changed. LR061888 NEW

Compressor, relay, fixings and bracket LR045444 Compressor, relay and fixings

LR044034 NEW Bracket only

### **Shock Absorbers**

### Britpart XD Remote Reservoir **NEW**

Britpart have developed this range of remote reservoir shock absorbers for users wanting the extra benefits of a remote reservoir shock absorber on a vehicle that is used on the road as well as off it. The remote reservoir allows the shock to remain cooler under more extreme conditions and hence reduces the possibility of fade. Unlike most remote reservoir shock absorbers on the market the Britpart XD remote reservoir shock absorbers use conventional rubber bushings instead of ball joints. This is because ball joints have a very short life span when used on a road vehicle and are more suited to an all out competition vehicle.



Nitrogen filled remote reservoir shock absorbers with zinc plated steel body and anodised fittings.

Note - Will require extra fabrication to fit.

Application - Defender 90 & 110/Discovery 1/Range Rover Classic

Body diameter - 51mm Shaft diameter - 20mm

Hydraulic hose length - 600mm

### DC8000 NEW

Front pair

Open length - 716mm

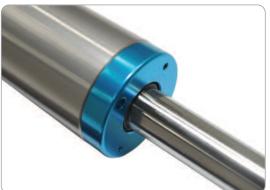
Closed length - 462mm

### DC8001 NEW

Rear pair

Open length - 717mm Closed length - 463mm









# Britpart Cellular Dynamic

Part Number	Application	Lift	Fitment	Open/Closed Dimensions**
DC6000	Defender/Discovery 1/Range Rover Classic	Life	Front	600/380mm
DC6001	Defender/Discovery 1/Range Rover Classic		Rear	590/375mm
DC6000L	Defender/Discovery 1/Range Rover Classic	50mm/2"	Front	665/425mm
DC6001L	Defender/Discovery 1/Range Rover Classic	50mm/2"	Rear	625/385mm
DC6000LL	Defender/Discovery 1/Range Rover Classic	125mm/5" (see note***)	Front	765/455mm
DC6001LL	Defender/Discovery 1/Range Rover Classic	125mm/5" (see note***)	Rear	750/440mm
DC6010	Discovery 2		Front	590/370mm
DC6011	Discovery 2		Rear	585/365mm
DC6002	Range Rover P38 - air suspension		Front	560/365mm
DC6003	Range Rover P38 - air suspension		Rear	505/340mm
DC6004	Defender		Steering Damper	
DC6005	Discovery 1/Range Rover Classic/Series		Steering Damper	
DC6009	Discovery 2		Steering Damper	
DC6006	Range Rover P38		Steering Damper	. white
DC6007	Replacement gaiter for DC6000LL & DC6001LL		Single	THE REAL PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME
				DC6007



of course they are superb off-road.



The Britpart Cellular Dynamic Shock Absorber represents a significant advance in Land Rover suspension systems. It features a cellular foam insert instead of a normal nitrogen gas or air, this is to stop the oil from boiling. The foam takes up less room which means more room for oil, 50% more, which offers maximum heat dispersion. This heat dispersion translates to a very subtle but controlled ride that will not fade no matter how hard you push them. They are ideal for a driver who needs more control to complement performance improvements or to enhance a standard vehicle. The unique design ensures ride comfort and cornering ability is maximised and



- Cellular technology tube
- Sintered 18mm rod
- Piston diameter 41mm
- Polyurethane bush
- Teflon piston with multi-lip seal
- Single piece eye ring

### Notes

- \*Terms & conditions apply
- \*\* Dimensions are +/- 5mn
- \*\*\* The Plus 5" Cellular Dynamic Shock Absorbers are specialist suspension products and to install them additional fabrication work or brackets may be required. Please ensure that they are fitted by a competent expert.

# Britpart Super Gaz

Part Number	Application	Lift	Fitment	Open/Closed Dimensions**
DC5002	Defender/Discovery 1/Range Rover Classic		Front	605/385mm
DC5003	Defender/Discovery 1/Range Rover Classic		Rear	590/375mm
DC5002L	Defender/Discovery 1/Range Rover Classic	50mm/2"	Front	655/405mm
DC5003L	Defender/Discovery 1/Range Rover Classic	50mm/2"	Rear	640/400mm
DC5000	Discovery 2		Front	590/370mm
DC5001	Discovery 2		Rear	585/365mm
DC5000L	Discovery 2	50mm/2"	Front	640/400mm
DC5001L	Discovery 2	50mm/2"	Rear	635/390mm
DC5004	Defender		Steering damper	
DC5005	Discovery 1/Range Rover Classic/Series		Steering damper	,

"vast improvement in ride quality & damping performance"

# 24 month / 50,000 mile Warranty\*





Notes
\*Terms & conditions apply
\*\* Dimensions are +/- 5mm

# Delphi De Carbon



Shock Ab	sorbers	
DA4162	Series - LWB/SWB	Front
DA4163	Series - SWB	Rear
DA4090	Defender - up to 1999/Discovery 1 - up to 1994/Range Rover Classic - inc. air suspension	Front
DA4092	Discovery 1 - 1994 - 1999	Rear
DA4181	Defender - up to 1999/Discovery 1 - to 1994/Range Rover Classic Front +2	"
Note - Bo	xed as a pair, priced individually	

**Steering Dampers** DA4160 Series/Discovery 1/Range Rover Classic







DA4211	Defender 90/1	10	Front
DA4210	Defender 90/1	10	Rear
RTC4234	Series 2/2A/3	SWB	Front
RTC4235	Series 2/2A/3	SWB	Rear
RTC4484	Series 2/2A/3	LWB	Front
RTC4236	Series 2/2A/3	LWB	Rear

**Britpart Heavy-duty** 

# **Air Suspension Control**



# EASCONTROL For full details on **Bluetooth connectivity** please see refer to Diagnostics section of this catalogue.

see refer to Diagnostics section of this catalogue.

**Springs** Air Lift Kits

### **Electronic Air Suspension Control**

Re-programme your air suspension's height settings to raise or lower your vehicle in minutes – without getting your

The EASControl is an easy to use tool that allows fast, simple adjustments to the EAS suspension height settings. It also contains full diagnostic functions for the electronic air suspension system.

Raise or lower your vehicle: Height adjustment in front, rear or both.

No installation or additional equipment required: the EASControl is plugged into the OBD port and the easy to use, intuitive menu is displayed on the cluster message centre (or compatible Bluetooth device – EASControl BT models only). No wires to cut, holes to drill and no crawling under the car.

**FASControl** 

Restore and save functions: Original ECU settings backed up and 3 memory slots available to save your favourite settings.

Raise, lower or repair your Land Rover's electronic air suspension like a pro!

E, (Section)	J tui i u u i	Diactootii
Discovery 3	DA6425	
Discovery 4	DA6426	DA6428
Range Rover Sport - 2005 - 2009	DA6423	
Range Rover Sport - 2010 - 2013	DA6424	DA6429
Range Rover L322 - 2002 - 2005 (up to 5A999999)	DA6420	
Range Rover L322 - 2006 - 2009 (from 6A000001)	DA6421	
EASControl unlock code	DA6427	DA6427



### Adjustable Air Helper Springs

The load and towing problem solver

Air adjustability is the difference! Stiff steel factory suspensions must compromise between ride comfort and load hauling capacity. Smooth ride suspensions can't carry heavy loads; heavy springs ride rough, especially when the vehicle is unloaded. Air Lift adjustable air springs solve these problems by allowing you to tune your suspension under all load

and road conditions. Just add air when towing or hauling and then remove air for a softer ride when unloaded. Features and benefits of Air Lift 1000 *Air Lift 1000*  Improve ride, handling and stability by reducing roll, sway and "bottoming out" Fits open coil springs, front or rear · Up to 1,000lbs of levelling capacity Tough long-lasting moulded polyurethane construction Quick connecting easy-to-use engineered DA5010 / DA5011 polymer air fittings DA5010 Defender 110 /130 Defender 90/Discovery 1/Range Rover Classic

The economical, popular, basic on board air system.

This system controls the rear bags equally. All kits include wiring harness for fast, easy installation. To eliminate the major cause of air spring failure, the low pressure sensor automatically activates if pressure falls below

# Air Spring Conversion Kits

It is a sad fact that it's likely the air suspension on your Discovery 2 will fail - probably at the most inconvenient time possible. You then have a choice to make.

Do you replace it with a new air spring system which is comfortable but not so comfortable on your wallet or replace with an equally comfortable but much more affordable and reliable coil spring system?

Well Britpart have the complete kit for air to coil spring

conversion	making your decision that little bit easier.
DA5136	Standard ride height
	Rear kit - black springs
DA5137	2" lift ride height
	Rear kit - yellow springs
DA5007	2" lift ride height - heavy-duty
	Front & rear kit - yellow springs
	Ideal if winch is fitted
DA5008	2" lift ride height
	Front & rear kit - yellow springs

### Discovery 3 **DA5034 NEW**

Coil conversion kit with module

Does the complexity of having air suspension on your Discovery 3 worry you?

This comprehensive kit contains everything you need to convert to conventional coil spring suspension. Kit comprises four strut units and module to prevent the air suspension lights from being illuminated.





kits from Britpart - get a reliable and maintenance-free ride for your Land Rover!



Petrol models and diesel light duty

The EAS (Electronic Air Suspension) System found on Range Rover 4.0 and 4.6 vehicles can present expensive, recurring maintenance problems. If you've had an air spring failure before, you know this first hand. Britpart now has a coil spring conversion kit for Range Rover 4.0 and 4.6 that makes switching to coil springs seamless and error-free. Conversion to coil springs provides a better, maintenance-free ride that will save you significant money over time. The EAS Override Module suppresses all typical false dashboard display errors and buzzers seen when converting to coil springs. Any mechanic or Range Rover owner can install this coil spring conversion kit without having to go to a Land Rover dealer or Autologic-equipped repair shop to eliminate false dash warning light errors. The kit features:

**DA4136** 

- Detailed step-by-step instructions.
- The EAS Override Module overrides all typical computer errors seen when converting to coil springs
- Eliminates the need for a costly shop visit.
- · Aluminium spring perch adapters.

- Britpart custom made coil springs provide standard ride height and maximum
- Affordable alternative to expensive, recurring air suspension failures.
- Trip computer compatibility maintains operation of your vehicle's trip computer.
- Kit provides everything needed to complete a professional installation Range Rover P38 - 1995 - 2002

	DA4136HD	Range Rover P38 - 1995 - 2002 Heavy-duty 1" lift including dies	sel models
		Kit with black springs	
	DA4136BUSH	Britpart yellow polyurethane bush kit for DA4136 & DA4136HD	
	BL4136BUSH	Britpart black polyurethane bush kit for DA4136 & DA4136HD	
	DA4136FR	Pair of replacement front coil springs for DA4136	
	DA4136RR	Pair of replacement rear coil springs for DA4136	
	DA4136HDFR	Pair of replacement front coil springs for DA4136HD	
	DA4136HDRR	Pair of replacement rear coil springs for DA4136HD	
	DA4136EAS	Range Rover P38 - 1995 - 2002 EAS Override module	
		EAS override module suppresses all typical false dashboard display erro	ors and
		buzzers seen when converting to coil springs	
	DA4180	Range Rover Classic -1" lift - no module	
	DA4179	Range Rover Classic - no module	
		DA4136EAS  DA4180	
120	www.britpart	com	

# BRITPAR DA2373 BRITPAR BRITP

# Springs - Air

Air springs can be susceptible to air leaks due to the fact the rubber seals dry out. Why not firm up your suspension and replace them with these quality air springs from Britpart?

RKB101200	Discovery 2	Rear
NTC9819	Range Rover Classic	Front
NTC9820	Range Rover Classic	Rear
DA2372	Range Rover P38	Front
DA2373	Range Rover P38	Rear
REB101740	Range Rover P38	Front
RKB101460	Range Rover P38	Rear

Note - All sold individually.

### Springs - Leaf

For many years Land Rover road springs have been difficult to obtain to the correct OE specification. To remedy this, Britpart commissioned the same Spanish factory that produces our Santana parabolic springs to reproduce a comprehensive range of springs for Land Rover Series vehicles. The springs are constructed from the correct grade alloy steel 60SiCr8, heat treated consisting of hardening & tempering and set as Land Rover engineers specified and therefore will give years of service with the correct ride comfort.

241283	SWB	Petrol	Front	9 Leaf	O/S
242863	SWB	Petrol	Front	9 Leaf	N/S
265627	SWB & LWB	Diesel	Front	11 Leaf	O/S
264563	SWB & LWB	Diesel	Front	11 Leaf	N/S
517588	SWB		Rear	11 Leaf	O/S
517589	SWB		Rear	11 Leaf	N/S
243123	SWB		Rear	Single main leaf	O/S & N/S
279678	LWB		Rear	10 Leaf	O/S
279679	LWB		Rear	10 Leaf	N/S
535173	LWB - 1 Ton		Rear	9 Leaf	O/S & N/S
562631	Lightweight		Rear	7 Leaf	O/S
562632	Lightweight		Rear	7 Leaf	N/S



### "quality you would expect from an OEM supplier..."



### Springs - Parabolic

The Britpart range of high quality OEM parabolic springs are made to the exacting specifications as fitted to Santana specification vehicles. Manufactured in Spain to the standard and quality you would expect from an OEM supplier. The correct grade alloy steel 60SiCr8 is used, heat treated consisting of hardening & tempering and springs are shot peened before painting. These parabolic springs will bring a comfortable ride and improved handling to your Series vehicle. Note - Includes 'U' bolts and nuts.

DA4106	Series - SWB/LWB	2 Leaf	Front kit pair
DA4107	Series - SWB	3 Leaf	Rear kit pair
DA2003	Series - LWB	4 Leaf	Rear kit pair



# Leaf Spring Castor Correction Wedges



Can be used to correct castor or diff pin angle on leaf sprung vehicles by 3 degrees.

### DA1211

Castor correction wedges - pair Small pin - 13mm **DA1212** 

Castor correction wedges - pair Large pin - 16mm



XD Handling Kit **NEW** 

# Springs - Lowered Coil

Reduce the ride height of your Land Rover by 1" (25mm) by fitting these lowered

By lowering your vehicle it will help reduce body roll as well as giving your vehicle a more sporty squat stance

The springs are designed in line with the standard spring rate specification.

Finished in powered coated orange paint.

Defender 90/Discovery 1 Range Rover Classic

DA4563	Front springs	Pair
DA4564	Rear springs	Pair



### **DA1234 NEW**

Defender 90 / Discovery 1 Range Rover Classic with axle brackets

Reduce the ride height of your Land Rover by 1 (25mm). By lowering your vehicle it will help reduce body roll as well as giving your vehicle a more sporty squat stance and improve handling. The springs are designed in line with the standard spring rate specification and are finished in powered coated orange paint to match the anti-roll bars and shock absorbers.



### Springs - Coil

### **Britpart Performance - Lifted Springs**

Britpart performance springs are high quality, versatile and competitively priced - the right choice when replacing the old sagging original springs.

Developed by one of the world's top spring manufacturers these high quality, powder coated yellow springs have been designed with the needs of today's Land Rover owners in mind. Britpart performance lifted springs have the added benefit of improving your vehicles approach and departure angles which in turn allows you to overcome more obstacles when off-roading.

As Land Rovers are often working vehicles as well as the family car, uprated springs must offer the ability to carry loads, handle off-road terrain and provide a good ride on road. The progressive springs offer a compliant ride when lightly loaded, but firm up as the load increases.

Note - Spring quantity 1 = 1 pair

The right choice when replacing the old sagging original springs!



Defender			Lift	Load	Bar Diameter	Rate Ibs/in	Free Height
DA4201	Defender 90/110	Front	25mm	25kg	16mm	200	420mm
DA4202	Defender 90/110/130	Front	40mm	50kg	16mm	230	390mm
DA4203	Defender 90	Rear	40mm	Light	17mm	220	435mm
DA4204	Defender 90	Rear	50mm	100kg	18mm	300 - 340	425mm
DA4205	Defender 90	Rear	50mm	200kg	19mm	360	430mm
DA4206	Defender 110	Rear	40mm	100kg	17mm	270 - 295	445mm
DA4208	Defender 110/130	Rear	50mm	500kg	21mm	420	445mm
Discovery							
DA4201	Discovery 1	Front	25mm	25kg	16mm	200	420mm
DA4202	Discovery 1	Front	40mm	50kg	16mm	230	390mm
DA4199	Discovery 2	Front	40mm	20 - 50kg	15mm	180	390mm
DA4198	Discovery 2	Front	40mm	50 - 100kg	16mm	220	390mm
DA4203	Discovery 1/Discovery 2	Rear	40mm	Light	17mm	220	435mm
DA4197	Discovery 2	Rear	40mm	Medium	18mm	290	430mm
DA4204	Discovery 1	Rear	50mm	100kg	18mm	300 - 340	425mm
DA4205	Discovery 1/Discovery 2	Rear	50mm	200kg	19mm	360	430mm
Range Rover							
DA4201	Range Rover Classic	Front	25mm	25kg	16mm	200	420mm
DA4202	Range Rover Classic	Front	40mm	50kg	16mm	230	390mm
DA4203	Range Rover Classic	Rear	40mm	Light	17mm	220	435mm
DA4204	Range Rover Classic	Rear	50mm	100kg	18mm	300 - 340	425mm
DA4205	Range Rover Classic	Rear	50mm	200kg	19mm	360	430mm

### **Britpart Performance - Standard Height Springs**

Britpart yellow springs are designed for the enthusiast who wants a performance spring without having to raise the vehicle. They offer a firmer ride with less body roll, ideal for a vehicle with uprated performance or one used for carrying heavy loads. The springs are designed to offer full articulation off-road with a compliant ride. Developed by one of the world's top spring manufacturers these high quality, powder coated yellow springs have been designed with the needs of today's Land Rover owners in mind.

**Note** - Spring quantity 1 = 1 pair

Note - Spring quantity I = I pair						
			Bar	Rate	Free	
Defender			Diameter	lbs/in	Height	
DA4277	Defender 90/110	Front	16mm	225	390mm	
DA4278	Defender 90	Rear	18mm	285	385mm	
DA4279	Defender 110	Rear	19mm	330	415mm	
Discovery						
DA4277	Discovery 1	Front	16mm	225	390mm	
DA4278	Discovery 1	Rear	18mm	285	385mm	
Range Rover						
DA4277	Range Rover Classic	Front	16mm	225	390mm	
DA4278	Range Rover Classic	Rear	18mm	285	385mm	



• 300Tdi models onwards.

• Double cardan extreme use front

• Ideal for use with lifted vehicles.

propshaft with flange and fitting kit. • For vehicles with L230 transfer boxes.

diff and transfer flanges are not in-line.

Note - Flange must be fitted to transfer box.

DA6355

# Propshaft Kit Defender/Discovery 1/Range Rover Classic • Helps to reduce driveline vibration where

**Propshafts** Propshaft Spacer Kit

DA6339

Defender/Discovery 1/Range Rover Classic

15mm propshaft spacer kit machined from billet aluminium and anodised deep blue. When suspension lift kit is fitted it increases the distance between the transfer box flange and the diff flange. This increased distance can cause the propshaft to run out of spline travel. Fitting this 15mm prop spacer helps return the propshaft to its normal operating length therefore allowing full spline travel which

> FRC8390/FRC5566 FRC8392 FRC8393 FRC8387

also helps reduce the characteristic 'binding" of the yokes when a propshaft is over extended. Wide Angle Propshafts



DA6350	Front	Defender - from MA - 300Tdi & Td5/Discovery 1/Range Rover Classic - 1986 - 1991			
DA6352	Front	Defender - up to LA (1993)			
DA6351	Rear	Defender 90 - 4 cylinder			
DA6353	Rear	Defender 90 - V8 - up to 2007 & diesel from MA			
DA6354	Rear	Discovery 1 - 1989 - 1994 & V8 from 1997			
DA6356	Replace	ment heavy-duty universal joint for wide angle propshafts			
DA1123	Nut & b	olt kit - each kit contains 4 nuts - for transfer box end & 4 nuts & bolts - for diff end			
	Enough nuts & bolts to make propshaft repair out in the field.				
	Suitable	for DA6350; DA6351; DA6352, DA6353 & DA6354			
16					

If your Land Rover has raised suspension or been modified for extreme axle articulation then the joints on the existing propshaft will become strained. This will cause the propshaft to lock up or vibrate and wear the universal joints prematurely. Dropping the axle further away from the chassis is great for looks, articulation and off-road performance - a neat solution is to fit a wide angle propshaft. This allows drivetrain angles of up to 32 degrees which reduces vibration, universal joint 'bind-up' and premature wear on the joints. These wide angle shafts have greasable universal joints which are more desirable where longer life is required.



# **Steering**

### Steering Arms - Heavy-Duty



DA5501	Series	4 track rod ends
DA5502	Defender 90/110	3 track rod ends
DA5503	Discovery 1/Range Rover Classic	3 track rod ends
DA5504	Discovery 1	4 track rod ends
DA5509	Discovery 2	4 track rod ends
All OEM track in	rod ands	

- · Solid heavy-duty arms which are suitable for off-road use
- Improves steering response
- Zinc plate finish to increase corrosion resistance



Improves steering response



		Steering Dampers
Britpart Cellular Dynamic		
DC6004 Defender	Delphi De Carbon	
DC6005 Discovery 1/Range Rover Classic/Series	DA4160 Discovery 1/Range Rover Classic/Series	
DC6009 Discovery 2		
DC6006 Range Rover P38		
Britpart Super Gaz		6
DC5004 Defender	元の担	
DC5005 Discovery 1/Range Rover Classic/Series	The state of the s	DC5004

# **Suspension Kits**

### **Britpart Super Gaz Suspension Kits**

Shock	Absorber	ጴ	Spring	Kits
JIIOCK	ADSOLDE	α	Jpillig	KILS

DA4284	Defender 90/Discovery 1/Range Rover Classic	Heavy-duty	Standard height
DA4301	Defender 90/Discovery 1/Range Rover Classic	Light-duty	25mm Lift
DA4286	Defender 90/Discovery 1/Range Rover Classic	Light-duty	40mm Lift
DA4286MD	Defender 90/Discovery 1/Range Rover Classic	Medium-duty	40mm Lift
DA4286HD	Defender 90/Discovery 1/Range Rover Classic	Heavy-duty	40mm Lift
DA4285	Defender 110	Heavy-duty	Standard height
DA4287	Defender 110	Heavy-duty	40mm Lift

### **Full Suspension Kits**

DA4288	Defender 90 - up to 1994/Range Rover Classic - up to 1986	Narrow bush	Light-duty	40mm Lift
DA4288MD	Defender 90 - up to 1994/Range Rover Classic - up to 1986	Narrow bush	Medium-duty	40mm Lift
DA4288HD	Defender 90 - up to 1994/Range Rover Classic - up to 1986	Narrow bush	Heavy-duty	40mm Lift
DA4289	Defender 90 - 1994 onwards/Discovery 1/Range Rover Classic - 1986 onwards	Wide bush	Light-duty	40mm Lift
DA4289MD	Defender 90 - 1994 onwards/Discovery 1/Range Rover Classic - 1986 onwards	Wide bush	Medium-duty	40mm Lift
DA4289HD	Defender 90 - 1994 onwards/Discovery 1/Range Rover Classic - 1986 onwards	Wide bush	Heavy-duty	40mm Lift
DA4299	Defender 110 - up to 1994	Narrow bush	Heavy-duty	40mm Lift
DA4300	Defender 110 - 1994 onwards	Wide bush	Heavy-duty	40mm Lift

# Britpart offers you a

# **COMPLETE OR PARTIAL SUSPENSION PACKAGE**

suitable for whatever you intend to use your Land Rover for.







# Suspension kit contents - Shock absorber & spring kits

- Springs front & rear
- Shock absorbers front & rear

### Full suspension kits

- Springs front & rear
- Shock absorbers front & rear
- Radius arms front & rear
- Spring retainers front & rear
- Bush sets



Heavy-duty

Plus 5" Shock\*

# **Britpart Cellular Dynamic Suspension Kits**Shock Absorber & Spring Kits

Defender 110

	a spinig this		
DA4284C	Defender 90/Discovery 1/Range Rover Classic	Heavy-duty	Standard height
DA4301C	Defender 90/Discovery 1/Range Rover Classic	Light-duty	25mm Lift
DA4286C	Defender 90/Discovery 1/Range Rover Classic	Light-duty	40mm Lift
DA4286CMD	Defender 90/Discovery 1/Range Rover Classic	Medium-duty	40mm Lift
DA4286CHD	Defender 90/Discovery 1/Range Rover Classic	Heavy-duty	40mm Lift
DA4363	Defender 90/Discovery 1/Range Rover Classic	Light-duty	Plus 5" Shock*
DA4285C	Defender 110	Heavy-duty	Standard height
DA4287C	Defender 110	Heavy-duty	40mm Lift

### **Full Suspension Kits**

DA4364

i un suspension	ING			
DA4288C	Defender 90 - up to 1994/Range Rover Classic - up to 1986	Narrow bush	Light-duty	40mm Lift
DA4288CMD	Defender 90 - up to 1994/Range Rover Classic - up to 1986	Narrow bush	Medium-duty	40mm Lift
DA4288CHD	Defender 90 - up to 1994/Range Rover Classic - up to 1986	Narrow bush	Heavy-duty	40mm Lift
DA4365	Defender 90 - up to 1994/Range Rover Classic - up to 1986	Narrow bush	Medium-duty	Plus 5" Shock*
DA4289C	Defender 90 - 1994 onwards/Discovery 1/Range Rover Classic - 1986 onwards	Wide bush	Light-duty	40mm Lift
DA4289CMD	Defender 90 - 1994 onwards/Discovery 1/Range Rover Classic - 1986 onwards	Wide bush	Medium-duty	40mm Lift
DA4289CHD	Defender 90 - 1994 onwards/Discovery 1/Range Rover Classic - 1986 onwards	Wide bush	Heavy-duty	40mm Lift
DA4366	Defender 90 - 1994 onwards/Discovery 1/Range Rover Classic - 1986 onwards	Wide bush	Medium-duty	Plus 5" Shock*
DA4299C	Defender 110 - up to 1994	Narrow bush	Heavy-duty	40mm Lift
DA4367	Defender 110 - up to 1994	Narrow bush	Heavy-duty	Plus 5" Shock*
DA4300C	Defender 110 - 1994 onwards	Wide bush	Heavy-duty	40mm Lift
DA4368	Defender 110 - 1994 onwards	Wide bush	Heavy-duty	Plus 5" Shock*

\*Note - The Plus 5" Cellular Dynamic Shock Absorbers are specialist suspension products and to install them additional fabrication work or brackets may be required. Please ensure that they are fitted by a competent expert. Open and closed dimensions - DC6000LL - 765-455mm & DC60001LL - 750-440mm.

# **Shock Absorber & Suspension Kits Matrix**

Sno	OCK AD	sorbe	r & St	ıspen	sion r	KITS IV	atrix
	Defender 90	Defender 110	Discovery 1	Discovery 2	Range Rover Classic	Range Rover P38	Series
Super Gaz Shock Absorbers	90	110	-		Classic	F 30	
Front							
Standard	DC5002	DC5002	DC5002	DC5000	DC5002		
50mm lift	DC5002L	DC5002L	DC5002L	DC5000L	DC5002L		
Rear		5 0 5 0 5 2 2		2 0 3 3 3 3 3			
Standard	DC5003	DC5003	DC5003	DC5001	DC5003		
50mm lift	DC5003L	DC5003L	DC5003L	DC5001L	DC5003L		
Steering damper	2 0 0 0 0 1	D 030032	2 030032	2 0 0 0 1 2	D 030032		
Standard	DC5004	DC5004	DC5005		DC5005		DC5005
50mm lift	DC5004	DC5004	DC5005		DC5005		DC5005
Super Gaz Shock Absorber Suspension Kits							
Shock Absorber & Spring Kits							
Standard - heavy-duty kit	DA4284	DA4285	DA4284		DA4284		
25mm lift - light-duty kit	DA4301		DA4301		DA4301		
40mm lift - light-duty kit	DA4286		DA4286		DA4286		
40mm lift - medium-duty kit	DA4286MD		DA4286MD		DA4286MD		
40mm lift - heavy-duty kit	DA4286HD	DA4287	DA4286HD		DA4286HD		
40mm lift - no winch - kit				DA5008			
40mm lift - with winch - kit				DA5007			
Full Suspension Kits				D713007			
40mm lift - narrow bush - light-duty kit	DA4288				DA4288		
40mm lift - narrow bush - medium-duty kit	DA4288MD				DA4288MD		
40mm lift - narrow bush - heavy-duty kit	DA4288HD	DA4299			DA4288HD		
40mm lift - wide bush - light-duty kit	DA4289	DATESS	DA4289		DA4289		
40mm lift - wide bush - medium-duty kit	DA4289MD		DA4289MD		DA4289MD		
40mm lift - wide bush - heavy-duty kit	DA4289HD	DA4300	DA4289HD		DA4289HD		
Cellular Dynamic Shock Absorbers	57 (1203) 15	<i>B</i> / (1500	<i>B</i> / (1203)11 <i>b</i>		<i>B</i> /(120311 <i>B</i>		
Front							
Standard	DC6000	DC6000	DC6000	DC6010	DC6000	DC6002	
50mm lift	DC6000L	DC6000L	DC6000L	2 000.10	DC6000L	2 00002	
Plus 5" shock absorber	DC6000LL	DC6000LL	DC6000LL		DC6000LL		
Rear							
Standard	DC6001	DC6001	DC6001	DC6011	DC6001	DC6003	
50mm lift	DC6001L	DC6001L	DC6001L	5 00011	DC6001L	2 00003	
Plus 5" shock absorber	DC6001LL	DC6001LL	DC6001LL		DC6001LL		
Steering damper							
Standard	DC6004	DC6004	DC6005	DC6009	DC6005	DC6006	DC6005
50mm lift	DC6004	DC6004	DC6005	2 00003	DC6005	2 00000	2 00003
Plus 5" shock absorber	DC6004	DC6004	DC6005		DC6005		
Cellular Dynamic Shock Absorber Suspension K							
Shock Absorber & Spring Kits							
Standard height - heavy-duty kit	DA4284C	DA4285C	DA4284C		DA4284C		
25mm lift - light-duty kit	DA4301C		DA4301C		DA4301C		
40mm lift - light-duty kit	DA4286C		DA4286C		DA4286C		
40mm lift - medium-duty kit	DA4286CMD		DA4286CMD		DA4286CMD		
40mm lift - heavy-duty kit	DA4286CHD	DA4287C	DA4286CHD		DA4286CHD		
Plus 5" shock absorber - light-duty kit	DA4363	Dittizore	DA4363		DA4363		
Plus 5" shock absorber - heavy-duty kit	271,303	DA4364	5,11565		5711303		
Full Suspension Kits		D/ (150 1					
40mm lift - narrow bush - light-duty kit	DA4288C				DA4288C		
40mm lift - narrow bush - medium-duty kit	DA4288CMD				DA4288CMD		
40mm lift - narrow bush- heavy-duty kit	DA4288CHD	DA4299C			DA4288CHD		
Plus 5" shock - narrow bush - medium-duty kit	DA4365				DA4365		
Plus 5" shock - narrow bush - heavy-duty kit	5,(1303	DA4367			2,(1303		
40mm lift - wide bush - light-duty kit	DA4289C	2/130/	DA4289C		DA4289C		
40mm lift - wide bush - medium-duty kit	DA4289CMD		DA4289CMD		DA4289CMD		
40mm lift - wide bush - heavy-duty kit	DA4289CIVID	DA4300C	DA4289CIVID		DA4289CND		
Plus 5" shock absorber - wide bush - medium-duty kit	DA4289C11D	5/4-5000	DA4289C11D		DA4289C11D		
Plus 5" shock absorber - wide bush - heavy-duty kit	DA-300	DA4368	DA-300		DA-300		
- Tido 5 - Shock absorber - Wide bush - Heavy-duty Kit		DV4700					



# Section Thirteen

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www.britpart.com

# Integrated Interface Diagnostics Tool & Electronic Air Suspension Control

# EASCONTROL

### **Electronic Air Suspension Control**

Re-programme your air suspension's height settings to raise or lower your vehicle in minutes – without getting your hands dirty!

The EASControl is an easy to use tool that allows fast, simple adjustments to the EAS suspension height settings. It also contains full diagnostic functions for the electronic air suspension system.

Raise or lower your vehicle: Height adjustment in front, rear or both.

No installation or additional equipment required: the EASControl is plugged into the OBD port and the easy to use, intuitive menu is displayed on the cluster message centre (or compatible Bluetooth device – EASControl BT models only). No wires to cut, holes to drill and no crawling under the car.

Restore and save functions: Original ECU settings backed up and 3 memory slots available to save your favourite settings.



# For something so small these tools are packed with big features...





IIDTool Defender - 2007 onwards	Standard	Bluetooth DA6415 NEW
Freelander 2		DA6419 NEW
Discovery 3	DA6405	DA6410
Discovery 4	DA6406*	DA6408
Range Rover Sport - 2005 - 2009	DA6403	DA6411
Range Rover Sport - 2010 - 2013	DA6404	DA6409
Range Rover Sport - 2014 onwards		DA6416 <i>NEW</i>
Range Rover L322 - 2002 - 2005 (up to 5A999999)	DA6400	DA6413
Range Rover L322 - 2006 - 2009 (from 6A000001)	DA6401	DA6412
Range Rover L322 - 2010 - 2012 (from AA000001)		DA6414 <i>NEW</i>
Range Rover L405		DA6417 <i>NEW</i>
Range Rover Evoque		<b>DA6418</b> <i>NEW</i>
IIDTool unlock code	DA6407	DA6407
2m USB cable. Optional extra needed to download updates.	DA6399	DA6399
EASControl	Standard	Bluetooth
Discovery 3	DA6425	
Discovery 4	DA6426	DA6428
Range Rover Sport - 2005 - 2009	DA6423	
Range Rover Sport - 2010 - 2013	DA6424	DA6429
Range Rover L322 - 2002 - 2005 (up to 5A999999)	DA6420	
Range Rover L322 - 2006 - 2009 (from 6A000001)	DA6421	
EASControl unlock code	DA6427	DA6427

### Integrated Interface Diagnostics Tool

Self contained diagnostic system with integrated interface or Bluetooth/PC/Mac controller app.

Despite its size and price, the IIDTool is a fully featured diagnostic system offering diagnostic functionality otherwise only found in systems costing many, many times more.

### The IIDTool offers the following unique advantages:

Speed and ease of use: an easy to use, intuitive menu system provides all commonly used diagnostic functionality much more quickly than PC based systems.

*Portability:* no power supplies, cables, or additional equipment necessary - simply plug in and use; can be used at the roadside or in the middle of the desert.

Restore to default: upon first use on a vehicle, the IIDTool saves the configuration and settings to allow a restore from backup at any time.

Covers all vehicle systems: from ABS, airbags, and BCM, through engine, instrument pack, and LCM, to steering angle, TPMS, transfer case and transmission – all systems covered.

Enhanced diagnostic functions: includes component / system calibration, CCF (car configuration file) editing, and ECU flash functions.

Includes all EASControl functions: raise and lower the EAS electronic air suspension settings in minutes – without dirty hands!

And much, much more..

From simple fault finding and clearing to complex changes in the vehicle's car configuration file, the IIDTool does it all - despite its size!



# Even more features with App V2.0 and firmware V3.0.

- Multiple vehicle type supported in a single unit (IIDTool BT only)
- Fault list export via e-mail (IIDTool BT only)
- Up to 8 live values displayed at once (IIDTool BT only), on numerical and graph scales. The logs can be saved and recalled
- PC based interface now supported
- More ECU soft ware updates i.e. AMK compressor
- Component system and calibration
- Nav On Move enablement (destination entry while on the move, L322, L319 and L320 up to 2009 only)

IIDTool BT V3.0 B1108	
Full Mode	
L320 - Range Rover Sport 200	16
VIN: SALSH23406A000000	
OPTIONS	
Faults	>
Height	>
Calibration	>
Service/Test	>
Live Values	>
Control I/O	>
Car Config	>
Ecu Flash	>
Ecu Infos	>
Save/Restore	>
IIDTool Config	

	IIDTool	IIDTool Bluetooth	EASControl	EASContro Bluetooth
Multiple vehicle type support (from V3.0, see list)		•		•
Integrated interface	•	•	•	•
Alternate interface for iOS (iPhone 4S, 5 and up, iPad 3rd gen and up, iPad Mini, iPod Touch 5 and up)		•		•
Alternate Interface for Android (devices fitted with a Bluetooth 4.0 transceiver and on OS 4.3 or higher)		•		•
Alternate interface with PC over USB	•	•	•	•
Updatable via USB	•	•	•	•
Standard diagnostic function	ns (free of charge,	from V3.0)		
Faults read / clear on all vehicle systems	•	•		
Faults read / clear - suspension	•	•	•	•
Faults list export via e-mail		•		•
Service routines	•	•		
Service routines - suspension	•	•	•	•
Live data	•	•		
Live data - suspension	•	•	•	•
Manual components activation (output control)	•	•		
Manual components activation - suspension	•	•	•	•
Enhanced functions (\	VIN locked, 1 free	VIN)		
Car configuration / personalisation (CCF editing)	•	•		
Control modules software updates (re-flashing)	•	•		
Component and system calibration	•	•		
Height adjustment, front, rear or all	•	•	•	•
Individual corner calibration (needed after a repair)	•	•	•	•
Original (default) values backed-up on first use	•	•	•	•
3 personalised height profiles memory slots	•	•	•	•

### Integrated Interface Diagnostics Tool - Pro **NEW**

### UNLOCKED **FOR ALL Supported Vehicles** 2100 170 Defender - 2007 onwards THESE.. Freelander 2 2050 Discovery 3 2000 Discovery 4 Range Rover Sport - 2005 - 2013 1850 Range Rover Sport - 2014 onwards 1800 Range Rover L322 1750 Range Rover L405 120 1700 Range Rover Evoque 1650 110 Additional vehicles will be added in time. 1600 100 1550 1500 1450 1400 A professional 1350 1300 diagnostic system 60 1250 1200 1150 tailored to the 1100 40 1050 1000 independent 950 900 850 Land Rover garage.

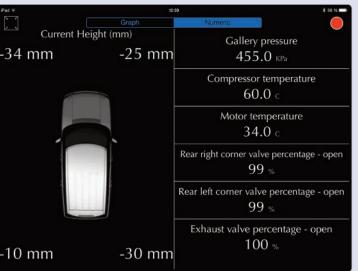
245

240

250

Engine Speed: 712

Vehicle Speed: 0.0 Gear: 3=3 Unknown =0 Gear 4=4 Gear 5=5 Gear 6=6





265

270

**DA6439 NEW** 

275 Time (s)

### Completes multiple diagnostic tasks quickly and easily.

VIN unlocked

- VIN unlocked
- Innovative mobile interface (app)
- Easy-to-use with no or minimal training required
- Reduces diagnostic time significantly
- · Simple, compact design (no PC, cables etc) and with unparalleled support
- Fault list export via e-mail, all under 1 minute
- Up to 8 live values displayed at once on numerical and graph views
- Logs can be saved, recalled and exported (PDF, CSV)
- ECU software updates embedded in the tool's memory
- Key programming
- Component system and sensor calibrations
- Vehicle personalisation including park heat activation, nav on move enablement (Discovery 3 & 4, Range Rover Sport up to 2009 & Range Rover L322)
- And much, much more...

Designed for the professional Land Rover technician yet it's easy-to-use with no or minimal training required.

### GAP Diagnostic subscription package for the IIDTool Pro

Updates are free for a period of one year after the date of purchase. Afterwards, IIDTool Pro firmware updates will be available for an annual fee. The IIDTool Pro firmware will be continually improved through the addition of new service routines, vehicle enhancements options (modified ECU firmware's etc), convenience features, new vehicle coverage and many more items. The annual fee will be adjusted once the product has matured and updates become less frequent. This annual fee is not mandatory; if you decide not to partake in this offer the tool will continue to function normally even without the latest firmware additions. For more information contact www.gap-diagnostic.com

### To see the functionality for each Land Rover model supported by the IIDTool Pro

www.britpart.com/iid-pro

	All vehicles
Multiple interface capability	1
iOS interface for mobile devices	•
Android interface for mobile devices	•
Integrated interface (cruise control buttons and instrument cluster screen - when available)	•
Functions	
Faults read/clear and export on all vehicle systems	•
Service routines (service reminder reset, EPB functions etc)	•
Live data on a digital and graphical scale. Can be exported - CSV & PDF	•
Manual components activation (output control)	•
Car configuration/personalisation (CCF editing)	•
Control modules software updates (re-flashing)	•
Component and system calibration	•
Air suspension height adjustment - front, rear or all	•
Air suspension individual corner calibration (needed after a repair)	•
Original (default) values backed-up on first use	•

The IIDTool Pro - Fast..., Easy..., Comprehensive...

# **Vehicle Diagnostics**

# Lynx Diagnostics Interface

### What is Lynx?

Finding and rectifying common Land Rover electrical faults has never been easier. Britpart have worked closely with Omitec to design and build a highly advanced Land Rover diagnostic tool. As well as the multi-model professional version, a single Land Rover model home use version is available too.

The Lynx interface is Windows\* based and when running diagnostics on a Windows laptop or Windows tablet, far more information can be displayed to the user than on a hand held device. Being Windows based there is familiarity and flexibility with the interface and navigation is much more intuitive



# Your complete Land Rover diagnostics tool!

### What does Lynx do?

- Read fault codes
- Clear fault codes
- Read live data
- Record & play back live data
- Test actuators
- Special functions see coverage chart
- Programming such as alarm settings, key fobs etc.
- Service reset

### What do you get with Lynx?

- Windows compatible software
- Vehicle Communication Interface box (VCI)
- USB to VCI lead
- VCI to OBD II lead
- Quick start booklet
- Activation form
- Unlock code booklet
- Carry case with foam insert

### See opposite for full Lynx model coverage...

As Lynx is Windows based, the system is future proofed due to your laptop or tablet's hard disk drive which allows for 'many more' numbers of updates compared to hand held devices. Lynx is powered by Omitec who build the T4 – Official Land Rover diagnostics tool. Live data can also be displayed using recorded for a comparison, a great advantage over hand held diagnostic tools as they do not usually have storage memory. The Windows based tool allows simultaneous access to the vehicle diagnostics and consultation of circuit diagrams and other technical information. Lynx will also allow you to access the internet if you are connected to it whilst diagnosing a vehicle and other such programs you might need to use in a garage environment. Lynx is supplied in a hard wearing carry case with foam insert to protect it when not in use. For the enthusiast home user, using Lynx will mean no more trips to your local main dealer to clear any faults on your Land Rover.

### What do I need?

### Multi-model professional version

Unlocked for all Land Rover models in Lynx range.

See overleaf for full Lynx model coverage.

DA6431 DA6431ESP English Spanish DA6431GER German DA6431FRA French

### Single model home user version

Unlocked for one Land Rover model only.

Upgradable for extra Land Rover models at a later date.

**DA6430** English DA6430ESP Spanish DA6430GER German DA6430FRA French **DA6434** Home user additional Land Rover model unlock code

Extras

**DA6432** 14CUX lead - for use with hot wire V8 Efi vehicles **DA6433** Upgrade lead - power cable for use with firmware updates **DA6433EU** Upgrade lead - European 2-pin power cable for use with

firmware updates





View live data with intuitive interface









		Lynx	X Vehicle Coverage  Version 2.6.2  Existing feature  Enhanced feature	ault	anlt	Data	ata	ors	Programming	Maintenance
Vehicle Model	Years	System	• New feature	Read Fault Codes	Clear Fault Codes	Live Da	ECM Data	Actuators	Progra	Mainte
Defender	1999 - 2007	Diesel EMS	TD5	•	•	•		•	•	
Defender	1994 - 2007		14CUX	•	•	•		•		
Defender	1994 - 1995		GEMS	•	•	•		•	•	•
Defender	1999 - 2007		WABCO D ABS 10AS	•	•	•	•	•	•	•
Defender	1996 - 2007	Security	10A3							
Defender	2007 - 2010	Drive - Diesel EMS	Diesel Engine Management System	•	•	•	•			•
Defender		Chassis - ABS	WABCO D ABS	•	•	•	•	•	•	•
Defender Defender		Body - Instruments Body - Security	IPC - Instrument Panel Control Module  10AS	•	•	•	•		•	
Deletidei	2007 - 2010	Body - Security	IOAS			_				
Defender	2011	Drive - Diesel EMS	Diesel Engine Management System	•	•	•	•			•
Defender	2011	Chassis - ABS	ABS	•	•	•	•			
Defender	2011	Body - Instruments	IPC - Instrument Panel Control Module	•	•	•	•			
Defender	2011	Body - Security	10AS			•			•	
Defender	2012 -	Drive - Diesel EMS	PCM - Powertrain Control Module (Diesel)	•	•	•	•			•
Defender	2012 -	Chassis - ABS	ABS	•	•		•			
Defender	2012 -	Body - Instruments	IPC - Instrument Panel Control Module	•	•	•	•			
Defender	2012 -	Body - Security	10AS			•				•
Freelander 1	1998 - 2001	EMS - Diesel EMS	Bosch EDC 1.3.1	•	•	•	•	•		
Freelander 1		EMS - Diesel EMS	Bosch DDE4	•	•	•	-	•		
Freelander 1		EMS - Petrol EMS	MEMS 1.9	•	•	•		•		
Freelander 1		EMS - Petrol EMS	MEMS 3	•	•	•	•	•		
Freelander 1		EMS - Petrol EMS	Siemens EMS2000	•	•	•	•	•		
Freelander 1		EMS - Petrol EMS	Siemens MS43	•	•	•	•	•		
Freelander 1	1998 - 2006		Jatco	•	•	•	•			
Freelander 1	1998 - 2001		WABCO D ABS	•	•	•	•	•	•	•
Freelander 1	2000 - 2001		TEVES MK20	•	•	•				-
Freelander 1 Freelander 1	2002 - 2006 1998 - 2002		TEVES MK25 Autoliv ACU 4			•	•			-
Freelander 1	2003 - 2006	5	Siemens SRE Smart	•	•		•			-
Freelander 1	1998 - 2001	5	27VT - CCU			•		•	•	-
Freelander 1	2000 - 2002	3	EWS 3D	•	•	•		•	•	
Freelander 1	2000 - 2002	FFH	Fuel Fired Heater	•	•	•		•		•
Freelander 2	2007 2010	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel)			•	•			
Freelander 2		Drive - Petrol EMS	PCM - Power Train Control Module (Petrol)	•	•	•	•			
Freelander 2		Drive - Transmission	TCM - Transmission Control Module	•	•	•	•			•
Freelander 2	2007 - 2010	Drive - Transmission	RDCM - Rear Differential Control Module	•	•		•			
Freelander 2	2007 - 2010	Chassis - ABS/DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control	•	•	•	•			•
Freelander 2	2007 - 2010	Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•	•		•			•
Freelander 2		Chassis - ATCM	ATCM - All Terrain Control Module	•	•		•			
Freelander 2		Body - Airbag	RCM - Restraints Control Module	•	•	•	•			•
Freelander 2 Freelander 2		Body - Airbag	OCS - Occupancy Classification System  HVAC - Heating, Ventilation and Air Conditioning			•				
Freelander 2		Body - Climate Control Body - Body Controller	BCM - Body Control Module			•				•
Freelander 2		Body - Instruments	IPC - Instrument Panel Control Module	•	•		•			•
Freelander 2		Body - Lighting Control	HCM - Headlamp Control Module	•	•		•			
Freelander 2		Body - Parking Aid	PAM - Parking Aid Module	•	•	•	•			
Freelander 2		Body - Fuel Fired Heater	FFH - Fuel Fired Heater	•	•	•	•			
Freelander 2		Body - Seating	DSM - Drivers Seat Module	•	•		•			
Freelander 2		Body - Doors	DDM - Drivers Door Module	•	•		•			
Freelander 2		Body - Doors	PDM - Passengers Door Module		•		•			
Freelander 2 Freelander 2		Body - Trailer Module Infotainment - ICM	TRM - Trailer Module ICM - Infotainment Control Module	•	•					
Freelander 2		Service Function - Service Reset	IPC - Instrument Panel Control Module							•
Freelander 2		Global Function - Clear DTCs	High Speed CAN Clear DTCs		•					
Freelander 2		Global Function - Clear DTCs	Medium Speed CAN Clear DTCs		•					
Freelander 2		Global Functions - ECU Reset	High Speed CAN ECU Reset							•
Freelander 2	2007 - 2010	Global Functions - ECU Reset	Medium Speed CAN ECU Reset							•
Freelander 2	2011 -	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel)	•	•	•	•			•
Freelander 2	2011 -	Drive - Petrol EMS	PCM - Power Train Control Module (Petrol)	•	•	•	•			
Freelander 2	2011 -	Drive - Transmission	TCM - Transmission Control Module	•	•	•	•			•
Freelander 2	2011 -	Drive - Transmission	RDCM - Rear Differential Control Module	•	•		•			
Freelander 2	2011 -	Chassis - ABS/DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control	•	•	•	•			•
Freelander 2	2011 -	Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•	•		•			•
Freelander 2 Freelander 2	2011 - 2011 -	Chassis - ATCM Body - Airbag	ATCM - All Terrain Control Module  RCM - Restraints Control Module	•	•	•				•
Freelander 2	2011 -	Body - Airbag Body - Airbag	OCS - Occupancy Classification System		•		•			+
Freelander 2	2011 -	Body - Climate Control	HVAC - Heating, Ventilation and Air Conditioning	•	•		•			•
Freelander 2	2011 -	Body - Body Controller	BCM - Body Control Module	•	•	•	•			•
Freelander 2	2011 -	Body - Instruments	IPC - Instrument Panel Control Module	•	•		•			•
Freelander 2	2011 -	Body - Lighting Control	HCM - Headlamp Control Module	•	•		•			$\perp$
Freelander 2	2011 -	Body - Parking Aid	PAM - Parking Aid Module	•	•	•	•			-
Freelander 2	2011 -	Body - Fuel Fired Heater	FFH - Fuel Fired Heater	•	•	•	•			-
Freelander 2	2011 - 2011 -	Body - Seating Body - Doors	DSM - Drivers Seat Module DDM - Drivers Door Module		•					-
Freelander 2		Body - Doors	PDM - Passengers Door Module				•			
Freelander 2	2011 -				- 1					
Freelander 2	2011 -	3		•	•		•			
	2011 - 2011 - 2011 -	Body - Trailer Module Infotainment - ICM	TRM - Trailer Module ICM - Infotainment Control Module	•	•		•			

# **Vehicle Diagnostics**

Lynx Veh	icle Co	verage - continued	Version 2.6.2 a ● Existing feature ✓ ● Enhanced feature	ault	ault	ıta	ata	ors	Programming	Maintenance
Vehicle Model	Years	System	New feature  System Name	Read Fault Codes	Clear Fault Codes	Live Data	ECM Data	Actuators	Progra	Mainte
Freelander 2	2011 -	Global Function - Clear DTCs	Medium Speed CAN Clear DTCs	_	•			-		
Freelander 2	2011 -	Global Functions - ECU Reset	High Speed CAN ECU Reset							•
Freelander 2	2011 -	Global Functions - ECU Reset	Medium Speed CAN ECU Reset							•
Discovery 1		EMS - Diesel EMS	Bosch EDC 1.3.1	•	•	•	•	•		
Discovery 1		EMS - Petrol EMS	14CUX	•	•	•		•	•	•
Discovery 1 Discovery 1		EMS - Petrol EMS EMS - Petrol EMS	GEMS MEMS 1.9							
Discovery 1	1995 - 1996		WABCO C ABS	•	•	•		•		
Discovery 1	1995 - 1996	5	TRW MPS	•	•					
Discovery 1	1996 - 1998	5	TRW SPS	•	•	•	•		•	
Discovery 1	1996 - 1998	Security	10AS			•				
Discovery 2	1998 - 2005		TD5	•	•	•		•	•	
Discovery 2 Discovery 2	1998 - 2005	Petrol EMS Transmission	Bosch M5.2.1 GS 8.87.X	•	•	•	•	•	•	•
Discovery 2	1998 - 2005		WABCO D ABS/SLABS	•	•	•	•	•	•	•
Discovery 2	1998 - 2005		TRW Generation 4	•	•		•			
Discovery 2	1998 - 2005	3	Valeo BCU			•		•	•	
Discovery 2 Discovery 2	1998 - 2005 1998 - 2005		ACE - Suspension (ROCK/ARC) WABCO D ABS/SLABS - Suspension	•	•	•	•	•	•	•
Discovery 2	1998 - 2003	CHassis	WABCO D Ab3/3LAb3 - Suspension					_	_	
Discovery 3		Drive - Diesel EMS	PCM - Power Train Control Module (Diesel)	•	•	•	•	•		•
Discovery 3 Discovery 3		Drive - Petrol EMS Drive - Transmission	PCM - Power Train Control Module (Petrol)  TCM - Transmission Control Module	•	•	•	•			•
Discovery 3		Drive - Transmission	RDCM - Rear Differential Control Module	•	•		•			
Discovery 3		Drive - Transfer Case	TCCM - Transfer Case Control Module	•	•		•			
Discovery 3		Drive - Adaptive Cruise Control	CCM - Cruise Control Module	•	•		•			
Discovery 3 Discovery 3		Chassis - ABS / DSC Chassis - Steering Angle	ABS / DSC - Antilocking brake System / Dynamic Stability Control SASM - Steering Angle Sensor Module	•	•	•	•			•
Discovery 3		Chassis - Steering Angle Chassis - Park Brake	PBM - Park Brake Module	•	•	•	•			•
Discovery 3		Chassis - TPMS	TPMS - Tyre Pressure Monitoring System	•	•	•	•			
Discovery 3		Chassis - ATCM	ATCM - All Terrain Control Module	•	•		•			
Discovery 3		Chassis - Suspension Body - Airbag	RLM - Ride Level Control Module	•		•	•			•
Discovery 3 Discovery 3		Body - Climate Control	RCM - Restraints Control Module HVAC - Heating Ventilation Air Conditioning Control Module	•	•		•			
Discovery 3		Body - Body Control	BCM - Body Control Module	•	•	•	•			
Discovery 3		Body - Instruments	IPC - Instrument Panel Control Module	•	•		•			•
Discovery 3 Discovery 3		Body - Lighting Control Body - Parking Aid	FLM - Front Lighting Module PAM - Parking Aid Module	•	•	•	•			
Discovery 3		Body - Fuel Fired Heater	FFH - Fuel Fired Heater	•	•	•	•			
Discovery 3	2005 - 2009	Infotainment - Audio and Visual	AAM - Audio Amplifier Module	•	•		•			
Discovery 3		Infotainment - Audio and Visual	ACM - Audio Control Module	•	•		•			
Discovery 3 Discovery 3		Infotainment - Audio and Visual Infotainment - Audio and Visual	FEM - Front Electronic Module  DACMC - Digital Audio Control Module 'C'	•						
Discovery 3		Infotainment - Audio and Visual	SRM - Satellite Audio Unit Module	•	•		•			
Discovery 3		Infotainment - Audio and Visual	TVM - Television Module	•	•		•			
Discovery 3		Infotainment - REM	REM - Rear Entertainment Control Module	•	•		•			
Discovery 3 Discovery 3		Infotainment - TEL Infotainment - TMC	TEL - Cellular Telephone Control Module TMC - Traffic Message Channel Module	•	•					
Discovery 3		Service Functions - Service Reset	IPC - Instrument Panel Control Module							•
Discovery 3		Global Function - Clear DTCs	High Speed CAN Clear DTCs		•					
Discovery 3		Global Functions - CLL Poset	Medium Speed CAN Clear DTCs High Speed CAN ECLI Paret		•					•
Discovery 3 Discovery 3		Global Functions - ECU Reset Global Functions - ECU Reset	High Speed CAN ECU Reset  Medium Speed CAN ECU Reset							
,										
Discovery 4 Discovery 4		Drive - Diesel EMS Drive - Diesel EMS	PCM - Power Train Control Module (Diesel V6 2.7) PCM - Power Train Control Module (Diesel V6 3.0)	•	•	•	•			•
Discovery 4		Drive - Petrol EMS	PCM - Power Train Control Module (Petrol V6)	•	•	•	•			
Discovery 4		Drive - Petrol EMS	PCM - Power Train Control Module (Petrol V8)	•	•	•	•			
Discovery 4		Drive - Transmission	TCM - Transmission Control Module (Diesel V6 2.7)	•	•	•	•			
Discovery 4 Discovery 4		Drive - Transmission Drive - Transmission	TCM - Transmission Control Module (Diesel V6 3.0)  TCM - Transmission Control Module (Petrol V6)	•	•	•	•			
Discovery 4		Drive - Transmission	TCM - Transmission Control Module (Fetrol V8)	•	•	•	•			
Discovery 4	2010 - 2011	Drive - Transmission	RDCM - Rear Differential Control Module	•	•		•			
Discovery 4 Discovery 4		Drive - Transfer Case Drive - Adaptive Cruise Control	TCCM - Transfer Case Control Module  CCM - Cruise Control Module	•	•		•			
Discovery 4		Chassis - ABS / DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control		•	•	•			•
Discovery 4		Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•	•		•			•
Discovery 4		Chassis - Park Brake	PBM - Park Brake Module	•	•	•	•			•
Discovery 4		Chassis - ATCM	ATCM - All Terrain Control Module	•	•	•	•			•
Discovery 4 Discovery 4		Chassis - Suspension Body - Airbag	RLM - Ride Level Control Module  RCM - Restraints Control Module			•	•			_
Discovery 4		Body - Airbag Body - Airbag	OCS - Occupancy Classification System	•	•	•	•			
Discovery 4	2010 - 2011	Body - Climate Control	HVAC - Heating Ventilation Air Conditioning Control Module	•	•		•			
Discovery 4		Body - Body Controller	BCM - Body Control Module	•	•	•	•			•
Discovery 4 Discovery 4		Body - Instruments Body - Lighting Control	IPC - Instrument Panel Control Module  HCM - Headlamp Control Module	•	•		•			
Discovery 4		Body - Lighting Control	HCMB - Headlamp Control Module 'B'	•	•		•			
Discovery 4	2010 - 2011	Body - Parking Aid	PAM - Parking Aid Module	•	•	•	•			
Discovery 4		Body - Immobiliser	Immobiliser	•	•	•	•			
Discovery 4 Discovery 4		Body - Fuel Fired Heater  Body - Seating	FFH - Fuel Fired Heater  DSM - Drivers Seat Module	•	•	•	•			
Discovery 4		Body - Doors	DDM - Drivers Door Module	•	•		•			
•										

ehicle Model	Years	System	System Name  System Name	Read Fault Codes	Clear Fault Codes	Live Data	ECM Data	Actuators	Programming	
iscovery 4	2010 - 2011	Body - Doors	PDM - Passengers Door Module	•	•		•			
iscovery 4	2010 - 2011	Body - KVM	KVM - Keyless Vehicle Module	•	•		•			
iscovery 4	2010 - 2011	Infotainment - Audio and Visual	AAM - Audio Amplifier Module	•	•		•			
iscovery 4		Infotainment - Audio and Visual	ACM - Audio Control Module	•	•		•			+
		Infotainment - Audio and Visual	FEM - Front Electronic Module	•	•		•			+
iscovery 4										-
iscovery 4		Infotainment - Audio and Visual	FCDIM - Front Control / Display Interface Module	•						L
iscovery 4	2010 - 2011	Infotainment - Audio and Visual	FCIM - Front Control Interface Module	•	•		•			
scovery 4	2010 - 2011	Infotainment - Audio and Visual	FCIMB - Front Control Interface Module 'B'	•	•		•			
scovery 4	2010 - 2011	Infotainment - Audio and Visual	DABM - Digital Audio Broadcast Module	•	•		•			
scovery 4	2010 - 2011	Infotainment - Audio and Visual	DACMC - Digital Audio Control Module 'C'	•	•		•			T
scovery 4		Infotainment - Audio and Visual	SRM - Satellite Audio Unit Module	•	•		•			H
				•	•					+
scovery 4		Infotainment - Audio and Visual	TVM - Television Module				_			+
scovery 4		Infotainment - APIM	APIM - Accessory Protocol Interface Module	•	•		•			L
scovery 4	2010 - 2011	Infotainment - REM	REM - Rear Entertainment Control Module	•	•		•			
scovery 4	2010 - 2011	Infotainment - TEL	TEL - Cellular Telephone Control Module	•	•		•			T
scovery 4	2010 - 2011	Infotainment - SPRM	SPRM - Speech Recognition Control Module	•	•		•			t
										+
scovery 4		Infotainment - IPMB	IPMB - Image Processing Module 'B'	•	•					1
scovery 4		Service Functions - Service Reset	IPC - Instrument Panel Control Module							
scovery 4	2010 - 2011	Global Function - Clear DTCs	High Speed CAN Clear DTCs		•					
scovery 4	2010 - 2011	Global Function - Clear DTCs	Medium Speed CAN Clear DTCs		•					T
scovery 4	2010 - 2011		High Speed CAN ECU Reset							+
			5 1				-			H
scovery 4	2010 - 2011	Global Functions - ECU Reset	Medium Speed CAN ECU Reset				-			1
4	2042	D: D: LENAS	DCM D T ' C + IM   1 /0'   1/(2.2.7)							
scovery 4	2012 -	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel V6 2.7)	•	•	•	•			
scovery 4	2012 -	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel V6 3.0)	•	•	•	•			
scovery 4	2012 -	Drive - Petrol EMS	PCM - Power Train Control Module (Petrol)	•	•	•	•			
scovery 4	2012 -	Drive - Transmission	TCM - Transmission Control Module (Diesel V6 2.7)	•	•	•	•			
				•	•	•	•			
scovery 4	2012 -	Drive - Transmission	TCM - Transmission Control Module (Diesel V6 3.0)							
scovery 4	2012 -	Drive - Transmission	TCM - Transmission Control Module (Petrol)	•	•	•	•			
scovery 4	2012 -	Drive - Transmission	GSM - Gear Shift Module	•	•		•			
scovery 4	2012 -	Drive - Transmission	RDCM - Rear Differential Control Module	•	•		•			
scovery 4	2012 -			•	•		•			
				•	•	•	•			
scovery 4	2012 - Chassis - ABS / DSC ABS / DSC - Antilocking brake System / Dynamic Stability Control					•				
scovery 4	2012 - Chassis - Steering Angle SASM - Steering Angle Sensor Module				•		•			
scovery 4	2012 - Chassis - Park Brake PBM - Park Brake Module			•	•	•	•			
scovery 4	2012 -	Chassis - ATCM	ATCM - All Terrain Control Module	•	•		•			
scovery 4	2012 -	Chassis - Suspension	RLM - Ride Level Control Module	•	•	•	•			
					•	•	•			
iscovery 4	2012 -	Body - Airbag	RCM - Restraints Control Module							
iscovery 4	2012 -	Body - Airbag	OCS - Occupancy Classification System	•	•	•	•			
scovery 4	2012 -	Body - Climate Control	HVAC - Heating Ventilation Air Conditioning Control Module	•	•		•			
scovery 4	2012 -	Body - Body Controller	BCM - Body Control Module	•	•	•	•			
scovery 4	2012 -	Body - Instruments	IPC - Instrument Panel Control Module	•	•		•			
scovery 4	2012 -	Body - Lighting Control	HCM - Headlamp Control Module	•						
scovery 4	2012 -	Body - Lighting Control	HCMB - Headlamp Control Module 'B'	•	•		•			
scovery 4	2012 -	Body - Parking Aid	PAM - Parking Aid Module	•	•	•	•			
scovery 4	2012 -	Body - Immobiliser	Immobiliser	•	•		•			
scovery 4	2012 -	Body - Fuel Fired Heater	FFH - Fuel Fired Heater	•	•	•	•			
,		-								
scovery 4	2012 -	Body - Doors	DDM - Drivers Door Module	•	•					
scovery 4	2012 -	Body - Doors	PDM - Passengers Door Module	•	•		•			
scovery 4	2012 -	Body - KVM	KVM - Keyless Vehicle Module	•	•		•			
scovery 4	2012 -	Infotainment - Audio and Visual	FCDIM - Front Control / Display Interface Module	•	•		•			
			1 1	•	•					
scovery 4	2012 -	Infotainment - Audio and Visual	FCIM - Front Control Interface Module							
scovery 4	2012 -	Infotainment - Audio and Visual	FCIMB - Front Control Interface Module 'B'	•	•		•			
scovery 4	2012 -	Infotainment - IPMB	IPMB - Image Processing Module 'B'	•	•		•			
scovery 4	2012 -	Service Functions - Service Reset	IPC - Instrument Panel Control Module							
scovery 4	2012 -	Global Function - Clear DTCs	High Speed CAN Clear DTCs		•					
			3 1							
scovery 4	2012 -	Global Function - Clear DTCs	Medium Speed CAN Clear DTCs		•					
scovery 4	2012 -	Global Functions - ECU Reset	High Speed CAN ECU Reset							
scovery 4	2012 -	Global Functions - ECU Reset	Medium Speed CAN ECU Reset							
-										
inge Rover Classic	1990 - 1995	Petrol EMS	14CUX	•	•	•		•		
										T
inge Rover P38	1995 - 2002	Diesel EMS	Bosch EDC 1.3.1	•	•	•	•	•		
inge Rover P38	1999 - 2002		Bosch M5.2.1	•	•	•	•	•		
					•	•		•		
inge Rover P38	1995 - 1999		GEMS							
ange Rover P38		Transmission	GS 2.38	•	•	•	•			
ange Rover P38	1998 - 2002	Transmission	GS 8.87.X	•	•	•	•		•	
inge Rover P38	1995 - 1999		WABCO C ABS	•	•	•	•	•		
inge Rover P38	1999 - 2002		WABCO D ABS	•	•	•	•	•	•	
_										
inge Rover P38	1995 - 1999	5	TRW MPS	•	•					
inge Rover P38	1995 - 2002	Airbag	TRW SPS	•	•		•			
ange Rover P38	1998 - 2002	Airbag	TRW Gen 4	•	•		•			
inge Rover P38		Climate Control	HVAC - Heating Ventilation Air Conditioning Control Module	•	•					
	1995 - 2002				•	•		•		
inge Rover P38	1777 - /(1/1/	C11q22l2	Air Suspension		_	_				



Your complete Land Rover diagnostics tool!

# **Vehicle Diagnostics**

Range Rover L322		Chassis - ABS / DSC Chassis - Steering Angle Chassis - Air Suspension	• New feature  Bosch DDE4 Bosch ME7.2 GM5 / EGS 20 ZF / EGS 8602 Bosch 5.7 Steering Angle	•	Clear Fault Codes	• • Live Data	• • ECM Data	Actuators	Programming	Maintenance
Range Rover L322	2002 - 2005 2002 - 2005	Drive - Petrol EMS Drive - Transmission Drive - Transmission Chassis - ABS / DSC Chassis - Steering Angle Chassis - Air Suspension	Bosch DDE4 Bosch ME7.2 GM5 / EGS 20 ZF / EGS 8602 Bosch 5.7	•	•	•	•			
Range Rover L322	2002 - 2005 2002 - 2005	Drive - Transmission Drive - Transmission Chassis - ABS / DSC Chassis - Steering Angle Chassis - Air Suspension	GM5 / EGS 20 ZF / EGS 8602 Bosch 5.7	•	•	•	-	•		
Range Rover L322 Range Rover L322	2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005	Drive - Transmission Chassis - ABS / DSC Chassis - Steering Angle Chassis - Air Suspension	ZF / EGS 8602 Bosch 5.7	•						
Range Rover L322 Range Rover L322	2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005	Chassis - ABS / DSC Chassis - Steering Angle Chassis - Air Suspension	Bosch 5.7		•		_	•		
Range Rover L322 Range Rover L322	2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005	Chassis - Steering Angle Chassis - Air Suspension				•	•	•		
Range Rover L322 Range Rover L322	2002 - 2005 2002 - 2005 2002 - 2005 2002 - 2005	Chassis - Air Suspension	Steering Angle	•	•					
Range Rover L322 Range Rover L322	2002 - 2005 2002 - 2005 2002 - 2005	·		•	•					•
Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322	2002 - 2005 2002 - 2005	Body - Airbag	EHC2	•	•	•	•	•		•
Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322	2002 - 2005	body / mbdg	MRS 4	•	•		•			
Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322		Body - Climate Control	HVAC - Heating Ventilation Air Conditioning Control Module	•	•					
Range Rover L322 Range Rover L322 Range Rover L322 Range Rover L322	2002 - 2005	Body - Body Electrics	GM3	•	•	•	•			
Range Rover L322 Range Rover L322 Range Rover L322		Body - Security	EWS3	•	•	•	•			
Range Rover L322 Range Rover L322	2002 - 2005	Body - Fuel Fired Heater	Fuel Fired Heater	•	•	•	•	•		
Range Rover L322	2002 - 2005	Infotainment - Audio and Video	AAM - Audio Amplifier Module	•	•		•			
	2002 - 2005	Infotainment - Audio and Video	ACM - Audio Control Module	•	•		•			
Range Rover I 322	2002 - 2005	Infotainment - Audio and Video	FEM - Front Electronic Module	•	•		•			
Manye MOVEL LUZZ	2002 - 2005	Infotainment - Audio and Video	CDP - Compact Disc Player	•	•		•			
Range Rover L322	2002 - 2005	Infotainment - Audio and Video	SRM - Satellite Audio Unit Module	•	•		•			
Range Rover L322	2002 - 2005	Infotainment - Audio and Video	TVM - Television Module	•	•		•			
Range Rover L322	2002 - 2005	Infotainment - REM	REM - Rear Entertainment Control Module	•	•		•			
Range Rover L322	2002 - 2005	Infotainment - TEL	TEL - Cellular Telephone Control Module	•	•		•			
Range Rover L322	2002 - 2005	Infotainment - TMC	TMC - Traffic Message Channel Module	•	•		•			
Range Rover L322		Service Function - Service Reset	Service Reset							•
Range Rover L322	2006	Drive - Diesel EMS	Bosch DDE4	•	•	•	•	•		
Range Rover L322	2006	Drive - Petrol EMS	Denso PAN PAG	•	•	•	•			•
Range Rover L322	2006	Drive - Transmission (Diesel)	GM5 / EGS 20	•	•	•	•	•		
Range Rover L322	2006	Drive - Transmission (Petrol)	TCM - Transmission Control Module	•	•	•	•			•
Range Rover L322	2006	Drive - Transmission	TCCM - Transfer Case Control Module	•	•		•			
Range Rover L322	2006	Chassis - ABS (Diesel)	Bosch 5.7	•	•		•			
Range Rover L322	2006	Chassis - ABS (Petrol)	Bosch 8	•	•	•	•			
Range Rover L322	2006	Chassis - Steering Angle (Diesel)	SASM - Steering Angle Sensor Module	•	•					•
Range Rover L322	2006	Chassis - Steering Angle (Petrol)	SASM - Steering Angle Sensor Module	•	•					•
Range Rover L322	2006	Chassis - TPMS	TPMS - Tyre Pressure Monitoring System	•	•	•	•			
Range Rover L322	2006	Chassis - Air Suspension	RLM - Ride Level Control Module	•	•	•	•	•		•
Range Rover L322	2006	Body - Airbag	MRS 4	•	•		•			
Range Rover L322	2006	Body - Climate Control	HVAC - Heating Ventilation Air Conditioning Control Module	•	•					
Range Rover L322	2006	Body - Body Electrics	GM3	•	•	•	•			
	2006	Body - Instruments	IPC - Instrument Panel Control Module	•	•					•
Range Rover L322	2006	Body - Lighting Control								
Range Rover L322 Range Rover L322	2006	, , ,	FLM - Front Lighting Module  Body Controller							
		Body - Security	,			•				
Range Rover L322	2006	Body - Fuel Fired Heater	Fuel Fired Heater			•		•		
Range Rover L322	2006	Body - RDUM	RDUM - Remote Driver Utility Module							
Range Rover L322	2006	Infotainment - Audio and Video	AAM - Audio Amplifier Module							
Range Rover L322	2006	Infotainment - Audio and Video	ACM - Audio Control Module	•	•		•			
Range Rover L322	2006	Infotainment - Audio and Video	FEM - Front Electronic Module	•	•		•			
Range Rover L322	2006	Infotainment - Audio and Video	CDP - Compact Disc Player	•	•		•			
Range Rover L322	2006	Infotainment - Audio and Video	SRM - Satellite Audio Unit Module	•	•		•			
Range Rover L322	2006	Infotainment - Audio and Video	TVM - Television Module	•	•		•			
Range Rover L322	2006	Infotainment - REM	REM - Rear Entertainment Control Module	•	•		•			
Range Rover L322	2006	Infotainment - TEL	TEL - Cellular Telephone Control Module	•	•		•			
Range Rover L322	2006	Infotainment - TMC	TMC - Traffic Message Channel Module	•	•		•			
Range Rover L322	2006	Service Function - Service Reset	Service Reset							•
Dange Danie 1999	2007 2000	Drive Diosal FMAS	DCM Power Train Control Madula / Discally	•	•	•	•			•
Range Rover L322		Drive - Diesel EMS	PCM - Power Train Control Module (Diesel)							
Range Rover L322		Drive - Petrol EMS	PCM - Power Train Control Module (Petrol)	•	•	•	•			•
Range Rover L322		Drive - Transmission	TCM - Transmission Control Module	•	•	•	-			•
Range Rover L322		Drive - Transmission	RDCM - Rear Differential Control Module	•	•		•			
Range Rover L322		Drive - Transfer Case	TCCM - Transfer Case Control Module	•	•		•			
Range Rover L322		Chassis - ABS / DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control	•	•	•	•			
Range Rover L322		Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•	•	_				•
Range Rover L322		Chassis - Parking Brake	PBM - Park Brake Module	•	•	•	•			•
Range Rover L322		Chassis - TPMS	TPMS - Tyre Pressure Monitoring System	•	•	•	•			
Range Rover L322		Chassis - ATCM	ATCM - All Terrain Control Module	•	•		•			
Range Rover L322		Chassis - Suspension	RLM - Ride Level Control Module	•	•	•	•	•		•
Range Rover L322	2007 - 2009	3 5	RCM - Restraints Control Module	•	•	•	•			
Range Rover L322	2007 - 2009		OCS - Occupancy Classification System	•	•	•	•			
Range Rover L322	2007 - 2009	3	HVAC - Heating Ventilation Air Conditioning Control Module	•	•					
Range Rover L322	2007 - 2009	3	RHVAC - Rear Heating Ventilation Air Conditioning Control Module	•	•		•			
Range Rover L322	2007 - 2009		GM3	•	•	•	•			
Range Rover L322	2007 - 2009		IPC - Instrument Panel Control Module	•	•		•			•
Range Rover L322	2007 - 2009		FLM - Front Lighting Module	•	•		•			
Range Rover L322	2007 - 2009		Immobiliser	•	•		•			
Range Rover L322	2007 - 2009	3 3	FFH - Fuel Fired Heater	•	•	•	•			
Range Rover L322	2007 - 2009	3	DCSM - Drivers Climate Seat Module	•	•		•			
Range Rover L322	2007 - 2009	-	RBM - Running Board Control Module	•	•		•			
Range Rover L322	2007 - 2009	3	RDUM - Remote Driver Utility Module	•	•		•			
Range Rover L322	2007 - 2009	3	AAM - Audio Amplifier Module	•	•		•			
Range Rover L322		Infotainment - Audio and Video	ACM - Audio Control Module	•	•		•			
Range Rover L322			FEM - Front Electronic Module	•	•		•			
Range Rover L322		Infotainment - Audio and Video	CDP - Compact Disc Player	•	•					
Range Rover L322		Infotainment - Audio and Video	SRM - Satellite Audio Unit Module							
_		Infotainment - Audio and Video	TVM - Television Module							
Range Rover L322 Range Rover L322		Infotainment - Audio and Video	REM - Rear Entertainment Control Module	•						

		Lynx Vehicle C	Overage - continued  Version 2.6.2  Existing feature  Person 2.6.2  Existing feature	ault	ault	ıta	ıta	ors	Programming	nance
Vehicle Model	Years	System	• New feature  System Name	Read Fault Codes	Clear Fault Codes	Live Data	ECM Data	Actuators	Progra	Maintenance
Range Rover L322	2007 - 2009	Infotainment - TEL	TEL - Cellular Telephone Control Module	•	•		•			
Range Rover L322	2007 - 2009 2007 - 2009	Infotainment - TMC Service Functions - Service Reset	TMC - Traffic Message Channel Module  IPC - Instrument Panel Control Module	•	•		•			•
Range Rover L322	2007 - 2009	Service Functions - Service Reset	IFC - Instrument Faner Control Module							
Range Rover L322		Diesel - V8 3.6 - Engine	PCM - Power Train Control Module (Diesel)	•	•	•	•			•
Range Rover L322 Range Rover L322		Diesel - V8 3.6 - Transmission Diesel - V8 3.6 - Transmission	TCM - Transmission Control Module  RDCM - Rear Differential Control Module	•	•	•	•			
Range Rover L322		Diesel - V8 3.6 - Transfer Case	TCCM - Transfer Case Control Module	•		•	•			
Range Rover L322	2010 - 2012	Diesel - V8 3.6 - Adaptive Cruise Control	CCM - Cruise Control Module	•		•	•			
Range Rover L322		Diesel - V8 4.4 - Engine	PCM - Power Train Control Module (Diesel)	•	•	•	•			•
Range Rover L322 Range Rover L322		Diesel - V8 4.4 - Transmission Diesel - V8 4.4 - Transmission	TCM - Transmission Control Module GSM - Gear Shift Module	•	•	•	•			
Range Rover L322		Diesel - V8 4.4 - Transmission	RDCM - Rear Differential Control Module	•	•		•			
Range Rover L322		Diesel - V8 4.4 - Transfer Case	TCCM - Transfer Case Control Module	•		•	•			
Range Rover L322		Diesel - V8 4.4 - Adaptive Cruise Control	CCM - Cruise Control Module	•	•		•			
Range Rover L322		Petrol - Engine	PCM - Power Train Control Module (Petrol)	•	•	•	•			
Range Rover L322 Range Rover L322		Petrol - Transmission Petrol - Transmission	TCM - Transmission Control Module  RDCM - Rear Differential Control Module		•	•				
Range Rover L322		Petrol - Transfer Case	TCCM - Transfer Case Control Module	•		•	•			
Range Rover L322		Petrol - Adaptive Cruise Control	CCM - Cruise Control Module	•		•	•			
Range Rover L322		Chassis - ABS / DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control	•	•	•	•			
Range Rover L322		Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•	•		•			•
Range Rover L322 Range Rover L322		Chassis - Parking Brake Chassis - Suspension	PBM - Park Brake Module RLM - Ride Level Control Module	•	•	•	•			
Range Rover L322		Chassis - Suspension	ADCM - Adaptive Damping Control Module				•			
Range Rover L322		Chassis - Chassis	ATCM - All Terrain Control Module	•	•		•			
Range Rover L322	2010 - 2012	Body - Airbag	RCM - Restraints Control Module	•	•	•	•			
Range Rover L322		Body - Airbag	OCS - Occupancy Classification System	•	•	•	•			
Range Rover L322		Body - Climate Control	HVAC - Heating Ventilation Air Conditioning Control Module	•	•		•			
Range Rover L322 Range Rover L322		Body - Climate Control Body - Body Controller	RHVAC - Rear Heating Ventilation Air Conditioning Control Module BCM - Body Control Module			•				•
Range Rover L322		Body - Instruments	IPC - Instrument Panel Control Module	•	•		•			•
Range Rover L322		Body - Lighting Control	HCM - Headlamp Control Module	•	•		•			
Range Rover L322		Body - Lighting Control	HCMB - Headlamp Control Module 'B'	•	•		•			
Range Rover L322		Body - Parking Aid	PAM - Parking Aid Module	•	•	•	•			
Range Rover L322 Range Rover L322		Body - Object Detection Body - Object Detection	SODL - Side Object Detection Module Left SODR - Side Object Detection Module Right							
Range Rover L322		Body - Object Detection  Body - Immobiliser	Immobiliser	•	•		•			
Range Rover L322		Body - Fuel-Fired Heater	FFH - Fuel Fired Heater	•	•	•	•			
Range Rover L322		Body - Seating	DSM - Drivers Seat Module	•	•		•			
Range Rover L322		Body - Seating	PSM - Passengers Sear Module	•	•		•			
Range Rover L322 Range Rover L322		Body - Seating Body - Seating	DCSM - Drivers Climate Seat Module  RDCSM - Rear Climate Seat Module	•						
Range Rover L322		Body - Doors	DDM - Drivers Door Module	•	•		•			
Range Rover L322		Body - Doors	PDM - Passengers Door Module	•	•		•			
Range Rover L322	2010 - 2012		KVM - Keyless Vehicle Module	•	•		•			
Range Rover L322	2010 - 2012	3	RBM - Running Board Control Module	•	•		•			
Range Rover L322 Range Rover L322		Body - RDUM Infotainment - Audio and Video	RDUM - Remote Driver Utility Module  AAM - Audio Amplifier Module							
Range Rover L322		Infotainment - Audio and Video	ACM - Audio Control Module	•	•		•			
Range Rover L322		Infotainment - Audio and Video	FEM - Front Electronic Module	•	•		•			
Range Rover L322		Infotainment - Audio and Video	CDP - Compact Disc Player	•	•		•			
Range Rover L322		Infotainment - Audio and Video	DABM - Digital Audio Broadcast Module	•	•		•			
Range Rover L322 Range Rover L322		Infotainment - Audio and Video Infotainment - Audio and Video	DACMC - Digital Audio Control Module 'C' SRM - Satellite Audio Unit Module							
Range Rover L322		Infotainment - Audio and Video	TVM - Television Module	•	•		•			
Range Rover L322	2010 - 2012	Infotainment - APIM	APIM - Accessory Protocol Interface Module	•	•		•			
Range Rover L322		Infotainment - REM	REM - Rear Entertainment Control Module	•	•		•			
Range Rover L322		Infotainment - TEL Infotainment - IPMB	TEL - Cellular Telephone Control Module	•	•		•			
Range Rover L322 Range Rover L322		Service Functions - Service Reset	IPMB - Image Processing Module 'B' IPC - Instrument Panel Control Module							•
Range Rover L322		Global Function - Clear DTCs	High Speed CAN Clear DTCs		•					
Range Rover L322	2010 - 2012	Global Function - Clear DTCs	Medium Speed CAN Clear DTCs		•					
Range Rover L322		Global Functions - ECU Reset	High Speed CAN ECU Reset							•
Range Rover L322	2010 - 2012	Global Functions - ECU Reset	Medium Speed CAN ECU Reset							•
Range Rover Sport	2005 - 2009	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel)	•	•	•	•	•		•
Range Rover Sport		Drive - Petrol EMS	PCM - Power Train Control Module (Petrol)	•	•	•	•			
Range Rover Sport		Drive - Transmission	TCM - Transmission Control Module  RDCM - Rear Differential Control Module	•	•	•	•			•
Range Rover Sport Range Rover Sport		Drive - Transmission Drive - Transfer Case	TCCM - Transfer Case Control Module							
Range Rover Sport		Drive - Adaptive Cruise Control	CCM - Cruise Control Module	•	•		•			
Range Rover Sport	2005 - 2009	Chassis - ABS / DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control	•	•	•	•			•
Range Rover Sport		Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•	•		•			•
Range Rover Sport		Chassis - Parking Brake	PBM - Park Brake Module TPMS - Tyro Procesure Monitoring System	•	•	•	•			•
Range Rover Sport Range Rover Sport		Chassis - TPMS Chassis - ARCM	TPMS - Tyre Pressure Monitoring System  ARCM - Dynamic Response Module	•	•	•	•			
Range Rover Sport		Chassis - ATCM	ATCM - All Terrain Control Module	•	•		•			
Range Rover Sport		Chassis - Suspension	RLM - Ride Level Control Module	•	•	•	•			•
Range Rover Sport		Body - Airbag	RCM - Restraints Control Module	•	•	•	•			
Range Rover Sport		Body - Climate Controller	HVAC - Heating Ventilation Air Conditioning Control Module BCM - Body Control Module	•	•	•	•			•
Range Rover Sport Range Rover Sport		Body - Body Controller Body - Instruments	IPC - Instrument Panel Control Module	·	•	•	•			•
nunge nover sport	2003 2003	100 g modumento	C Strainene Fanci Control Module							

# **Vehicle Diagnostics**

Lynx Veh	icle Co	verage - continued	Version 2.6.2	Fault	Fault	ata	ata	tors	Programming	Maintenance
Vehicle Model	Years	System	• New feature  • New feature	Read Fault Codes	Clear Fault Codes	Live Data	ECM Data	Actuators	Progra	Maint
Range Rover Sport	2005 - 2009	Body - Lighting Control	FLM - Front Lighting Module	•	•		•			
Range Rover Sport	2005 - 2009	, ,	PAM - Parking Aid Module	•	•	•	•			
Range Rover Sport		Body - Fuel Fired Heater	FFH - Fuel Fired Heater	•	•	•	•			
Range Rover Sport		Infotainment - Audio and Video	AAM - Audio Amplifier Module	•	•		•			
Range Rover Sport	2005 - 2009		ACM - Audio Control Module	•	•		•			
Range Rover Sport	2005 - 2009	Infotainment - Audio and Video	FEM - Front Electronic Module	•						
Range Rover Sport		Infotainment - Audio and Video Infotainment - Audio and Video	DACMC - Digital Audio Control Module 'C'  SRM - Satellite Audio Unit Module							
Range Rover Sport Range Rover Sport	2005 - 2009		TVM - Television Module							
Range Rover Sport	2005 - 2009		REM - Rear Entertainment Control Module	•	•					
Range Rover Sport	2005 - 2009		TEL - Cellular Telephone Control Module	•	•		•			
Range Rover Sport	2005 - 2009		TMC - Traffic Message Channel Module	•	•		•			
Range Rover Sport		Service Functions - Service Reset	IPC - Instrument Panel Control Module							•
Range Rover Sport	2005 - 2009		High Speed CAN Clear DTCs		•					
Range Rover Sport	2005 - 2009		Medium Speed CAN Clear DTCs		•					
Range Rover Sport	2005 - 2009		High Speed CAN ECU Reset							•
Range Rover Sport	2005 - 2009		Medium Speed CAN ECU Reset							•
5										
Range Rover Sport	2010 - 2011	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel V6)	•	•	•	•			•
Range Rover Sport	2010 - 2011	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel V8)	•	•	•	•			•
Range Rover Sport	2010 - 2011	Drive - Petrol EMS	PCM - Power Train Control Module (Petrol)	•	•	•	•			
Range Rover Sport	2010 - 2011	Drive - Transmission	TCM - Transmission Control Module (Diesel V6)	•	•	•	•			
Range Rover Sport	2010 - 2011		TCM - Transmission Control Module (Diesel V8)	•	•	•	•			
Range Rover Sport	2010 - 2011	Drive - Transmission	TCM - Transmission Control Module (Petrol)	•	•	•	•			
Range Rover Sport	2010 - 2011		RDCM - Rear Differential Control Module	•	•		•			
Range Rover Sport	2010 - 2011	Drive - Transfer Case	TCCM - Transfer Case Control Module	•	•		•			
Range Rover Sport		Drive - Adaptive Cruise Control	CCM - Cruise Control Module	•	•		•			
Range Rover Sport	2010 - 2011	Chassis - ABS / DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control	•	•	•	•			•
Range Rover Sport		Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•		•	•			
Range Rover Sport		Chassis - Parking Brake	PBM - Park Brake Module			•				•
Range Rover Sport		Chassis - ARCM	ARCM - Dynamic Response Module	•			•			
Range Rover Sport	2010 - 2011	Chassis - ATCM	ATCM - All Terrain Control Module			•				•
Range Rover Sport		Chassis - Suspension	RLM - Ride Level Control Module			•				•
Range Rover Sport		Chassis - Suspension	ADCM - Adaptive Damping Control Module	•		•				
Range Rover Sport	2010 - 2011	Body - Airbag	RCM - Restraints Control Module	•		•				
Range Rover Sport	2010 - 2011	Body - Airbag	OCS - Occupancy Classification System			•				
Range Rover Sport	2010 - 2011	Body - Climate Control Body - Body Controller	HVAC - Heating Ventilation Air Conditioning Control Module			•				•
Range Rover Sport	2010 - 2011	Body - Instruments	BCM - Body Control Module  IPC - Instrument Panel Control Module							
Range Rover Sport Range Rover Sport	2010 - 2011 2010 - 2011	Body - Lighting Control	HCM - Headlamp Control Module							
Range Rover Sport	2010 - 2011	Body - Lighting Control	HCMB - Headlamp Control Module 'B'	•	•		•			
Range Rover Sport	2010 - 2011	Body - Parking Aid	PAM - Parking Aid Module	•	•	•	•			
Range Rover Sport	2010 - 2011	Body - Immobiliser	Immobiliser	•	•		•			
Range Rover Sport		Body - Fuel Fired Heater	FFH - Fuel Fired Heater	•	•	•	•			
Range Rover Sport		Body - Seating	DSM - Drivers Seat Module	•	•		•			
Range Rover Sport		Body - Doors	DDM - Drivers Door Module	•	•		•			
Range Rover Sport	2010 - 2011		PDM - Passengers Door Module	•	•		•			
Range Rover Sport	2010 - 2011	Body - KVM	KVM - Keyless Vehicle Module	•	•		•			
Range Rover Sport	2010 - 2011	Infotainment - Audio and Video	AAM - Audio Amplifier Module	•	•		•			
Range Rover Sport	2010 - 2011	Infotainment - Audio and Video	ACM - Audio Control Module	•	•		•			
Range Rover Sport	2010 - 2011	Infotainment - Audio and Video	FEM - Front Electronic Module	•	•		•			
Range Rover Sport		Infotainment - Audio and Video	FCIM - Front Control Interface Module	•	•		•			
Range Rover Sport		Infotainment - Audio and Video	FCIMB - Front Control Interface Module 'B'	•	•		•			
Range Rover Sport		Infotainment - Audio and Video	DABM - Digital Audio Broadcast Module	•	•		•			
Range Rover Sport		Infotainment - Audio and Video	SRM - Satellite Audio Unit Module	•	•		•			
Range Rover Sport		Infotainment - Audio and Video	TVM - Television Module	•	•		•			
Range Rover Sport	2010 - 2011	Infotainment - APM	APIM - Accessory Protocol Interface Module	•	•					
Range Rover Sport	2010 - 2011	Infotainment - REM	REM - Rear Entertainment Control Module	•						
Range Rover Sport	2010 - 2011	Infotainment - TEL	TEL - Cellular Telephone Control Module	•						
Range Rover Sport	2010 - 2011	Infotainment - IPMB	IPMB - Image Processing Module 'B'							•
Range Rover Sport	2010 - 2011	Service Functions - Service Reset	IPC - Instrument Panel Control Module High Speed CAN Clear DTCs		•					
Range Rover Sport		Global Function - Clear DTCs Global Function - Clear DTCs	High Speed CAN Clear DTCs		•					
Range Rover Sport			Medium Speed CAN Clear DTCs						•	
Range Rover Sport Range Rover Sport		Global Functions - ECU Reset Global Functions - ECU Reset	High Speed CAN ECU Reset  Medium Speed CAN ECU Reset							
nange nover sport	2010 - 2011	Giobai i difetions - Leo Neset	iviculum speed CAIV ECO Neset							
Range Rover Sport	2012 - 2013	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel)	•	•	•	•			•
Range Rover Sport		Drive - Petrol EMS	PCM - Power Train Control Module (Petrol)	•	•	•	•			
Range Rover Sport		Drive - Transmission	TCM - Transmission Control Module (Diesel V6)	•	•	•	•			
Range Rover Sport		Drive - Transmission	TCM - Transmission Control Module (Diesel V8)	•	•	•	•			
Range Rover Sport	2012 - 2013	Drive - Transmission	TCM - Transmission Control Module (Petrol)	•	•	•	•			
Range Rover Sport		Drive - Transmission	GSM - Gear Shift Module	•	•		•			
Range Rover Sport	2012 - 2013	Drive - Transmission	RDCM - Rear Differential Control Module	•	•		•			
Range Rover Sport	2012 - 2013	Drive - Transfer Case	TCCM - Transfer Case Control Module	•	•		•			
Range Rover Sport	2012 - 2013	Drive - Adaptive Cruise Control	CCM - Cruise Control Module	•	•		•			
Range Rover Sport		Chassis - ABS / DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control	•	•	•	•			•
Range Rover Sport		Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•	•		•			•
Range Rover Sport		Chassis - Parking Brake	PBM - Park Brake Module	•	•	•	•			•
Range Rover Sport		Chassis - ARCM	ARCM - Dynamic Response Module	•	•		•			
Range Rover Sport		Chassis - ATCM	ATCM - All Terrain Control Module	•	•		•			
Range Rover Sport		Chassis - Suspension	RLM - Ride Level Control Module	•	•	•	•			•
Range Rover Sport		Chassis - Suspension	ADCM - Adaptive Damping Control Module	•	•		•			
Range Rover Sport	2012 - 2013	Body - Airbag	RCM - Restraints Control Module	•	•	•	•			

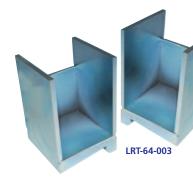
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Vehicle Model	Years	System	• New feature	Read Fault Codes	Clear Fault Codes	Live Data	ECM Data	Actuators	Progra	Maint
Range Rover Sport	2012 - 2013	Body - Airbag	OCS - Occupancy Classification System	•	•	•	•			
Range Rover Sport	2012 - 2013	Body - Climate Control	HVAC - Heating Ventilation Air Conditioning Control Module	•	•		•			
Range Rover Sport		Body - Body Controller	BCM - Body Control Module	•	•	•	•			•
Range Rover Sport	2012 - 2013		IPC - Instrument Panel Control Module	•	•		•			•
Range Rover Sport		Body - Lighting Control	HCM - Headlamp Control Module	•	•		•			
Range Rover Sport		Body - Lighting Control	HCMB - Headlamp Control Module 'B'	•	•		•			
Range Rover Sport		Body - Parking Aid	PAM - Parking Aid Module	•	•	•	•			
Range Rover Sport		Body - Immobiliser	Immobiliser	•	•		•			
Range Rover Sport		Body - Fuel Fired Heater	FFH - Fuel Fired Heater	•	•	•	•			
Range Rover Sport		Body - Seating	DSM - Drivers Seat Module	•	•		•			
Range Rover Sport	2012 - 2013		DDM - Drivers Door Module	•	•		•			
Range Rover Sport		Body - Doors	PDM - Passengers Door Module	•	•		•			-
Range Rover Sport		Body - KVM	KVM - Keyless Vehicle Module	•	•		•			-
Range Rover Sport		Body - RGTM	RGTM - Rear Gate/Trunk Module	•	•		•			
Range Rover Sport		Infotainment - Audio and Video	FCDIM - Front Control/Display Interface Module							
Range Rover Sport		Infotainment - Audio and Video	FCIM - Front Control Interface Module							
Range Rover Sport		Infotainment - Audio and Video	FCIMB - Front Control Interface Module 'B'	•	•					
Range Rover Sport		Infotainment - IPMB Service Functions - Service Reset	IPMB - Image Processing Module 'B'  IPC - Instrument Panel Control Module	-	•		•			•
Range Rover Sport Range Rover Sport	2012 - 2013	Global Functions - Service Reset			•					$\overline{}$
Range Rover Sport		Global Function - Clear DTCs	High Speed CAN Clear DTCs  Medium Speed CAN Clear DTCs							$\overline{}$
Range Rover Sport		Global Functions - ECU Reset	High Speed CAN ECU Reset		_				•	
Range Rover Sport		Global Functions - ECU Reset	Medium Speed CAN ECU Reset						•	
nange nover sport	2012 - 2013	Global Fullctions - ECO Neset	Wediam speed CAN ECO Neset							
Range Rover Evoque	2012 -	Drive - Diesel EMS	PCM - Power Train Control Module (Diesel)	•	•	•	•			•
Range Rover Evoque	2012 -	Drive - Petrol EMS	PCM - Power Train Control Module (Petrol)	•	•	•	•			
Range Rover Evoque	2012 -	Drive - Transmission	TCM - Transmission Control Module	•	•		•			•
Range Rover Evoque	2012 -	Drive - Transmission	GSM - Gear Shift Module	•	•		•			
Range Rover Evoque		Drive - Transmission	GSMB - Gear Shift Module 'B'	•	•		•			
Range Rover Evoque		Drive - Transmission	RDCM - Rear Differential Control Module	•	•		•			
Range Rover Evoque		Chassis - ABS/DSC	ABS / DSC - Antilocking brake System / Dynamic Stability Control	•	•	•	•			
Range Rover Evoque		Chassis - Steering Angle	SASM - Steering Angle Sensor Module	•	•	•	•			
Range Rover Evoque		Chassis - Parking Brake	PBM - Park Brake Module	•	•					•
Range Rover Evoque		Chassis - Power Steering	PSCM - Power Steering Control Module	•	•		•			
Range Rover Evoque		Chassis - Suspension	ADCM - Adaptive Damping Control Module	•	•		•			
Range Rover Evoque		Chassis - ATCM	ATCM - All Terrain Control Module	•	•		•			
Range Rover Evoque		Body - Airbag	RCM - Restraints Control Module	•	•		•			
Range Rover Evoque		Body - Airbag	OCS - Occupancy Classification System			•				
Range Rover Evoque		Body - Climate Control	HVAC - Heating Ventilation Air Conditioning Control Module							•
Range Rover Evoque		Body - Body Controller	BCM - Body Control Module							
Range Rover Evoque Range Rover Evoque		Body - Instruments	IPC - Instrument Panel Control Module							
Range Rover Evoque		Body - Lighting Control  Body - Lighting Control	HCM - Headlamp Control Module  HCMB - Headlamp Control Module 'B'							
Range Rover Evoque		Body - Parking Aid	PAM - Parking Aid Module							
		Body - Object Detection	SODL - Side Object Detection Control Module - Left		•					
Range Rover Evoque Range Rover Evoque		Body - Object Detection	SODE - Side Object Detection Control Module - Left  SODR - Side Object Detection Control Module - Right							
Range Rover Evoque		Body - Immobiliser	BCM - Body Control Module	•	•		•			
Range Rover Evoque		Body - Fuel-Fired Heater	FFH - Fuel Fired Heater	•	•		•			
Range Rover Evoque		Body - Seating	DSM - Drivers Seat Module	•	•		•			
Range Rover Evoque		Body - Seating	PSM - Passenger Seat Module	•	•		•			
Range Rover Evoque		Body - Doors	DDM - Drivers Door Module	•	•		•			
Range Rover Evoque		Body - Doors	PDM - Passengers Door Module	•	•		•			
Range Rover Evoque		Body - KVM	KVM - Keyless Vehicle Module	•	•		•			
Range Rover Evoque		Body - RGTM	RGTM - Rear Gate/Trunk Module	•	•		•			
Range Rover Evoque		Infotainment - Audio and Video	AAM - Audio Amplifier Module	•	•		•			
Range Rover Evoque	2012 -	Infotainment - Audio and Video	ACM - Audio Control Module	•	•		•			
Range Rover Evoque	2012 -	Infotainment - Audio and Video	FCDM - Front Control / Display Interface Module	•	•		•			
Range Rover Evoque		Infotainment - Audio and Video	FCIMB - Front Control Interface Module 'B'	•	•		•			
Range Rover Evoque	2012 -	Infotainment - Audio and Video	DABM - Digital Audio Broadcast Module	•	•		•			
Range Rover Evoque		Infotainment - Audio and Video	SRM - Satellite Audio Unit Module	•	•		•			
Range Rover Evoque		Infotainment - Audio and Video	TVM - Television Module	•	•		•			
Range Rover Evoque		Infotainment - REM	REM - Rear Entertainment Module	•	•		•			
Range Rover Evoque	2012 -	Infotainment - IPMB	IPMB - Image Processing Module 'B'	•	•		•			
Range Rover Evoque		Service Function - Service Reset	IPC - Instrument Panel Control Module							•
Range Rover Evoque		Global Function - Clear DTCs	High Speed CAN Clear DTCs		•					
Range Rover Evoque	2012 -	Global Function - Clear DTCs	Medium Speed CAN Clear DTCs		•					
D D E			THE LC LCANIFOLIS .							•
Range Rover Evoque	2012 -	Global Functions - ECU Reset	High Speed CAN ECU Reset							

### **Calibration Tools**

To help with air suspension calibration we also offer these calibration blocks which can be used in conjunction with our Lynx diagnostics kit.

LRT-64-003 Discovery 2
LRT-60-003 Range Rover P38





# **Vehicle Diagnostics**

# Section Fourteen

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"From a new complete chassis to a jubilee clip - we've got the lot."



repair & service

**DA3164** 

# **Axle/Steering/Suspension**

**Swivel Housing Kits** 

Corroded, worn or leaking swivel housings? These ten swivel housing kits from Britpart are a convenient way to ensure you have all the quality parts needed to

replace a Land Rover's swivel housing. DA3203 NEW Defender castor corrected swivel housings These are a direct replacement for vehicles normally using the FRC7065 swivel housing but they have the mounting holes positioned to give 3 degrees of additional castor. Full details in the suspension section.

- Swivel housing; swivel pin be

DA3191

**DA3163G NEW** 

**DA3164G NEW** 

Full kit with swivel housing Repair kit without swivel housing

Kit is for one side only. For full details of Green part numbers Full kit with swivel housing & OEM seals each kit list - www.britpart.com/swivelkits

Discovery 1 - up to JA32850 - with 12mm seals

Range Rover Classic - up to JA624516 - with 12mm seals

olate; shims; joint washers; swivel pin upper & swivel housing grease sachet Discovery 1 - up to JA32850 - with 8mm seals

Range Rover Classic - up to JA624516 - with 8mm seals ls; plate; shims; joint washers; swivel pin upper & swivel housing grease sachet Contents - Swivel housing; swivel pin bearing; gasket; oil sea

DA3165 DA3165P **DA3165G** *NEW* Discovery 1 - JA32851 onwards - non-ABS

Range Rover Classic - JA624517 onwards - non-ABS Contents - Swivel housing; swivel pin bearing; gasket; seals; plate; shims; joint washers; swivel pin upper - non-ABS & swivel housing grease sachet

DA3166P

DA3166P

DA3166G

DEW

Discovery 1 - with ABS

Range Rover Classic - with ABS

plate; shims; joint washers; swivel pin kit - upper - ABS & swivel housing grease sachet Defender - up to KA930455 Contents - Swit in bearing; gasket; seals; p I housing; swi DA3167P

swivel pin bearing; joint washers; seals; shims; swivel pin upper & swivel housing grease sachet **DA3178 DA3178P DA3178G NEW** Defender - from LA up to WA Contents - Swivel housing; swivel pin bearing; gasket; seals; plate; shims; joint washers; swivel pin upper - non-ABS & swivel housing grease sachet

DA3179 DA3179P DA3179G *NEW* Defender - XA onwards - non-ABS

n bearing; gasket; seals; plate; joint washers; swivel pin kit & swivel housing grease sachet **DA3180G NEW** Defender - XA onwards - with ABS el housing; swivel pi DA3180

swivel pin bearing; gasket; seals; plate; joint washers; swivel pin kit & swivel housing grease sachet **DA3169** DA3169P Series 2

Contents - Swivel housing; swivel pin; railko bush; thrust washer; swivel pin bearing; o-ring; lock washer; locker; shims; oil seal; retainer for oil seal; joint

washers & swivel housing grease sachet **DA3181P** Series 2A/Series 3

Contents - Swivel housing; swivel pin; railko bush; thrust washer; swivel pin bearing; o-ring; lock washer; locker; shims; oil seal; retainer for oil seal; joint washers & swivel housing grease sachet

### Stub Axle Kits

Handy kits when changing your Land Rover's stub axle!

Front Kits

DA3190 Defender - up to KA **DA3191** Defender - from LA

DA3192 Defender - from 2007 onwards **DA3193** Discovery 1 - up to JA032850

Discovery 1 - from JA032851 DA3194 DA3195 Range Rover Classic - from JA624517

**Rear Kits** 

DA3198 Defender 90 - from LA

DA3199 Defender - from LA with Salisbury axle

Discovery 1 - up to JA032850/Range Rover Classic - up to JA032850 **DA3196** Discovery 1 - from JA032851/Range Rover Classic - from JA032851

Suspension Ball Joint Repair Kits



Using these replacement ball joint kits is now a cost effective way to repair the Freelander front suspension arm

Freelander 1 - up to 5A999999 RBJ102920/930BJ

RBJ102920/930BJG - OEM Freelander 1 - from 6A000001 RBJ500680/690BJ

RBJ500680/690BJG - OFM LR007205-6BJ

Freelander 2 Ball joint for IR007205 & LR007206

LR007205-6BJ

# Steering Rack Ball Joint Repair Kits

Steering rack ball joint repair kits LR010673

Range Rover Sport - 2005 - 2013- M14 ball joints LR010674

Range Rover Sport - 2005 - 2009 - M12 ball joints



# Steering Box Repair Kit





# Air Suspension Compressors



At last, a cost effective and easy way to replace the OE air suspension compressor. These compressors are a direct replacement fit for the OE compressors that were fitted by the factory. They are made in Japan by Hitachi. By using the original brackets and pipes they are easy to install. The relay, which is included, must be changed. No need to reprogram the ECU (fault codes may need to be cleared).

- Direct replacement fit
- Cost effective
- No need to reprogram the air suspension ECU
- Uses all original mounting & pipework LR015303 & LR023964

LR023964

Discovery 3 - up to 9A513325 Range Rover Sport - up to 9A215622

LR015089 & LR025111

Range Rover L322 - from 6A198058

up to CA393639

# Suspension Bolt Kits





wore images	in the suspension section	
DA7202	Defender - up to KA930455	Front suspension
DA7200	Defender - LA930456 to WA159806	Front suspension
DA7203	Defender - XA159807 to 2A626645	Front suspension
DA7204	Defender - 2A625546 onwards	Front suspension
DA7201	Defender - up to YA185790	Rear suspension
DA7208	Defender - YA185791 onwards	Rear suspension
DA7205	Discovery 3/Discovery 4/Range Rover Spor	t - 2005 - 2012
	Front lower	Suspension arm
DA7207	Discovery 3/Discovery 4/Range Rover Spor	t - 2005 - 2012
	Rear upper	Suspension arm
DA7206	Discovery 3/Discovery 4/Range Rover Spor	t - 2005 - 2012
	Rear lower	Suspension arm

Discovery 4 - from 9A513325 Range Rover Sport - from 9A215622 A direct replacement compressor for all non-Hitachi vehicles. Manufactured by the OE company in Germany. The relay which is included must be changed.

LR061888 NEW Compressor, relay, fixings and bracket

LR045444 Compressor, relay and fixings LR044034 NEW Bracket only



# Repair & Service - Repair & Service Parts

# Front Hub, Bearing & Upright Assembly

Freelander 2 Replacement front hub, bearing & upright complete assembly. Offers a quick and cheaper alternative to replacing wheel bearing or hub as separate items, saving time and money.

DA1213 Right hand side
DA1214 Left hand side

Series - SWB

# Wheel Hub & Bearing

**LR014147**Wheel hub & bearing assembly kit - front Discovery 3/Discovery 4

Range Rover Sport - 2005 - 2013



Britpart Kits	OEM Kits	Wheel Bearir	ng Kits
RTC3534		Series 2/Series 3 - SWB/LWB up to 1980 - imperial	Front & rear
RTC3537		Series 3 - SWB/LWB - 1980 onwards - metric	Front & rear
DA2379	DA2379G	Defender - up to KA	Front
DA2380	DA2380G	Defender - up to KA	Rear
DA2381	DA2381G	Defender - LA onwards	Front & rear
DA2382	DA2382G	Discovery 1 - up to JA032850	Front & rear
DA2383	DA2383G	Discovery 1 - JA032851 onwards	Front & rear
DA2385	DA2385G	Range Rover Classic - non-ABS - up to JA624516	Rear
DA2384	DA2384G	Range Rover Classic - non-ABS - JA624517 onward	s Rear
DA2386	DA2386G	Range Rover Classic - ABS	Rear
DA2387	DA2387G	Range Rover Classic - ABS	Front
DA2388	DA2388G	Range Rover Classic - non-ABS	Front
FTC1507		Range Rover P38 <b>Note</b> - Bearing only	Front & rear





# f

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facebook.com/britpart

# **Braking**

**Brake Kits** 

DA6042	Front	Up to June 1980
DA6043	Rear	Up to June 1980
DA6044	Front	July 1980 onwards
DA6046	Rear	July 1980 onwards
Series - LWB DA6044	Front	4 cylinder except 1 ton
DA6045	Front	6 cylinder & 109 V8 Stage 1
DA6047	Rear	Including V8

Kits include - Brake shoes, wheel cylinders, brake springs & screws (where applicable)





# Anti-squeal shims



# Universal self adhesive noise dampening shims

# mintex)

### DA114

The shims are manufactured from wolverine and cut to shape and applied to the backing plate of the Brake pads prior to fitting to help eliminate any noise issues (should the pad be unshimmed). When used in conjunction with Mintex CeraTec silicon based lubricant, most brake noise related issues will be eradicated. Pack quantity 4.

### Cera-Tec Advanced Lubricant

Mintex Cera TEC is an advanced non-metallic universal lubricant that provides many benefits over traditional copper-based grease.

### DA2389

- Non-metallic content ABS and ESP friendly
- Operates to a high temperature (1,000°C)
- Non-conductive
- Free of copper and acid
- More effective at reducing any brake squeal
- Protects against corrosion and dirt
- Neutral colour prevents any visible residue or staining

# Brake Lubrication Brake Fitting Kit





### DA4105

Defender - 1987 - 2006

Brake fitting kit for brake pads STC 1601 &

# Parking Brake Spring Kits **NEW**





**LR031947KIT NEW**Discovery 4
Range Rover Sport - 2010 - 2013

SFS500012KIT NEW Discovery 3/Discovery 4 Range Rover Sport - 2005 - 2013

tpart.com

### Britpart XD Brake Pads

The Britpart range of XD Brake Pads gives you the opportunity of fitting a much higher quality brake pad than the price would indicate. Britpart has tested many different brake pads over the last 5 years and have found this brake pad specification offers Land Rover owners the best possible performance at this price level.

The XD Brake Pads are manufactured to an exact tolerance using only the best European friction materials to OEM specifications ensuring long life and low noise.

All raw materials are analysed in-house using a fully equipped quality laboratory with, for example, an atomic absorption device. After analysis the raw materials are mixed and pressed using several different methods to achieve the best brake pad for each application. Each part number is tailored to the application it is intended for. The XD Brake Pad range has been thoroughly tested on dynamometers and noise measuring rigs before being put through their paces on test tracks and extended operations tests to ensure a perfect and effective operation every time.

All pads are covered by the worldwide Britpart warranty and Britpart recommends they are fitted with the Britpart standard or performance brake

discs.



# M Brake Pads

Manufactured to OEM specifications ensuring long life and low noise.

Manufactured in a TS16949 & ISO14021 approved factory.

Asbestos, lead & CR6 free material.

The XD Brake Pad range meet all official legislation for quality and safety and are compliant with European ECE R90.

All XD Brake Pads are produced with an underlayer material designed to dampen vibrations to prevent noise and to reduce heat transfer to the brake fluid.

### IMPORTANT BRAKE INFORMATION

For exact change over points with vehicle applications please contact your local Britpart distributor with the full chassis number for the correct application. These references are intended as a guide only.

### Defender STC2952 1987 - 2006 Fror SFP000260 1987 - 2006 & 2007-Fror SFP000280 1987 - 2006 Rea STC1601 1987 - 2006 Rea SFP000250 1987 - 2006 & 2007-SFP000270 1987 - 2006 & 2007-Rea LR032954 2007-Discovery **Discovery** SFP500180 Fror STC9190 Fror SFP500160 Fror SFP500190 Rea Rea SFP500200 STC9189 Rea Discovery 2 Fror SFP500150 SFP500130 Rea Discovery 3 SFP500010 Fror IR019618 Fror LR019627 Real LR055454 Rea Discovery 4 SFP500010 Fror LR019618 Fror LR021253 Fror LR051626 Fror LR021316 Real LR019627 Real LR055454 Real IR015519 Real LR055455 Rea Freelander Freelander 1 SFP100360 Fror LR021899 Fror Freelander 2 LR004936 Fror LR003657 Rea LR023888 Real LR043285

	Range Rover	•	
	Range Rover Cla	ssic	
	SFP500180	1986 - 1994	Front
	SFP500200	1986 - 1994	Rear
nt	Range Rover P38	3	
nt	SFP500120	1994 - 2001	Front
ır	SFP500130	1994 - 2001	Rear
ir	Range Rover L32	22	
ır	SFC500080	2002 - 2009	Front
ır	SFP500010	2002 - 2009	Front
ır.	LR019618	2002 - 2009	Front
	SFP500070	2002 - 2009	Front
	SFP500210	2002 - 2009	Rear
	LR019627	2002 - 2009	Rear
nt	LR055454	2002 - 2009	Rear
nt	LR026221	2010 - 2012	Front
nt	LR020362	2010 - 2012	Front
ır	LR064181 <i>NEW</i>	2010 - 2012	Front
ır	LR025739	2010 - 2012	Rear
ır	LR015519	2010 - 2012	Rear
	LR032903	2010 - 2012	Rear
nt	Range Rover L40	)5	
ır	LR020362	2013 -	Front
	LR064181 <i>NEW</i>	2013 -	Front
nt	LR036574	2013 -	Rear
nt	LR065492 <i>NEW</i>	2013 -	Rear
ır	Range Rover Sp		
ır	SFP500010	2005 - 2009	Front
	LR019618	2005 - 2009	Front
nt	SFP500070	2005 - 2009	Front
nt	LR019627	2005 - 2009	Rear
nt	LR055454	2005 - 2009	Rear
nt	LR021253	2010 - 2013	Front
ır	LR020362	2010 - 2013 & 2014 -	Front
ır	LR064181 <i>NEW</i>	2010 - 2013 & 2014 -	Front
ır	LR051626	2010 - 2013 & 2014 -	Front
ır	LR019627	2010 - 2013	Rear
ır	LR055454	2010 - 2013	Rear
	LR025739	2010 - 2013	Rear
	LR015519	2010 - 2013	Rear
nt	LR055455	2010 - 2013	Rear
nt	LR036574	2014 -	Rear
	LR065492 <i>NEW</i>		Rear
nt	Range Rover Eve	oque	
ır	LR027309		Front
ır	LR027129		Rear
ır	LR043714		Rear

# Stainless Steel Brake Caliper Pistons & Kits



	Discovery Marige Novel Classic		
DA1166	Defender - HA701010 onwards	Front	
DA1167	Defender - 90/Discovery 1	Rear	
	Range Rover Classic		
DA1172	Defender - 110/130	Rear	
Stainless steel	brake caliper piston kits. Each kit is o	ne	
complete axle,	either front or rear as stated. The kit	t	
includes OEM	repair kit and grease sachet.		
Single Stainless Steel Pistons			
606683S NEW	/	Front	
Defender - up to HA701009/			
Discovery 1/Range Rover Classic			
606696S NEW	/	Rear	
Defender - 90/Discovery 1/Range Rover Classic			
STC201S NEW	/		
Defender - HA	701010 onwards	Front	
Defender - 110	0/130	Rear	

Defender - up to HA701009/

Front

DA1165

# Britpart XS Brake Pads

Detender		
STC2952G	1987 - 2006	Front
SFP000260G	1987 - 2006 & 2007-	Front
SFP000280G	1987 - 2006	Rear
STC1601G	1987 - 2006	Rear
SFP000250G	1987 - 2006 & 2007-	Rear
SFP000270G	1987 - 2006 & 2007-	Rear
LB032054G	2007-	Roar

**Discovery 4** SFP500010G

LR019618G

LR021253G

LR051626G

DA7418

DA7441

**DA7439** 

DA7414

**DA7419** 

DA7415

DA7416

DA7433

DA7421

DA7423

DA7435

DA7425

DA7426

**DA7427** 

DA7420 Defender

DA7417 Discovery 1

Defender

Defender

Defender DA7438 Defender

Defender

Discovery 1

Discovery 1

Discovery 1

Range Rover Classic

DA7422 Range Rover Classic

DA7434 Range Rover Classic

DA7424 Range Rover Classic

**DA7436** Range Rover Classic

**DA7437** Range Rover Classic

LHD

RHD

RHD

RHD

LHD

RHD

RHD

LHD

LHD

RHD

RHD

RHD

110

110

130

200Tdi

200Tdi

300Tdi

300Tdi

Discovery	
Discovery 1	
SFP500180G	Fror
STC9190G	Fror
SFP500160G	Fror
SFP500190G	Rea
SFP500200G	Rea
STC9189G	Rea
Discovery 2	
SFP500150G	Fron
SFP500130G	Rea
Discovery 3	
SFP500010G	Fron
LR019618G	Fron
LR019627G	Rea
LR055454G	Roa

Front

Front

Front

Rear

### LR021316G LR019627G

IMPORTANT BRAKE INFORMATION

LKU55454G	Kear
LR015519G	Rear
LR055455G	Rear
Freelander	
Freelander 1	
SFP100360G	Front
LR021899G	Front
Freelander 2	
LR004936G	Front
LR003657G	Rear
LR023888G	Rear
LR043285G	Rear

# S Brake Pads

The Britpart range of XS Brake Pads offers you the opportunity to have the exact factory production line specification of brake pad at an affordable

These pads offer the best possible combination of long life, pedal feel and noise suppression.

All the pads in the range use the same friction material specification that your Land Rover was originally made with.

The XS range of pads are all produced in one of the world's premium brake pad facilities where production procedures are carefully monitored to ensure a consistently good product.

The facility has both in-house testing and access to OE testing facilities to ensure all pads meet the exact specification required.

Britpart XS Brake Pads are ideal for high mileage or heavy-duty applications.

The exact **performance** material specification of production line brake pads.



# Range Rover

Karige Kover		
Range Rover Class		
SFP500180G	1986 - 1994	Fron
SFP500200G	1986 - 1994	Rear
Range Rover P38		
SFP500120G	1994 - 2001	Fron
SFP500130G	1994 - 2001	Rear
Range Rover L32	2	
SFC500080G	2002 - 2009	Fron
SFP500010G	2002 - 2009	Fron
LR019618G	2002 - 2009	Fron
SFP500070G	2002 - 2009	Fron
SFP500210G	2002 - 2009	Rear
LR019627G	2002 - 2009	Rear
LR055454G	2002 - 2009	Rear
LR026221G	2010 - 2012	Fron
LR020362G	2010 - 2012	Fron
LR064181G NEW	2010 - 2012	Fron
LR025739G	2010 - 2012	Rear
LR015519G	2010 - 2012	Rear
LR032903G	2010 - 2012	Rear
Range Rover L40	5	
LR020362G	2013 -	Fron
LR064181G <i>NEW</i>	2013 -	Fron
LR036574G	2013 -	Rear
LR065492G <i>NEW</i>	2013 -	Rear
Range Rover Spo	rt	
SFP500010G	2005 - 2009	Fron
LR019618G	2005 - 2009	Fron
SFP500070G	2005 - 2009	Fron
LR019627G	2005 - 2009	Rear
LR055454G	2005 - 2009	Rear
LR021253G	2010 - 2013	Fron
LR020362G	2010 - 2013 & 2014 -	Fron
	2010 - 2013 & 2014 -	Fron
LR051626G	2010 - 2013 & 2014 -	Fron
LR019627G	2010 - 2013	Rear
LR055454G	2010 - 2013	Rear
LR025739G	2010 - 2013	Rear
LR015519G	2010 - 2013	Rear
LR055455G	2010 - 2013	Rear
LR036574G	2014 -	Rear
LR065492G <i>NEW</i>		Rear
Range Rover Evo	que	
LR027309G		Fron
LR027129G		Rear
LR043714G		Rear

For exact change over points with vehicle applications please contact your local Britpart distributor with the full chassis number for the correct application. These references are intended as a guide only.

DA7443 Series 1 NEW RHD DA7442 RHD 86 inch Series 1 NEW DA7400 SWB 1958 - 1961. From chassis 141900105 to suffix F inclusive 4-cylinder Series 2 RHD DA7428 SWB LHD 1958 -1969 suffix F. 4-cylinder from chassis 141900105 to suffix F Series 2 DA7429 1969 4-cylinder to suffix G Series 2A SWB LHD DA7401 4-cylinder up to 1969 suffix G Series 2A **SWB** RHD 09/1961 - 01/1969 4-cylinder up to suffix F DA7402 Series 2A LWB DA7405 LWB RHD 6-cylinder with servo up to 1969 to suffix F Series 2A From 04/1969 suffix G. No servo 6-cylinder from suffix G. DA7406 Series 2A LWB DA7403 Series 3 SWB RHD Single line 4-cylinder & 6-cylinder **DA7407** SWB Dual lightweight up to 07/1980 Series 3 **DA7409** SWB RHD Dual to early 1980 Series 3 Lightweight dual up to 1975 with servo to chassis 95102970A DA7412 Series 3 SWB DA7413 Series 3 SWB RHD Dual up to 07/1980. Civilian body metric & imperial system DA7430 SWB LHD Series 3 No servo **DA7432** SWB LHD Dual system Series 3 Series 3 4-cylinder & 6-cylinder single line **DA7404** DA7408 Series 3 LWB From 07/1980 & air portable lightweight from July 1980 onwards & 1981 V8 dual Up to 06/1980 dual. 4-cylinder up to 06/1980 & V8 up to 09/1980 DA7410 Series 3 DA7431 LWB LHD Single line 4-cylinder & 6-cylinder Series 3 1985 - 1991 to VIN HA DA7411 Defender RHD

With front brake valve less ABS LA930456 - WA159806

Less front brake valve less ABS LA930456 - WA159806

1992 onwards from JA up to 2004

CSW from VIN KA & LA models from 1993

1988 - 1991 VIN HA90219

CSW from 1994 VIN LA

Up to VIN JA 1992

From VIN JA 1993

From 1994 non-ABS

From 1994 with ABS

From 1979 with rear valve

From 1979 with rear valve

ABS 1990 - 1991 VIN HA

ABS 1992 VIN JA

Ready made brake pipe sets...

· Easily fitted

Will not rust

More brake pipe kits

Non-ABS from 1987 VIN DA274121 (2-door) & DA273923 (4-door) OSF valve ABS 1986 up to VIN CA274120 (2-door) & CA273922 (4-door) front valve & bypass pipe From 1987 non-ABS from VIN DA274121 (2-door) & DA273923 (4-door) front valve & bypass pipe ABS front valve & bypass pipe 1986. 1983 up to VIN CA274120 (2-door) & CA273922 (4-door) 1986 onwards

1993 VIN KA air suspension Up to 1992 VIN HA with Clayton Dewandre Wabco 4-channel ABS www.britpart.com

Copper nickel brake pipe sets manufactured in the UK. Each set is for a complete specific Land Rover model. Pipes are cut to the correct length, fitted with solid brass unions and marked clearly to indicate the correct location on the Land Rover. Pipe fitting clips and brass in-line connectors are supplied where necessary



**Brake Pipe Sets** 

Brake pipe bending tool Can be used with all Britpart brake pipe kits.

DA7417

# **Electrics**

# Alternator Upgrade Kits



200Tdi alternator upgrade kits. Kits include uprated cable.

DA1195	Defender - 200Tdi	Upgrade the 45A alternator to 120A
DA1196	Discovery 1 - 200Tdi	Upgrade the alternator to 120A

### **Electronic Conversion Kits**



ETC5835K



This electronic conversion kit is for V8 points and has built in dwell adjustment with rpm protection when not running.

The Britpart electronic conversion kit replaces the existing points and condenser with a new reliable electronic module. For 4-cylinder petrol engines the Britpart electronic ignition module has been developed to work with the standard ignition coil and provides service free and accurate ignition timing. The kit can be easily fitted to standard points type 45D4 distributors without having to fit a new electronic ignition coil. We'd recommend fitting a new coil at the same time - PRC9858. Also available a new distributor with points to which this kit can be fitted - ETC5835.

### Ignition Lead Sets



These silicone HT lead sets are designed to meet or exceed the original equipment specification. The silicon cable has minimal interference with maximum suppression, it is also resistant to water, oils, chemicals and high temperatures. High quality with ISO 3808 class noise suppression performance.

### DA4102 Grey leads DA4102RED Red leads

Defender - 4.0 V8

Range Rover P38 - V8 - up to 1999 DA4104 Grey leads DA4104RED Red leads

Discovery 1 - V8 Range Rover Classic - V8

Note - Includes king lead

STC9124 Grey lead King lead with protective & waterproof

rubber coil cover Discovery 1 - V8

Range Rover Classic - V8

RTC6551 Grey leads RTC6551RED Red leads

Defender - 3.5 V8

Discovery 1 – 3.5 V8 carb & 3.5 V8 Efi Range Rover Classic - 3.5 V8 carb & 3.5 V8 Efi

Note - Includes king lead

NGC103740/810 NGC103740/810RED

Grey leads Red leads

Range Rover P38 Discovery 2 - 1999 onwards

NGC500370/410

Grey leads

Freelander 1 - 1.8K

**V8** Ignition Module



Discovery 1 & Range Rover Classic This kit extends the ignition module on a V8 engine away from the distributor to make it more reliable in wet conditions.

Kit to convert 3-pin to 2-pin applications



# Ignition Module & Link Lead STC1184K Module for V8 distributor

# Wiper Relay - Programmable

### AMR2341DELAY

Fed up with your Defender's intermittent wipers not being intermittent enough? Does it drive you mad when you give the screen a quick spray and it wipes for ages?



Fit this new relay in place of the standard AMR2341 to your vehicle to solve this problem. Once fitted you press the stalk down so that the wiper wipes and then back off again, now count/wait till you want another wipe, switch the stalk down and leave it on, this timing will now remain constant till you set another timing the same way or turn off the ignition at which point the relay reverts to a standard 6 second wipe interval. Another bonus is that the wipers will now only wipe once following a short burst of washer fluid or 3 times after a long burst.

This will work on all Defenders with the latching intermittent wiper stalk PRC7370 or AMR6106 HA onwards (stays down when pressed) but it will also work on 300Tdi and Td5 although on post 2002 Td5s the relay AMR2341 is located behind the speedo. Will not work with early stalk PRC3900 up to GA models.

# **Engine**

Complete 300Tdi cylinder heads. Supplied with valves and head bolts, pressure tested and with heat tell tale stickers on.

## Cylinder Heads

# Cylinder Liner Kit





LCJ000050LKIT Liner and piston for 1.8 litre K-series engines.

Cylinder Head Ancillaries

ERR5027COM

Note - This head has additional waterways for improved cooling. Use multi-leaf metal head gasket (LVB500220 - 3-hole) with this head.

STC1172B STC2802B DA2112B **DA2114B** 

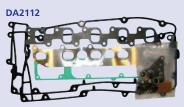
DA3143

**Head Gasket Kits & Head Bolt Sets** 

Head & Bottom C	Gasket Kits		
DA2112	Td5	Head set	No head gasket
DA2112-1	Td5	Head set	1-hole gasket
DA2112-2	Td5	Head set	2-hole gasket
DA2112-3	Td5	Head set	3-hole gasket
DA2113	Td5	Bottom set	
DA2112G-EARLY	Td5	Elring head set	No head gasket
	Defender - up to 1A622423 & Dis	scovery 2 - up to 1A	736339
DA2112G-LATER	Td5	Elring head set	No head gasket
	Defender - 1A622424 onwards &	Discovery 2 - 2A736	5340 onwards
DA2508 NEW	Defender - Puma 2.4	Head set	No head gasket
DA2114	Freelander 1 - 1.8 16v	Head set	Inc. head gasket
DA2115	Freelander 1 - 1.8 16v	Bottom set	
DA3143	Freelander 1 - 2.5KV6	Head set	Inc. head gasket
DA3145	Freelander 1 - 2.0 diesel L series	Head set	No head gasket

200Tdi	No head gasket
300Tdi	No head gasket
Td5	No head gasket
Freelander 1 - 1.8 16v	Inc. head gasket





























#### Filters - Bulk Air Defender - 1987 - 2006

Discovery 2 - 1998 - 2004/Freelander 1 Range Rover P38 AEU2147LX Defender/Discovery 1 Range Rover Classic - 1986 - 1994 Fuel

ESR4686X Defender/Discovery 2

ERR3340X Oil Defender/Discovery 1/Discovery 2

Range Rover Classic/Range Rover P38 JKR500020X Pollen - odour & particles Discovery 3/Discovery 4 Range Rover Sport - 2005 - 2013 ERR6299X Rotor

Defender/Discovery 2

# Repair & Service - Repair & Service Parts

## **Engines**

#### **Complete Engines**

Include fuel pump, injectors, injector pipes, timing assembly and bell housing. Complete engines are tested prior to despatch. Once tested the flywheel and manifolds are removed and the engine is packed without these parts. Outer timing covers, pulleys, manifolds, flywheel and turbo charger are not included.

#### **Stripped Engines**

Include sump, block, cylinder head, rocker cover, inner timing cover, camshaft and crankshaft gear.

#### **Short Engines**

Consist of block, crank, con-rods and pistons only.

#### **Engines - New**

STC4723N	Defender/Discovery 1/Range Rover Classic	300Tdi	Stripped
DA1182	Defender	2.4 Puma	Stripped
DA1228	Discovery 4/Range Rover Sport	3.0 TdV6	Stripped
DA2039	Freelander 1	1.8K	Complete











## **Bleed Screws**

Smart replacement anodised aluminium bleed screws for the top hose on a Td5 enaine.

PYP10008BLUE	Blue
PYP10008RED	Red

#### **Re-conditioned Engines**

These engines have been through the following rigorous processes:

- Complete strip down
- Removal of all core plugs
- Thorough cleaning in environmentally-friendly, solvent-free washing machines
- · Removal of all parts subject to wear
- Inspection of casings for signs of damage and corrosion
- Crack-testing of camshafts before and after re-grinding
- Re-boring of blocks and machining of decks to the correct surface finishes
- · Fitting of perfectly-balanced, machined con-rods in accordance with manufacturers recommended piston protrusions
- Meticulous re-building of engines in individual, contaminant-free workstations
- Renewal of all bearings and gaskets throughout the engine
- Renewal/overhaul of oil pumps
- Replacement of all core plugs
- · Dyno-testing of complete engines
- Final inspection
- Wrapping in cellophane and fitting into rigid, steel transportation frames

#### **Engines - Reconditioned**

Please enquire on availability for all these reconditioned engines STC4723E Defender/Discovery 1/Range Rover Classic Stripped **DA4250DIS** 





## Td5 Short Oil Filter **NEW**

Save time & effort with this easier to fit filter



#### LPX100590XD NEW

Td5 oil filter. Shorter than the standard filter which makes this one much easier to fit and remove.



## Heater Plug Upgrade Kit



Series - 2.25 diesel engine

DA1057PLUG

Replacement heater plug set for DA1057



# Injector Pipe Sets

Set of 4 injector pipes per kit

563165/6/7/8

Series - 2.25 diesel/Defender - 2.25 diesel

ETC4291/2/3/4

Defender 2.5 diesel & 2.5 diesel turbo STC793/4/5/6

Defender - 200Tdi RTC6732/3/4/5

Discovery 1/Range Rover Classic - 200Tdi

Defender/Discovery 1/Range Rover Classic - 300Tdi - Less EDC



## Main Bearing Sets



Standard size set Freelander 1 - K-Series 1.8 engine





Discovery 3 - 2.7 TdV6 Range Rover Sport - 2.7 TdV6 Undersize 0.5mm main bearing set and big Standard size Glyco brand set ends



## **BRITPART**

# Fuel Filter Holder

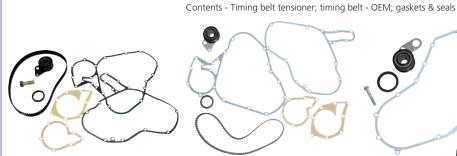
**DA1159** Defender - 2007 onwards Replacement fuel filter holder

## Oil Cooler Td5 oil cooler repair kit, to replace leaking oil cooler found in all Td5 engines, part of Repair Kit PBC500230 assembly. Replace just the faulty cooler and not the casting which normally is perfectly serviceable, includes all hardware required. All manufactured to exactly OEM specification.

## Oil Pump Gear Set



**DA4189** Oil pump gear set for V8 engines Discovery 1/Discovery 2/Range Rover P38



**DA1200G** 200Tdi engines - OEM kit



**DA1200** 200Tdi engines



300Tdi engines - up to VA117353



300Tdi engines - VA117354 onwards

Top Hat Liner Set

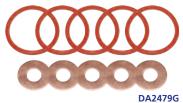
# Injector Washer Kits



DA2479LR

Td5 injector washer kits with O-rings and

washers DA2479LR Genuine set DA2479G OEM set **DA2479** Britpart set





#### DA1185

This flanged repair liner is suitable for damaged/porous 3.9/4.0/4.2/4.6 Rover V8 blocks. The block will require reboring and flange recess machining before fitting. This liner is the complete solution for fixing these blocks. The liner can be bored to

96.00mm for over-bored versions of the V8 engine, taking it to 5.0 litres. Semi finished bore 94.00mm (less 1.00mm for final finishing in bore).

#### **Dimensions**

Inside diameter - 94.00mm; outside diameter - 99.06mm; length - 135.64mm; flange - diameter - 105.23mm; flange depth - 5.33mm

# Manifold Inlet Seal Pressure Relief Valve

#### LR004404S

www.britpart.

Defender - Puma Manifold inlet seal. This is not available as a separate part from Land Rover.



## DA2376

300Tdi oil pump relief valve kit for Range Rover Classic Defender

Discovery 1



147



# **Heating**

## Heater Blower Motor Kit & Resistor Kit

#### DA4178

Range Rover Classic - 1990 - 1994 - 200Tdi with air con Discovery 1 - 200Tdi with air con

Atlantic British has developed this all inclusive kit designed and engineered to replace failed heater motors. The kit includes heater blower motor, blower wheel, motor mounting bracket and mounting screws, heater assembly seals, nylon ties, solder, shrink tubing (for soldered connections) and complete instructions. **Note** - When replacing the heater blower motor the vehicle's resistor must be upgraded to DA4178RESISTOR

#### **DA4178RESISTOR**

The air con blower motor resistor controls the speed of the blower motor and the force of the airflow out of the dash vents, it features a thermal-sink aluminium mounting plate that dissipates circuit heat effectively.



## **Heater Matrixes**



DA2155	Series 3	STC250	Discovery 1/Range Rover Classic - 1986 - 1994
AAP817	Defender - downward facing pipes	STC3135	Discovery 1/Range Rover Classic - 1992 - 1994
UTP1725	Defender - horizontal inlet/outlet pipes	JEF100150	Freelander 1 - up to YA999999
JEF100220	Defender - LHD - XA159807 onwards	STC3261	Range Rover P38
			-

## **Transmission**

## **Automatic Transmission Service Kits**

Degradation in oil can lead to judder, noise and a deterioration in gear change quality. ZF recommend oil and filter changes after 50,000 to 75,000 miles on automatic gearboxes to ensure optimum performance.

This is an easy change filter conversion kit for all vehicles using the ZF 6HP26 automatic transmission - Discovery 3, Discovery 4, Range Rover Sport - 2005 - 2013 and Range Rover L322 models. From the factory a fluid and filter change on this transmission is a very lengthy process. The sump and filter are normally one piece and fitting involves jacking the engine up and unbolting the mounts, plus the removal of the exhaust. *The fitting of this kit is far easier.* Once the fluid has been drained from the transmission simply remove the bolts from the old unit. Cut the old plastic sumps filter tube with a hacksaw. Slide the old sump out and remove the other end of the sawn off filter tube. The new separate filter can then be fitted and the new sump pan slides into place and is bolted up with the new gasket supplied. Once secure the transmission can be filled as per manufacturer's instructions. The new sump pan also has the added benefit that it is manufactured in durable steel rather than the plastic of the original item - LR007474. Also see DA6085 & DA6085G in service kit section. 7ltrs needed for oil change.

5 -	
DA2142G	Filter conversion kit - OEM
DA2143G	Replacement filter - OEM
DA2144G	Replacement gasket - OEM
TYK500050G	7F Lifequard fluid - 1ltr

DA2142	Filter conversion kit
DA2143	Replacement filter
DA2144G	Replacement gasket - OEM
TYK500050	Ravenol fluid - 1ltr



#### DA4500

Service kit for 4-speed gearbox. Kit comprises of oil screen, seals, o-rings and sealing washer.

Defender - up to 2007 Discovery 1 Discovery 2 Range Rover Classic Range Rover P38





#### A1113

Service kit for 5-speed gearbox. Kit comprises of oil screen, seal & o-ring

Range Rover L322 - 4.4 V8

Britpart has put together these boxed kits to help the fitter have all the necessary parts to do the job in one hit, saving time and money trying to find the necessary parts to do the job. These kits are also helpful to pass over the trade counter instead of having to hunt for the individual parts. One kit does one CV joint.

## Save *time* and *money* with a Britpart CV Joint kit

#### DA6050

Range Rover Classic - up to 1985

DA6051

Range Rover Classic - 1986 up to 1988 non-ABS axle suffix A up to EA305589

DA6052

Range Rover Classic - 1989 up to 1991 non-ABS axle suffix B from EA305590 up to

HA610293

Range Rover Classic - 1992 on non-ABS up to JA624755

DA6053

Range Rover Classic - 1986 up to 1991 with ABS up to HA610293 Note - 10 spline on half shaft to diff end **DA6054** Range Rover Classic - 1992 on non-ABS from KA624756 up to P38

Range Rover Classic - 1992 on with ABS up to P38

DA6055

Note - 24 spline on half shaft to diff end Range Rover Classic - 1992 on non-ABS from KA624756 up to P38

Range Rover Classic - 1992 on with ABS to P38

DA6056

Range Rover P38 - 1995 up to 2002

Note - 10 splines axle shaft to diff end DA6057

Defender - non-ABS with 23 internal splines



DA6058 Note 10 splines axle shaft to diff end

Defender - 1986 on non-ABS with 32 internal splines

DA6059 Note - 24 splines axle shaft to diff end

Defender - non-ABS and ABS models from LA up to 2007 DA6060

Discovery 1 - non-ABS up to JA32850

Note - 10 splines axle shaft to diff end DA6061

- non-ABS JA032851 onwards Discovery 1

DA6062 Note - 24 splines axle shaft to diff end

Discovery 1 - non-ABS - JA032851 onwards Discovery 1 - ABS models - JA032851 onwards

DA6063

Discovery 2

DA6064

Freelander 1 - up to YA999999 TCIE diesel and 1.8 petrol



DA1043

## Damper Kit

#### DA2352

Freelander 1 - up to 2006 4-cylinder

Not all viscous coupling problems are the fault of the unit itself, sometimes the damper is at fault, this kit prevents buying the whole coupling, just to replace the damper.

## We are now able to offer a cheaper alternative!

#### DA2355

The Range Rover L322 -2002 onwards, suffer from a common problem with the coupling shaft spline wearing between the front propshaft and front differential,

thus losing drive to the differential. The problem purely relates to the coupling shaft and the differential itself is not affected. Currently the only solution offered by Land Rover is to replace the propshaft and the whole complete front differential assembly a very expensive option! Using this new coupling shaft will enable you to replace just the propshaft and coupling shaft and leave the differential in place, therefore reducing both time (the differential need not be removed from the vehicle) and cost.







## Diff Repair Pans

#### **DA1043**

Front - includes filler plug Defender/Discovery 1/Range Rover Classic/ Series

Diff Coupling Shaft

#### DA1044

Rear - includes filler plug Defender 90/Discovery 1/ Range Rover Classic/ Series

#### DA1045

Front & rear - excludes filler plug Series - early models



Changing your clutch?

Then demand your dealer uses a clutch kit from Britpart!

• Extensive testing determined the ultimate specification

• Premier friction material gives longer life

Self centring bearing provides smooth operation

• Intense quality control ensure fit first time

#### **Heavy-duty Clutches & Parts**

DA5551 Defender/Discovery 1/Range Rover Classic - 200/300Tdi
Heavy-duty clutch kit Plate, cover & bearing
DA5551G NEW Defender/Discovery 1/Range Rover Classic - 200/300Tdi
OEM Heavy-duty clutch kit Plate, cover & bearing
DA5551KIT Defender/Discovery 1/Range Rover Classic - 200/300Tdi
Heavy-duty clutch kit Plate, cover, heavy-duty bearing
& heavy-duty clutch fork

DA5552 Defender/Discovery 1/Range Rover Classic - 200/300Tdi Heavy-duty clutch kit Plate, cover, less bearing

DA2357HD - Britpart kit / DA2357HDG - AP Driveline kit

Defender/Discovery 2 - Td5 Heavy-duty clutch kit Plate, cover, heavy-duty flywheel & bearing

Heavy-duty one-piece dual mass replacement flywheel designed to outlast the original. Kit also includes modified release bearing.

Note - Fitment of this kit will increase gearbox noise.

Note - Fitiment of	this kit will increase gearbox hoise.		
DA2357CP	Replacement clutch kit for DA2357HD	Heavy-duty clutch kit	Plate & cover
PSD103470BRG	Replacement clutch release bearing for DA2357HD	Clutch release bearing - heavy-duty	
FTC2957HD	Various applications - Defender/Discovery 1/Range Rover Classic	Clutch fork - heavy-duty	
FTC2957HDKIT	Various applications -	Clutch fork installation kit - heavy-duty	
	Defender/Discovery 1/Range Rover Classic - diesel only/non-V8	Includes heavy-duty clutch fork, slipper pads, but	sh, staple & clip
FTC5200HD	Defender - 1987 - 2006/Discovery 1/Discovery 2/Range Rover P38	Clutch release bearing - heavy-duty	

TCH DISC







Clutch Kits

#### Standard Clutches & Parts

DA5550	Defender/Discovery 2 - Td5	Clutch kit	Plate, cover & bearing
DA5550G	Defender/Discovery 2 - Td5	Clutch kit - OEM	Plate & cover less bearing
DA2357	Defender/Discovery 2 - Td5	Clutch kit	Plate, cover, flywheel & bearing
DA2357G <i>NEW</i>	Defender/Discovery 2 - Td5	Clutch kit - Valeo	Plate, cover & flywheel
STC8358	Defender - diesel (non-Td5)/Discovery 1 - diesel/Range Rover Classic	Clutch kit	Plate, cover & bearing
LR012199	Defender - 2007 onwards	Clutch kit	Plate & cover
LR012199C	Defender - 2007 onwards	Clutch cover	
LR012199P	Defender - 2007 onwards	Clutch plate	
STC8363	Series 3	Clutch kit	Plate, cover & bearing
DA2369	Series 2A	Clutch kit (9")	Plate & cover
DA2370	Series 2A	Clutch kit (91/2")	Plate & cover
EST110075/76KIT	Santana - 2.8 Anibal PS10 <b>NEW</b>	Clutch kit - Borg & Beck	Plate, cover & bearing
URB500060	Freelander 1 - 1.8 petrol	Clutch kit	Plate, cover & bearing
DA6250	Freelander 1 - 2.0 Td4	Dual mass flywheel conversion kit	
DA6250G	Freelander 1 - 2.0 Td4	OEM Dual mass flywheel co	onversion kit

The flywheel conversion kit can be used to replace the dual mass flywheel using a solid metal flywheel and a heavy duty clutch kit. Kit contains - solid mass flywheel, replacement clutch cover & replacement clutch plate. The one piece flywheel will not break up like the dual mass one so it is highly likely you will never need to change it again which means - lower cost, ease of fitment & potentially eliminating any future flywheel failures.

Note - This kit will make the gearbox more audible in the car at tick over and the kit doesn't include the release bearing - UUB000070.

Note - IIIIS KIL WII	Note - This kit will make the gearbox more addible in the car at tick over and the kit doesn't include the release bearing - 00b000070.			
DA6251	Service kit for DA6250		Plate & cover	
DA5558	Freelander 2 - 2.2 diesel	Clutch kit	Plate, cover & concentric slave cylinder	
LR008556	Freelander 2 - up to AH999999	Clutch kit	OEM Plate & cover	
DA5559	Freelander 2 - BH000001 onwards/Range Rover Evoque	OEM Clutch kit	Plate, cover & concentric slave cylinder	







## **Gear Boxes**



#### **Gear Boxes - New**

TRC103150	Defender	LT77 - 50A suffix L
TRC103270	Discovery 2	V8 efi
TRC102900	Freelander 1	Petrol 1.8K16

#### **Gear Boxes - Reconditioned**

DA3050	Defender	4-cylinder up to 200Tdi	LT77/S	50G/H
DA3051	Defender	200Tdi	LT77/S	56G/H
TRC103160E	Defender	300Tdi	R380	56J
DA3058	Defender	Td5	R380	68A
LR039149	Defender	2007 onwards	6-speed	
DA3052	Discovery 1	200Tdi	LT77/S	55G/H
DA3054	Discovery 1	300Tdi	R380	55J
TRC103350E	Discovery 2	Diesel - less oil cooler		
DA3055	Range Rover P38	Diesel	R380	65J

# Gear Change Kits



# Diff Overhaul Kits **NEW**

LT77 gearbox Range Rover Classic - up to LA Discovery 1 - up to LA

#### DA1253 NEW

R380 gearbox Range Rover Classic - MA onwards Discovery 1 - MA onwards Discovery 2

Front diff overhaul kit 4 bearings & 3 main oil seals Discovery 3/ Discovery 4/ Range Rover Sport - 2005 - 2013

Rear non-locking diff overhaul kit 6 bearings & 3 main oil seals Discovery 3/ Discovery 4/ Range Rover Sport - 2005 - 2013

Rear locking diff overhaul kit 5 bearings & 3 main oil seals Discovery 3/ Discovery 4/ Range Rover Sport - 2005 - 2013

## Diff Rebuild Kit



Freelander 2 Rear diff rebuild kit Customers may report excessive noise, either humming, a rumble or high pitched whine coming from the rear diff. This OEM kit will repair the pinion tail bearing which may cause the noise.



# Detent Repair Springclip **NEW**



#### **DA6247 NEW**

Detent repair springclip to fit Discovery 3 & 4 manual gearboxes. Experiencing problems engaging reverse gear? To save expensive gearbox repairs or replacements it may just be this simple clip has broken. It is easily checked and replaced without any removal of the gearbox itself.



## IRD Repair Kit



## DA2395

Discovery 3/Discovery 4 - TVB500360 **DA2428** 

Range Rover L322 - TVB500400 DA2427

Range Rover Sport - 2005 - 2013 - TVB500390

## **Propshaft Bearings**

Centre bearing assembly for rear propshafts



# Repair & Service - Repair & Service Parts



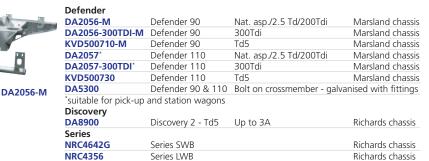


Transfer Boxes

KVD500710-M

DA5300

## Chassis - Complete Galvanised Frames



#### **Marsland Chassis**

Chassis have bolt on gear box crossmember as standard with anti-roll bar brackets front and rear. The main legs are in pressed pieces as original made from 2mm steel with 3mm stiffeners fitted and spotwelded internally for added strength where outriggers and suspension mounting points are fitted, effectively giving you 5mm of material where most needed. Bolt on rail for rear tub mountings and LH & RH steering damper bracket welded on as standard. All tapped holes redrilled and tapped, excess galv removed with riv nuts fitted for front & rear mud flaps, power steering pipe clips and step. Rear suspension upper link bush (A-frame) fitted with new M16 bolt and sleeve to fit old level bush.

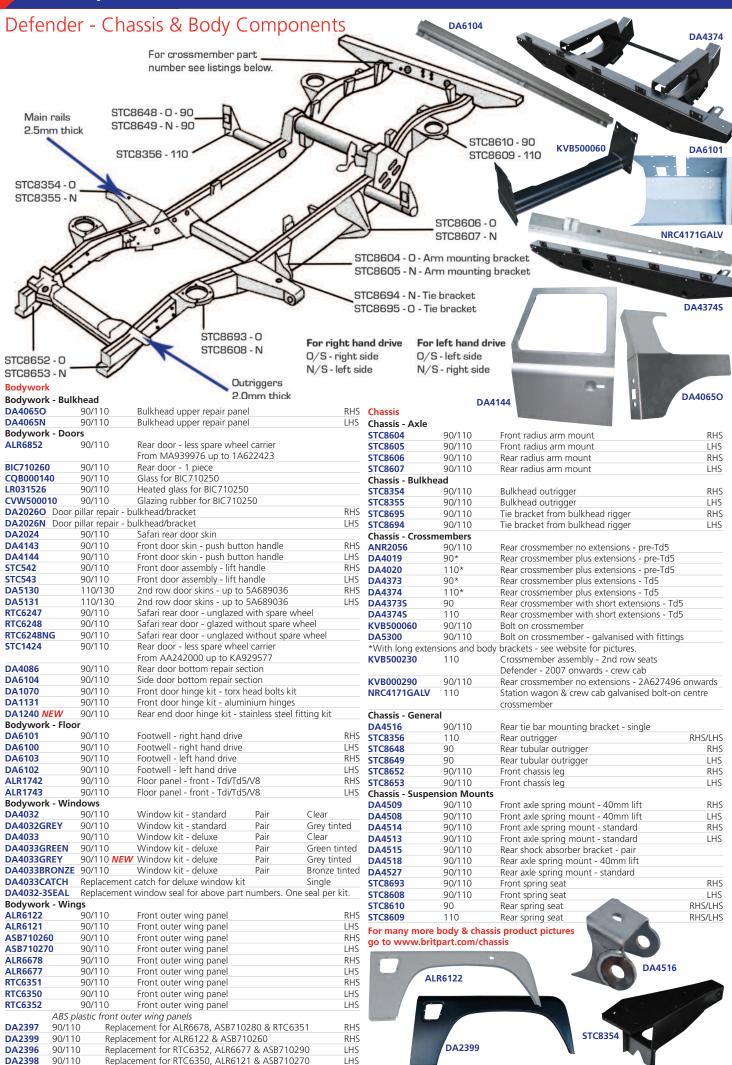
#### **Richards Chassis**

DA2056-300TDI-M

All Richards chassis are manufactured in the UK, using locally sourced materials and locally based machine shops. They are located close to the steel city, Sheffield, and therefore optimise the use of local steel, ensuring that all their chassis are formed from 2.5mm British steel which are all galvanised as standard. All profiling is done 'in house' using their own laser machine, enabling them to have greater control over the quality of parts used and the materials that they are formed from. The chassis are made using 2.5mm side rails which are 25% heavier than the standard 2.0mm rails. Overall this gives a small increase in the vehicle weight but has a massive effect on the long term durability of the chassis. Bolt on crossmembers are not supplied with Richards chassis but are available separately - see DA5300 above.

		This page is a selectic require is not listed h	on of the chassis' that we do. Please enquire if the chassis you ere.
	DA89	00	DA2057
KVD500730			DA2057-300TDI
		NRC4642G	
	DA1056	No.	
DA1188	DA1187	RTC4769	T
		NRC4356	
DPB000270GALV			
DA5681		DA1215	Galvanised Products
	DA1186		NRC4171GALV
DA5681 DPB000270GALV	Heavy-duty steel winch bumper Military front bumper	Defender - non air-con Defender	Suitable for DB12000i, DB9500i, DB9000C & DB8000 winches
RTC4769	Front bumperette - single	Defender/Series	
DA1188	Front mud flap brackets - pair	Defender 90 & 110	Equivalent to MTC3000 & MTC3001
DA1187	Rear mud flap brackets - pair	Defender 90	Equivalent to MUC3986 & MUC3987
DA1056	Military style bumperette - single	Lightweight	
DA1186	Standard height front shock turrets with fitting kit	Defender/Discovery 1/Range Ro	ver Classic
DA1215	Rear spring seat fitting kit	Defender - 90/Discovery 1/Rang	ge Rover Classic
DA1233	Rear spring seat fitting kit	Defender - 110 & 130	
NRC4171GALV	Bolt-on centre crossmember	Defender Station wagon & crev	v cab
		www.hritnart.com	

# Repair & Service Parts - Chassis & Body Components



# Discovery 1 - Chassis & Body Components

LR5822 LR5823	oors			Chassis - Bulkh		
185873	Door outer skin - MA163103 onwards	Front		ALR6272	Bulkhead - MA081991 onwards	Front
	Door outer skin - MA163103 onwards	Front	LHS			
LR8576 LR8577	Door outer skin - TA163104 onwards Door outer skin - TA163104 onwards	Front Front		Chassis - Crossi ALR8519	members Front floor crossmember	
LR8572	Door outer skin - TA163104 onwards	Rear		ALR8520	Rear crossmember	
LR8573	Door outer skin - TA163104 onwards	Rear		ASR1187	Rear floor crossmember	
1WC9084	Door outer skin - MA112622 onwards	Rear		DA4530	Rear crossmember end repair panels for crossmembe	r STC1066 Pair
1WC9085	Door outer skin - MA112622 onwards	Rear		STC1066	Crossmember assembly rear floor	
odywork - Fl	oor			Chassis - Gener	1	
SR1186	Rear floor plate			DA4516	Rear tie bar mounting bracket	Single
SR1594 SR1595	Floor panel		RHS LHS	DA4519	Rear body mount	Sirigio
	Floor panel		LH3			
odywork - G IWC4840		5-Door	рыс	Chassis - Suspe		5.11
WC4840	Wheel arch panel Wheel arch panel	5-Door	I II C	DA4509 DA4508	Front axle spring mount - 40mm lift	RH:
A4008O	Battery carrier	3 0001	RHS	DA4508 DA4514	Front axle spring mount - 40mm lift Front axle spring mount - standard	RH:
A4008N	Battery carrier		LHS	DA4513	Front axle spring mount - standard	LHS
WC6702	Bonnet assembly		2.1.5	DA4515	Rear shock absorber bracket	Pai
odywork - Si	•			DA4518	Rear axle spring mount - 40mm lift	
WC9060	Inner sill	3/5-Door	RHS	DA4527	Rear axle spring mount - standard	
WC9061	Inner sill	3/5-Door	LHS			
C2814	Outer sill	3-Door	RHS			
C2813	Outer sill	3-Door	LHS			
C2816	Outer sill	5-Door	RHS		• ASR1594	
C2815	Outer sill	5-Door	LHS			
dywork - W	lings					
WC6754	Wing - up to LA081991	Front	RHS		V.	
R6682	Wing - MA onwards	Front	RHS		•	
R6681	Wing - MA onwards	Front	LHS	-		
R9878	Wing - VA onwards	Front	RHS			
R9877	Wing - VA onwards	Front	LHS			The second secon
A4586O A4586N	Inner wing repair section Inner wing repair section	Front Front	RHS LHS	STC2816		The same of
				ALR8520		
ALR8576	DA45860			100	C1066	
ALR8576  Quara BRITE	ALR9877  DA4519		DA451	STO	C1066  DA4008N  DA41	530

# Repair & Service Parts - Chassis & Body Components

# Discovery 2 - Chassis & Body Components



	DA8902O	
	Rear chassis leg	RHS
	DA8902N	
١	Rear chassis leg	LHS
J	DA8903 <i>NEW</i>	
	Rear quarter chassis	

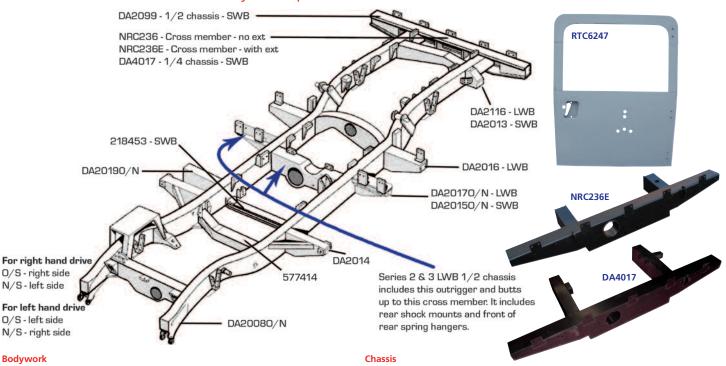




DA4515

# Repair & Service Parts - Chassis & Body Components

# Series 2 & 3 - Chassis & Body Components



Bodywork - Bulk	chead			
DA40650	SWB/LWB	Bulkhead upper repair panel		RHS
DA4065N	SWB/LWB	Bulkhead upper repair panel		LHS
Bodywork - Doo	rs			
395529	SWB/LWB	Door bottom		RHS
395530	SWB/LWB	Door bottom		LHS
DA2007	SWB/LWB	Door rubber		30m roll
DA2024	SWB/LWB	Safari rear door - skin		
RTC6247	SWB/LWB	Safari rear door - unglazed with sp	are wheel	
RTC6248	SWB/LWB	Safari rear door - glazed without s	pare wheel	
RTC6248NG	SWB/LWB	Safari rear door - unglazed withou	t spare wh	eel
DA2026O	Door pillar re	epair - bulkhead/bracket		RHS
DA2026N	Door pillar re	epair - bulkhead/bracket		LHS
DA4054	Bracket for D	)A2026N/DA2026O - pair		RHS/LHS
DA2023O	SWB/LWB	Door skin		RHS
DA2023N	SWB/LWB	Door skin		LHS
MTC5382	SWB/LWB	Door top - unglazed		RHS
MTC5383	SWB/LWB	Door top - unglazed		LHS
MTC5382G	SWB/LWB	Door top - glazed		RHS
MTC5383G	SWB/LWB	Door top - glazed		LHS
DA4086	SWB/LWB	Rear & side door bottom repair see	ction	
DA2156	SWB/LWB	Glazing kit - door top		Series 3
DA1070	SWB/LWB	Front door hinge kit - torx head bo	olts kit	
DA1131	SWB/LWB	Front door hinge kit - aluminium h	inges	
Bodywork - Foo	twells			
DA2001O	SWB/LWB	Footwell	RHD	RHS
DA2001N	SWB/LWB	Footwell	RHD	LHS
DA4018N	SWB/LWB	Footwell	LHD	RHS
DA4018O	SWB/LWB	Footwell	LHD	LHS
Bodywork - Win	dows			

DA4033GKEEN	200B/LVVB	window kit - deluxe	Pall
DA4033GREY	SWB/LWB	Window kit - deluxe NEW	Pair
DA4033BRONZE	SWB/LWB	Window kit - deluxe	Pair
DA4033CATCH	Replacement	catch for deluxe window kit	

Window channel

Window kit - standard

Window kit - standard

Window kit - deluxe

**DA4032-3SEAL** Replacement window seal for above part numbers. One seal per kit.

SWB/LWB

SWB/LWB

SWB/LWB

SWB/LWB

Bodywork - Wings

Aluminium front outer wing panels

330426 Series 2 & 2A - right & left hand drive RHS with no hole

330427 Series 2 & 2A - right & left hand drive LHS with no hole

ABS plastic front outer wing panels

DA2463 Series 2 & 2A - right & left hand drive Series 3 - right hand drive

DA2462 Series 2 & 2A - right & left hand drive LHS with no hole Series 3 - left hand drive

DA2464 Series 3 - right hand drive LHS with hole

DA2465 Series 3 - left hand drive RHS with hole



C	Chassis - Crossmembers					
2	18453	SWB	Gearbox crossmember - weld on			
5	59822	Military	Rear crossmember			
C	A4017	SWB	Rear crossmember / 1/4 chassis - with extensions and hangers			
N	IRC236	SWB/LWB	Rear crossmember - no extensions			
N	IRC236E	SWB/LWB	Rear crossmember - with extensions, no hangers			

Chassis - General	I		
DA2008O	SWB/LWB	Chassis leg - front	RHS
DA2008N	SWB/LWB	Chassis leg - front	LHS
DA2009	SWB/LWB	Extension piece (2 x 'U' shape sections) - for rear	
		crossmember	
DA2014	SWB/LWB	Bulkhead outrigger	
DA2015O	SWB	Rear tank outrigger	RHS
DA2015N	SWB	Rear tank outrigger	LHS
DA2017O	LWB	Rear tank outrigger	RHS
DA2017N	LWB	Rear tank outrigger	LHS
DA2019O	SWB	Front tank outrigger	RHS
DA2019N	SWB	Front tank outrigger	LHS
DA2099	SWB	<sup>1</sup> / <sub>2</sub> Chassis	

Chassis - Suspen	sion Mounts	
DA2013	SWB	Spring hanger
DA2016	LWB	Spring hanger - front
DA2116	LWB	Spring hanger - rear



2m length

Grey tinted

Bronze tinted Single

Clear

Clear Green tinted Grey tinted

Pair

DA2002

DA4032

DA4033

DA4032GREY

## Other - Chassis & Body Components



Freelander 1 ALR8710

Bulkhead front assembly



Freelander 2

DA5671 Bumper With headlamp power wash, front parking aid & front fog lamps.



DA5672 Bumper With headlamp power wash & front parking aid

Primed

## **Door Hinge Kits**





#### **DA1131** Defender/Series 3

Replacement aluminium front door hinges with stainless steel hinge pins. 4 hinges per set with a natural finish. Complete with fixings

#### DA1070 Defender/Series 3

Front door hinge kit with torx head bolts and all other fixings. Defender - 2007 onwards but can be used on earlier vehicles.

#### **DA1240** NEW

DA4033

Replacement Defender rear end door hinge kit. Supplied with stainless steel fitting kit.



#### Standard - Defender & Series

Standard kits have a metal catch. Pair.

DA4032 DA4032GREY Grey tinted





DA4033GREEN

DA4033CATCH

DA4032-3SEAL

Each kit does one window.

Replacement catch for deluxe window kit





#### DA1114

Discovery 3/Discovery 4 Range Rover Sport - 2005 - 2013 This handy little OEM kit is used to repair the temperamental fuel latch.

Defender stainless **steel fixings** - See vehicle enhancement ection for full details

## Window Kits

#### Deluxe - Defender & Series

Deluxe kits have rubber mounting strips to cover rivets and a plastic catch. Pair.

DA4033 Clear DA4033GREEN Green tinted DA4033GREY NEW Grey tinted DA4033BRONZE Bronze tinted











BRITPART

"STLTER

"Servicing a Land Rover just got a whole lot easier with Britpart!"

#### **Britpart Service Kits**

Quality service parts manufactured to O.E. specification and competitively priced.



Ever started servicing a Land Rover and then suddenly realised you haven't ordered a filter or forgot the sump plug washers?

Well now thanks to Britpart with one simple part number you can order your Land Rover service kit safe in the knowledge that all the parts you need will be there for you to complete the job.

No more frustrating half finished services!

Service kits -

#### Blue part number

Britpart filters & spark/heater plugs

## Red part number ending in 'P'

OEM filters & spark/heater plugs

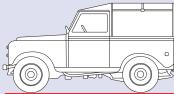
Green part number ending in 'LR' Genuine filters & spark/heater plugs

#### Land Rover Service Kits

Wide range of service kits using genuine filters & spark/heater plugs

Pictures for illustrative purposes only

Britpart stock a wide range of alternative brand service kits with OEM brands including Coopers, Mann, Mahle, Champion & NGK.



## DA6032

#### Series 21/4 petrol - 1964 onwards - Lucas ignition (fixed points)

RTC3184 606168 Fuel filter (in-line) Spark plugs Points (fixed) RTC3570

Condenser

Sump plug washer

**DA6033** 

#### Series 21/4 petrol - 1964 onwards

- Lucas ignition (sliding points)

RTC3472

RTC3184 606168 Fuel filter (in-line) RTC3570 Points (sliding) RTC364 RTC3288 RTC6621 Condenser Sump plug washer

#### DA6034

## Series 21/4 petrol - 1964 onwards

Ducei	lier ignition)	
1 x	RTC3184	Oil filter
1 x	606168	Fuel filter (in-line)
4 x	RTC3570	Spark plugs
1 x	RTC6625	Points
1 x	RTC6620	Condenser
1 v	243959	Sump plug washer

"all the parts you need will be there for you to complete the job"

#### Defender

#### **DA6000**

Defender - 21/2 petrol 7:1 compression

FRR3340 Oil filter NRC9238 156601 Fuel filter 243959 Sump plug washer FRC4808 Sump plug washer RTC3571 Spark plugs

7:1 compression ratio

#### DA6001 DA6001P

Defender - Turbo D

Oil filter FRR3340 NRC9238 RTC 6079 Fuel filter FRC4808 Sump plug washer **DA6002** DA6002P

Defender - 200Tdi

#### FRR3340

Oil filter NTC6660 AEU2147L 213961L Fuel filter Sump plug washer ETC7398 Sump plug washer

DA6003 DA6003P

Defender - 300Tdi Oil filter FRR3340 ESR2623 AFI 121471 Fuel filter

UAM2857L Sump plug washer Sump plug washer

DA6004LR ALU1403L DA6004 DA6004P

#### Defender - Td5

Oil filter LPX100590 Air filter Rotor filter FSR4238 ERR6299 Fuel filter

1001L Sump plug washer DA6040P DA6040LR CDU1001L DA6040 Defender - 2007 onwards

#### 2.4 & 2.2 - up to DA444246

LR004459 WII500040 Fuel filter PHE500060 Air filter 1013938 Oil drain plug inc. rubber sea

#### **DA6109 DA6109LR**

#### Defender - 2007 onwards 2.2 - DA444247 onwards

LR058104 Oil filter WJI500040 Fuel filter 1013938

# Oil drain plug inc. rubber seal

#### Freelander

#### **FREELANDER 1**

## DA6011

Freelander 1 - 1.8 petrol - up to YA999999

FSR4103 Air filter JKR100200 Pollen filter ALU14031 Sump plug washer NLP100290L Spark plugs

DA6012

#### Freelander 1 - 1.8 petrol - 1A000001 onwards

CDU1268 Oil filter FSR4103 Air filter JKR100280 Pollen filter Sump plug washer

ALU1403L DA6013P **DA6013** 

#### Freelander 1 - 2.0 diesel TCIE

FSR4103 Air filter WJN10046 Fuel filter JKR100200 Pollen filter Sump plug washer ALU1403L

#### DA6014P **DA6014LR** Freelander 1 - Td4 - up to 2A209830

LRF100150L PHF100500I Air filter ALU14031 Sump plug washer MUN000010 Fuel filter DA6015P **DA6015LR** 

### Freelander 1 - Td4 - 2A209831 onwards

LRF100150L Oil filter PHE100500L Air filter JKR100280 ALU1403L Pollen filter Sump plug washer WJN000080

#### **FREELANDER 2**

#### **DA6038** DA6038P DA6038LR

Freelander 2 - 2.2 diesel LR001247 Oil filter

LR005816 Air filter IR019589 Cabin filter LR006295 Drain plug gasket **DA6039** DA6039P **DA6039LR** 

Freelander 2 - 3.2 petrol

LR001419 Oil filter LR005816 Air filter Spark plugs LR019589 Cabin filter LR000506 Drain plug gasket





"Servicing a Land Rover just got a whole lot easier with Britpart!"

## scovery

	C		റ	<b>\</b> /	4 = 1	D)	~	П
DI	יכו	U	U	v		n	T	

DISCOVERY					
DA6005	DA6005	P			
Discover	ry 1 - 200Tdi -	up to JA018272			
1 x	ERR3340	Oil filter			
1 x	NTC1435	Air filter			
1 x	AEU2147L	Fuel filter			
1 x	213961L	Sump plug washer			
<b>DA6006</b>	DA6006	P			
Discover	ry 1 - 200Tdi -	- JA018273			
onwards	S				
1 x	ERR3340	Oil filter			
1 x	ESR1049	Air filter			
1 x	AEU2147L	Fuel filter			
1 x	213961L	Sump plug washer			
DA6007	D 4 6 0 0 7	D			

## Discovery 1 - 300Tdi

1 x	ERR3340	Oil filter
1 x	ESR1445	Air filter
1 x	AEU2147L	Fuel filter
1 x	UAM2857L	Sump plug washer
1 x	ALU1403L	Sump plug washer
DA6008		

#### Discovery 1 - 3.5 Efi

1 x	ERR3340	Oil filter
1 x	RTC4683	Air filter
8 x	ERR3799	Spark plugs
1 x	ESR4065	Fuel filter (in-line)
1 x	213961L	Sump plug washer

#### **DA6009** Discovery 1 - 3.9 Efi

1 x	ERR3340	Oil filter
1 x	ESR1445	Air filter
1 x	ESR4065	Fuel filter
1 x	ETC7398	Sump plug washer

## DISCOVEDY 2

DISCOVERY 2					
DA6004	DA6004	P DA6004LR			
Discover	ry 2 - Td5				
1 x	LPX100590	Oil filter			
1 x	ESR4238	Air filter			
1 x	ERR6299	Rotor filter			
1 x	ESR4686	Fuel filter			
1 x	CDU1001L	Sump plug washer			
<b>DA6010</b>	DA6010	P DA6010LR			
Discover	ry 2 - V8 4.0				
1 x	ERR3340	Oil filter			
1 x	ESR4238	Air filter			
8 x	NLP100320	Spark plugs			
1 x	ALU1403L	Sump plug washer			

#### **DISCOVERY 3**

DA6035P DA6035LR

Discovery 3 - 2.7 diesel - up to 6A999999					
1 x	1311289	Oil filter			
1 x	PHE000112	Air filter			
1 x	LR010075	Fuel filter			
1 x	JKR500020	Cabin filter			
1 x	1013938	Oil drain plug			
		inc. rubber seal			
DA6041 DA6041P DA6041LR					

DA6035

# Discovery 3 - 2 7 diesel - 74 onwards

COVC	y 5 2.7 an	coci /A olivvaluo
1 x	1311289	Oil filter
1 x	PHE000112	Air filter
1 x	JKR500020	Cabin filter
1 x	LR009705	Fuel filter
1 x	1013938	Oil drain plug
		inc. rubber seal
6037	DA603	7P DA6037LR

## Discovery 3 - 4.4 petrol

46087	DA6087	DA6087LR
		inc. rubber seal
1 x	1013938	Oil drain plug
1 x	JKR500020	Cabin filter
8 x	LR005253	Spark plugs
1 x	PHE000112	Air filter
1 x	LR007160	Oil filter
	,,	

#### DA6087 DA6087P Dis

	ry 3 - 4.0 V	6 petrol
1 x	4454116	Oil filter
(veh	icles with engi	ne oil cooler)
1 x	PHE000112	Air filter
1 x	JKR500020	Cabin filter
6 x	LR000604	Spark plugs
1 x	1013938	Oil drain plug
		inc rubber sea

#### **DISCOVERY 4**

DA6041	DA604	11P DA6041LR
Discove	ry 4 - 2.7 die	esel
	1311289	
	PHE000112	
		Cabin filter
	LR009705	
1 x	1013938	Oil drain plug
		inc. rubber seal
DA6086	DA608	36P DA6086LR
Discove	ry 4 - 3.0 V6	5 diesel
1 x	LR013148	Oil filter
1 x	PHE000112	Air filter
1 x	JKR500020	Cabin filter
1 x	LR009705	Fuel filter
1 x	1013938	Oil drain plug
		inc rubber seal
DA6087	DA608	37P DA6087LR
Discove	ry 4 - 4.0 V6	5 petrol
1 x	4454116	Oil filter
	cles with engir	
1 x	PHE000112	Air filter
		Cabin filter
		Spark plugs
1 x	1013938	
		inc rubber seal

iscove	ry 4 - 5.0 Va	8 petrol	
1 x	LR011279	Oil filter	
2 x	LR011593	Air filters	
1 x	JKR500020	Cabin filter	
8 x	LR032080	Spark plugs	
1 x	4594914	Oil drain plug	

## Range Rover

### **RANGE ROVER CLASSIC**

DAGGIO			
Range F	Rover Class	sic - 3.5 - 1970 ·	- 197
1 x	RTC3186	Oil filter	

1 x	RTC3186	Oil filter
2 x	605191	Air filters
1 x	JS660L	Fuel filter
8 x	RTC3573	Spark plugs
1 x	213961L	Sump plug washer
2 x	603330	Flame traps
1 x	RTC6623	Points (fixed)
1 x	RTC3472	Condenser
6017		

#### Range Rover Classic - 3.5 - 1975 - 1982

1 x	ERR3340	Oil fil	ter	
2 x	605191	Air fil	ters	
1 x	JS660L	Fuel f	ilter	
8 x	RTC3573	Spark	plugs	
1 x	213961L	Sump plug washe		
2 x	603330	Flame	e traps	
1 x	RTC6623	Point	s (fixed)	
1 x	RTC3472	Cond	lenser	
46018				
_	-	a =	4000	400

DA0010		
Range R	over Classic -	3.5 - 1982 - 1983
1 x	ERR3340	Oil filter
2 x	605191	Air filters
1 x	JS660L	Fuel filter
8 x	RTC3570	Spark plugs
1 x	213961L	Sump plug washer
2 x	603330	Flame traps
1 x	RTC6626	Points (sliding)
1 x	RTC3472	Condenser
DA 6040		

Range I	Rover Class	sic - 3.5 - 1984 - 1	1986
1 x	ERR3340	Oil filter	
2	COE 101	Air filtors	

1 x	ERR3340	Oil filter
2 x	605191	Air filters
1 x	JS660L	Fuel filter
8 x	RTC3570	Spark plugs
1 x	213961L	Sump plug washer
2 x	603330	Flame traps

#### DA6020

lange Rover Classic - 3.5 carb		
1986 -	1991	
1 x	ERR3340	Oil filter
2 x	605191	Air filters
1 x	JS660L	Fuel filter
8 x	RTC3812	Spark plugs
1 x	213961L	Sump plug washer
2 x	603330	Flame traps

#### Range Rover Classic - 3.5/3.9 Efi 19

986	- 19	991	up to	GA464553	
1	Х	ERR	3340	Oil filter	
1	Х	RTC	4683	Air filter	
1	Χ	NTC	5958	Fuel filter	
1	Х	213	961L	Sump plug washer	•

## Range Rover Classic - 3.9 Efi

## 1986 - 1994 from HA464554 up to LA647644

1 x	213961L	Sump plug washe
1 x	ESR4065	Fuel filter
1 x	RTC4683	Air filter
ΙX	EKK3340	Oil filter

#### Range Rover Classic - 3.9 Efi 1992 - 1994 - MA647645 onwards

1 x	ERR3340	Oil filter
1 x	ESR1445	Air filter
1 x	ESR4065	Fuel filter
8 x	ETC7244	Spark plugs
1 x	213961L	Sump plug washe

#### Range Rover Classic - 4.2 - 1992 - 1994

1 x	ERR3340	Oil filter
1 x	ESR1445	Air filter
1 x	ESR4065	Fuel filter
8 x	ERR3799	Spark plugs
1 x	213961L	Sump plug washer
		_

#### Range Rover Classic - 200Tdi Oil filter Air filter ERR3340

ESR1049 AEU2147L Fuel filter 213961L Sump plug washer

#### DA6007 DA6007P

## Range Rover Classic - 300Tdi 1 x ERR3340 1 x ESR1445

1.7	L31/1443	All liller
1 x	AEU2147L	Fuel filter
1 x	UAM2857L	Sump plug washe
1 x	ALU1403L	Sump plug washe

### **RANGE ROVER P38**

#### DA6025 Range Rover P38 - 4.0/4.6 up to TA346793 & from WA376580 up to WA385948

1 x	ERR3340	Oil filter
1 x	ESR341	Air filter
1 x	ESR4065	Fuel filter
8 x	ERR3799	Spark plugs
2 x	BTR8037	Pollen filters
1 x	UAM2857L	Sump plug washer
1 x	ALU1403L	Sump plug washer

#### Range Rover P38 - 4.0/4.6 from VA346794 up to VA376579 & from WA385949 onwards

1 x	ERR3340	Oil filter
1 x	ESR4238	Air filter
1 x	ESR4065	Fuel filter
8 x	ERR3799	Spark plugs
2 x	BTR8037	Pollen filters
1 x	UAM2857L	Sump plug washer
1 x	ALU1403L	Sump plug washer

#### DA6027P

#### Range Rover P38 - 2.5 DT to engine no. 33978348 up to (Dec 1995) type A oil filter

1 x	VYX000040	Sump plug washe
	BTR8037	Pollen filters
1 x	STC2827	Fuel filter
1 x	ESR341	Air filter
1 x	STC2180	Oil filter type A

#### DA6028 DA6028P

#### Range Rover P38 - 2.5 DT from engine no. 33988348 from (Dec 1995) up to TA346793 type B oil filter

6029	DA602	9P
1 x	VYX000040	Sump plug washe
2 x	BTR8037	Pollen filters
1 x	STC2827	Fuel filter
1 x	ESR341	Air filter
1 x	STC3350	Oil filter type B

#### Range Rover P38 - 2.5 DT from engine no. 33988348 from (Dec 1995) from TA346794 type B oil filter

1 x	STC3350	Oil filter type B
1 x	ESR4238	Air filter
1 x	STC2827	Fuel filter
2 x	BTR8037	Pollen filters
1 x	VYX000040	Sump plug washer

#### **RANGE ROVER L322**

#### DA6030P DA6030LR DA6030 Range Rover L322 - 3.0 diesel

6021	DA6021	D DAC0241
1 x	VYX000040	Sump plug washe
1 x	JMO000010	Pollen filter
1 x	WFL000070	Fuel filter
1 x	PHE000040	Air filter
1 x	LPZ000020	Oil filter

#### DΔ

Ra

nge R	over L322 -	4.4 V8 M62
1 x	LPW500030	Oil filter
1 x	PHE000050	Air filter
1 x	JMO000010	Pollen filter
1 x	VYX000040	Sump plug washe
8 x	NLP000030	Spark plugs
16065	DAGOG	5D DA60651

#### Range Rover L322 - 4.4 V8 AJ petrol & 4.2 Supercharged

COCC	DACOCCI	DACOCC
		inc rubber seal
1 x	1013938	Oil drain plug
		Spark plugs
		Cabin filter
1 x	PHE500021	Air filter
1 x	LR007160	Oil filter

# DA6066 DA6066P DA606 Range Rover L322 - 3.6 V8 diesel

ige i	OVEL LJZZ -	J.U VU GIESEI
1 x	LR002338	Oil filter
1 x	PHE500021	Air filter
1 x	JMO000010	Cabin filter
1 x	WJI500030	Fuel filter
1 x	1013938	Oil drain plug
		inc rubber seal

1 X	1013938	Oil d	rain plug
		inc ru	ubber seal
<b>DA6067</b>	DA60	67P	<b>DA6067L</b>
Range R	lover L322	- 4.4 V8	3 diesel
1 x	LR022896	Oil fi	lter
2 x	LR011593	Air fi	lters

## 1 x IMO000010 Cabin filter

ange Rover L322 - 5.0 V8 petrol			
	DA60	68P DA6068LF	ł
1 x	4594914	Oil drain plug	
1 x	LR029098	Fuel filter element	
1.7	31010000010	Cabili lillei	

1 x	LR011279	Oil filter
2 x	LR011593	Air filters
1 x	JMO000010	Cabin filter
8 x	LR032080	Spark plugs
1 x	4594914	Oil Drain plug



#### Range Rover - continued

#### **RANGE ROVER L405**

DA6095	DA60	J95P	DA6095
Range R	over - 3.0	V6 diese	el
1 x	LR013148	Oil filt	ter
2 x	LR011593	Air fil	ter
1 x	LR041978	Fuel f	ilter
1 x	LR036369	Cabin	filter
1 x	1013938	Oil dr	ain plug

## inc. rubber seal DA6096P DA6096LR

ange R	over - 4.4	V8 diesel
1 x	LR022896	Oil filter
2 x	LR011593	Air filter
1 x	LR029098	Fuel filter
1 x	LR036369	Cabin filter
1 x	4594914	Oil drain plug

# inc. rubber seal DA6097 DA6097P DA6097LR Range Rover - 3.0 V6 petrol - up to

A 1203	<i>31</i>	
1 x	LR011279	Oil filter
2 x	LR011593	Air filter
1 x	LR036369	Cabin filter
6 x	LR041664	Spark plugs
1 x	4594914	Oil drain plug

#### DA6098 DA6098P DA6098LR Range Rover - 3.0 V6 petrol - EA128398

nwards		
1 x	LR011279	Oil filter
2 x	LR011593	Air filter
1 x	LR036369	Cabin filter
6 x	LR050998	Spark plugs
1 x	4594914	Oil drain plug

# DA6099 DA6099P DA6099LR Range Rover - 5.0 V8 petrol naturally aspirated & supercharged - 2014 MY

1 x	LR011279	Oil filter
2 x	LR011593	Air filter
1 x	LR036369	Cabin filter
8 x	LR032080	Spark plugs
1 x	4594914	Oil drain plug
		inc. rubber sea

#### **RANGE ROVER SPORT**

DA6035	DA60	35P DA6035	1	
Range Rover Sport - 2.7 diesel				
up to 6A	1999999			
1 x	1311289	Oil filter		
1 x	PHE000112	Air filter		
		- 1.600		

6048	DA6048F	DA6048LR
		inc. rubber seal
1 x	1013938	Oil drain plug
1 x	JKR500020	Cabin filter
1 x	LR010075	Fuel filter
1 x	PHE000112	Air filter
1 x	1311289	Oil filter

# Range Rover Sport - 2.7 diesel from 7A000001

1 x	1311289	Oil filter
1 x	PHE000112	Air filter
1 x	LR009705	Fuel filter
1 x	JKR500020	Cabin filter
1 x	1013938	Oil drain plug

## DA6036 DA6036P DA6036LR

nge R	over Sport	- 3.6 diesel
1 x	LR002338	Oil filter
1 x	PHE000112	Air filter
1 x	LR009705	Fuel filter
1 x	JKR500020	Cabin filter
1 x	1013938	Oil drain plug
		inc. rubber seal

#### DA6037 DA6037P DA6037LR Range Rover Sport - 4.2/4.4 petrol

90	over spore	412/414 pctio
1 x	LR007160	Oil filter
1 x	PHE000112	Air filter
8 x	LR005253	Spark plugs
1 x	JKR500020	Cabin filter
1 x	1013938	Oil drain plug
		inc. rubber seal
16086	DA608	6P DA6086

# Range Rover Sport - 3.0 V6 diesel 1 x LR013148 Oil filter

1 x	PHE000112	Air filter
1 x	JKR500020	Cabin filter
1 x	LR009705	Fuel filter
1 x	1013938	Oil drain plug
		inc rubber sea

#### DA6088 DA6088P DA6088LR Range Rover Sport - 5.0 V8 petrol

1 x	LR011279	Oil filter
2 x	LR011593	Air filters
1 x	JKR500020	Cabin filter
8 x	LR032080	Spark plugs
1 x	4594914	Oil drain plug

#### DA6095 DA6095P DA6095LR Range Rover Sport - 3.0 V6 diesel -EA000001 onwards

1 x	LR013148	Oil filter
2 x	LR011593	Air filter
1 x	LR041978	Fuel filter
1 x	LR036369	Cabin filter
1 x	1013938	Oil drain plug
		inc. rubber seal

#### DA6096P DA6096LR Range Rover Sport - 4.4 V8 diesel -

# BA000001 onwards 1 x LR022896 Oil filter 2 x LR011593 Air filter 1 x LR029098 Fuel filter

2 x	LR011593	Air filter
1 x	LR029098	Fuel filter
1 x	LR036369	Cabin filter
1 x	4594914	Oil drain plug
		inc. rubber sea

#### DA6097 DA6097P DA6097LR Range Rover Sport - 3.0 V6 petrol - up to EA301262

2 x	LR011593	Air filter
1 x	LR036369	Cabin filter
6 x	LR041664	Spark plugs
1 x	4594914	Oil drain plug
		inc. rubber seal

#### DA6098 DA6098P DA6098LR Range Rover Sport - 3.0 V6 petrol -EA301263 onwards

1 v	I R011279	Oil filter
2 x	LR011593	Air filter
1 x	LR036369	Cabin filter
6 x	LR050998	Spark plugs
1 x	4594914	Oil drain plug
		inc rubber sea

# Range Rover Sport - 5.0 V8 petrol naturally aspirated & supercharged -

ΤX	LR011279	Oil filter
2 x	LR011593	Air filter
1 x	LR036369	Cabin filter
8 x	LR032080	Spark plugs
1 x	4594914	Oil drain plug
		inc. rubber seal

#### **RANGE ROVER EVOQUE**

DA6089	DA6089P	DA6089LF		
Range Rover Evoque - 2.0 petrol				
without pollution sensor				

6090	DA6090I	DA6090LR
1 x	LR025048	Oil drain plug
4 x	LR025605	Spark plugs
1 x	LR019192	Cabin filter
1 x	LR029078	Air filter
1 x	LR025306	Oil filter

# Range Rover Evoque - 2.0 petrol with pollution sensor

1 x	LR025306	Oil filter
1 x	LR029078	Air filter
1 x	LR019589	Cabin filter
4 x	LR025605	Spark plugs
1 x	LR025048	Oil drain plug

#### DA6091 DA6091P DA6091LR Range Rover Evoque - 2.2 diesel without pollution sensor

<b>A6092</b>	DA60921	DA6092LR
1 x	LR006295	Oil drain plug seal
1 x	LR004304	Oil drain plug
1 x	LR001313	Fuel filter
1 x	LR019192	Cabin filter
1 x	LR029078	Air filter
1 x	LR001247	Oil filter

# Range Rover Evoque - 2.2 diesel with pollution sensor

1 x	LR001247	Oil filter
1 x	LR029078	Air filter
1 x	LR019589	Cabin filter
1 x	LR001313	Fuel filter
1 x	LR004304	Oil drain plug
1 x	LR006295	Oil drain plug sea

"all the parts you need will be there for you to complete the job"



## Automatic Transmission Fluid Change Kits

Degradation in oil can lead to judder, noise and a deterioration in gear change quality. It is recommended that oil and filters are changed after 50,000 to 75,000 miles on automatic gearboxes to ensure optimum performance.

DA6085 Britpart pan with Ravenol oil
DA6085G ZF pan with ZF oil
Automatic transmission fluid change kit
for vehicles with either a 6HP26 or 6HP28
ZF 6-speed automatic gearbox.
Ideal for high mileage vehicles and
towing vehicles. Kit comprises of pan
assembly, transmission fluid, screws,

sleeve & plugs.
Suitable for Discovery 3 & Discovery

Discovery 3 & Discovery 4 Range Rover Sport - 2005 - 2013 Range Rover L322

Also see DA2142 & DA2142G in transmission section.



DA6106 Britpart pan with ZF oil
Automatic transmission fluid change kit
for vehicles with ZF 8HP70 8-speed
automatic gearbox. Ideal for high mileage
vehicles and towing vehicles. Kit
comprises of pan assembly, transmission
fluid, screws & plug.
Suitable for Discovery 4
Range Rover L322 - 2010 - 2012
Range Rover Sport - 2010 - 2013
& 2014 onwards





# Clips, Clamps & Nipples







Jubilee Clips		
CN100208L	20mm	Qty 10
CN100508L	32 - 52mm	Qty 5
CN100909	70 - 90mm	Qty 1



<b>Grease Nipples</b>		
234532	Short thread	Qty 10
TYL100030	Long thread	Qty 10



Cleans & degreases brake and clutch parts. Evaporates quickly. Simplifies dismantling and assembly. Removes dust, oil, grease & brake fluid. Sprays from any angle.



## Hylomar Sealants & Compounds

#### RTC3347

#### Hylomar Universal Blue - gasket & jointing compound - 100g

Non setting universal jointing compound that is resistant to fuels, coolants and lubricants. Use on gaskets and machined metal surfaces. High temperature capability up to 250°C with unlimited assembly time. Easy disassembly for service maintenance and allows for differential thermal expansion of components. Excellent vibration resistance



#### STC4404

#### Hylomar 607 Silicone Sealant - 300ml

Engineering grade with excellent gap filling properties. Forms any size or shape of gasket instantly and remains flexible and will not shrink. Bonds to metal, glass, ceramics, plastics, fibres and wood. Resists most solvents. Good fluid resistance - not petrol or diesel. Electrical insulator with maximum constant operating temperature 250°C. Neutral curing. Tolerant of some oil and grease, ensure surfaces are clean



## RTC3254 Hylomar 101 Silicone Sealant gasketing, sealing & bonding compound - 85g

Engineering grade which forms any size or shape of gasket instantly and remains flexible and will not shrink. Bonds to metal, glass, ceramics, plastics, fibres and wood. Resists most solvents. Electrical insulator. Maximum constant operating temperature 250°C with neutral curing. Ensure surfaces are free from



#### STC4600

#### Hylomar 3400 Anaerobic Gasket Compound - 300ml

Excellent resistance to automotive fluids including fuels with an operating temperature -40°C to 150°C. Machined metal to metal surface only, not suitable for pressed steel. No gap filling. Latest generation anaerobic gasket compound. Single part product. Suitable for K-series engines. Ensure surfaces are free of oil



## Land Rover Genuine Consumables

Anti-freeze PDA500300	Anti-freeze	1 litre
PDA500310	Anti-freeze	5 litres
Cleaners		
STC50543	General purpose/brake cleaner	200ml
STC50544	General purpose/brake cleaner	400ml
STC50549	Paint and resin hand cleaner	400ml
LR023889	Leather & vinyl cleaner - Contents - 1 $\times$ 150ml leather protect 1 $\times$ 150ml leather soft cleaner & 1 $\times$ sponge and cloth	ion cream;

Fluids & Oils		
SIJ500030	Brake fluid	500ml
SIJ500040	Brake fluid - Dot 4	1 litre
STC50531LR	Automatic transmission fluid 402	1 litre
STC4861	Transmission fluid – transfer box	500ml
STC9157	Manual transmission fluid 94	5 litres
STC9158	Manual transmission fluid 94	1 litre
STC50519LR	Power assisted steering fluid/ACE	1 litre
VYK000010	Gear oil - MTF94	1 litre

Miscellaneous		
STC4676	De-icer	500ml
STC4672	Screen wash	250ml
STC4687	Screen wash	500ml
STC9155	Specialised lubricant	250ml
STC50550	Loctite 5900 gasket adhesive	50ml
STC50551	Flexible adhesive sealant	300ml



#### DA6441

# Hylosil 100 Series Instant Gasket - 85g Engineering grade amine curing RTC silicone sealant with a proven

performance in aftermarket applications. Non corrosive. Forms any size or shape of gasket instantly. Remains flexible, will not shrink Bonds to metal, glass, HYLOSIL 100 SERIES ceramics, plastics, fibres and wood. Resists most solvents. Electrical insulator. Ensure surfaces are clean and dry before

Paints *Cont	tains paint stick and	l clear lacquer
RTC6870VT	Touch up kit*	Alpine white
STC2864VT	Touch up kit*	Oxford blue
STC2828VT	Touch up kit*	Rioja red
STC1774VT	Touch up kit*	Epsom green
STC4235VT	Touch up kit*	Blenheim silver
STC4596VT	Touch up kit*	Oslo blue
STC2862A	Aerosol - 150ml	Monza red
RTC6401VA	Aerosol - 150ml	Windjammer blue

Glass repair kit

CES500020

# **Repair & Service Parts - Consumables**

## Castrol Classic Oils

A conventional multi-grade engine oil of good all round performance for pre-1980 modern classic cars.

Classic XL 20W-50 - 1 gallon tin **DA6260** Classic XL 20W-50 - 1 litre tin DA6261

Mineral based, multi-grade, crankcase lubricant. Designed to facilitate running-in of new and reconditioned diesel and petrol engines.

Running In Oil No. 2 - 1 gallon tin DA6262

Castrol R40 provides the ultimate in lubrication.

DA6263 R40 - 1 litre bottle

Originally specified grade for Series steering boxes and relays. EP140 Extreme Pressure API GL4 - 1 litre tin DA6264

Extreme pressure multi-purpose gear oil for hypoid and non-hypoid applications.

DA6265 EP90 Extreme Pressure API GL4 - 1 litre tin

## Castrol Classic Oils, total care and protection for your classic vehicle.

For much more information on each product and images visit www.britpart.com/castrol

Lead replacement fuel additive for use with lead-free fuel. Protects engine against valve

seat recession under all driving conditions. **DA6266** Valvemaster Lead Replacement Additive - 250ml bottle

Castrol Valvemaster Plus provides an octane boost to unleaded fuel, reducing pinking,

knocking or the need to retune.

DA6267 Valvemaster Plus Octane Boost - 250ml bottle

Transmission fluid for automatic gearboxes, incorporating additives to provide wear, oxidation and corrosion resistance.

**DA6268** TQF - 1 litre tin

A special, rubber compatible grease for use on hydraulic brake and clutch components where hardening or swelling of rubber must be avoided. Useful in assembly of rubber components for brake, clutch and suspension units.

Red Rubber Grease - 500g pot



#### Castrol Classic Oils Merchandise

Drink your tea in a nostalgic way with this large tin mug.

DA6270 Castrol Tin Mug

Use either to decorate your workshop or study or to accurately measure lubricant quantities shown in imperial measures in vehicle handbooks.

DA6271 Castrol Pouring Jug - Half pint **DA6272** Castrol Pouring Jug - Pint **DA6273** Castrol Pouring Jug - Quart (two pints) Smart green baseball cap with embroidered Castrol logo

DA6274 Baseball Cap - One-size fits all

Never forget to change your oil with this self-cling window sticker with Castrol logo on one side and Change Due boxes on the other.

Window Service Sticker - 3" diameter



## **Ravenol Oils**















TYK500010	VSG 75W-90 Transmission oil	1 litre
TYK500010-20L	VSG 75W-90 Transmission oil <b>NEW</b>	20 litres
A high performance	full synthetic oil. Offers highest possible levels of protection & per	formance.
TYK500030	MTF-2 75W-80 Gear oil	1 litre
Fully synthetic gear	oil. Low friction characteristics, exceptional high load capabil	ities.
TYK500050	ATF 6HP Fluid	1 litre
TYK500050-20L	ATF 6HP Fluid <b>NEW</b>	20 litres
Specially developed	d for ZF 6HP series high performance automatic transmissions.	
STC50531	ATF JF 506E Fluid	1 litre
Specially developed	d for use in JATCO 5-speed automatic transmissions.	

ATF T-IV Fluid 1 litre Primarily designed for use in latest Aisin Warner automatic transmissions. STC4862 NEW ATF Dexron III H Fluid 1 litre

Universal ATF for all transmissions with and without controlled torque converter lockup clutch. STC4863 1 litre Special additives and inhibitors enable a smooth and reliable function of the auto transmission. IYK500010 Transfer Fluid TF-0870 Fully synthetic gear lubricant for the latest generation of electronically controlled active

transfer cases. STC50519 SSF Power steering fluid 1 litre

High performance central hydraulic fluid designed for use from -40°C to +100°C Multi-disc locking differentials semi-synthetic lubricant 1 litre Developed specifically for use in lamella limited slip differentials. **LR003156 NEW** EPX SAE 80W-90 GL 5 1 litre

Multi-range oil for synchronised and non-synchronised manual transmissions





#### Anti-Freeze/Coolant

/ DA6294 NFW - 5 litres DA6293 NFW - 1 5 litres

Ravenol OTC Organic Technology Coolant Concentrate is an eco-friendly 1.2- Ethanediol (monoethylene glycol) based silicate, borate, nitrite and phosphate-free coolant for cooling circuits in combustion engines which provides maintenance-free corrosion and frost protection. This product is formulated based on a proven inhibitor development by combining

silicates with the organic additive technology OAT as an extended life coolant. The quality of an anti-freeze is no longer just determined by the anti-freeze effect (which automatically exists in an ethylene-glycol based product), but by the rust protection. That is why automakers subject anti-freeze to lengthy corrosion and cavitation tests. Ravenol OTC Organic Technology Coolant Concentrate protects the cooling system from rust, frost, and in summer, from overheating.

#### Characteristics:

- Excellent for aluminium alloy engines.
- Good reserve alkalinity.
- Premium corrosion additives for optimal rust protection for all metals and metal alloys used in cooling systems, including aluminium.
- Prevents sediments and foaming in the cooling system.
- · Compatible with elastomers used in automotive radiators.
- Can be mixed with other coolant types.



Ravenol Full Synthetic FEL LOW SAPS Engine Oil 5W-30. Fully synthetic, fuel

economy, low friction motor oil with CleanSynto® technology based on PAO Poly-alpha-Olefin synthetic base stocks and low SAPS technology for latest petrol and diesel passenger cars with and without turbo charging in passenger cars and light vans with normal or extended oil change intervals



TYK500050-20L

# RAVENOL

#### **Transmission Oils**

Ravenol high performance transmission oils offer extra protection against wear and help to reduce vibration - especially at higher speeds.

#### **Engine Oils**

Ravenol high performance engine oils with the unique CleanSynto® technology were developed for the fast lane. Ultimate protection with maximum fuel efficiency when you need it most!



**DA6288** 5 litres DA6289 1 litre

Ravenol SFE Super Fuel Economy 5W-20. Fully synthetic fuel-efficient low friction engine oil with CleanSynto® technology formulated with the highest quality Poly-alpha-Olefin base stocks and a special balanced additive package to provide both improved low emission performance and fuel economy under all driving conditions.



A6291 <i>NEW</i>	5 litres
Δ6292 NFW	1 litre

Ravenol FO 5W-30 is a modern high performance low friction fully synthetic Multigrade Engine Oil with Ravenol Patented CleanSynto® technology, which ensures a high viscosity index through the formulation with special base oils. Carefully selected and highly effective additives ensure excellent lubrication characteristics and provide optimal lubrication in the cold-running phase after start-up. The noticeable fuel economy of Ravenol FO 5W-30 contributes the reduction of pollutant emissions and environmental protection.



STC4862

# **Repair & Service Parts - Consumables**

## Workshop Fluids

DA1122 SLX Professional Fuel Saver Castrol - 1 litre - A1 5W-20. Co-engineered in partnership with Land Rover for new engine applications. Over the full service interval it keeps the engine clean and provides outstanding fuel economy.



#### DA6287G **Castrol EDGE Professional**

Castrol EDGE Professional C1 5W-30 is proven in tests to deliver outstanding oil strength. Micro-filtered and with its signature fluorescent colour it is your guarantee of professional quality. It is suitable for use in automotive petrol and diesel engines where the manufacturer recommends an ACEA C1 5W-30 lubricant.



#### LR003156G

Differential EPX

Castrol - 1 litre - SAE 80W-90. Mineral based multi-grade extreme pressure gear oil for the lubrication of spiral bevel and hypoid differentials. The product is also suitable for the . lubrication of manual transmissions where the manufacturer recommends the use of an oil to API GL5.



#### LR019727LR **Differential SAF Carbon Mod Plus**

Castrol - 1 litre - SAE 75W-90. Fully synthetic gear oil which can be used for axles with limited slip differentials.



#### STC4862G

Texamatic 7045E

Automatic transmission fluid -1 litre. Provides top-tier protection to all applications where Dexron IIIG type products are specified, offering excellent protection to automatic transmission and power steering systems.



#### STC4863G ATF LT 71141

Mobil - 1 litre. Automatic transmission fluid. Suitable for use in automatic transmissions and power steering systems.



#### **Extended life coolant** concentrate

Havoline with 5 year/250,000Km protection. STC50529 - 1 litre STC50530 - 5 litres



#### TYK500010G

**Differential SAF-XO** 

Castrol - 1 litre - SAE 75W-90. Fully synthetic final drive lubricant recommended for most passenger car final



#### TYK500050G

High performance full synthetic oil for automatic transmissions

ZF Lifeguard Fluid - 1 litre. This transmission fluid has been exclusively developed and approved for ZF automatic transmissions only.





## **Loctite Consumables**

The Loctite® brand, is renowned for the excellence of its adhesives and sealants. Since the original development of a unique anaerobic technology more than fifty years ago, Loctite® products have become vital components in many of the machines and products that are at the core of everyday life.



#### **Body Repairs**

DA6310	Freeze & Release	400ml aerosol
Shock free:	ring (-43°C) is a quick and convenient method for re	leasing seized and
corroded p	arts.	
DA6312	Chemical Metal	Mini blister pack

DA6312	Chemical Metal	Mini blister pack
The origina	al rock-hard multi-purpose repair paste.	
DA6313	Leak Fix	Mini blister pack
Seals and r	epairs leaks in petrol tanks, radiators and sumps.	
DA6316	Terodicht Elastic Window Sealant	310ml cartridge
Ideal for re	-sealing rubber mounted windscreens	

DA6317 **Terolan Special Sealant** 1.4kg can & brush Vehicle body sealant for application with special brush. DA6319 Teroson Etch Primer 500ml aerosol Provides excellent adhesion to steel, galvanised steel and aluminium.

Zinc Spray

and dry). Allow to cure for 8-12 hours before over painting. Terotex HV 350 1 litre bottle A solvent containing anticorrosive agent based on waxes, polymers and anti-corrosive additives. Contains high percentage of rust-proofing additives. Good creeping qualities.

Sprayable anti-corrosion primer paint for vehicle body repairs. Electrically conductive (wet

Penetrates to a depth of >35mm. Mild odour. Terotex Record 2000

1 litre bottle

400ml aerosol

Non-bituminous coating material for permanently flexible corrosion protection of under bodies. To complement factory-applied under body sealant coats. For coating replacement parts like bumpers or wheel arch.











DA6312

DA6310

**DA6313** 









DA6326 DA6327

Gasket Repairs (see website for full application details & technical specifications)

**Quick Gasket** Permanently flexible flange sealant for non-rigid flanges and for plastic-to-plastic and metal-to-metal assemblies.

DA6363 **Premium Silicone Black 5910** 80ml tube For flanges with permanent oil contact. Can be used for metal, plastic and painted parts. Low odour, non corrosive. DA6364 Premium Silicone Grey 5660

For flanges with permanent water/glycol contact. Can be used for metal, plastic and

painted parts. Low odour, non corrosive **Premium Silicone Copper 5920** 

For flanges exposed to high temperatures and high performance engines. Can be used for metal, plastic and painted parts. Low odour, non corrosive. Silicone Blue 5926 40ml tube

Multi purpose flexible silicone sealant. For flanges of any size or shape. Can be used for metal, plastic and painted parts.

















DA6306

DA6314

**Glues & Adhesives** 

DA6300	Super Glue	3g tube
High perfor	mance instant adhesive with thousands of applications.	
DA6301	Super Glue Brushable	5g bottle
Brushable v	ersion for extra accuracy and greater coverage.	
DA6303	Repair Express Power Putty	Blister pack
Fills, sticks,	seals and re-builds thousands of items without tools.	
DA6304	Rear View Mirror Bonder	1 shot tube
Unique bon	iding system for rear view mirrors, car telephone aerials and all	window
mounted m	aterial.	
DA6306	Stud 'N Bearing Fit	24ml bottle
Locks and s	eals studs into position. Seals against leaks and vibration.	
DA6309	Instant Adhesive 401	20g tube
Surface inse	ensitive formulation creates a permanent bond with virtually an	y material.
DA6314	Super Steel Epoxy-Weld	2 x 25g tube
Sets like ste	el. Seals, repairs, bonds, fixes and replaces.	
DA6318	Fast Set Epoxy 3430	24ml syringe
Two part ge	eneral purpose epoxy adhesive.	





**DA6305** 

**DA6307** 

#### Thread Lockers

Tilleda Lockers	
DA6305 Lock 'N Seal	24ml bottle
Fast acting thread lock and sealant. Replaces traditional locking methods.	
DA6307 Lock 'N Seal 243	50ml hottle

Fast-acting thread lock and sealant. Prevents bolts, screws & nuts from vibrating loose.

# **Repair & Service Parts - Consumables**

## Touch Up Paint Pens

- TUPP single stage paint pen is ergonomic, light and easy to use.
- It allows quick, one-step repairs of small scratches and nicks that may appear on any painted surface.
- It will meet the highest colour matching expectations.
- The patented valve mechanism and gravity action of the paint pen will give you an even flow of all components assuring the same particularities and brightness of the original finish.
- An edged polyester fibre tip allows accuracy and can be removed to be cleaned or replaced.
- The paint pen has a closed opaque container preventing accidental spills, hardening of the paint and colour change due to light exposure before the application.

**The Pen** - Paint is held in a barrel and automatically dispensed through a fine felt tip, providing the user unparalleled control over their painting instrument.

**The Paint** - High quality urethane paint is used which is the same as your vehicles manufacturer. The paint provides the user with a much closer colour match than other companies which primarily use lacquer paints.

BRITPAR

The Results - The best you can get without refinishing the damaged areas.

#### More details and FAQs can be found at www.britpart.com/paintpens

Part Number DA6217	Colour Adriatic Blue	<b>Code(s)</b> 731	Pa D
DA6237	Alaska White	909	D
DA6202	Alpine White	456 (NUC)	D
DA6212	Alveston Red	696	D
DA6226	Arctic Frost	962	D
DA6223	Atacama Sand	916	D
DA6233	Atlantis Blue	632 (JYW)	D
DA6230	Belize Green	756	D
DA6200	Beluga Black	416 (PUE)	D
DA6236	Biarritz Blue	965	D
DA6245	Blenheim Silver	642	D
DA6214	Bonatti Grey	659	D
DA6243	Borrego Yellow	757 (FUQ)	D
DA6203	British Racing Green	617	D
DA6220	Buckingham Blue	588 (796)	D
DA6221	Cairns Blue	849	D
DA6229	Caledonia Blue	507	D

om/paintpens		
Part Number	Colour	Code(s)
DA6210	Chawton White	603
DA6244	Cobar Blue	624 (JAV)
DA6204	Epsom Green	961
DA6218	Giverny Green	734
DA6232	Icelandic Blue Mica	621 (JEL)
DA6242	Ipanema Sand	GAQ
DA6211	Java Black	697
DA6239	Kent Green	647
DA8044 <i>NEW</i>	Keswick Green	799 (HFU)
DA6231	Kinver Sand	609 (EAB)
DA6241	Lucerne Green	966
DA6219	Maya Gold	846
DA6228	Narvik Black	921
DA6240	Niagara Grey	574
DA6213	Oslo Blue	644
DA6205	Oxford Blue	602
DA6201	Portofino Red	390 (CUF)

**Exclusive** to Britpart

in the UK!!

Part Number DA6227	<b>Colour</b> Rimini Red	<b>Code(s)</b> 889
DA6206	Rioja Red	601
DA6207	Rutland Red	607
DA6259	Santorini Black	820
DA6234	Silver Sparkle	MNH
	Ideal for touching up alloy wheels	
DA6235	Stornoway Grey	907 (LEL)
DA6238	Tangiers Orange	761
DA6222	Tonga Green	904
DA6224	Vesuvius Orange	811
DA6215	Vienna Green	751
DA6208	White Gold	618
DA6209	Woodcote Green	623 (HPE)
DA6216	Zambezi Silver	737
DA6225	Zermatt Silver	798

The best you can get

without repainting!

## **Swivel Housing Grease**

- Formulated for all Land Rover models with ball type swivel housings.
- Lubricates swivel pins and housing seals, protects spheres.
- A semi-fluid grease designed to withstand shock loading in oscillating joints.
- Reinforced with solid lubricants, highly resistant to water and salt corrosion.
- Better lubrication while driving, less leaks while standing.
- One shot gives 'filled for life' protection.



STC3435	370gm bottle
STC3435S	370ml sachet



## Trade Tack Stab

#### DA6348

Super bond spray adhesive

- High strength
- Variable spray
- Quick
- Clean
- High tack/long tackVery fast set
- very fast set
   250ml areosol
- Ideal for bonding and laminating of polyurethane foam, polystyrene foam, fibres, fabrics & felts etc to themselves





Got a great looking Land Rover? Then why not enter the Britpart calendar competition?

LRT-60-003

Air suspension calibration blocks for Range Rover P38. To be used in conjunction with Lynx diagnostics kit.



LRT-64-003

Air suspension calibration blocks for Discovery 2. To be used in conjunction with Lynx diagnostics kit.

## **Timing Tools**



**DA1115** 

Timing kit Freelander 2 - 2.2 diesel Land Rover tool part numbers -303-1277 - Camshaft pulley timing pin 303-1270/303-1059 - Flywheel locking timing pin

303-1272 - Flywheel/ring gear locking tool adaptor



Timing kit Discovery 3 - 4.4 V8 - from 2005 Range Rover Sport - 4.2 V8 Supercharged up to 2010 & 4.4 V8 up to 2010 Range Rover L322 - 4.2 V8 Supercharged -2005 - 2010 & 4.4 V8 - 2005 - 2010 Jaguar 4.2 & 4.4 V8 engines with codes 4PN & 428PS



**DA1120** 

Flywheel locking tools & camshaft timing Discovery 3 - 2.7 TdV6 Range Rover Sport - 2.7 TdV6



Timing tool kit for Land Rover KV6 engines The Land Rover KV6 quad cam engine has one front and two rear camshafts and these tools cover the replacement of all three belts



**DA1162** 

Flywheel locking tool Defender - 2007 onwards Land Rover tool part number - 303-698



DA3140

Timing kit - 2.5D/Tdi - 12 piece



LRT-12-058

Timing pin (short) - Td5



LRT-12-158

Timing pin (long) - Td5



606435

Hub nut spanner



Viscous fan coupling spanner Two sizes - 32 & 36mm



## **Professional LED Inspection Pocket**

- Rechargeable & cordless for convenient use.
- High powered LEDs provides a bright light output.

#### **Essential LED Inspection Pocket Lamp**

• Magnet for hands free use. · LED torch function for focussed light

output. Full details in the lighting section.



DA1117 Td5 oil filter spanner

DA1235

Defender - Puma Locking tool to restrain the fuel injector sprocket during a fuel pump removal/installation.





52mm deep socket - 1/2" drive Socket for adjusting hub nuts



# Repair & Service Parts - Tools



DA1176

36mm oil filter socket - 3/8" drive Designed to protect the corners of the filter from damage.

Defender - Puma 2.2 & 2.4 Freelander 1 - Td4 Range Rover L322

- 2002 2009 M57 3.0 diesel Range Rover L322
- 2002 2009 M62 4.4 V8 petrol



#### LRT-12-093

Viscous coupling holding tool V8 petrol Td5 diesel 2.5 Td diesel 300Tdi diesel



#### LRT-12-094

Viscous fan coupling wrench V8 petrol Td5 diesel V6 2.7 diesel 2.5 Td diesel Td6 diesel 300Tdi diesel



#### DA1147

Clutch tool
Defender - 2007 onwards
Discovery 3 - TdV6 manual
Replace two tools for one with this cost

Replace two tools for one with this cost effective clutch tool. One end is the Land Rover 308-419 clutch alignment tool which is used to align the clutch disc and pressure plate on installation. The other end of the tool is Land Rover 303-1096 aligner/installer tool which is used to align the clutch drive plate and install the spigot bearing.



#### DA1125

Ball joint remover tool kit.
Fit & remove RBG000010 to a Defender drop arm without having to remove the arm from the vehicle.



DA1160

Engine front casing alignment tool Defender - 2007 onwards Land Rover tool part number - 303-682



DA1161

Crankshaft front seal remover/installer tool Defender - 2007 onwards Land Rover tool part number - 303-679



#### LRT-60-004

Bush fitting tool
For front radius arm bushes (part number
ANR3332) for the Range Rover P38A impossible to do without using this Land
Rover special tool.



#### DA1173

Oil filter remover for the paper element from the canister. Prevents damage to the filter housing.

Discovery 3 - TdV6 Discovery 4 - TdV6 Range Rover Sport - TdV6

Land Rover tool part number - 303-1128

#### DA1155

Panel popper tool kit

12 piece set designed to aid in the easy removal of door trim panels, trim fasteners and mouldings inside or outside the vehicle. Tools manufactured from a tough & durable engineering plastic to minimise panel damage. Includes an additional metal clip tool. Supplied in roll-up fabric case.



#### DA1189

For removing and installing oil filters on diesel models of the Freelander 2 and Range Rover Evoque. 27mm combination spanner with flexi head. 400mm long. Manufactured from Chrome Vanadium. Fully polished with ratchet. Manufactured to Ansi standards.



#### **DA1209** *NEW*

For easy removal of the fuel tank metal locking ring (ESR3808) on the Defender - 2002 onwards, Discovery 1, Discovery 2, Freelander 1, Range Rover P38 and Range Rover L322



#### DA1153

Brake caliper rebuild tool kit
Anyone who has ever tried to rebuild a set
of Land-Rover brake callipers will know
that the most difficult part is fitting the
dust seal after the pistons have been fitted.
This extremely awkward task can now be
made much easier with the seal fitting
tools in this kit. The kit is supplied with a
tool to fit 41mm and 44mm pistons and
comes complete with a heavy-duty piston
spreader to allow the seals to be pushed
into place evenly.

## DA7460

Heavy-duty piston spreader only.





Protect your Defender's wings with a pair of these sturdy easy to fit wing protectors.

## Prop shaft fastener

Specialist socket for prop shaft fasteners on most Land Rovers. The 9/16" socket end is a perfect hexagon with rounded tip profiles to ensure the whole turning power is transferred onto the flanks of the nuts instead of on the corners. The socket's slim wall construction and wine glass profile, coupled to an integral slimline extension means it fits perfectly between



the UJ yokes and over the prop shaft nuts without fouling. The 9/16" AF nuts are common to Series Land Rovers, Defenders (90 & 110 up to latest vehicles), Discoverys (up to and including Discovery 2) and Range Rovers (up to and including P38).

- Size: 9/16" 6 point (hexagon)
- Total length: 150mm
- Outside diameter: 20mm
- DA1065 Drive - 3/8" square drive Drive - 1/2" square drive

## Automatic Transmission Flush & Fill Machine

#### Need a fast, effective, efficient and easy way to change automatic tranmission fluid?

A standard automatic transmission drain and re-fill will only change about 40% of the contaminated fluid. Wynn's TranServe™ will change about 90% of the contaminated fluid in around 20 minutes. Wynn's TranServe™ is a automatic transmission flush and fill machine which flushes the oil system of automatic gearboxes and which changes the ATF in a simple and effective way.

- Easy connection to the transmission oil cooler lines
- Cleans the oil system of automatic gearboxes with the product Wynn's Automatic Transmission Flush
- Removes the old contaminated ATF and replaces it with fresh fluid. Up to 90% ATF is being changed (with the conventional method, up to 60% can remain behind).
- Always replaces the same fluid volume as it removes.
- No mixing of old and new fluid due to separate circuits and automatic switch to closed circuit after change
- The built in flow rectifier will compensate for reverse connections.
- Operates on the vehicle's battery (12V).
- Booster pump makes change of low-pressure systems possible.
- Addition of the product Wynn's Automatic Transmission Treatment:
- > Provides supplementary protection of the gear parts. > Smoothens gear changes and improves kick-down response time.
- > Extends life of the transmission fluid.
- > Revitalises seals and O-rings, ensuring that leaks are prevented.
- Applications

Technical Data

Weight - 31 kg

DA6800 Wynn's TranServe™

- Recommended when changing ATF of automatic gearboxes or when experiencing shifting problems.
- · For all types of cars.

Power source - 12 V D.C.

Double worm gear pump

Adapter set for most cars

Flow rectifier system

Dimensions - 105 x 37 x 46 cm

Booster pump for low pressure systems

Solenoid valve for automatic loop systems

Not to be used on high-pressure systems of buses, trucks, bulldozers, etc.

Wynn's Automatic Transmission Flush

Size - 325ml x 24 bottles

An oil soluble treatment developed to clean automatic gearboxes and restore their optimal operation.

- Safely removes varnish deposits.
- Prepares transmission for new fluid.
- Cleans all internal transmission components
- Smoothens and quietens gear changes. Prolongs component life.
- Restores optimal gear shifting.
- Only to be used with TranServe machine.

## **Automatic Transmission Service Kits** Use the Wynn's TranServe™ in

Wynn's



DA6085

For full kit details see the relevant pages in the service kit and transmission sections in the repair and service part of the catalogue.



## DA6802

Automatic Transmission Treatment Size - 325ml x 24 cans

An oil soluble supplement developed to stop and prevent leaks and ease shifting

- Stops and prevents leaks.
- Reiuvenates rubber seals and O-rings.
- Cleans and protects the system by means of detergents and dispersants.
- Eases shifting.
- Prevents ageing and oxidation of automatic transmission fluids.
- Prolongs component life.
- 1 can of 325 ml treats up to 6.5 litres automatic transmission fluid.









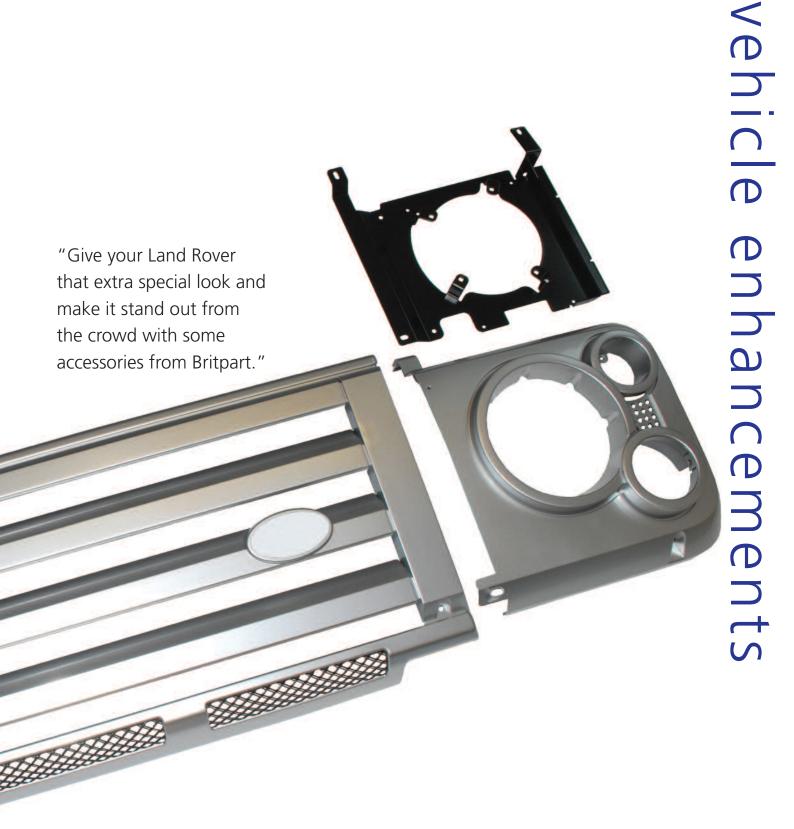


# Section Fifteen

## Section contents

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# Range Rover L322

























**Enhance** the look of your Range Rover L322...

#### DA4663

#### **Heated Leather Steering Wheel**

Range Rover L322 Vogue - 2002 onwards.
Many of early L322 Range Rovers (Vogue shape) still look as good as new with only a few tell tale signs of their age and mileage but steering wheels on some models have gone all shiny and have lost the leather appearance and also steering wheels have started to sag. Range Rover improved the specification of the wheels on later models so they are much more durable. This wheel has the grained leather surface - not the smooth leather as used on the 2010 models. Please note that the spoke covers are not supplied with this steering wheel. You retain your original airbag/switch assembly - this is just the steering wheel frame as shown in the picture.

# Range Rover L322 - continued







JAK500300LQV / JAK500310LQV



DA1071	Rear bumper cover		Stainless steel	Single
DA1072	Oval rear badge surround		Metal - chrome finish	Single
DA1073	Lower sill step covers - front & rear		Brushed finish	Pair
DA5108	Replacement grille - same as DHB500550LQV but with Brunel outer and chrome inner from VIN 6A			Single
DA5653	Door handle cover - up to 2010		Plastic - chrome finish	Set of 4
DA5654	Door handle surround		Plastic - chrome finish	Set of 4
DA5655	Fog light bezels - 2002 - 2009 (from 6A000001)		Plastic - chrome finish	Pair
JAK500300LQV	Air intake grille		Right hand side	Single
JAK500310LQV	Air intake grille		Left hand side	Single
VUB503650	Air intake grille		Plastic - chrome finish	Pair
VUB503880MMM	Wing mirror covers (5A onwards) - top (adhesive STC50551)		Plastic - chrome finish	Pair
LR003905	Wing mirror covers (5A onwards) - bottom (adhesive <b>STC50551</b> )		Plastic - chrome finish	Pair
LR005239	A Bar - moulded plastic includes spot lamp brackets		Black	Single
VUB001070	Lamp guard - up to 2006 - not compatible with wraparound protection bar	Front	Black	Pair
VUB502610	Lamp guard - 2006 onwards	Front	Black	Pair
VUB001080LR	Lamp guard	Rear	Black	Pair
VUB001230	Side protection tubes		Stainless steel	Pair
VUB002510	Side protection tubes <b>Note</b> - Tubes can be fitted with or without front mudflaps  Black st		Black steel	Pair
VUB503660	Side step including front mudflaps with EPDM (synthetic rubber) top and hard plastic trimming		Pair	
VUB001300	Side step replacement insert moulding for VUB503660		Right hand side	Single
VUB001310	Side step replacement insert moulding for VUB503660		Left hand side	Single

# **Range Rover L405**



DA4822 VPLGS0153 Loadspace protector Umbrella holders

Semi-rigid foam with anti-slip finish and 2" deep sides Excludes umbrella.

Single Pair





# **Vehicle Enhancements**

# **Range Rover Sport**





























**DA6349 NEW** 

Range Rover Sport - 2005 - 2010 2.7 TdV6 Range Rover Sport - 2005 - 2009 3.6 TdV8 This FBH controller is ideal for warming your engine on cold winter mornings while sat in the comfort of your house, removing the need to go outside and start your engine to defrost the car which is especially handy if you have a car that has faulty glow or heater plugs. You can lock and unlock the vehicle without the heater stopping. It has a 30 min run time to aim for a default water temp of 76C.

Enhance the look of your Range Rover Sport...

For more details visit - www.britpart.com/DA6349

# Range Rover Sport - continued



















DA1072	Oval rear badge surround	Metal - chrome finish	Single
DA5660	Fog lamp surrounds - 2005 - 2009	Plastic - chrome finish	Pair
DA3350	Air intake grille - left hand side	Plastic - chrome finish	Single
DA3351	Air intake grille - right hand side	Plastic - chrome finish	Single
DA3352	Air intake grille kit (DA3350 & DA3351)	Plastic - chrome finish	Pair
DA5667	Air intake grille kit - 2010 Autobiography style for 2002 - 2009 models	Chrome finish	Pair
DA5668	Air intake grille kit - 2010 Autobiography style for 2002 - 2009 models	Silver finish	Pair
JAK500320WWH	Air intake grille - right hand side	Tungsten/Titan finish	Single
JAK500330WWH	Air intake grille - left hand side	Tungsten/Titan finish	Single
LR006304	Air intake grilles	Metal - chrome finish	Pair
DA2997	Mesh grille insert - lower	Stainless steel with hand polished mirror finish	Single
Note - 2005 - 2009 mod	dels only and not compatible with Adaptive Cruise Control (ACC) System.		
DA5658	Door handle cover	Plastic - chrome finish	Set of 4
DA5659	Door handle bowl	Plastic - chrome finish	Set of 4
Headlight washer jet o	caps		
DA5661 - Chrome; DA	A7602 - Zermatt Silver; VPLAB0025LML - Primed		Pairs
DA7610	Indicator lamp with orange bulb	Clear	Single
DA7611	Indicator lamp with orange bulb	Smoked	Single
EBN500040	Side sill tread plate kit - from AA000001 up to AA218728	Stainless steel	Set of 8
VPLSS0042	Side sill tread plate kit - AA218729 onwards	Stainless steel	Set of 8
VUB503880MMM	Wing mirror covers - top (adhesive STC50551)	Plastic - chrome finish	Pair
LR003905	Wing mirror covers - bottom (adhesive STC50551)	Plastic - chrome finish	Pair
LR008713	Pedal set	Stainless steel & rubber	Set of 3
VTK500020	Side steps with thermo plastic elastomer side step top and brushed aluminium	side trim	Pair
VUB501930	Lamp guards - 2005 - 2009	Black	Front
VUB501920	Lamp guards - 2005 - 2009	Black	Rear
			_
VPLSP0010	Lamp guards - 2010 - 2013	Black	Front
VPLSP0010 VPLTP0064	Lamp guards - 2010 - 2013 Lamp guards - 2010 - 2013	Black Black	Front Rear

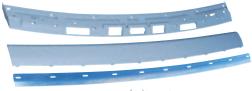
#### DA6290

Range Rover Sport - 2005 - 2011

Tailgate conversion trim kit with chrome strip

The rear tailgate on the Range Rover Sport changed in 2012 from a two piece tailgate (with opening top window section) to a one piece tailgate and above the registration plate a new silver strip was added that went the width of the tailgate. If you have a 2005 - 2011 model and want to make it look like the 2012 model from the rear you can fit this clever conversion kit. The kit consists of 3 panels - 1. Underside base - section made from ABS plastic in grey primer

finish - you will need to paint this part black. 2. Top section - supplied in primed ABS plastic ready for painting body colour 3. Strip section - chrome plated plastic. This is a bolt on replacement kit that replaces the existing panels on the upper tailgate. The kit can be fitted with the tailgate on the car and you only need a Torx T20 driver socket and a 8mm socket.





# **Discovery 3 & Discovery 4**



























## Discovery 3 & Discovery 4 - continued

















DA6349 *NEW* 

Discovery 3 - 2.7 TdV6

This FBH controller is ideal for warming your engine on cold winter mornings while sat in the comfort of your house, removing the need to go outside and start your engine to defrost the car which is especially handy if you have a car that has faulty glow or heater plugs. You can lock and unlock the vehicle without the heater stopping. It has a 30 min run time to aim for a default water temp of 76C.

For more details visit - www.britpart.com/DA6349

DA5662	Fog lamp surrounds		Discovery 3	Plastic - chrome finish	Pair
<b>DA5664 COMING SOON</b>	Fog lamp surrounds		Discovery 4	Plastic - chrome finish	Pair
DA5658	Door handle cover		Discovery 3/Discovery 4	Plastic - chrome finish	Set of 4
Headlight washer jet cap	os				
DA5661 - Chrome; DA76	502 - Zermatt Silver; VPLAB0025	LML - Primed	Discovery 3		Pairs
DA7610	Indicator lamp with orange bulb		Discovery 3	Clear	Single
DA7611	Indicator lamp with orange bulb		Discovery 3	Smoked	Single
EBN500041	Side sill tread plate kit		Discovery 3/Discovery 4	Stainless steel	Set of 4
DA5669	Side vent trim - Discovery 4 style		Discovery 3	Plastic - chrome finish	Single
DA5670	Side vent trim - Discovery 4 style	2	Discovery 3	Plastic - silver finish	Single
JAK000065MMM	Side vent trim		Discovery 3	Plastic - stainless steel finish	Single
VUB503880MMM	Wing mirror covers - top	(adhesive STC50551)	Discovery 3	Plastic - chrome finish	Pair
LR003905	Wing mirror covers - bottom	(adhesive STC50551)	Discovery 3	Plastic - chrome finish	Pair
LR005237LR	A Bar includes spot lamp bracke	ts - moulded rubber	Discovery 3	Black	Single
VPLAP0022	A Bar includes spot lamp bracke	ts - moulded rubber	Discovery 4	Black	Single
LR008713	Pedal set		Discovery 3	Stainless steel	Set of 3
VTD500010	Side protection tubes		Discovery 3/Discovery 4	Black steel	Pair
VTD500020	Side protection tubes		Discovery 3/Discovery 4	Stainless steel	Pair
VTK500010	Side runners with polypropylene	side step top	Discovery 3/Discovery 4		Pair
VPLAP0035	and a brushed aluminium side				
VUB501200	Lamp guards	Front	Discovery 3	Black	Pair
VUB501380	Lamp guards	Rear	Discovery 3	Black	Pair
VPLAP0008	Lamp guards	Front	Discovery 4	Black	Pair
VPLAP0009	Lamp guards	Rear	Discovery 4	Black	Pair

**Enhance** the look of your Discovery 3 or Discovery 4...

# **Vehicle Enhancements**

## Freelander 2



















DA5663	Fog lamp surrounds - pre-facelift models only		Plastic - chrome finish	Pair
DA7610	Indicator lamp with orange bulb		Clear	Single
DA7611	Indicator lamp with orange bulb		Smoked	Single
LR002408	Lamp guards	Front	Black	Pair
LR003685	Lamp guards	Rear	Black	Pair
LR002464	Rear spoiler	Easy to fit - no drilling	Primed (as shown)	Single
LR002525	Front and rear sill tread plate kit		Polished stainless steel	Set of 4
LR002773	Body side step with thermo plastic elastomer side step top and a brushed aluminium side trim			Pair
LR003318	Body side step - tube type		Stainless steel	Pair
LR003319	Black bumper styling cover for vehicles with or without park	ing sensors	No spot lamp brackets	Single
VUB503880MMM	Wing mirror covers - top (adhesive STC50551)		Plastic - chrome finish	Pair
LR003905	Wing mirror covers - bottom (adhesive STC50551)		Plastic - chrome finish	Pair

## **Range Rover Evoque**







DA5557 Range Rover Evoque -3 & 5 door models Loadspace protector 2" deep sides Semi-rigid foam with anti-slip finish

Sign up to the Britpart newsletter to see future Range Rover Evoque accessories as they are launched - britpart.com/news

LR026593	Bonnet grille for 3-door	Atlas	RHS
LR026596	Bonnet grille for 3-door	Atlas	LHS
LR026592	Bonnet grille for 3-door	Dark Atlas	RHS
LR026595	Bonnet grille for 3-door	Dark Atlas	LHS
LR032305	Bonnet grille for 3-door	Black	RHS
LR032306	Bonnet grille for 3-door	Black	LHS
LR027486	Scuff plate - rear door	Black	Single
VPLVP0071	Side protection tubes	Stainless steel	Pair





## **Vehicle Enhancements**

































## Defender - continued

Right hand drive

Kit

Kit

#### **Exterior Enhancements**

Defender SVX style lights with manual headlamp levelling

LR008361

VPLDV0003	Defender SVX style lights with manual headlamp levelling	Left hand drive	Kit
DA1157	Front grille and headlight surround kit (grille badge not included)	Brunel grey	Kit
Parts available separately - DHH100780LQV - RHS headlight surround; DHH100790LQV - LHS headlight surround; LR038617 - grille; DAG500160 - black/silver logo grille badge;			
MXC6402 - green/silver grille badge			
DA2356	Front grille - stainless steel	Natural finish	Single
		61 1 6 1 1	6: 1

Defender SVX style grille and headlight surround - Defender 2007 onwards Note - Can be fitted to earlier Defenders with some modification.

DA2356B Front grille - stainless steel Single Heritage grille for non-air-con Defenders. Aluminium with silver/grey powder coated finish. Single Made from GRP this Puma bonnet is half the weight of the original Land Rover bonnets and will fit Defender 90 - 1984 onwards/Defender 110 -1983 onwards. The bonnet has

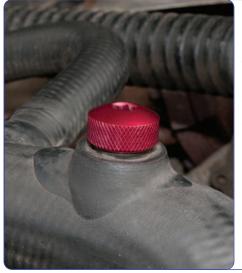
return edges on all four sides underneath for strength and to make it more rigid. It has strengthened hinge points and is supplied with stainless steel hinge bolts & screws.

DA1963	Puma bonnet		White	Single
DA4000	Air intake grille	Left hand side	Steel - black	Single
DA4001	Air intake grille	Right hand side	Steel - black	Single
DA4000SS NEW	Air intake grille - including stainless steel screw kit	Left hand side	Stainless steel	Single
<b>DA4001SS</b> <i>NEW</i>	Air intake grille - including stainless steel screw kit	Right hand side	Stainless steel	Single
DPT100070	Bumper end cap does not include fixings DZM100080		Rubber	Single
DA1131	Replacement aluminium door hinges with stainless steel hing	ge pins for Defender/Series - complete with fixings	Natural finish	4 hinges per set
Replace your corre	oded Defender windscreen brackets with a pair of these smart	CNC machined aluminium billet brackets which wor	't tarnish like the standard	d brackets. Kits include

gaskets and bolts. For fitment to vehicles with hinge type windscreen 2 x reinforcement strap LR016671 are required. Silver anodised finish Black anodised finish

Replace your corroded Defender bonnet hinges with a pair of these smart CNC machined aluminium billet hinges which won't tarnish like the standard brackets. Kits include hinges, hinge bushes and stainless steel bolts.

DA1152	Bonnet hinges		Silver anodised finish	Pair
DA1152B <i>NEW</i>	Bonnet hinges		Black anodised finish	Pair
DA1179	Bulkhead vent hinge pin kit		Stainless steel	4 hinge pins
XGB100310L	Indicator lamp with orange bulb	2007 onwards	Clear	Single
DA1188	Front mud flap brackets (equivalent to MTC3000 & MTC3001)	Defender 90 & 110	Galvanised	Pair
DA1187	Rear mud flap brackets (equivalent to MUC3986 & MUC3987)	Defender 90	Galvanised	Pair
DA5699	Universal number plate mounting bracket	405mm wide x 110mm deep	Black finish	Single



## **Bleed Screws**

Smart replacement anodised aluminium bleed screws for the top hose on a Td5

engine. PYP10008BLUE Blue

PYP10008RED

Red





Indus Silver NEW

maas silver NEV	
DA1257	Grille & headlamp surround set
LR059125	Grille

LR059126 Headlamp surround - RH LR059127 Headlamp surround - LH

Santorini Black NEW

**DA1357** Grille & headlamp surround set LR051771 Grille

LR059128 Headlamp surround - RH LR059129 Headlamp surround - LH

Smarten the look of your Defender...

## Stainless Steel Bolt & Screw Kits

Using these smart stainless steel replacement bolt and screw kits will prevent rust from spoiling your Defender's bodywork - ideal for smartening up your vehicle or a restoration job.



DA1145 Bolt kit Defender & Series rear door hinge

3 x M6 x 60mm bolts; 3 x washers; 3 x hinge nut; 3 x cone bush & 3 x door hinge spring



DA1133 Bolt kit Door kit - Front & rear - 4-door The J-clips are carbon and phosphor coated to give 450 salt hour life

4 x M8 x 100mm countersunk allen head bolts; 4 x M8 x 80mm countersunk allen head bolts; 8 x M8 x 35mm countersunk allen head bolts: 16 x M8 x 55mm countersunk allen head bolts; 8 x M8 J-clips; 16 x nyloc nuts & 16 x M8 flat washers



DA1132 Bolt kit Door kit - Front - 2-door The J-clips are carbon and phosphor coated to give 450 salt hour life

8 x nyloc Nuts; 8 x M8 x 35mm countersunk allen head bolts: 8 x M8 x 55mm countersunk allen head bolts; 8 x M8 J-clips & 16 x M8 flat washers (not pictured)



DA1134 Bolt kit Door kit - Rear - Safari 6 x M8 x 55mm allen head bolts; 6 x M8 x 30mm allen head bolts; 12 x M8 nyloc nuts & 12 x M8 flat washers

**BANISH RUSTY BOLTS** 

& SCREW HEADS!



DA1135 Bolt kit Bonnet hinge kit 6 x bolts; 6 x nyloc nuts & 6 x washers



DA1139 Bolt kit Bumper kit 4 x M10 x 120mm bolts: 4 x 3mm x 30mm flat washers & 4 x plastic head caps



DA1136 Bolt kit Rear cross member to body kit 10 x M8 x 25mm socket cap bolts: 10 x M8 nyloc nuts & 10 x M8 flat washers



DA1138 Screw kit Front grill kit 8 x 6.3 x 19mm self tap pozi screws



**DA1169** Screw kit Headlight panel kit 4 x 8 x 13mm self tap pozi screws



Screw kit Light lens kit - sidelights, indicators and rear lights DA1137

Defender - up to MA94004 DA1168 Defender - MA94005 onwards

## **Vehicle Enhancements**

## **Defender** - continued























#### **DA5717**

Retrofit insert seat heaters

- Complete set for two seats
- Extra comfort with 2 heating levels -
- Stage I = pleasant permanent heat & stage II = heat-up.
- Installation kit for driver's seat and front passenger's seat with four heating elements.
- Pre-assembled cable set with switching relay and two illuminated switches for universal use.
- Integrated temperature guard.
- Heating elements made of extremely flexible coated wires.
- For seats with removable covers.
- Fitting materials & instructions. Full details in the Seats & Trim section

## **Interior Enhancements**

DA5498	Replacement gear box gaiter	Grey	Single
DA5499	Replacement gear box gaiter	Black	Single
DA5500	Gear lever and transfer gear lever set for R380 gearbox	Anodised alloy	Pair
DA6600	Gear lever and transfer gear lever set for LT77 gearbox	Anodised alloy	Pair
DA2610	Coin tray for Defender - 1987 - 2006		Single
61 1 12			

Glove box kit

Neat storage solution for the new Defender which utilises the available dashboard space. Ideal for storing all the usual small items you carry with you. Robust construction and easy to fit with all the necessary parts supplied. Suitable for right and left hand drive models.

DA2603 Defender - 2007 onwards Single DA2603CF Defender - 2007 onwards Carbon fibre effect finish facia plate Demister kit

Fitting this Defender demister kit will help demist your windscreen better than the standard fitted demister and has the added bonus that it will also demist your side windows too. With full fitting instructions. DA1205

AFP710120SS Loadspace mat retainer stainless steel strip with stainless steel fixings

Stainless steel Rear Door Stays Does your Defender's rear door sometimes close on you unexpectedly? This neat and easily installed gas strut kit will solve that problem and replaces the original door stopper. The

gas strut will hold the door in place when open - even with a spare wheel in place - and will assist in the opening of the rear door too with a smoother and more controlled movement. Complete with fittings and instructions.

**DA1204** Defender - up to 2002 DA1203 Defender - 2002 onwards DA1170 SVX style cargo tie down point - smart and easy to fit Single

## Air conditioning kits

As OE fitment, no drilling required. Once fitted the system is indistinguishable from factory fitted units. Plugs straight into the existing Land Rover wiring loom and fuse board. Easy to install as components are pre-assembled. Kit uses high performance condenser which eliminates need for an extended nose cone. Parts interchangeable with Land Rover parts.

DA2343R	Defender 90/110 - 300Tdi	RHD
DA2342R	Defender 90/110 - Td5	RHD
DA2342L	Defender 90/110 - Td5	LHD
DA2344	Defender 90/110 - 2007 onwards	RHD & LHD

# **Electric Window Kit**



comprehensive kit. Includes fitting instructions.

Defender - continued





#### **Dual USB Charger** DA4679

Easy to install in existing 12V DC socket hole providing convenient access for charging mobile devices.

- Compatible with popular mobile devices
- Protective cap
- Easy to use

## Specifications

Maximum output current - 2.1A DC (total) Cut out dimensions - 1 1/8 in (28.58 mm) dia. hole Input voltage - 12V Output voltage - 5V DC +/- 5%

Parasitic current draw - 15mA USB - 2.0





#### **Steering Wheels**

DA4650 15" 3-spoke sports wheels Black vinyl Black centre DA4654 14" 3-spoke sports wheels

Black vinyl Black centre Note - To fit steering wheel to vehicle you'll need a new

boss kit.

90/110 & Defender up to HA & 1A onwards 16mm shaft/36 splines - this is drilled and has a contact plate. Pins are spaced at 38mm across, flat centre. 90/110 & Defender up to HA & 1A onwards

16mm shaft/36 splines - this is not drilled, pins are spaced at 28mm across, centre of splines casting is raised by 5mm Defender - JA onwards & Series 2 / 2A / 3 19mm shaft/48 splines





## **Roof Console**

This roof console fits all Defenders except sunroof equipped models. Supplied with interior lamp extension loom and DIN blanking panel. Fitting kit and instructions are also supplied. Finished in grey only.

The console offers a unique storage solution for the Defender in providing additional overhead roof storage as well as a single DIN provision in one unit. The two side sections are designed to hold anything from maps to sunglasses, documents to magazines.

The console is supplied in three separate pieces. The product has been designed with CAD software and the moulding finished off using CNC machinery to ensure an OE level fit and finish to the product.

It is supplied with a DIN blanking panel but the central binnacle will fit any DIN sized accessory such as a stereo, CB/HAM radio or even a digital tachograph. The single DIN aperture will also accept a bank of seven Carling Technologies switches by using the Carling interlocking switch mounts.

## Will the Defender roof console fit my vehicle?

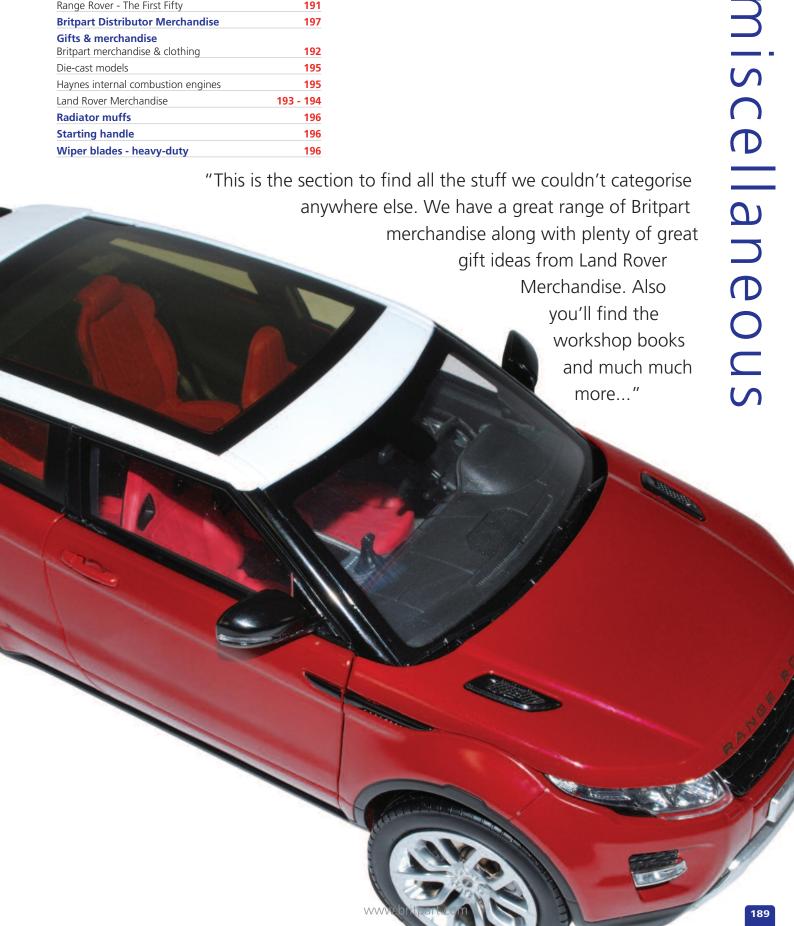
The console has been designed to fit all post 1983 Defender models without a sunroof and with a factory headlining. The fixing method does not require removal or cutting of the headlining or sun visors. (Some later models will require trimming of the central area of the headlining when fitting a DIN unit). If you have a non-factory headlining it is unlikely it will fit without modification of the headlining. If you have a Series vehicle, again it is unlikely it will fit without modification.

# **Vehicle Enhancements** 10813 BRITPART www.britpart.com 188

## Section Sixteen

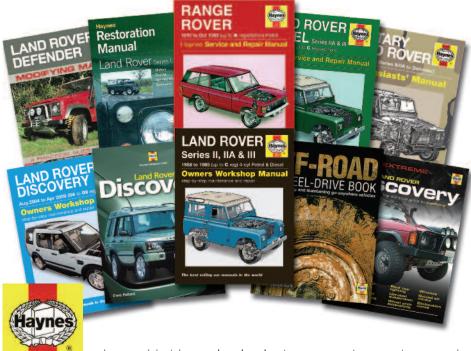
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## **Books, Manuals & Technical Publications**

Haynes Books & Manuals



the worldwide market leader in automotive repair manuals

DA3035	Owners Workshop Manual	90, 110 & Defender - 1983 - 2007 (up to 56 reg) - Diesel
DA3189	Modifying Manual	A practical guide to upgrades - By Lindsay Porter
DA3040	Restoration Manual	90, 110 & Defender - By Lindsay Porter REDUCED TO CLEAR
DA4558	Restoration Manual <b>NEW</b>	90, 110 & Defender - By Lindsay Porter
Discover	ry	
DA2093	Haynes Extreme	Discovery - The definitive guide to modifying - By Emmeline Wi
DA3036	Haynes Service & Repair Manual	Discovery - 1989 - 1998 (G to S reg) - Petrol & Diesel
DA3106	Enthusiast Guide	Discovery - Ry Daye Pollard

y Emmeline Willmott Enthusiast Guide Discovery - Nov 1998 - July 2004 (S to 04 reg) - Diesel DA4493 Owners Workshop Manual Discovery - Aug 2004 - April 2009 (04 to 09 reg) - Diesel DA4505 Owners Workshop Manual Freelander - 1997 - Oct 2006 (R to 56 reg) - Petrol & Diesel

DA4565 Owners Workshop Manual Note - Does not cover models with 2.5ltr V6 petrol engine Owners Workshop Manual **DA4588** Range Rover

Freelander - Nov 2006 to 2014 (56 to 64 reg) - Diesel Restoration Manual Range Rover Classic - By Dave Pollard

DA3048 Haynes Service & Repair Manual Series **DA4636** Owners Workshop Manual **DA3041** 

Series 2, 2A & 3 - 1958 - 1985 (up to C reg) Petrol & Diesel Restoration Manual Series 1, 2 & 3 - By Lindsay Porter

General Interest **DA3044** 

Defender

DA3042

The Off-Road 4-Wheel Drive Book - Choosing, using and maintaining go anywhere vehicles By Jack Jackson DA4506 Enthusiast Guide Military Land Rover 1948 onwards (Series 2, 2A to Defender) An insight into the history, development, production and roles of the

Off-Road Driving Manual **DA4566** 

British Army's light four-wheel drive vehicle. By Vince Cobley & Dave Phillips. Step-by-step instruction for all terrains. This extensively illustrated step-by-step manual is aimed at all drivers wishing to learn to drive safely and successfully off-road, whether for the occasional trip across a field or to prepare for an

Range Rover Classic - 1970 - Oct 1992 (up to K reg) - Petrol

off-road expedition in a remote part of the world.

## Catalogues, Manuals & More...

Parts Catalogues

RTC9840CC Series 2A - Bonneted Control RTC9842CE 2A, 3 & 109 V8 - Optional Equipment

RTC9841CE Series 3 RTC9863CE One Ten

Covering vehicles up to August 1986 STC9021CC

Defender 90/110/130 Covering 1987 - 2006

RTC9947CF Discovery 1

Covering 1989 - 1998 - 2.0 Mpi/3.5/ 3.9 V8 petrol & 200Tdi/300Tdi diesel

engines

RTC9846CH Range Rover Classic - 1970 - 1985 STC9049CA Discovery 2 - Covering 1999 - 2003

RTC9970CE Range Rover P38

Covering 1995 - 2001 - 4.0/4.6 petrol

& BMW 2.5 diesel engines

Handbooks DA3162 Defender 90/110/130

Covering 1991 - February 1994 - 2.5/ 3.5 V8 petrol & 2.5/200Tdi diesel engines

LRL0087ENG Defender 90/110/130

Covering March 1994 - 1998 - 2.5/3.5 V8 petrol & 2.5/300Tdi diesel engines

Discovery 2 - Covering 1999 - 2004

Workshop Manuals

DA3161

**DA3157** Defender - Td5 1999 - 2006

Includes workshop manual and electrical

manual

**DA3147** Freelander 1 - 2001 - 2003 onwards Includes V6 petrol engines

**DA3148** Range Rover L322 - 2002 - 2005\*

Workshop manual DA3149

Range Rover L322 - 2002 - 2005\*

Electrical manual

Includes electrical library and electrical

circuit diagrams

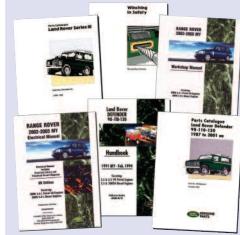
\*Covering BMW 4.4ltr petrol V8 engines & BMW 3.0L diesel engines Other Publications

**DA3156** 

Winch In Safety - A5 hand book by

Land Rover with pictures throughout.

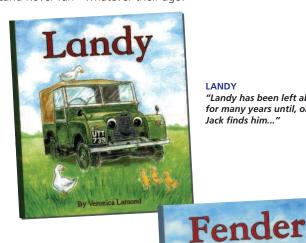
LRL0178ENG Replacement service portfolio





## Landy Books

These charming hardback books, which are beautifully written and illustrated by Veronica Lamond, are an excellent gift idea for any Land Rover fan - whatever their age!



"Landy has been left abandoned for many years until, one day, Jack finds him..."

#### DA3202

Range Rover - The First Fifty Prototypes, YVBs and NXCs - the story of the early Range Rovers.

Today, the Range Rover is a legend. The original design lasted in production for more than a quarter of a century. It is those very first Range Rovers which are the subject of this book. Its aim is to record the story of the earliest vehicles before it becomes lost in the mists of legend and distorted by commercial misrepresentation. It looks at three distinct groups of vehicles. These are the Engineering Prototypes (of which there were seven), the Pre-Production Vehicles (of which there were 28, most registered in the YVB-H series), and the Press Launch Vehicles (of which there were 20, all registered in the NXC-H series). The total comes to slightly more than 50 vehicles. With 160 illustrations and 160 pages.

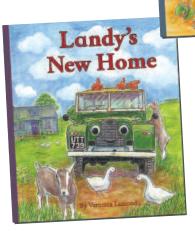


## Magbooks



#### **FENDER**

"Scamp races Fender down the track - they have lots of things to do and lots of friends to meet!...



#### LANDY NEW HOME

"Jack and Landy are busy setting up their small holding but Landy feels left out. When Fender arrives, Landy realises he hasn't been forgotten after all..."



#### **DA3188B**

From the publishers of Land Rover Monthly a 228 page celebration of the Defender including vehicles through the ages, rebuilds & repairs and buyers guides **DA2988** 

From the publishers of Land Rover Monthly a 220 page celebration of the Discovery. Buying, restoring, modifying, driving - the ultimate Land Rover Discovery guide.

## Land Rover Original Technical Publications

Here are the original Land Rover and Range Rover publications needed to run and maintain your classic Land Rover or Range Rover, including parts catalogues, service manuals, technical information and owners literature and more. What's more, with these DVDs you can find information and links to Land Rover, Land Rover Heritage and Original Technical Publications. Discover more about the history of Land Rover, Land Rover and Range Rover models and get the latest Heritage news and Information. You can also find links to local Land Rover and Range Rover Clubs, the latest picture galleries, video and media archives - you can even download classic Land Rover and Range Rover wallpaper to personalise your computer.

Original parts books, workshop manuals and handbooks for Land Rovers and Range Rovers have always been greatly sought after, and rightly so: nothing compares, for example, to a Land Rover workshop manual compiled by the car's manufacturer. Now owners and enthusiasts have the opportunity to effortlessly collect all the original publications for their

See www.britpart.com for much more in depth information about what is included on each DVD. Far too much to list here!

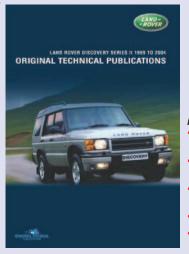
## Handy and easy to use!

LTP3001	Series models - 1948 - 1985
LTP3003	Land Rover 90, 110, 127 & Defender 90, 110 & 130 - 1983 - 2006
LTP3004	Discovery 1
LTP3006	Discovery 2
LTP3016	Discovery 3
LTP3017	Discovery 4 - 2009 - 2012
LTP3007	Freelander 1
LTP3002	Range Rover Classic
LTP3005	Range Rover P38
LTP3008	Range Rover L322 - 2002 - 2006
LTP3015	Range Rover Sport - 2005-2009

favourite Land Rover or Range Rover, on one handy and cost-effective DVD.

System Requirements - PC - Windows 2000 or later. DVD Reader, Safeguard Windows PDC viewer. Must have administration rights to allow installation. Mac - OS X 10.4 or above. DVD Reader, Safeguard OSX PDC viewer Mac iOS 5.01 and above, Safeguard Mac IOS viewer. Android - 4.0 and above, Safeguard Android viewer.

Important - Documents are viewable but not printable through Mac OSX or Mac iOS. To print using a Mac you must be running a Windows installation e.g. using PC emulation software.



## **Product Features**

- Printable print only the pages you need (Windows & Android only).
- Viewable from DVD or via online access (single user license).
- Searchable search the entire section in seconds
- Zoom zoom in to see the exact details.
- Bookmarked manuals are bookmarked to quickly locate sections.

## **Gifts & Merchandise**

## **Britpart Merchandise & Clothing**



DA8000

Mouse & mug mat set



**DA8002** Key ring - karabiner style



DA8023 Key ring - plastic



DA8027 Key ring - bottle opener



DA8003 Ball point pen



DA8004 Mug - single



DA8015 Stainless steel travel mug



5" Teddy bear DA8016



DA8017 Drawstring bag



DA8024 300mm Ruler



DA8025 Ice scraper



DA8026 Calculator



DA8036 Pen pot



DA8037 Pocket LED torch



DA8038 Note book - 190 x 250mm



DA8042 Air freshener - cool wave scent



Defender stress toy DA1229



DA8043 Credit card wallet

Britpart Clothing		
DA8045 NEW	Polo shirt - small	
DA8005	Polo shirt - medium	
DA8006	Polo shirt - large	
DA8007	Polo shirt - x-large	
DA8008	Polo shirt - xx-large	
DA8029	T-shirt - medium	
DA8028	T-shirt - large	
DA8020	T-shirt - x-large	
<b>DA8046 NEW</b>	Sweatshirt - small	
DA8009	Sweatshirt - medium	

Tack of 3		
DA8010	Sweatshirt - large	
DA8011	Sweatshirt - x-large	
DA8012	Sweatshirt - xx-large	
<b>DA8047</b> <i>NEW</i>	Fleece - small	
DA8040	Fleece - medium	
DA8041	Fleece - large	
DA8018	Fleece - x-large	
DA8019	Fleece - xx-large	
DA8049 NEW	Fleece body warmer- x-large	
DA8013	Ski hat	
DA8021	Baseball cap	



**POLO SHIRT** 













## Land Rover Merchandise



**LRDCA3EVOO** Range Rover Evoque - 3 Door 1:43 scale die-cast model.



LRDCA5EVOO Range Rover Evoque - 5 Door 1:43 scale die-cast model.



**LRDCADISCO** Discovery 4 1:43 scale die-cast model.



LRDCA405 Range Rover L405 1:43 scale die-cast model.



Range Rover Sport - 2014 onwards Chile Red 1:43 scale die-cast model



Range Rover Sport - 2014 onwards Corris Grev 1:43 scale die-cast model

Ideal **birthday** or **Christmas** gifts for any Land Rover enthusiast - whatever their age!



LRSS12RSPH

Premium soft and supple fine and heavy grained black leather iPhone holder with Alcantara lining detail. Suitable for iPhone 3 & 4 with phone and credit card sections.



LRSS12RLIPH

Premium soft and supple fine and heavy grained black leather iPad holder with Alcantara lining detail and magnetic main closing mechanism



LRSS12RHW

Premium soft and supple fine and heavy grained black leather wallet with Alcantara lining detail and multi-card and note compartments.



Premium soft and supple fine and heavy grained black leather card holder with Alcantara lining detail and multi-card sections.



RSPANNS.	Land Rover	Navy	Small
.RSPANNL	Land Rover	Navy	Large
.RSPANGS	Land Rover	Black	Small
.RSPANGL	Land Rover	Black	Large
.RSPANRRSL	Range Rover Sport	White	Large



Hard cover lined 152 page notebook featuring Land Rover or Range Rover Sport branding on the cover and page details. These notebooks also feature an expandable inner pocket.

Large notebook - 150 x 210mm Small notebook - 90 x 140mm



**LRSPABACBP** 

WHITE

Contemporary styled and polished chrome Cross ballpoint pen with subtle Land Rover branding.





#### LRKRALLK

Chromium plated keyring with matt finish & double thickness brown and ivory leather loop keyring with pull to twist mechanism.







The vacuum-insulated Range Rover travel flask helps keep beverages hot or cold.

## Miscellaneous

## Land Rover Merchandise - continued



LRSS12BC1 Outdoor inspired Land Rover Terrain baseball cap with Land Rover iconography.



**LRSS12BC2**Subtle branded baseball cap with All-New Range Rover inspired under peak print.



UMAGBG

Manual opening golf umbrella with lightweight fibreglass shaft and windproof system. Indigo polyester single thickness canopy with grey logo print on one panel.



facebook.com/britpart

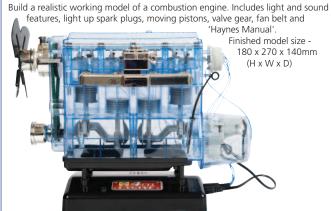
Ideal *birthday* or *Christmas* gifts for any Land Rover enthusiast - whatever their age!



## Die-cast Models



## **Haynes Internal Combustion Engines**



Build a working model of an engine!

DA4817 Build a fully functional motorised model of a V8 petrol engine. Features sound recorded from a real V8 and illuminating spark plugs. The kit contains nearly 300 pieces and all that you need to assemble the model. It is supplied with a Haynes style manual giving you clear step-by-step instructions as well as interesting information about real V8 engines.



## **Radiator Muffs**















Note - The radiator muffs are black with either black, blue, brown or green coloured edging.

Series 2/Series 2A - early models					
DA4025BLACK	Black edging				
DA4025BLUE	Blue edging				
DA4025BROWN	Brown edging				
DA4025GREEN	Green edging				

Defender DA2161BLACK Black edging Blue edging DA2161BLUE DA2161BROWN Brown edging DA2161GREEN Green edging

	- black edging	
	DA2153	Discovery 1 - up to LA
	DA2157	Discovery 1 - MA onwards
j	DA2163	Discovery 2
		- square headlights
	DA2162	Discovery 2
		- round headlights

Series 2A - late models/Series 3 DA2160BLACK Black edging DA2160BLUE Blue edging Green edging DA2160GREEN

Control the flow of air into your radiator with a quality British made radiator muff!



**Wiper Blades - Heavy-duty** 

DKC500010PMD Discovery 2 Front Pair VUB500900 Freelander 1

Front Pair

Note - These winter wiper blades should not be used at high speeds, it is a winter blade designed for harsh conditions.





## **Britpart Distributor Merchandise**



#### **EXTERIOR STICKER**

High tack vinyl gloss stickers 300 x 90mm

INTERIOR STICKER

Self-cling window stickers 220 x 70mm

LOGOBOARD

Britpart logo on 3mm foamex board 900 x 300mm



#### **DEFENDER STICKER**

Qty 20

Britpart cartoon Defender stickers 100 x 60mm Qty 20

Please ask the sales team for Qty 1 details...



#### **CARRIER BAG**

Britpart branded carrier bags 380 x 470mm

DA8042PACK

Britpart branded air freshners Qty 50 Cool wave scent 100 x 65mm

Qty 25



#### **CATALOGUE**

Britpart accessory catalogue 210 x 297mm



#### SERVICE KIT LEAFLET

Britpart service kit leaflet Qty 5 99 x 210mm



Britpart A2 poster set Qty 25 380 x 470mm



DA8023PACK

Both sides shown

Qty 8 Britpart key rings Qty 25





# Miscellaneous



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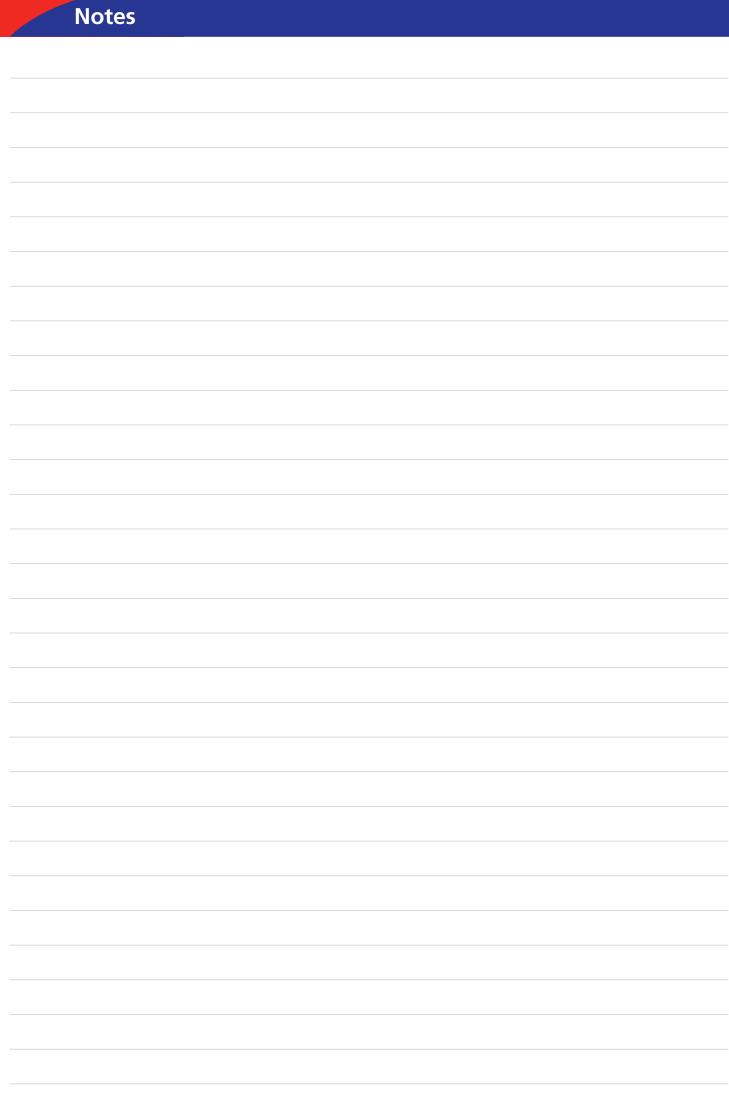
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Yellow Stuff brake pads 97		
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## **Important Information**

## United Kingdom Registration Years

## Suffix letter series 1963 - 1983

Letter	From	То
Α	1st January 1963	31st December 1963
В	1st January 1964	31st December 1964
С	1st January 1965	31st December 1965
D	1st January 1966	31st December 1966
E	1st January 1967	31st July 1967
F	1st August 1967	31st July 1968
G	1st August 1968	31st July 1969
Н	1st August 1969	31st July 1970
J	1st August 1970	31st July 1971
K	1st August 1971	31st July 1972
L	1st August 1972	31st July 1973
M	1st August 1973	31st July 1974
N	1st August 1974	31st July 1975
P	1st August 1975	31st July 1976
R	1st August 1976	31st July 1977
S	1st August 1977	31st July 1978
Т	1st August 1978	31st July 1979
V	1st August 1979	31st July 1980
W	1st August 1980	31st July 1981
X	1st August 1981	31st July 1982
Υ	1st August 1982	31st July 1983

#### Prefix letter series 1983 - 2001

Trenscretter series 1905 2001		
Letter	From	То
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В	1st August 1984	31st July 1985
C	1st August 1985	31st July 1986
D	1st August 1986	31st July 1987
E	1st August 1987	31st July 1988
F	1st August 1988	31st July 1989
G	1st August 1989	31st July 1990
Н	1st August 1990	31st July 1991
J	1st August 1991	31st July 1992
K	1st August 1992	31st July 1993
L	1st August 1993	31st July 1994
M	1st August 1994	31st July 1995
N	1st August 1995	31st July 1996
P	1st August 1996	31st July 1997
R	1st August 1997	31st July 1998
S	1st August 1998	28th February 1999
T	1st March 1999	31st August 1999
V	1st September 1999	29th February 2000
W	1st March 2000	31st August 2000
X	1st September 2000	28th February 2001
Υ	1st March 2001	31st August 2001

## New style series 2001 - onwards

Year	1st March to 31st August	1st September to 28th February
2001/2002	N/A	51
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The quality parts for Land Rovers Photograph Courtesy of Terry Stoke



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