



Bearthmach

Land Rover Parts & Accessories

This section includes our range of Accessories suitable for the Land Rover Defender. We also include accessories which suit popular modifications to Defender vehicles - so don't think it's a mistake if you see something that doesn't usually fit original vehicles, because you can bet that someone has a modified vehicle it will fit.

You'll also see some items are photographed on other Land Rover vehicles - this is simply because we didn't have a Defender to hand when the photographer called in - so just make sure you use the right reference number when ordering or check with one of our expert staff who will be able to advise on correct fitment.

PARTS: Beearthmach produces vehicle-specific catalogues listing our vast range of parts suitable for all Land Rover vehicles - make sure you get the latest edition for your particular vehicle.

NOTE: Manufacturers parts numbers are used for reference purposes only.



Certificate No. RS20282



accessories

LAND ROVER DEFENDER

Since the original Land Rover rolled off the Solihull production line in 1948 the marque's reputation for durability and practicality has grown and the vehicle range has continued to develop and become the benchmark for all off-road vehicles.

In the early 1980s after a major investment programme replacements for the Series III appeared in the shape of the Land Rover 90, 110, 127 and 130. These models had all new coil spring suspension with full time 4WD and front disc brakes. Exterior styling changed dramatically - with the new slatted grille lying level to the front of the wings, headlamps set into the wings, a higher one piece windscreen and black wheelarches extending over the wheels.

Engine choices in the 1980s ranged from a 2.25 petrol to a 3.5 V8 and 2.25 diesel to 2.5 TD. Standard body options were the pick-up, station wagon, hard top, truck cab but various speciality body options can also be found.

Land Rover 90/110/127s created a niche in the market where there was no competition and was really the most versatile vehicle around with their "on-road" comfort and even better "off-road" capabilities.

1990 saw the vehicle re-named the range to "The Defender" - although many use the name to cover all coil sprung Land Rovers. The 200TDi engine, which had been introduced in the Discovery a year earlier, was now available in the Defender.

The Defender continued to evolve - 1994 it got the 300TDi engine and in 1998 the TD5 with all its new electronics was added to the range.

Defender's evolution continues into the 21st century with the recent introduction of a new 4 cylinder, 2.4 diesel engine producing 360Nm of torque with dual-range transfer box and 6 speed gearbox. While exterior and interior improvements have ensured that the Defender remains the ultimate off-road vehicle by which all other 4x4s are measured.

CONTENTS

PAGE

Exterior Accessories

Front End Protection	20
Lamp Guards	20
SideSteps	21
Styling	22-25
Off-road Protection	26-30
Roof Racks, Towing & Winching	30-33

Performance Equipment

Heavy Duty Suspension	34-36
Engine	37-40
Axle & Steering	41-42
Brakes	43
Electrical	44-45

Interior Accessories

Dog Guards, Cubby Box & Boot Liner	46
Gear Knobs & Trim	47
Seats	48-51
Steering Wheels & Mats	52

Workshop & Tuning

Service Kits	122-125
KAM Differentials	126-129
Diagnostics	130-138
Workshop Manuals	139-141

Gifts & 4x4 Essentials

DVDs, Toys & Gifts	142-146
Torches & Driving Lights	147-151
Electrical Accessories	152-155
Roof Racks & Towing	156-159
Winches & Off-Road Equipment	160-167
Wheels, Covers & Tyres	168-173

Parts Finder & Index	174-185
----------------------	---------

FRONT END PROTECTION

SOFT PLASTIC BARS

These bars offer robust vehicle protection as they are a steel frame construction covered in a thick rubber coat to absorb impact. Easily fitted to all Defender models.

VUB501720 – Soft 'A' Bar to fit without winch
VUB501740 – Soft 'A' Bar to fit with winch

VUB501760 – Full Bar to fit without winch
VUB501770 – Full Bar to fit with winch



LAMP GUARDS

Lamp Guards are more than just a cosmetic addition to your vehicle. They help protect your valuable lights from debris thrown up by traffic in front of you, from those inevitable knocks when off-roading or even in the supermarket car park.



BA 012

FRONT LAMP GUARDS

Slatted steel welded on edge to square frame. Finished in Black nylon. Fixed by special bracket fixing on to lamp bezel. Will fit all models with headlights in wings. Sold as pairs.

BA 012 – Pair Slatted Steel Front Lamp Guards



BA 012A

REAR LAMP GUARDS

Slatted steel welded on edge to square frame. Finished in Black nylon. Fixed by special bracket fixing on to lamp bezel. Sold as pairs. Matches style of BA 012 above.

BA 012A – Pair Slatted Steel Rear Lamp Guards



BA 012B

Set of four Lamp Guards for 90/110 and late Series 3. Matching style of BA012 above

BA 012B – Set of 4 Rear Lamp Guards



BA 012C

Pair of Rear Lamp Guards for 90/110 high capacity pick-up (not 2002). matches style of BA 012 above.

BA 012C – Pair Rear Lamp Guards



DEFENDER LAMP GUARD SET

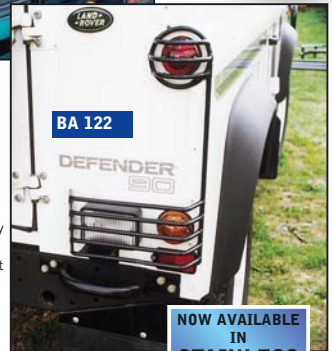
A stylish set of lamp guards of sturdy construction and black nylon coated. The front guards are hinged for easy access to the lights for cleaning while the rear set are fixed. This set will protect the lights all around your vehicle from flying debris and minor bumps without affecting the lighting output. Only sold as a complete set of 4.

Only two holes to be drilled in plastic front trim panel.

Not suitable for use with Spare Wheel Carrier BA 132/132B

BA 122 – Defender Lampguard Set

BA 122S – Defender Lampguard Set in Stainless Steel.



BA 122

**NOW AVAILABLE
IN
STAINLESS
STEEL**



BA 053

PERSPEX LAMP GUARDS

Manufactured in impact resistant flat acrylic sheet. Fitting utilises 2 existing bezel fixing screws and 2 extra screws where bezel plastic must be drilled. Supplied as pairs, protects headlamps from stone chips.

BA 053 – Pair Perspex Lampguards

SIDE STEPS

All Bearmach side steps are designed not only to ease entering and exiting the vehicle, but also help to protect the vehicle from scuffs, dings and other annoying marks picked up through everyday use. Easily fitted to the chassis of the vehicle, with minimal modification (underneath vehicle), the sturdy steps also contribute to the vehicle's appearance.

SIDE STEPS

All steel construction with a ribbed rubber tread plate and a rubber encased flat section, outer frame. With strong chassis mounted brackets. Easy to install and are supplied as pairs

BA 030A – Side Steps to suit Land Rover 90

BA 038B – Side Steps to suit Land Rover 110



STAINLESS STEEL SIDE STEP

Stainless steel side step to suit Defender 90/110. Made from high quality stainless steel tube and stainless steel tread plate with a raised anti-slip surface. Polished to a mirror finish. All brackets and fasteners used underneath the vehicle are zinc plated or stainless

BA 033S – Side Step in Stainless Steel to suit Defender 90

BA 038S – Side Step in Stainless Steel to suit Defender 110

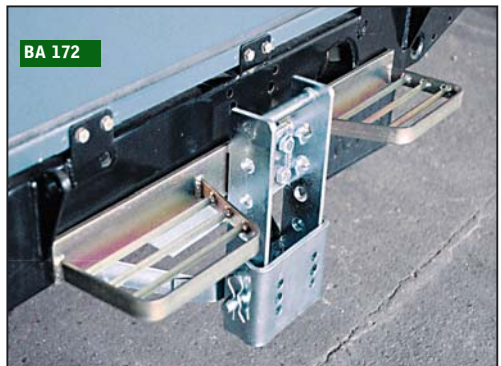


SIDE STEPS

Side step to suit Defender. The outer tube is black nylon coated and the checker plate tread plate is available in its natural aluminium finish or black anodised finish.

BA 133 – Side Step in natural Aluminium finish for Defender 90

BA 133B – Side Step in Black Anodised finish for Defender 90



REAR STEP

Made from heavy gauge steel and bar, then plated to give an extra durable finish. No drilling required, bolts directly onto crossmember and can be used in conjunction with all towing attachments. A very functional accessory. (NOTE: the Drop Plate in the photograph is not included see page 32).

BA 172 – Rear Step

SIDE STEPS

1 3/4" steel tube construction with aluminium anti-slip tread plate. With strong chassis mounted brackets. Tubular edge is Black nylon coated
Weight: – 7kgs
Also offers protection for the sills. A very functional accessory which is easily mounted. Supplied as pair.

BA 030 – Side Steps to suit Land Rover 90

BA 038 – Side Steps to suit Land Rover 110



FOLDING STEPS

A sturdily built step with convenient spring loaded action to help lower the step when you need it and raise it when it's not needed.

STC7631 – Folding Side Step to fit Defender 90/110

MTC3084 – Folding Rear Step to fit Defender 90/110

EXTERIOR STYLING

A broad range of accessories to improve the appearance of your Defender while offering practical protection and improvements.

BUMPERETTES

Steel folded section construction with sturdy brackets. Black nylon coated.

Bolts directly in place of the existing grab handles and affords good protection.

Weight: - 4.5kgs.

Fits all Land Rover Series 2, 2A, & 3, also 90/110.



BA 090 - Bumperettes



HEAVY DUTY BUMPERETTES

Suitable for Defender, these bolt directly on to the cross member replacing the grab handles. Will also fit Series 2/3 vehicles but requires drilling of cross member. Made from heavy gauge steel and powder coated for durability. Will fit with Spare Wheel Carrier BA 132

RRC2970 - RH

RRC2971 - LH

Heavy Duty Bumperettes

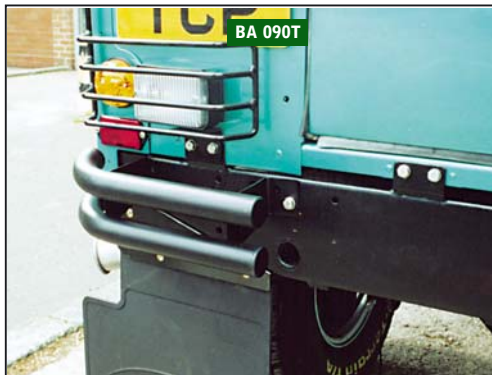


HEAVY DUTY BUMPERETTES

These heavy duty bumperettes are not only stylish but offer good protection to the rear end and wing bottoms of your vehicle. Available black powder coated or galvanised. These are very practical and give your Defender a very individual look. Now with additional chequer-plate tread.

BA 290 Bumperettes black powder coated

BA 290G Bumperettes galvanised



TUBULAR BUMPERETTES

Heavy duty 1" tube construction complete with brackets. Available in 3 finishes. Bolts directly in place of the existing grab handles and affords good protection.

Fits all Land Rover Series 2, 2A, & 3, also 90/110.

Must use jack extension piece (BA 2140) when using standard vehicle jack.

Will not fit with Spare Wheel Carrier BA 132

BA 090T

Tubular bumperettes
Black Nylon coated



BA 090G

Tubular bumperettes
Galvanised finish

BA 090S

Tubular bumperettes
Stainless Steel finish



WHEEL ARCH EXTENSIONS

These wheel arch extensions are suitable for 3 and 5 door Defenders. They are made from high impact plastic and are almost unbreakable.

BA 3720 - 50mm wide Wheel arch extensions



BA 2910

ROOF SPOTLIGHT MOUNTING BAR

Defender roof light bar, rugged looks and finished in satin black powder coat. Sturdily made from 2" section tubing with laser cut mounting plates. Four mounting points are welded to the bar to fix most popular makes of driving lamps securely in position. (Does not include lights - see pages 148-149)

BA 2910 Roof Spotlight Mounting Bar



BUMPER / HEADLIGHT SURROUNDS / CLEAR INDICATORS

A complementing range of accessories to upgrade your Defender to the latest XS styling and more.

XS style headlight surrounds, with aperture for horn - moulded in a heavy duty plastic finished in silver.

- DHH100780LQV** Headlight surround - RH
- DHH100790LQV** Headlight surround - LH

- BR 0548C** Heavy duty plastic grille with a chrome-look finish.

- XBD10067** Clear indicators 94MY on Defender
- XGB10028** Side Repeater Clear 94-98
- XGB100310L** Side Repeater Clear 98 on

AIR INTAKE GRILLES

This new range of intake grilles for Defenders is manufactured in high-impact plastic and finished to give a durable and fashionable effect.

Hi-Force Heater Grilles (pair)

- BA 5900** Satin Black
- BA 5901** Gloss Black
- BA 5902** Zambezi Silver
- BA 5903** Brunei Silver



Sport Side Grille (right hand only)

The standard versions have black fins and mesh, the premium versions have silver fins and mesh.

- BA 5920** Standard Black
- BA 5921** Standard Brunei Silver
- BA 5922** Premium Black
- BA 5923** Premium Brunei Silver
- BA 5924** Standard Zambezi Silver
- BA 5925** Premium Zambezi Silver



LAND ROVER DEFENDER

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

DEFENDER exterior styling



FACELIFT KITS

This 3 part Grille & Lamp Surround set offers maximum airflow, strength and stylish good looks. Easy to fit with no drilling or specialist tools required.

Manufactured in tough injection moulded ABS to automotive standards. Fits all models including air-con vehicles. (Land Rover badge is not included - if required please order BTR1047)

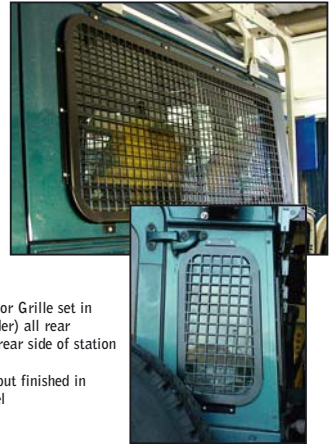
- BA 3550** Facelift Kit - Black with black mesh
- BA 3551** Facelift Kit - Black with chrome mesh
- BA 3552** Facelift Kit - Silver with black mesh
- BA 3553** Facelift Kit - Silver with stainless steel mesh



WINDOW MESH GRILLES

These Window Grilles are the ideal answer if you need serious protection to your vehicle's back windows for extreme off-roading or security reasons. Manufactured from pressed steel these grilles are easily screwed into position or rivetted for a more permanent solution.

- BA 2880** - 5 Piece exterior Grille set in Black (Defender) all rear windows and rear side of station wagon
- BA 2881** - As BA 2880 but finished in Stainless Steel



DOOR MIRRORS

BR 1918
90/110 door mirrors and arms

BR 1918



HEATER AIR VENT

Moulded black ABS plastic with wire mesh grille. This product is mounted on the wing and increases the ram-air effect to get better power to the heater blower whilst travelling to improve heat and demist facilities.

BA 5910 Heater Air Vent (Pair)



BR 1914U



STAINLESS STEEL GRILLE & LAMP SURROUND

Add that rugged stainless steel look to your Defender TD5/TD4. Manufactured in a heavy gauge steel these are easily fitted using the same original fixing points after removing the original plastic pieces.

- BA 3905** Stainless Steel Grille to suit Defender 90/110 TD5/TD4
- BA 3906** Steel Grille in Black to suit Defender 90/110 TD5/TD4
- BA 3907** Stainless Steel Headlamp Surround to match Grille above

UNBREAKABLE DOOR MIRRORS

These mirrors are awesome!!! We drove a Defender 90 over the mirror and it did not break!!!! Not even the casing broke. Ideal for off road.

- BR 1914U** - Unbreakable mirror.
- BR 1914UH** - Heated Unbreakable mirror.





BA 2088

PERSPEX WEATHER-SHIELDS

Made from perspex, easily fits to passenger and driver's doors to stop rain penetration when on the move. Reduces draughts yet still allows good ventilation.

NOTE: The photograph shows a similar product fitted to a Freelander
BA 2088A Perspex weathershields for Defender (front pair)



BR 3248

MUD FLAPS

Essential equipment to prevent damage from debris thrown up by the tyres and to minimise water spray when driving on-road. Made from a flexible, hi-density rubber, these Kits consist of a pair of Mudflaps plus all brackets and fittings.

- BR 3248** Rear Mudflaps only (each) Defender (does not include fittings)
- RTC4685** Front Mudflaps only (pair) Defender
- RTC9479** Front Mudflap kit for Defender



BA 0202

SIDE MOULDINGS

One kit suitable for 88/90 or 109/110 Land Rover. No drilling required. Provides excellent protection for your door and vehicle side.

- BA 0202** – Side Mouldings To suit 88/90
- BA 0202A** – Side Mouldings To suit 109/110

FIXED WINDOW KITS

Fixed Window Kits. (Pair) supplied with glazing rubber

- BA 180**
To suit Series 3



BA 180

SLIDING WINDOW KITS

Sliding Window Kits (pair). Flange Fit

- BA 181**
To suit 90 – as OEM

- BA 182A**
To suit 110



BA 181



BA 132

SPARE WHEEL CARRIER

Bearmach spare wheel carriers are sturdily mounted to the chassis to ensure minimum strain on rear door and hinges. Opens with rear door and can be used with our bumperettes.

- BA 132** Spare Wheel Carrier to suit Defender up to 02MY. (Not for use with soft top vehicles).
- BA 132B** Spare Wheel Carrier as above but for use on soft top & Series vehicles.

NOW AVAILABLE

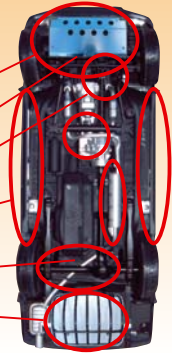
- BA 132C** Spare Wheel Carrier as above but to suit Defender models 2002 onwards.

OFF ROAD PROTECTION

If you intend to take your Defender off-road you ought to consider the vulnerable areas underneath the vehicle as well as the bodywork. A rock hitting the diff for example could leave you stranded miles from nowhere and what will you do if your fuel tank gets punctured. Bearmach make a variety of items all manufactured to the highest standards and tested to destruction to give you peace of mind when tackling the roughest terrain.

UNDERBODY VULNERABLE AREAS

- Sump
- Drag Link
- Front Diff
- Sills
- Rear Diff
- Fuel Tank

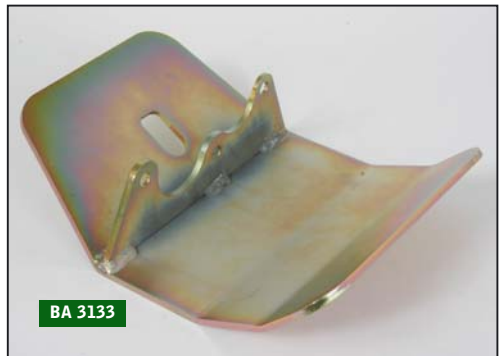


BA 121

DIFF GUARD

Easy to fit, applicable to all models with standard axles, Zinc plated for corrosion resistance NO DRILLING required.

BA 121 – Diff Guard



BA 3133

DIFF GUARD - Slider Type

A very heavy duty product made from 6mm steel to offer sturdy protection for 110 Defenders 02MY on. Zinc plated to resist corrosion. Bolts directly to the diff mounting bolts to protect case as well as acting as a slider.

BA 3133 – Diff Guard Slider Type - Rear

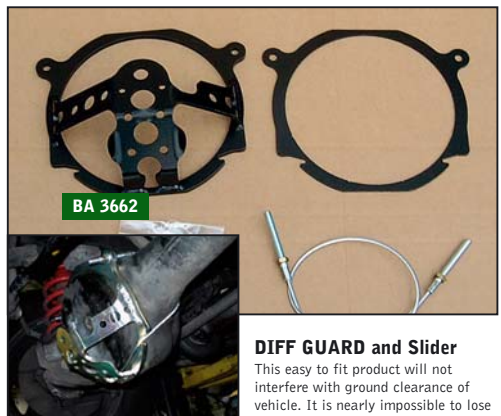


BA 125

DIFF GUARD

A new style Diff Guard that offers improved protection. Easy to fit and Zinc plated to resist corrosion.

BA 125 Diff Guard for Defender
NOTE: Not suitable for 110 rear 02MY on



BA 3662

DIFF GUARD and Slider

This easy to fit product will not interfere with ground clearance of vehicle. It is nearly impossible to lose the guard due to its mounting method and one Diff Guard fits front or rear diff housing. All bolts, nuts, washers and instructions are supplied making it easy for the DIY fitter.

BA 3662 – Diff Guard and Slider



BA 083

SUMP GUARDS

Made from Heavy Duty 7 mm Aluminum plate and with 6mm fixing brackets which are zinc coated for extra corrosion resistance. The Aluminum plate has 9 vent holes (38mm dia) to allow for ventilation, and to allow excess water to drain. Complies with EU legislation.

- BA 083** Fits Defender 90/110
- BA 083C** Fits Defender 90/110 fitted with integral winch mounting BA 3093B

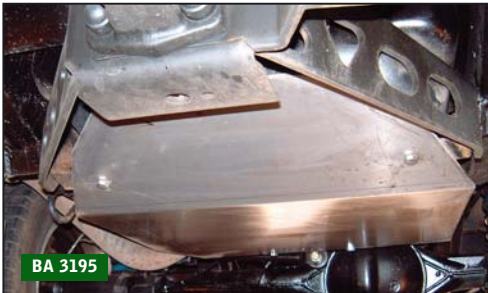


BA 3129

SALISBURY AXLE DIFF GUARD

Our new 5mm thick Diff Guard for the Salisbury axle is zinc and yellowed to resist corrosion and comes complete with all necessary fixings and instructions.

- BA 3129** – Salisbury Axle Diff Guard



BA 3195

ALUMINIUM FUEL TANK GUARD

6mm thick, very high grade, aluminium fuel tank guard. With 2" round drain and ventilation holes. Easy to fit, NO DRILLING required, picks up on fuel tank mounting points.

- BA 3195** – Fuel tank Guard to suit Defender 110 TD5 (Not with Tow Bar)
- BA 3196** – Rear Fuel tank Guard to suit Defender 90 TD5 (Not with Tow Bar)



BA 3192

BA 3199

STEEL FUEL TANK GUARD

Manufactured in heavy duty 4mm thick, high grade sheet steel with a galvanised finish. Easy to fit, NO DRILLING required, picks up on fuel tank mounting points.

- BA 3192** Fuel tank guard to suit Def 110 up to 1998
- BA 3199** Fuel tank guard to suit Def 90 up to 1998

Panel protection.

Bearmach provide a range of Aluminium 5 Bar Checker plate to help protect the panels and give extra strength to the vehicle. Available for the wing tops, bonnet, sills and rear wings for both the 90 and 110 (sills & wing tops only for S3), these plates also enhance the vehicle's appearance.



WING TOP STRENGTHENERS

Made from sturdy 2mm aluminium 5 Bar plate, not only do these enhance the appearance of your vehicle but also allow you to step on top of your wing to gain access to the roof rack. (Up to 2007 model).



- BA 113** Wingtop strengthener with vent hole, for all Defender models,
- BA 113B** As BA 113 but in Black finish
- BA 108** Wingtop strengthener. A shorter version coming up to the vent on the Defender
- BA 108A** As BA 108 but in Black finish



VENT COVERS

Vent covers in Stainless Steel to match the Wing Top Strengtheners above.

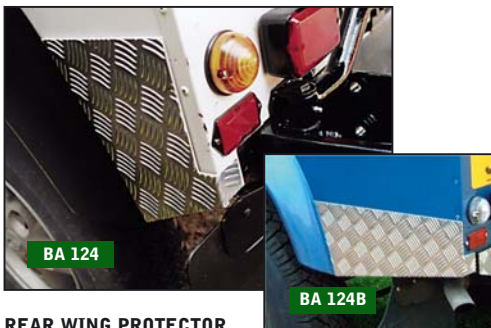
- BA 3900** Wing Top Vent 90/110 in stainless steel
- BA 3901** Wing Top Vent 90/110 in black coated stainless steel
- BA 3902** Wing Side Vent 90/110 in stainless steel – R/H
- BA 3903** Wing Side Vent 90/110 in stainless steel – L/H
- BA 3904** Wing Side Vent 90/110 in black coated stainless steel – Universal



BONNET TOP STRENGTHENER

Made from sturdy 3mm aluminium 5 Bar plate, fits in to the recess of the Defender bonnet and will allow persons to step on the bonnet, for access to the roof rack.

- BA 120** Aluminium Bonnet Top Strengtheners (self colour)
- BA 120B** As BA 120 but in Black finish
- BA 120C** Aluminium Bonnet Top Strengtheners to suit 2007 on (self colour)
- BA 120D** As BA 120D but in Black finish



REAR WING PROTECTOR

Made from 5 Bar aluminium plate, these protect the lower part of the rear wing from stone and gravel damage. The ideal finishing touch, and as fitted to Limited Edition models.

- BA 124** REAR WING PROTECTOR to suit Defender 90
- BA 124B** REAR WING PROTECTOR to suit Defender 110
- BA 124C** REAR WING PROTECTOR, in black, to suit Defender 90
- BA 124D** REAR WING PROTECTOR, in black, to suit Defender 110



SILL GUARD

Made from 5 Bar aluminium plate, these protect the sill from scuffing while entering or leaving the vehicle, as well as stone chips and light off-road damage. The ideal finishing touch, and as fitted to Limited Edition models.

- BA 126** SILL GUARD to suit Land Rover 90
- BA 126C** SILL GUARD, in black, to suit Land Rover 90
- BA 127** SILL GUARD to suit Land Rover 110
- BA 127B** SILL GUARD, in black, to suit Land Rover 110



BA 109G

ROCK GUARDS

Similar to our sill protectors (BA 2059), but made from galvanised box section, specially for the Off-Road enthusiast. Replaces aluminium sill and bolts directly onto chassis and is more than able to support the weight of the whole vehicle. The galvanised finish can be painted to match the colour of your vehicle.

- BA 109** To suit Defender 90. Black Powder Coated.
- BA 109G** To suit Defender 90. Galvanised.
- BA 110** To suit Defender 110. Black Powder Coated.
- BA 110G** To suit Defender 110. Galvanised finish.
- BA 116** To suit Defender 130. Black Powder Coated
- BA 116G** To suit Defender 130. Galvanised finish.



BA 2059

SIDE PROTECTION RAIL

Tubular side protection rail to fit 90 Land Rover. Pick-up on chassis points. Minimum of drilling required, protects sills, simple to fit. Black nylon coated. Weight: - 28kgs per pair.

- BA 2059** Side Protection Rail



TREE FENDERS

Easily fitted to the rear side panels of all Defender models these stylish bars offer protection from those annoying scratches and dents from the undergrowth when green-laning. Manufactured in a heavy gauge tubular steel and black nylon coated (requires some drilling).

- BA 3690** Tree Fenders Def 90 and Def 110 CSW (Pair)
- BA 3692** Tree Fenders Def 110 (Pair) - 1250mm long
- BA 3694** Tree Fenders Def 110 Commercial (Pair) - 2100mm long



BA 2900

FRONT HOOP DEFENDER

An aesthetic bar to give your vehicle a CHALLENGE look. The bar bolts to the vehicle. Suitable for mounting spotlights. Finished in Black. Note, this is not a rollover bar - it is for show purposes only.

- BA 2900** Front Hoop Defender



BA 2005

Bearmach can supply roll cages for most Land Rover applications. RING FOR DETAILS

ROLL CAGES

Standard rollbar (Body mounted) Bolted onto cappings. Manufactured in tubular steel 2" (50mm) diameter with 3.2mm wall thickness. MIG welded with heavy mounting plates. (Not A.R.C). Will also fit vehicle with standard canvas hood. Supplied for self-colour (unpainted).

- BA 2005** - Standard Roll Cage



BA 2901

REAR BULKHEAD REMOVAL BAR

Enables the removal of the panel behind front seats on a Defender, giving more legroom and easier access to the back of the vehicle

- BA 2901** - Bulkhead Removal Bar

LAND ROVER DEFENDER

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

RAISED AIR INTAKES

Fitting a raised air intake and wading kit to your vehicle means cleaner air in dusty conditions and improved wading ability in wet or flooded conditions.

REF No	VEHICLE	BRAND
BA 2123	300/TD5 DEF	Plastic (BM)
BA 2123A	TD5 DEF RHD ABS	Safari
BA 2123ABM	300/TD5 DEF	Metal (BM)
BA 2123S	300/TD5 DEF	Safari
BA 2124	200 TDi DEF & Turbo Diesel	Plastic (BM)
BA 2124A	200 TDi DEF & Turbo Diesel	Metal (BM)
BA 2124S	200 TDi DEF & Turbo Diesel	Safari
BA 2127A	V8 Def (no roll cage)	Plastic (Safari)
BA 2128	Normal Aspirated Diesel	Metal (BM)

* Some vehicles may need modification due to airbox specification



WADING KITS

BA 2167
To suit 200TDi/300TDi.
Consists of breather pipes for axles, gearbox and timing cover

BA 2168A – To suit TD5



Roof RACKS

Family holiday, major expedition or just too much to put inside the vehicle – a robust roof rack is an essential accessory. Bearmach supply a number of roof racks for the Land Rover range. For the Defender, the majority of the roof racks are simply held into the gutter around the roof with brackets. Available in black powder coating or galvanised finish, with an optional ladder in most cases.



ROOF RACK

Self assembly roof rack . Black powder coated. Easy for transportation, disassembles in to a small parcel for storage. Does not include ladder.

RTC8161A – Self assembly Roof Rack for Def 90

RTC8141A – Self assembly Roof Rack for Def 110



DEFENDER ROOF RACK AND FOLD-AWAY LADDER

This roof rack with fold away ladder is both stylish and functional. The rack is of very sturdy construction and is black polyester coated. It is easily fitted to the gutters using the fixings provided. The ladder folds down from the rear for easy access and folds back up to remain unobtrusive when not in use. Will fit all models, clears sun roofs and tropical roofs on Series vehicles. *Note: the ladder mounts on the left side - NOT on the right as seen in the photos.*

BA 123 Roof Rack with fold-away ladder

BA 123A Roof Rack extension that allows above to be fitted to long wheelbase models





ONE PIECE ROOF RACKS

Manufactured in 3/4" box section steel. Jig welded and with a Galvanised finish. Clamp on gutter fixing.
Weight: – 26kgs (88/90) or 30kgs (109/110).

- BA 007A** To suit Land Rover 88/90
- BA 008A** To suit Land Rover 109/110
- BA 017** To suit Land Rover 130 / 110 Crew Cab

FLAT PACK ROOF RACK

Same appearance and construction as above but arrives flat pack for self assembly.

- BA 007** To suit Land Rover 88/90
- BA 008** To suit Land Rover 109/110

OPTIONAL LADDER

A very popular addition to the roof racks above is the optional galvanised ladder which is of similar construction to the roof racks and is easily fitted to the back of the vehicle allowing easier access to lift loads to the roof rack. It is fitted to the left of the rear door.
Suits BA 007/8/7A/8A

BA 010 – Optional Ladder



CHALLENGE ROOF RACK

Heavy duty tubular roof rack finished in black nylon coating O.E. Quality (will not fit with roll cages). The decking, lights and ladder shown in photograph are extra.

- BA 3190** – Roof rack to fit Defender 90
- BA 3191** – Roof rack to fit Defender 110
- BA 3189** – Roof Rack Ladder to suit above

CHALLENGE TOW STEP

Heavy duty rear step which also acts as towbar. Tubular construction with rubber tread on step and 2 bolt holes to fit standard towballs. Includes all fixings except electrics.

- BA 3185** – Rear Towstep for Defender 90 and 110 up to 1998
- BA 3186** – Rear Towstep for Defender 90 from 1998
- BA 3187** – Rear Towstep for Defender 110 from 1998

There's more
Towing
Accessories
on pages
157-159



ROOF BARS

Supplied in pairs, these racks are suitable for carrying unwieldy items, such as ladders, and can double up as ski or bike racks with a simple attachment.

- BA 3100** Defender Roof Bars H/Duty
- BA 043** Standard Roof Bars

TOWING EQUIPMENT

Towing is a vital function of a 4x4 vehicle yet can present unique problems because of the higher ground clearance. Bearmach offer a comprehensive range of equipment specifically for Land Rover Defenders...
...for Towballs and other Towing Accessories please see pages 157-159



DEFENDER TOWBARS

The loading conditions on towbars have increased and broadened significantly in recent years. Not only the driving conditions have changed but also the dynamic abilities of braking and accelerating have increased considerably.

All this puts much greater technical demand on the towbars; therefore the Bosal range of Towbars supplied by Bearmach have specification enhancements to ensure reliability and safety.

These are high quality, TUV approved tow bars and are supplied with all necessary nuts and bolts, fitting instructions and safety guidelines. With height adjustment facility to maintain a level towing load.

- VUB105460 – Towbar Def 90, 1998 on*
- VUB105470 – Towbar Def 110 1998 on*
- STC50257 – Defender 130 Towbar 1998 on

* Includes Towball

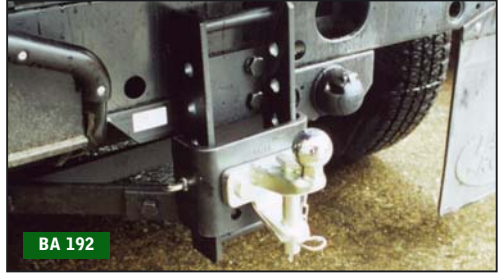
See Tow Balls and other Towing Accessories on pages 157-159



BA 183

TOW PLATE

A basic yet sturdily constructed non-adjustable tow plate. Finished in black.
BA 183 – To fit Land Rover 90/110 up to 98



BA 192

ADJUSTABLE TOW HITCH

Sturdily constructed adjustable tow hitch. Can be adjusted to five different heights. Finished in black (tow ball not included).

- | | | |
|-----------------|----------------------------|-----------------------|
| BA 192 | Defender 90/110 up to 1998 | Adjustable Tow Hitch* |
| BA 192A | Defender 90 from 1998 on | Adjustable Tow Hitch* |
| BA 192B | Defender 110 from 1998 on | Adjustable Tow Hitch* |
| STC50257 | Defender 110 High Capacity | Adjustable Tow Hitch* |
- * = E Marked



BA 3107

FRONT REMOVABLE TOW HITCH

Quick fit tow hitch – fits in seconds.
 Simply slip over the front bumper of your vehicle and tighten the two wing nut bolts for instant towing capabilities.

BA 3107 – Removable Front Tow Hitch



YWJ101500

ELECTRIC WIRING KIT

- BA 195** – Universal wiring kit with audible warning
- BA 195A** – Universal Towing Bypass Relay
- YWJ101500** – N-Type wiring kit which clips into existing harness (Defender 98 on)



BA 195

WINCHING EQUIPMENT

For the serious off-roader a winch can be an essential part of the kit. Bearmach stocks a wide range of winching accessories with winch plates to suit most models and fittings.

See our range of Winches and Accessories in the 4x4 ESSENTIALS section - pages 160 - 167



WINCH PLATE

Chassis mounted winch plate to suit Defender, will take 6,000 or 8,000lb Warn winches. Mounts on top of bumper. Will not fit with air-con.

- BA 2028** – Defender chassis mounted winch plate
- BA 2030** – Defender chassis mounted winch plate to suit BA35/36
- BA 2028A** – Defender chassis mounted winch plate to suit T-Max winches 11,000 and 12,000

TUBULAR WINCH BUMPER NEW

The most stylish and practical way to mount a winch to your Defender. Manufactured in heavy gauge tubular and plate steel - black powder coated after welding process for durability and longevity. Integral bash plate and jacking points to take standard hi-lift jacks. The Winch mounting plate will take the majority of modern winches with no further drilling and it will accommodate both low and high line winches. All necessary hardware for fixing to your vehicle is included.

Will only fit non-aircon Defender models - for fitting to air-con vehicles contact us for advice.

See page 167 for full details



TUBULAR WINCH BUMPER WITH 'A' BAR

- BA 5675A** Silver with black bash-plate to fit Defender
- BA 5676A** Black with silver bash-plate to fit Defender

TUBULAR WINCH BUMPER

- BA 5675** Silver with black bash-plate to fit Defender
- BA 5676** Black with silver bash-plate to fit Defender

- BA 5683** Towing Eye to suit all above models



WINCH BUMPER

Winch frame and integral bumper. Replaces directly the existing bumper and allows fitting of the following winches:

- Warn 6000 "M" and "MX" series
- Warn 8000 "M" and "MX" series
- Warn XD9000
- Superwinch X6 CD
- Superwinch X9
- T-Max

Available Black Powder coated or Galvanised finish . No drilling or any modifications required. Incorporating jacking points. Made from 6mm steel plate. Will also fit air conditioned vehicles – please confirm vehicle type when ordering. Please specify if Black or galvanised required.

- BA 3093B** – Winch Bumper, Black Powder Coated
- BA 3093E** – Winch Bumper, Black Powder Coated (non A/C vehicles)
- BA 3093G** – Winch Bumper, Galvanised
- BA 3093F** – Winch Bumper, Galvanised (non A/C vehicles)
- BA 3193** – Winch Bumper Black Powder Coated. To suit Self Recovery Winches BA 035/036.



REAR WINCH BUMPER

Rugged construction with chequer plate steps. Integral jacking points and recovery eyes. Utilises 16 existing mounting points giving tremendous strength and heavy duty rear protection. Suits Safari

rear door and tailgate types and will accept most low-profiles winches (with 10" x 5" stud pattern).

Cross member modification maybe necessary on some vehicles. This model is not suitable for towing.

Winch, fairlead and shackles shown in photograph are not included.

- BA 3125** – Rear Winch Bumper – Def 90 up to 98
- BA 3126** – Rear Winch Bumper – Def 90 from 98 on

SUPERWINCH X6 WINCH KIT

BA 025 – 6,000 lb winch to suit Defender. Including bumper, roller fairlead and cable.

SUPERWINCH X9 WINCH KIT

BA 3093A – 9,000 lb winch to suit Defender. Including bumper, roller fairlead and cable

SUPERWINCH HUSKY WINCH

BA 3095 – 8,000 lb winch for Defender. Includes bumper mount, fairlead and all fittings.



LAND ROVER DEFENDER

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

HEAVY DUTY SUSPENSION

Bearmach stocks a wide range of famous names Shock Absorbers suitable for all Land Rovers as well as other essential equipment for power off-roading.



BILSTEIN

MONROE

shock absorbers



BOGE

Your Partner in Quality

KONI

SHOCK ABSORBERS



PRO COMP

SUSPENSION SYSTEMS THAT WORK!



ARMSTRONG



SHOCK ABSORBERS

MONROE – Gas Filled shock absorbers that offer an excellent replacement for the Oil originals. Durable and suitable for towing.

OME – Originating from Australia, these shock absorbers are used for both on and off-road purposes with an off road bias, and a heavy duty gas capacity.

KONI – Adjustable Gas filled shock absorbers to fine tune to the desired specification. Suitable for use in both on and off-road specifications.

BILSTEIN - A top-spec shock absorber offering a firmer ride and superior on-road handling.

PROCOMP – A very reliable Gas-filled shock absorber for multi purpose use, and with the capacity for extended travel where required.

TUFFBACK – Introducing Bearmach's own range of Tuffback shock absorbers, designed in the Australian outback to offer superior performance and durability. With increased capacity to help with cooling on prolonged use and has the option of extended length. These shock absorbers will offer Excellent Value For money.

DeCARBON – A direct replacement for the oil filled originals with gas, offering a firm ride with on and off-road capability.



STEERING DAMPERS

Make	Defender
O.E.	BR 3604
Armstrong	BR 3604A
Decarbon	BA 2248
OME	BR 36040
Koni	BR 2255K

Make	Fill + Tube type	Extension mm	Defender to 98		Defender from 98	
			Front	Rear	Front	Rear
O.E.	Oil		BR 0645	BR 1077	RSC100050	RPM100080
Armstrong	Oil		BR 0645A	BR 1077A	BR 0645A	STC2850A
Monroe	Gas	0	BR 0645M	BR 1077M	BR 0645M	STC2850M
Decarbon	Gas	0	BA 2241	BA 2242	BA 2241	BA 2246
Bilstein	Gas	0	BA 2122	BA 2119	BA 2122	BA 2119*
Procomp	Gas	0-25	BR 0645P	BR 1077P	BR 0645P	BR 1077P*
OME	Gas	0-25	BA 2120	BA 2121	BA 2120	BA 2121*
Koni	Gas	0-25	BR 0645K	BR 1077K	BR 0645K	STC2850K
OME H/Duty	Gas H/Duty	0-25	BA 2120H	BA 2121H	BA 2120H	BA 2121H*
Koni	Gas	50	BR 0645KL	BR 1077KL	BR 0645KL	BR 1077KL*
Decarbon	Gas	50	BA 2249	BA 2250	BA 2249	BA 2250*
Procomp	Gas	50	BR 0645L	BR 1077L	BR 0645L	BR 1077L*
Koni Raid	Gas H/Duty	45	BR 0645KH	BR 1077KH	BR 0645KH	BR 1077KH*
Tuffback	Gas H/Duty	0-50	BA 2502	BA 2503	BA 2510	BA 2511
Procomp	Gas	100	BR 0645XL	BR 1077XL	BR 0645XL	BR 1077XL*
Tuffback	Gas H/Duty	50-100	BA 2514	BA 2515	BA 2524	BA 2525

BUSH KITS (for pin end only)

Monroe Bush Kit to suit Monroe Shock Absorbers **BA 0645MK**
 Procomp Bush Kit to suit Procomp Shock Absorbers **BA 0645PK**



SUSPENSION MODS

Ref No	Description	Vehicle
BA 3655	Cranked Rear Trailing Arm For use with suspension lifts. Includes rear polyurethane bushes.	Def/Disco/RR Classic 86 on

The following Radius Arms are for improved off-road use. Available in standard, 3° or 6° camber correction – for use with lift kits. Bushes not included

BA 3670	Front Radius Arm Std Wide	Def/Disco/RR Classic
BA 3671	Front Radius Arm 3° Wide	Def/Disco/RR Classic
BA 3671R	Replacement version of above	
BA 3672	Front Radius Arm 6° Wide	Def/Disco/RR Classic

Heavy Duty Adjustable Panhard Rod

Heavy duty, adjustable panhard rod designed to correct axle position when vehicle has had a suspension lift.

Part No	OE No.	Vehicle
BA 3666	NRC9729	To suit Defender

REAR ROSE JOINT SUSPENSION ARM

For maximum axle articulation these rose jointed trailing arms are the latest products. Supplied with boots for maximum protection against mud and the elements. Will fit existing axle and chassis without further modification.

BA 3676	Rear Rose Suspension arm
----------------	--------------------------



DISLOCATION CONES

BA 3653	Rear pair of Dislocation Cones for 110
BA 3650	Front pair of Dislocation Cones
BA 3651	Rear pair of Dislocation Cones
BA 3652	Front Spring Retainer Plate (Each)
NTC6106	Rear Spring Retainer Plate (Each)



HEAVY DUTY BLUE SPRINGS

Sold in pairs, these heavy duty springs are the ideal solution for those customers seeking to improve their vehicle's load carrying capacity.

PART NO	POSITION	VEHICLE	HEIGHT INCREASE	RATE	WIRE	HEIGHT
BA 2100	Rear	110/130	40mm	510 Lbs	22mm	410mm
BA 2100B	Rear	110	40mm	420 Lbs	21mm	420mm
BA 2101	Front	90/110	45mm	255 Lbs	17mm	380mm
BA 2102	Rear	90/Disco/RR	40mm	295 Lbs	18mm	445mm
BA 2103	Rear	90/RR/Dis/Dis2	20mm	240 Lbs	17mm	413mm
BA 2104	Front	RR/Dis/Dis2	30mm	195 Lbs	16mm	394mm
BA 2105	Rear	Disco	0mm	194 Lbs	16mm	438mm
BA 2106	Front	RR/Disco	0mm	196 Lbs	16mm	368mm
BA 2107	Rear	RR	0mm	195.5 Lbs	16mm	413mm

+2" SPRINGS for Off-Road Use

+2" springs to fit standard vehicle but intended for off-road use only (NOT for towing or load carrying).

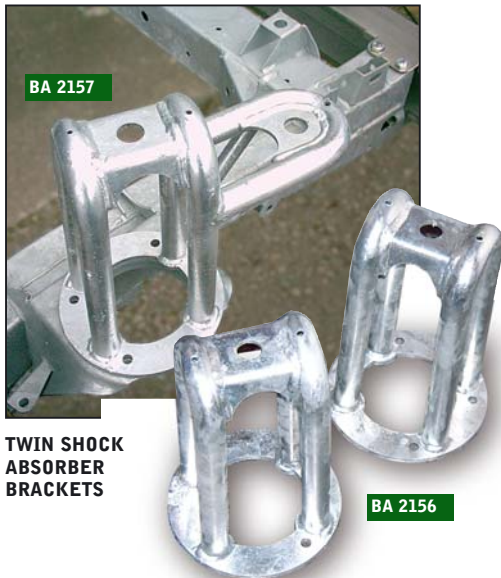
BM No.	LR No	Position	Vehicle	Height Increase	Rate
BA 2251	NRC9447+50	Front	Def	50mm	175Lbs
BA 2252	NRC9448+50	Rear	Def 90	50mm	225Lbs
BA 2253	NRC6338/9+50	Rear	Def 110	50mm	330Lbs



REAR SHOCK DROPPER

For lifted vehicles using standard shock absorbers to gain extra axle travel with minimum alterations.

BA 3656	Rear Shock Dropper
----------------	--------------------



TWIN SHOCK ABSORBER BRACKETS

These new twin shock absorber brackets will suit all coil sprung models. The front unit consists of top bracket, to take the original shock absorber plus an additional one, and the bottom bracket to support the additional shock absorber.

The rear unit consists of top shock absorber brackets which bolt through the chassis and bottom brackets which weld onto the axle case.

- BA 2156** Single front Tubular Galvanised Shock Tower (replaces conical turret)
- BA 2157** Twin Shock Mount Front
- BA 2158** Twin Shock Mount Rear

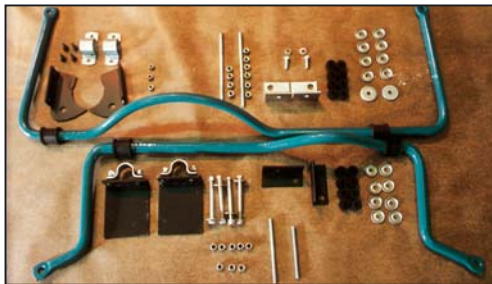
When fitting to ABS vehicles a certain amount of modification will be required to move the ABS pump and pipes.



CASTER BUSH KITS

Caster bushes allow the axles to remain in their original positions when raising the vehicle (i.e. prevents them twisting). They fit into the radius arms to minimise any stress on steering components. Suitable for Defender, RR Classic and Disco.

- BSC 202PC** – Caster Bush Kit pre 1994
- BSC 206PC** – Caster Bush Kit after 1994



ANTI ROLL BARS

Why not combine the heavy duty springs with our range of special suspension components below.

- BA 032** Anti Roll Bars, Front, to suit R/R, Discovery and Defender
- BA 034A** Anti Roll Bars, Rear, to suit R/R, Discovery and Defender
- BA 032D** Spare D Bush Front Set 2 pieces
- BA 034D** Spare D Bush Rear Set 2 pieces
- BA 032L** Spare Link Bush Set 8 pieces

Rear Anti Roll Bar

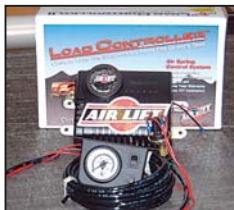
Rear Anti-Roll Bar replaces the original and yet is a more heavy duty construction. Improves the handling of your Defender.

- BA 2220** – Replacement Rear Anti-Roll Bar (Heavy Duty)
To suit Def 110 '94-98, Def 90 '94 on



AIR ADJUSTABLE SUSPENSION AID

Designed to fit inside your rear coil springs. Can be inflated to a maximum of 25psi to maintain the vehicle's carrying capacity without spring sag. No need for expensive spring mods. Kit contains PolyAir cells, inflation line, and cell seats. Ideal for towing and eliminates body roll.



- BA 2163** Air Suspension Aid to suit Defender 90
- BA 2164** Air Suspension Aid to suit Defender 110
- BA 2163A** Compressor Kit
Vehicle mounted to enable you to inflate or deflate the air springs. Complete with all pipes, low pressure switch etc.



POLYURETHANE BUSH KITS

The fitment of Bearmach Polyurethane Bushes has been developed to give more positive location at pivot or fulcrum points. These suspension components are particularly recommended if you regularly tow or carry heavy loads.

These bushes have a high capacity to bear tension and compression and have been tested at temperatures from -100°C to +100°C. They are resistant to deterioration and swelling caused by oil, grease or chemicals.

BA 2071	P-U BUSH KIT	Defender from 1995
BA 2071A	P-U BUSH KIT	Defender from 2002 on
BA 2072	P-U BUSH KIT	Land Rover 90/110 up to 1995

BR 0695P	P-U BUSH	Shock Absorber
BR 1083P	P-U BUSH	Shock Absorber
ANR1721P	P-U BUSH	Bottom Bush Rear All models
BR 1754P	P-U BUSH	Top Bush Rear All models

BR 236P	P-U BUSH	Land Rover Equivalent:
BR 237P	P-U BUSH	Bump Stop ANR4188
BR 237PE	P-U BUSH	Bump Stop ANR4189
BR 0374P	P-U BUSH	Bump Stop suits front and rear (extended)
BR 0388P	P-U BUSH	D Bush NTC7394
		D Bush NTC6828

RBX101340P	P-U BUSH	Panhard Rod Bush 2002MY on
-------------------	----------	----------------------------



ALL BUSHES AVAILABLE SEPARATELY PHONE FOR DETAILS



SPECIAL PERFORMANCE EQUIPMENT

Your vehicle looks the part and you think you're ready for some serious off-roading... BUT have you got the performance?

In this section Bearmach offer products to improve all aspects of your Defender from the powerplant to the the brakes and axle.

If you've any queries how you could best set up your vehicle for some serious off-roading or competition – call our experts for some experienced advice.

Make sure you see our range of Power Enhancement Accessories for all Land Rover engines on page 137



Pipercross Performance Air Filters



PIPERCROSS PERFORMANCE AIR FILTERS

We at Bearmach are pleased to offer this range of Pipercross Performance Air Filters made exclusively to suit all Land Rovers.

Numerous Champion Race and Rally Teams have proven that Pipercross Air filters offer:

- ★ Maximized Airflow
- ★ Increased Acceleration
- ★ Washable and Re-Useable
- ★ Additional BHP
- ★ Extra Torque
- ★ Limited Lifetime Warranty

VEHICLE	Model	Year	BA Number
All models	Cleaning Kit		BA 5800
109	3.5 V8 Carb	up to 83	BA 5801
90/110	2.25 LD/Carb	83 on	BA 5802
Various	3.5 V8 Carb	Off Road	BA 5803
Various	3.5 V8 Carb	Clamps to carb	BA 5804
Various	V8 Efi	Clamps to MAF	BA 5805
88/109	2.3 P	Weber Carb	BA 5806
90/110	2.3 P	Weber Carb	BA 5807
90/110	2.3 D	01/84 - 09/90	BA 5810
90/110	2.5 D	09/85 - 07/90	BA 5810
90/110	2.3 D	03/83 - 04/84	BA 5810
90/110	2.5 D	03/84 - 09/95	BA 5810
90/110	2.5 TD	09/86 - 07/90	BA 5810
90/110	300 Tdi	09/94 - 12/05	BA 5812
90/110	TD5	98/05 -	BA 5818



- High Air Flow with Excellent Filtration
- Designed to Increase Horsepower and Acceleration
- Ideal for extended use in dirty and dusty off-road conditions
- 10 Year / Million Mile Limited Warranty
- Economical, a K&N Air Filter Will Last the Life of Your Vehicle



BEARMACH	VEHICLE	ENGINE
NRC9238K	DEF	2.5D/2.5TD
ESR4238K	DEF/RR	TD5
NTC6660K	DEF	200 TDi
NTC1435K	DEF/RR	300 TDi
BA 2308	90/110	V8 (CD175 carb. Clamps on to Carb Adaptor)*
BA 2317		K&N Service Kit

* Two required per vehicle



FULL SILICONE and STAINLESS TURBO HOSE KIT

Includes all necessary components to replace all existing hoses. Fits with standard and updated intercoolers (see opposite).

Available for:
BA 2310 - 200 TDi DEFENDER
BA 2312 - 300 TDi ALL MODELS

REPLACEMENT SILICONE TURBO HOSES (REPLACES ORIGINAL HOSE ONLY)

Fits standard and updated intercoolers above.

Available for:
BA 2330 - 200 TDi DEFENDER
BA 2332 - 300 TDi ALL MODELS
BA 2334 - TD5 ALL MODELS (some vehicles require shortening of one of the hoses)



BA 2320

FRONT MOUNTED INTERCOOLERS

Front mounted, large intercooler to suit defender 200 and 300 TDi - not suitable for air-con vehicles.

Recommended for use with upgraded vehicles - Vehicle should be tuned to gain maximum performance after intercooler is added.

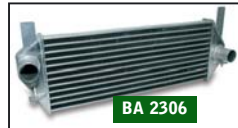
BA 2320 – Front mounted intercooler



REPLACEMENT INTERCOOLERS

These replacement intercoolers fit in place of the existing original units. They allow the air to be cooled by an extra 50% for a denser charge and result in up to 25% increase in power. Available for:

BA 2300 – 200 TDi DEFENDER
BA 2303 – 300 TDi DEFENDER
BA 2306 – TD5 DEFENDER



BA 2306

EGR BLANKING KIT

Removes the mechanical EGR system from 300 TDi or TD5 - giving improved performance and fuel economy.



BA 2322A



BA 2336

BA 2332A
EGR Blanking kit for 300TDi

BA 2336
EGR Blanking kit for TD5

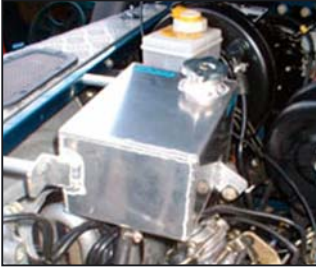


BA 2370

HIGH OUTPUT HEATER MATRIX

This Aluminium High Output Heater Matrix For Defender, increases cabin heat by 20% two types available to replace original part numbers

BA 2370 – Downward facing pipes (Replaces – AAP 817)
BA 2380 – Horizontal facing pipes (Replaces – UTP1725)



EXPANSION TANK

This cooling system Expansion Tank is manufactured in aluminium for strength and durability - it directly replaces the original ESR63 plastic tank.

BA 2324 – Expansion Tank



POWER STEERING RESERVOIR

Manufactured in aluminium for strength and durability - this power steering reservoir is a direct replacement for the original.

BA 2323 – Power Steering Reservoir



PERFORMANCE FLYWHEEL

Performance flywheel. These lightweight performance flywheels come balanced and ready to fit to your tuned V8 engine. Uses 9 1/2" clutch

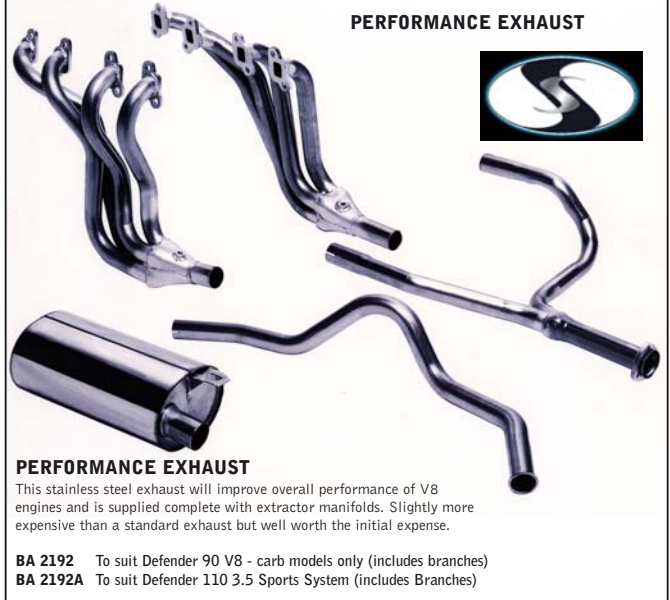
BA 2031 – Flywheel to suit V8 engines



CLUTCH RELEASE BEARING

Heavy duty metal clutch release bearing. The metal sleeved clutch release bearing uses the older specification clutch bearing and a metal sleeve to proved increased durability.

BR 2295M – Metal clutch release bearing.



PERFORMANCE EXHAUST

PERFORMANCE EXHAUST

This stainless steel exhaust will improve overall performance of V8 engines and is supplied complete with extractor manifolds. Slightly more expensive than a standard exhaust but well worth the initial expense.

BA 2192 To suit Defender 90 V8 - carb models only (includes branches)

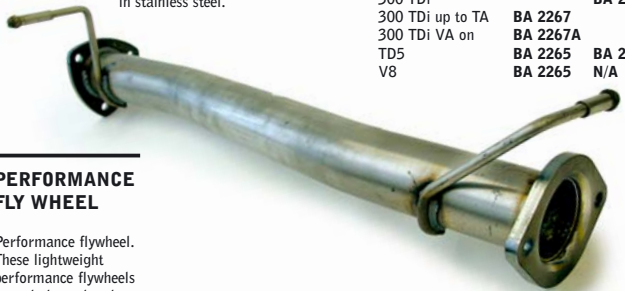
BA 2192A To suit Defender 110 3.5 Sports System (includes Branches)

STAINLESS STEEL INTERMEDIATE PIPE

Centre exhaust pipe (silencer removed) in stainless steel.

200 TDi
300 TDi
300 TDi up to TA
300 TDi VA on
TD5
V8

Def 90	Def 110
BA 2269	BA 2290
	BA 2268
BA 2267	
BA 2267A	
BA 2265	BA 2266
BA 2265	N/A



HEAD GASKETS

BR 3178C V8 composite head gasket. To suit 3.5

ETC7819C Composite head gasket 1.2mm thick. To suit 3.9 and 4.2 engines.



CAMSHAFTS

Designed to increase engine power
BA 2186
 Camshaft to suit V8 3.5/3.9
 (+18 - 22BHP)

PERFORMANCE CRANKSHAFT DRIVE TRAIN KIT

Consists of forged cam gear, crank gear and heavy duty timing chain. (Does not include Camshaft).
BA 2179 – To suit 3.5/3.9 V8



CARBURETTOR AND INDUCTION MANIFOLD CONVERSION FOR ROVER 3.5 V8

KIT PART NUMBER – BR 2236

BR 2236R – Needle Valve Conversion Kit - Off Road Use
BR 2236F – Replacement Air Filter

BEARMACH is pleased to announce a new complete carburettor and induction manifold kit from WEBER. It is suitable for Rover V8 vehicles equipped with S.U. or Stromberg carburetors from 1970-1987. The kit features a Weber 4 barrel downdraught carburettor and dual plane induction manifold. The conversion has been developed for improved engine torque and fuel economy.

Although calibrated for Range Rover 3.5 models, it is also suitable for many other Rover V8 applications, and for those wishing to carry out engine tuning modifications. For applications other than Range Rover 3.5 models, calibration changes/adjustments may be necessary.

This conversion can be carried out by a competent D.I.Y. mechanic (with basic tool kit), and comes complete with detailed fitting instructions, covering various models.

The kit comprises of: Carburettor; Manifold; Air filter; Throttle linkage*; Fuel line connections/Fuel filter; Engine breather/pulse air system; Hose connections; All necessary gaskets, seals and fixtures.

*Automatic transmission vehicles will require supplementary kick down linkage kit - PART NUMBER BR 2236/A



MALLORY UNILITE DISTRIBUTOR

Accurate timing that's maintenance-free.

These Mallory Unilite distributors give you accurate, maintenance-free ignition timing. Instead of old-fashioned points systems, they have photo-optic LED triggering systems that never vary or wear out. You get increased rpm potential, improved combustion, longer spark plug life, and better cold-weather starting. Hooking one up is a simple 3-wire connection, and they come with your choice of adjustable mechanical and/or vacuum advance, self-lubricating bushings, and a Super-Duty cap and rotor.

- BA 5050** – Mallory Unilite Distributor
- BA 5051** – Mallory Distributor replacement cap
- BA 5052** – Mallory Distributor replacement arm
- BA 5053** – Mallory Distributor replacement module
- BA 5054** – Mallory Distributor Balast (should be fitted with distributor)

V8 DISTRIBUTOR WATERPROOFING KIT

Everything you need to protect the distributor from damp conditions. Includes boots for coil and distributor.

BA 2840 – V8 Distributor waterproofing Kit.



Twin Choke Performance Carb

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 is removed.



- A twin choke performance carburettor kit for LandRover 2 1/4 Itr engines.
- Synchronous opening of the Weber 32/36 DGV throttle butterflies.
- Enhances low speed driveability and torque.
- Fits all engines with a tubular exhaust manifold.
- Enhances low speed driveability and torque

BR 2230 Twin Choke Performance Carburettor

SPECIAL PERFORMANCE EQUIPMENT – AXLE & STEERING

Also see
KAM Differentials
on pages 126 - 129



DETROIT DIFF LOCKER

The Detroit Locker is a fully automatic locking traction differential that is well known for premium performance and dependable operation. Preload devices between the side gears deliver 100% torque and power to both drive wheels yet unlock automatically to permit necessary wheel speed differentiation. The Detroit Locker is trouble-free as it does not require service adjustments or special lubricants. Easy to install, no special tools or case modifications required. One year Limited Warranty.

- BA 207** To suit Rover Differential. 10 spline, Locker (inc Carrier)*
- BA 207A** To suit Rover Differential. 24 spline, Locker (inc Carrier)*
- BA 208** To suit Salisbury Differential. No Spin, replaces Sun gears*

* Please specify spline type when ordering.



DETROIT TRUE TRAC

This unit features a gear-type limited slip design (no clutch or friction plates to wear out). Its positive gear action automatically splits the torque with none of the steering problems associated with other traction 'diffs'. Power transfer is so smooth that it is unnoticeable through the steering wheel when fitted in front drive steering axles. It performs as a standard differential on normal highway

driving – then automatically engages when needed in wet, muddy or icy conditions.

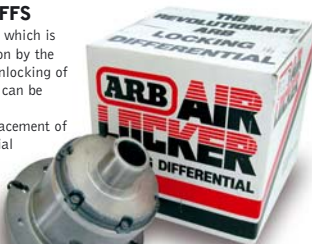
Truetrac Diff Locker

- BA 209** to suit Rover Differential (10 spline – Rear)
- BA 209F** to suit Rover Differential (10 spline – Front)
- BA 209A** to suit Rover Differential (24 spline – Rear)
- BA 209AF** to suit Rover Differential (24 spline – Front)
- BA 209S** to suit Salisbury Differential

A.R.B. AIR LOCKER DIFFS

A manually lockable differential which is operated at the driver's discretion by the push of a button. Locking and unlocking of the 'diff' is extremely rapid and can be achieved at any vehicle speed.

Installation involves bolt in replacement of the original equipment differential centre, an air compressor and in-vehicle switch. Can be fitted to both front and rear axles without compromising on-road performance.



- BA 205** To suit Rover Differential. 10 spline*
- BA 205A** To suit Rover Differential. 24 spline*
- BA 204** To suit Defender 110 Rear (Rover axle). 2002 on
- BA 206** To suit Defender 110 Rear (Salisbury axle). up to 2002

* Please specify spline type when ordering.

NOTE: All A.R.B. Diff Lockers require compressor which is available separately, order ref: – **BA 215**

DIFF LOCK SPACER RING

Required to allow fitment of above Diff Locks on vehicles with a 4.7:1 ratio diffs. Includes extended bolts. To suit relevant vehicles and Defender 110 02MY on (rear).

- BA 205S** Spacer Ring

CROWN WHEEL

4.1:1 Crown Wheel and Pinion, suitable for off-road use where high ratio (low speed) manoeuvrability is required. Replaces standard set version on fine spine axles. May need spacer ring for other applications.

- BA 5700** – Crown Wheel



HEAVY DUTY HALF SHAFTS

Defender front half shafts use a 24/23 spline shaft and can only be used with the Original CV joint to 1989 model. For later models it is either necessary to retro fit the earlier joint, and change the hub assembly, or to use a special CV joint for the conversion.

Rear shafts require the use of Heavy duty driving members BR 0465A (Pre 1989) or FTC859A (After 1989).

Heavy duty half shafts

BA 5752	Def 90/110	Front	LH	23/24 Spline
BA 5753	Def 90/110	Front	RH	23/24 Spline
BA 5758	Def 90	Rear	LH	24/24 Spline
BA 5759	Def 90	Rear	RH	24/24 Spline



HEAVY DUTY CV JOINTS

These are replacement for standard CV Joints giving a heavy duty option. on the BA 5760. This converts from a 32 spline inner to a 23 spline which allows the fitment of heavy duty inner half shafts.

The BA 5761 is as per the BA 5760 but without the ABS facility. BA5764 gives a heavy duty version of the standard CV equivalent to AEU2522. You have the option to fit heavy duty inner half shafts or use the original.

- BA 5760** H/duty CV joints (Late) - Pair
- BA 5761** H/duty CV joints with ABS (Late) - Pair (Equivalent STC3051)
- BA 5764** H/Duty CV joints (Early) - Pair (Equivalent AEU2522)

HEAVY DUTY DRIVING MEMBERS

Heavy duty driving members with screw on dust cap. Direct replacement for original member with superior material specification, and longer splines.

- FTC859A** – Heavy Duty Driving Member to suit Defender, Disco and RR Classic
- BR 0465A** – Heavy Duty Driving Member to suit Defender only
- FTC859AN** – Spare nut



LAND ROVER DEFENDER

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

HEAVY DUTY ADJUSTABLE BALL JOINTS

Adjustable rear differential ball joint. Just take up the slack as it wears.

Supplied without gaiter. Suitable for Defender, Discovery and Range Rover Classic.



TRE 76RS – Heavy Duty Ball Joints (Adjustable)

TRE 76RS



FREE WHEELING HUBS

Ideal economy measure when four wheel drive is not required, saves wear and tear on front axle.

BR 1276 – Pair free wheel hubs and conversion for transfer box to suit Defender 110 from '94 on

BR 1276A – Pair free wheel hubs and conversion for transfer box to suit Defender 110 from '94 on except factory fit alloy wheels.



BA 225

QUICK RATIO STEERING BOXES

2.9 turns lock to lock. These Steering Boxes offer a quicker and sharper response when needing to turn to full lock

BA 225 – RHD (Defender)

BA 226 – LHD (Defender)



HEAVY DUTY STEERING PARTS

These Steel Track Rods are rally proven. Ideal for the off-road enthusiast and come complete with BM greaser ball joints.

Features: No steering damper required. The heavy steel takes stress off the ball joints. Rods and joints last longer.

BA 220 – To suit Range Rover, Disco and Defender

WHEEL ADAPTER SET

To convert the stud pattern of the wheels fitted to your vehicle to allow fitting of different wheels.

BA 3413

Wheel Adapter set (4) converts the Disco 1, RR Classic or Defender wheel stud pattern to that of a P38 RR or Discovery 2. (Not suitable for RR/Disco pre 92). Some vehicles may require extended plastic arches.

BA 3415

Wheel Adapter set (4) converts Defender to L322

Note: for use on air sprung Classic Range Rover extended bump stops may be necessary when fitting some wheels (eg 18" hurricane)



BA 3413

WHEEL SPACERS

Kit of 4 Spacers in alloy with all studs and nuts

BA 3410

30mm Defender



SPECIAL PERFORMANCE EQUIPMENT – BRAKES



KEVLAR / CARBON FIBRE BRAKE PADS

Bearmach are now able to offer Kevlar/Carbon fibre composite brake pads. These have been tested on our vehicles for a year and we have noticed:

- ❖ NO squealing
- ❖ LESS Wear on Brake discs
- ❖ 30% Improvement in braking performance

All pads are supplied in sets all fitted with anti-squeal pads and sensor wires (which may be removed if not required)

Currently available to fit the following:

Part No	OE No	Vehicle
BA 2197	STC9150K	Defender – Front
BA 2198	STC1276K	Defender – Rear
BA 2199	STC2956K	Defender – Front
BA 2200	STC1601K	Defender 110 – Rear
BA 2201	STC2950K	Defender
BA 2202	STC1275K	Defender



SLOTTED and DRILLED BRAKE DISCS

The ultimate in Braking Performance

These Ultra Heavy Duty rotors offer additional durability and improved stopping power. Designed with Police, Ambulance and Military in mind these Brake Discs are directionally slotted (left/right).

- ❖ INCREASES Pad Bite ❖ REDUCES Fade ❖
- ❖ DELIVERS exceptional braking performance. ❖

All sold as matching pairs. Currently available to fit the following:

Part No	OE No	Vehicle
BA 2203	FRC7329S	DEF (Front solid)
BA 2203	FRC7329S	DEF 110 '94-2000 (Rear solid)
BA 2204	FTC902S	DEF (Front vented)
BA 2205	FTC1381S	DEF (Rear solid)

Available soon:

SDB000330S	DEF 110 2000 on (Rear solid)
-------------------	------------------------------

Replacement Slotted and Drilled Discs

Part No	OE No	Description	Vehicle
BA 1600	FRC7329HP	Front solid	DEF
BA 1601	FTC902HP	Front vented	DEF
BA 1602	FTC1381HP	Rear Solid	DEF
BA 1608	SDB000330HP	Rear solid	DEF 110 2000 on



BRAIDED BRAKE HOSE

Braided Stainless Steel Brake Hoses are available to replace the standard rubber flexible hoses and offer a more durable alternative. TUV approved.

Part No	Vehicle	Hose Qty
BA 158*	Land Rover 90	3
BA 159*	Defender 99-04MY – (90 & 110) Non ABS	3
BA 161*	Land Rover 110	3
BA 164*	Defender 99-04MY – ABS (90 & 110)	4

Please specify exact model when ordering.

*Available from stock 50mm extra length. (Add 'L' to ref. no. when ordering). Others sizes are available at special order.

LAND ROVER DEFENDER

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

SPECIAL EQUIPMENT — ELECTRICAL



IMPROVED LIGHTING

North American specification lights to suit Defender.

- AMR 3507** – Clear, Round Reverse or Side Lamp,
- AMR 6522** – Red, Round Rear Fog Lamp

The above items are supplied with mounting plinth and screws.

- AMR 6526** – Round, Red Stop/Tail light
- AMR 6527** – Round Amber Indicator light
- AMR 6528** – Round, Clear Reverse or Side Lamp

The above items are supplied without mounting plinth (AMR3850) and screws (SE105161L).

LINK LEADS

- STC 1188** – 2 wire for indicator, side, reverse and fog lamp
- STC 4637** – 3 wire for stop / tail light



HALO H4 UNITS

Bearmach stock a selection of lights for the Defender, Series 3 and classic RR. Not E marked. Only suitable for right hand drive vehicles.

- BA 070C** – Crystal Clear H4 Unit
- BA 070HI** – Halo Ions Gold Effect H4 Unit
- BA 070HC** – Halo Crystal Clear H4 Unit
- BA 070CE** – Crystal Clear H4 Unit - E Marked

See Spotlights and Lighting accessories on pages 148 - 151

IMPROVED LIGHTING KITS

This lighting range not only improves the lighting power but also enhances the look of the vehicle. All lights are also available separately. Link leads are provided as well as mounting plinths for full Landrover compatibility. E-marked Approved. Two versions are available :-

Standard bulbed lights but with clear coloured lenses, kits are available for coloured versions and for 'white clear' lens versions.

LIGHTING KITS - with Standard Bulbs

- | | | |
|----------------|--------------------------|--|
| BA 5170 | Clear | |
| BA 5171 | Red | |
| BA 5172 | Stop/Tail | |
| BA 5173 | Amber | |
| BA 5174 | Clear Kit Front | 2 x indicator Clear, 2 x Side light front |
| BA 5175 | Clear Kit Rear | 2 x Clear indicator Rear 1 x reverse 1 x Fog (RED) 2 x Stop Tail |
| BA 5176 | Coloured Light Kit Front | |
| BA 5177 | Coloured Light Kit Rear | |



E-mark approved

LED bulbed versions offer a dramatic increase in light, as well as having the options of white versions that emit coloured light. Kits are available for the front and rear of defenders in both coloured and white versions. E-mark approved.



E-mark approved

LIGHTING KITS - with LEDs

- | | | |
|----------------|---------------------|--|
| BA 5180 | Clear Side (6W) | |
| BA 5181 | Clear Reverse (21W) | |
| BA 5182 | Red Fog (21W) | |
| BA 5183 | Stop Tail | |
| BA 5184 | Indicator | |
| BA 5185 | Front Kit | 2 x indicator , 2 x Side light front |
| BA 5186 | Rear Kit | 2 x indicator Rear 1 x reverse 1 x Fog 2 x Stop Tail |
| BA 5187 | Clear Red Fog (21W) | |
| BA 5188 | Clear Stop Tail | |
| BA 5189 | Clear Indicator | |
| BA 5190 | Front Kit | 2 x indicator Clear, 2 x Side light front |
| BA 5191 | Rear Kit | 2 x Clear indicator Rear 1 x reverse 1 x Fog (RED) 2 x Stop Tail |



ANGEL EYE SIDE LIGHTS

The ideal addition for those requiring front fog lights, or can be used to upgrade the existing lights. The halo can be used as a side light, replacing the original. Some modification of the positioning is required on Defenders.

- BA 3037** – Angel Eye Side Lights





HEATED REAR WINDOW

Heated Rear Window (Triplex). Suitable for vehicles with rear station wagon doors.

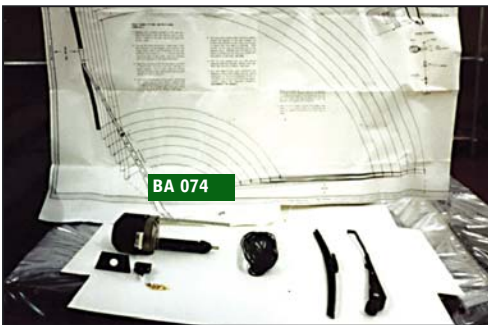
BR 1717H – Heated Rear Window



TD5 RELOCATION LOOM

This extra length loom allows you to reposition the ECU to a more convenient position – out of the way of water incursion etc. (approx. 2m).

BA 4202 – TD5 Relocation Loom



REAR SCREEN WIPER and WASH KITS

- BA 074** Rear Door Washer Kit. For station wagon door
- BA 075** Rear Screen Wiper Kit. For station wagon door



LUMENTION KITS

Do away with the points and replace with breakerless ignition system for increased efficiency and accurate tuning.

- BA 137** V8 fitting kit
- BA 138** 4 Cylinder Defender kit (Lucas distributor)
- BA 139** 4 Cylinder Series 2/3 kit (Lucas distributor)

To fit any of the above kits you will also need:

- BA 140** Ignition module



ELECTRIC FAN KITS

The electric fan kit replaces the belt driven unit. Simply remove fan from water pump hub, then fix electric fan through radiator with special fixings.

- BA 031** Secondary Electric fan Kits. Suitable for all Land Rovers
- BA 031A** Primary Double Electric fan Kit. For extra cooling
- BA 031T** Thermostat to suit above
- BA 031K** Fitting kit to suit above



RADIATOR MUFFS

These high quality Radiator Muffs feature a two position adjustable flap to allow control of air flow to the radiator to suit different weather conditions.

BA 2004 – Radiator Muff to suit Defender

INTERIOR ACCESSORIES

It's all very well having the best vehicle for some off-road adventures but here's a few creature comforts to enhance your Defender's interior.



DOG GUARD for 90/110

BA 076/2 – Dog Guard to fit Defender 90/110 (OEM)
Construction: – 50mm mesh welded to box section frame. Specially designed feet to facilitate easy removal. Coating: – Black nylon
Features: – Easily removed by two thumb wheels when not in use. Minimum of effort required for installation. Can be used as Gun rack support. Acts as a cargo load divider.



DOG GUARD for Defender 110 Station Wagon

BA 091 – Dog Guard to fit Defender 110 Station Wagon (OEM)
Construction: – 50mm mesh welded to box section frame.
Coating: – Black nylon
Features: – Specially designed for ease of installation, no drilling required. Floor to roof fitting offers protection to back of seats.



GUN RACK

Easy clip on installation to Dog Guard.
Supplied as pairs these clips allow 3 guns or umbrellas to be carried one above the other

BA 087 – Gun Rack to fit dog guards BA076 AND BA091



REAR WINDOW MESH GUARD

For added security this set of window guards is constructed from a sturdy metal grid, black nylon coated. Covers rear door window and the two rear quarter panels.

BA 2170 – Set of 3 pieces

CENTRE CUBBY BOX

Replacing the middle seat, this cubby box not only offers an armrest, but also extra storage space. Features coin tray and only available in black. Not for use on vehicles without barrier



BA 189A – Cubby Box to fit Defender
BA 189C – Optional Cup Holder



SECURE CENTRE CUBBY BOX

Sturdy metal construction this lockable cubby box keeps valuables secure and from prying eyes. Replaces the middle seat, the leatherette covered lid is a useful armrest. Available in black or grey. Cup holder is available as optional extra.
Size: L500 x W300 x H350mm

BA 2420 – Lockable Cubby Box – Black
BA 2421 – Lockable Cubby Box – Grey
BA 2420C – Optional Cup Holder





ALUMINIUM TRIM

A unique set of products designed to add a touch of style to the interior of Defender 90/110/130 vehicles. They offer a stylish upgrade to existing trim, quick and easy to fit. All items are manufactured in aluminium, hand finished in a highly polished finish.

- BA 2700** Aluminium Heater Vents (Pair)
- BA 2701** Heater and Fan Control Handles (set of three)
- BA 2702** Clock Surrounds (Set of 4) – 99 on with clock
- BA 2703** Clock Surrounds (Set of 4) – 99 on with rev counter
- BA 2705** Centre Panel with cigarette lighter surround
- BA 2706** Centre Panel with cigarette lighter, wiper and gauge
- BA 2707** Centre Panel with cigarette lighter, wiper and headlight
- BA 2708** 3 gauges
- BA 2709** Switch Panel

REV COUNTERS

These rev counters are designed for all models – petrol and diesel, including the TD5.



- YAE100790** TD5 98 on.
- YAE100800** V8 & Tdi 98 on.
- RRC5231** V8 & Tdi (+ others) upto 98.

Aluminium Trim

These high quality Aluminium trim parts enhance the interior of any Defender and can be used with other parts from our range to complete the look.



Aluminium Trim

- BA 3840** – Gear knob (for R380 Gearbox only)
- BA 3846** – Gear knob (for LT77 Gearbox only)
- BA 3841** – Trans box knob
- BA 2710** – Door Pull Surround
- BA 2711** – Window Winder Surround
- BA 2712** – Door Handle Surround
- BA 3842** – Door Locking Pegs
- BA 3843** – Door Closing Handles
- BA 3844** – Seat Reclining Handles
- BA 3845** – Air Vent Knobs 2002 on



AIR CONDITIONING KITS

Experience the convenience and comfort of air-conditioning in your Defender. These kits are complete with full instructions and all necessary fittings. Mounts as original with the exception of not having the extended front grille. Will also work with most heavy duty intercoolers.

- BA 5001** Defender TDI 300 - RHD
- BA 5002** Defender TDI 300 - LHD
- BA 5003** Defender TD5 - RHD
- BA 5004** Defender TD5 - LHD



SEATS

Bearmach have recently introduced a new range of replacement seats, ranging from replacement cushions to complete half leather seats. Most are available in a range of trim types whether you require to up date the vehicle or keep it in its original form.

ALL FABRICS AVAILABLE FOR ALL SEATS (see page 50)

FABRIC TYPES FOR SEATS



All seats in the following section are available in the fabrics shown below.
B-Black Vinyl **G**-Grey Vinyl **T**-Techno **L**-Black Logo **M**-Moorland

REPLACEMENT SEAT AVAILABILITY FOR DEFENDERS

Ref No	Item	Description	Trim
BA 2401XSL	Re-trim Kit	Passenger	Leather
BA 2401XSR	Re-trim Kit	Drivers	Leather
BA 2446XS	Re-trim Kit	Rear Fold up	Leather
BA 2447	Re-trim Kit	Centre Seat	Leather
BA 2445XS	Complete Seat	Centre Seat	Leather
BA 2092XS	Complete Seat	Rear Fold up	Leather
BA 2405XS	Complete Seat	High Back 110 Second Row (Sub Frame) Adapts to accept BA 2404/5XS (3 Seats)	Leather
BA 2406	Conversion Kit	Passenger	Black
BR 2016	Seat Base	Drivers/Passenger	Grey Vinyl
BR 2016G	Seat Base	Drivers/Passenger	Grey Vinyl
BR 2016D	Seat Base	Drivers/Passenger	Denim Twill
BR 2016T	Seat Base	Drivers/Passenger	Techno
BA 2440GL	Complete Seat	Passenger	Grey Vinyl
BA 2440GR	Complete Seat	Drivers	Grey Vinyl
BA 2440DL	Complete Seat	Passenger	Denim Twill
BA 2440DTR	Complete Seat	Drivers	Denim Twill
BA 2440TL	Complete Seat	Passenger	Techno
BA 2440TR	Complete Seat	Drivers	Techno
BA 2445G	Complete Seat	Centre Seat	Grey Vinyl
BA 2445DT	Complete Seat	Centre Seat	Denim Twill
BA 2445T	Complete Seat	Centre Seat	Techno
BA 2401GL	Re-trim Kit	Passenger	Grey Vinyl
BA 2401GR	Re-trim Kit	Drivers	Grey Vinyl
BA 2401DL	Re-trim Kit	Passenger	Denim Twill
BA 2401DTR	Re-trim Kit	Drivers	Denim Twill
BA 2401TL	Re-trim Kit	Passenger	Techno
BA 2401TR	Re-trim Kit	Drivers	Techno
BA 2446T	Re-trim Kit	Rear Fold up	Techno
BA 2404T	Complete Seat	Low Back 110 Second Row	Techno
BA 2404G	Complete Seat	Low Back 110 Second Row	Grey Vinyl
BA 2405T	Complete Seat	High Back 110 Second Row	Techno
BA 2405G	Complete Seat	High Back 110 Second Row	Grey Vinyl
BA 2077*	Complete Seat	High Back	Black Vinyl
BA 2078*	Complete Seat	High Back	Caviar
BA 2079*	Complete Seat	High Back	Brushwood
BR 1696*	Complete Seat	Hinged Rear Bench (Side Facing)	Black Vinyl
BR 1696G*	Complete Seat	Hinged Rear Bench (Side Facing)	Grey Vinyl
BR 1696M*	Complete Seat	Hinged Rear Bench (Side Facing)	Moorland
BR 1696T*	Complete Seat	Hinged Rear Bench (Side Facing)	Techno
BA 2092*	Complete Seat	Rear Fold-up (side Facing)	Moorland
BA 2093*	Complete Seat	Rear Fold-up (side Facing)	Black Vinyl
BA 2093G*	Complete Seat	Rear Fold-up (side Facing)	Grey Vinyl
BA 2092T*	Complete Seat	Rear Fold-up (side Facing)	Techno
BA 2080LH*	Complete Seat	Rear Forward Facing LH	Black Vinyl
BA 2080RH*	Complete Seat	Rear Forward Facing RH	Black Vinyl
BA 2080TL*	Complete Seat	Rear Forward Facing LH	Techno
BA 2080TR*	Complete Seat	Rear Forward Facing RH	Techno
BA 2081L*	Complete Seat	Rear Forward Facing LH	Moorland
BA 2081R*	Complete Seat	Rear Forward Facing RH	Moorland
BA 2082ABL*	Complete Seat	Rear Forward Facing LH	Grey Vinyl
BA 2082ABR*	Complete Seat	Rear Forward Facing RH	Grey Vinyl
BA 2080DL*	Complete Seat	Rear Forward Facing LH	Denim Twill
BA 2080DR*	Complete Seat	Rear Forward Facing RH	Denim Twill

* Seats also suitable for fitment to Series vehicles



BA 2154

3 POINT SAFETY HARNESS

Ideal for competition use or for that added safety. Mounts on lower fixings, top mount will need to be repositioned in vehicle. Suits Series 1, 2, 3 and Defender

BA 2154 - 3 Point Safety Harness



INERTIA REEL SEAT BELTS

3 point cap and diagonal. Can be used as replacement for 90/110 or as retro kit for earlier models. Early vehicles may require additional brackets.

- BA 187** - Lap belt
- BA 187A** - Inertia centre belt
- BA 188** - 3 Point Inertia Seat belt - Standard
- BA 188A** - 3 Point Inertia Seat belt - shorter reel than BA188
- BA 188B** - 3 Point Inertia Seat belt - Angled reel

LEATHER XS SEATING

Bring your Defender up to XS level of trim with this stylish range of seating. The seats are trimmed in leather with a centre fabric panel for extra comfort - with white stitching. Available for all 90 and 110 models.



BA 2440XS



BA 2405XS



BA 2404

STEEL-FRAMED SECOND ROW SEATS

The Trakkers Classic HI- Back seat is designed with the comfort and safety of your second row passengers in mind, supplied as backrest and base. For use with vehicles that have an existing bench seat or 60/40 split, new frames will also need to be purchased - please contact us for details.



BA 2092XS



BR 1696

REAR BENCH SEAT

Side facing bench seat. (Fitted one per side for 88/90 and 2 per side for 109/110). Comes complete with hinged frame and fixings.

REAR INDIVIDUAL SEATS

Individual seating for the back of your Defender. Available as side or front facing and they are complete with all necessary fixings.



BA 2092T

The CLASSIC is available as Hi- or Lo-back to give you the choice of a matched set of three for your vehicle or for added visibility the Lo-Back is useful in the centre of the row.

HIGH BACK SEATS

Complete seat with in-built headrest. Suits early 110 only. (Photo illustrates a leather version).



Refer to the chart for full range of seats available.



RETRIM KITS FOR ALL SEATS

Complete kits with all necessary components to give your existing seating a new lease of life. Includes covers and foams for you to fit yourself. Refer to the chart for fitment and trim available.



BA 2410

SEAT HEATER

Seat Heater available built-in to new seats or DIY kit to fit inside your seats. With full fitting instructions wiring loom and switches. Sold for pairs of seats only.

BA 2410 Heater (pair)



BA 068

WATERPROOF SEAT COVERS

Waterproof Seat Covers available in Grey. Tailored fitting, quickly and easily fitted and removed. Ideal for farmers, builders, surveyors and all outdoor activities.

BA 068 – To fit Defender (set of 3) - also suits Series 3 vehicles

STC 8178 – To fit Defender (pair)

LAND ROVER DEFENDER

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

EXMOOR SEATING

All the seating listed on the previous pages is supplied by leading manufacturers ExmoorTrim and is held in stock by Bearmach.

However, we are also able to supply any seat or re-trim kit in any ExmoorTrim fabric - to enable you to create or add to your Defender's interior in just the right style you want.

When ordering use the Bearmach ref no and tell us in the description what trim you require.

And don't forget the revolutionary Outlast trim is also available throughout the range of seating.



With seating that includes Outlast you feel "Not Too Hot... Not Too Cold... Just Right..."

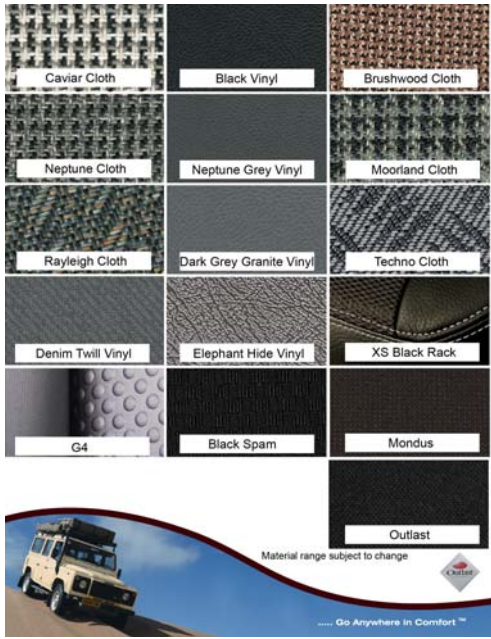


ALL FABRICS AVAILABLE FOR ALL SEATS



ExmoorTrim™

Hood Seat & Interior Trim Specialists



Outlast Systems

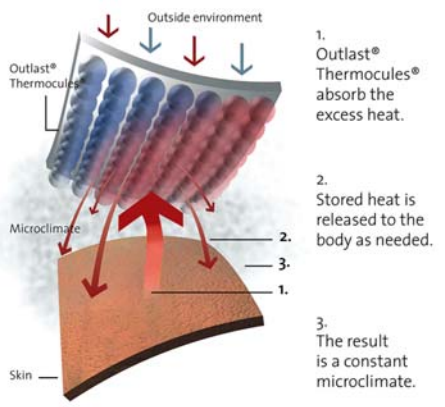
Outlast was originally designed for NASA to protect astronauts from extreme temperature fluctuations.

With seating that includes Outlast you feel "Not Too Hot... Not Too Cold... Just Right..."

- ◆ Less overheating - reduced tiredness
- ◆ Less fatigue - More alert
- ◆ Adapts to your natural thermal needs
- ◆ Ability to apply to virtually any fabric during manufacture.
- ◆ Smart fabric technology



How Outlast® Adaptive Comfort® works



DEFENDER seating

page 50

Defender Elite Seats

The New Defender Elite is the ultimate front seat for all Land Rovers. Ideal for Series or Defender Land Rovers the Defender Elite has unsurpassed comfort, support, style and hold.

- * Raised bolsters in seat base and back for longitudinal hold
- * A higher back for superior comfort and support
- * Advanced Lumbar Support
- * Reclining back rest, adjustable twin stalk headrest and removable seat base for battery/storage access



Elite

Modular

- BA 2451L – LH Elite Seat
- BA 2451R – RH Elite Seat

- BA 2453L – LH Modular Seat
- BA 2453R – RH Modular Seat

The Monaco G4 Seat

Monaco G4 Seat has a G4 Style trim with orange wear strips and the G4 vinyl material as the main Trim, making it suitable for use in all conditions. This seat is FIA approved, and homologated. Please note mounting brackets are not included. Full steel construction with solid back and base. Deep sided bucketed support. Integral headpad and shoulder supports. Full 5/6 point harness facility. additional side impact detection. FIA approved



Monaco

BA 2450G4 - Monaco G4 Seat

Forward Facing Lock and Fold Rear seat System.

With the introduction of new child safety Laws, and the age old problem of fitting a 'safe' seat in the load area of a Defender. The Lock and Fold seat is fully compliant with all current standards and laws. The seat has the ability to remain side facing incorporating a lap belt, but also has the ability to face forward enabling fitment of child seats and improved vehicle safety. The seat comes with an integrated seatbelt, and has an optional headrest and arm rest. Seat is simple and easy to fit with a full fitting kit supplied.



Whereas it is possible to fit 4 seats in the back of a 90 or 110 Station Wagon, it would only be possible to take advantage of the 4 seats while facing sideways, yet only 2 when facing forwards.

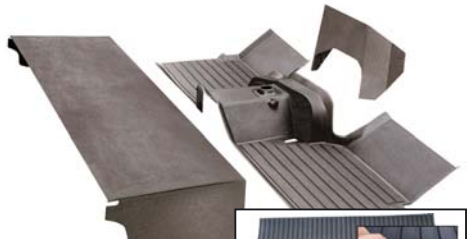
While all trim styles are available on demand, we can offer Techno and XS from stock, with the additions of vinyls and other cloths later in the year from stock.

- BA 2460T – RH Lock and Fold Seat Techno
- BA 2461T – LH Lock and Fold Seat Techno
- BA 2460XS – RH Lock and Fold seat XS half leather
- BA 2461XS – LH Lock and Fold seat XS half leather.

Moulded Mat Systems.

These durable mat systems improve sound deadening and heat transfer from the gearbox and exhaust system. They provide excellent protection from all dirt and are easily cleanable. The mat system is made from polyethylene, to give a very hard wearing product. Mat systems are available for the Series and Defender models.

- BA 2480 - Moulded Mat system for Defender with R380/LT85/Automatic gearbox To 2006
- BA 2481 - Series 2/3 Moulded Mat system only for 4 cylinder engines
- BA 2482 - Moulded mat system for Defender with LT77 gearbox



Load Area Matting

Heavy duty, ribbed, rubber matting to suit rear load areas.

- BA 2483 - 88/90 and 109/110 County station wagon matting
- BA 2484 - 109/110 Hard Top rear rubber matting



LAND ROVER DEFENDER

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

DEFENDER mats & steering wheels



MATS

Hard-wearing Mat sets specifically shaped to suit each model. All mats have in-built heel pads on both sides for longer life. Please specify colour when ordering.

For Defender 90/110

BA 047/A Def 90 two piece carpet set. Waterproof carpet/mat sets, Charcoal.

BA 047/B Def 110 two piece carpet set, Charcoal.



HEAVY DUTY RUBBER MATS

Bearmach have recently introduced a new range of quality rubber mats. Strong and waterproof, the weight of these mats ensures that they do not move when in the vehicle and keep the carpet clean.

BA 3501 – Pair Rubber Mats for Defender (Front)

BA 3510 – Pair Rubber Mats for Defender 110 (2nd row)

LAND ROVER RUBBER MATS FOR DEFENDER

BTR7895 – Land Rover Rubber Mat for LT77 (LH Front)

BTR7896 – Land Rover Rubber Mat for LT77 (RH Front)

BTR7897 – Land Rover Rubber Mat for R380 (LH Front)

BTR7898 – Land Rover Rubber Mat for R380 (RH Front)

RRC7011 – Land Rover Rubber Mat for Load Area

Make sure you check out our
4x4 Essentials section for
some great Alloy Wheels and
other useful kit for your
off-road adventures

STEERING WHEELS

We have a range of quality, stylish steering wheels from MOMO, RAID, SPARCO and MOUNTNEY for all Defender applications – together with bosses to suit. More styles are being added every day.



3 SPOKE WHEEL

Three spoke design chrome or black spokes available

BA 150 14" Vinyl wheel.

BA 151 15" Leather wheel

Steering Wheel Boss to suit 90/110, Defender up to 1991 and all County Station Wagons

BA 154 Steering Wheel Boss to fit BA 150 and BA 151



MOUNTNEY

A plastic moulded steering wheel - especially designed for comfort with an ergonomic grip area.

BA 3202 Black moulded steering wheel - 340mm

A classic wood wheel with high gloss finish and 3 chrome spokes

BA 3203 Wood Rim Steering Wheel - 350mm

BA 3209 Horn Push for Mountney Wheels



MOMO

These are quality genuine leather sports steering wheels ideal for the rigours of off-roading.

BA 3207 Black Leather Wheel - 350mm

BA 3208 Black Alcantara Wheel - 350mm

Steering wheel bosses to fit the above wheels BA 3202 – BA 3208 are available to fit 36 or 48 splined columns, please specify which model the boss is required for:

BA 3200 Boss required for above (36 splines)

BA 3201 Boss required for above (48 splines)