

FRONT END PROTECTION

All of our black, nylon coated steel Nudge Bars, Bull Bars and 'A' frames give an aggressive and purposeful look and offer improved front end protection due to their strength. Spot light mounting points are also included on most. The units bolt to the existing holes on the chassis/bumper although some cutting of the front spoiler may be required.



TUBULAR "A" FRAME NUDGE BAR

Robust 'A' Frame bar suitable for Series 3. Manufactured in 2" diameter 14 gauge steel. To fit to Series vehicles 8 holes need to be drilled. Also features Spotlight mounting facility. Will also fit air conditioned vehicles.

NOTE: For vehicles fitted with side lift jacks use extension BA 2140 (optional)

BA 119 Tubular 'A' Frame Nudge Bar, Black Nylon Coated.

BA 119S Tubular 'A' Frame Nudge Bar, Polished Stainless Steel.



INTEGRAL BUMPER & NUDGE BAR

Replaces the existing bumper & uses existing fixings. Flame cut profiles with wraparounds mounted to a 14 gauge steel box bumper with a lower protector bar. 1 1/2" (37mm) diameter tube. Box section 2 1/2" x 4" (63 x 100mm).

Shot blasted, etched and then black nylon coated for superior finish and durability. This is the ultimate coating finish which endures all conditions. Weight: - 26kgs.

Fits all models (including 90/110).

NOTE: For vehicles fitted with side lift jacks use extension BA 2140 (optional)

BA 009 - Integral Bumper and Nudge Bar

PROTECTION BAR

ALSO AVAILABLE
IN
**STAINLESS
STEEL**



PROTECTION BAR

A simple tubular bar, made from heavy gauge steel tubing. Spotlight mounting brackets to the rear. Fixes easily to existing bumper. Fits all Defenders without air-con.

BA 119B - Tubular steel Protection Bar - Black

BA 119BS - Tubular Protection Bar in stainless steel



BA 002C2

WRAPAROUND NUDGE BAR

Tubular construction MIG welded onto rigid central frame. Flame cut profiles with steel wraparound and centre folded plate for number plate relocation or spotlight mounting. Manufactured in 16 gauge steel. 1½" (37mm) diameter tube. Top rail only in 1¼" (31mm). Black nylon coated. Fits all models including 90/110 and air conditioned. Optional Winch Mount Plate available (see winch section for details). Weight: – 20kgs.

NOTE: For vehicles fitted with side lift jacks use extension BA 2140 (optional)

- BA 002C2** Wraparound Nudge Bar with integral lampguards
BA 002C Wraparound Nudge Bar without integral lampguards



BA 005/2

FLAT NUDGE BAR

Construction and fitting as described above for BA002C. Weight: – 17kgs.

- BA 005/2** – Flat Nudge Bar with integral lampguards
BA 005 – Flat Nudge Bar without integral lampguards



BA 006

FOLD DOWN FLAT NUDGE BAR

Similar to BA 005 but is able to fold down to load carrying position with special hinged bumper fixings.

Features: – Includes integral lamp guards

NOTE: For vehicles fitted with side lift jacks use extension BA 2140

(optional). Will also fit air conditioned vehicles – please confirm vehicle type when ordering.

- BA 006** – Fold-down Flat Nudge Bar with integral lampguards

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 or from those inevitable knocks when off-roading or even 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

LAND ROVER SERIES 2a & 3

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

accessories



BR 1645

WIRE MESH LAMP GUARDS

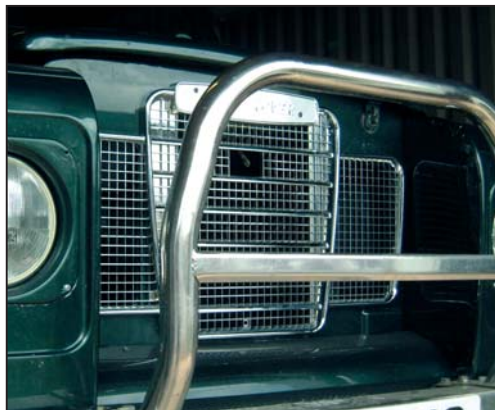
Manufactured in welded 1" (25mm) wire mesh. Available Zinc plated or Black nylon coated. Fixed with self-tapping screws or bolts.

- BR 1634 – Single Galvanised Front Lampguard
- BR 1645 – Single Galvanised Rear Lampguard
- BA 086 – Single Black Nylon Coated Rear Lampguard

EXTERIOR STYLING

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

exterior styling



CHROME LOOK GRILLE

An authentic looking Series grille, but manufactured in a high density plastic and given a chrome look finish

- BR 0546C
Plastic Chrome look grille



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.

- BR 1456 Folding Side Step to fit Series 2a/3
- BR 1455 Folding Rear Step to fit Series 2a/3



BA 172

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 34).

- BA 172 – Rear Step



BA 019

PLASTIC WHEEL ARCHES

ABS Plastic wheel arch set to fit Series 3 Land Rover. Will not fit station wagon type vehicles. Suitable for Short Wheel Base only.

- BA 019 – Plastic wheel arch set



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

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

Heavy Duty Bumperettes
RRC2970 – RH
RRC2971 – LH



DOOR REPAIR CHANNEL

This channel is the part of the frame at the bottom of the door which is extremely prone to rust. Weld this channel into place (instead of replacing the complete frame) and you have a secure door skin as good as new.

BA 2053 – Door repair channel



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 jacking vehicle.

Will not fit with Spare Wheel Carrier BA 132

BA 090T – Black Nylon coated tubular bumperettes

BA 090G – Galvanised tubular bumperettes

BA 090S – Stainless Steel tubular 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 Series vehicle a very individual look. Now with extra chequer-plate tread.

BA 290 Bumperettes black powder coated
BA 290G Bumperettes galvanised

LAND ROVER SERIES 2a & 3

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd



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 0204** Rear Mudflaps for Series 2a & 3
BR 1015 Front Mudflaps for Series 2a & 3



DOOR MIRRORS

- BA 071** Plain mirror 7" x 5" (178 x 127mm)
BA 072 Plain mirror 10" x 7" (254 x 178mm)
BR 1918 90/110 door mirrors and arms



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.
(Will fit Series 3 with Defender mirror arm conversion)

SLIDING WINDOW KITS

Sliding Window Kits (pair). Flange Fit

- BA 181** - To suit 88" - as OEM
BA 182A - To suit 109"



FIXED WINDOW KITS

Fixed Window Kits. (Pair) supplied with glazing rubber

- BA 180** - To suit 88"
BA 182 - To suit 109"

EXTERIOR SUN VISOR

Aluminium folded visor with steel plated brackets. Supplied as a complete kit ready for installation, all fixtures and fittings plated. Visor supplied in bright finish. Suitable for spraying to match colour of vehicle. To Fit: - Series 2, 2A & 3 vehicles.



- BA 131** - Exterior Sun Visor



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. (Not for use with soft top vehicles).
BA 132B Spare Wheel Carrier as above but for use on soft top.

Off Road Protection

Although Land Rover Series vehicles were designed for off-road use you ought to consider adding extra protection to the vulnerable areas underneath the vehicle as well as the bodywork. 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.



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

PANEL PROTECTION.

Bearmach provide a range of aluminium checker plate to help protect the panels and give extra strength to the vehicle. Available for the wing tops, bonnet, sills and rear wings. These plates also enhance the vehicle's appearance.



BA 113



BA 113C

WINGTOP STRENGTHENER / PROTECTOR

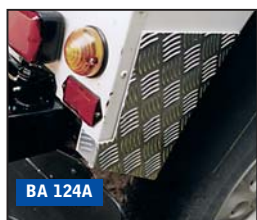
Made from sturdy 2mm aluminium 5 Bar plate, not only do these enhance the appearance of your vehicle but also allow you to step on top of your wing to gain access to the roof rack.

BA 113A Wingtop strengthener without vent hole, for Series 3.

BA 113C As BA 113A but in Black finish

BA 108 Wingtop strengthener. Shorter version coming up to the vent on the Defender, and can be used to protect the wing top front half on the Series 3

BA 108A As BA 108 but in Black finish



BA 124A

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 124A – Rear Wing protector for Series 2a & 3 88"



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.

Photograph shows similar product fitted to a Defender

BA 2128 – Mantic, Metal Raised Air Intake to suit Series 2 & 3



WADING KITS

BA 2169 – To suit Series 2, 2a and 3. Consists of breather pipes for axles.

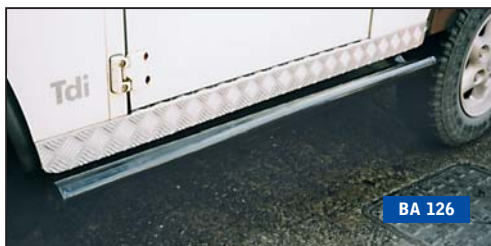
ROLL CAGES

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.



BA 2005

BA 2005 – Standard Roll Cage



BA 126

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 126A SILL GUARD to suit Land Rover 88

BA 127A SILL GUARD to suit Land Rover 109

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 Landrover range. For Series vehicles, 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 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.

BA 123 Roof Rack with fold-away ladder

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



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 Heavy Duty Ladder Racks

BA 043 Budget Roof Bars



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 88"

RTC8141A – Self assembly Roof Rack for 109"



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"

BA 008A To suit Land Rover 109"

FLAT PACK ROOF RACK

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

BA 007 To suit Land Rover 88"

BA 008 To suit Land Rover 109"

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



TOWING EQUIPMENT

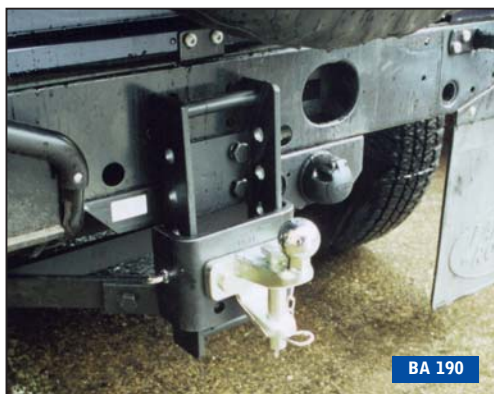
Towing is a vital function of a 4x4 vehicle yet can present unique problems because of the higher ground clearance. Bearmach offer a comprehensive range of equipment specifically for Land Rover Series vehicles...
...for Towballs and other Towing Accessories please see page 135



DROP PLATES

Heavy duty construction and Zinc coated to keep them looking good. Available as Fixed or Adjustable and will accept our 50mm Towball or Universal coupling below.

BR 1233	Land Rover 88/109 only	Standard Fixed
BR 1233L	Land Rover 88/109 only	Long Fixed



ADJUSTABLE TOW HITCH

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

BA 190 Series 2a and 3



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

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 all models and fitments.

See our range of Winches and Winching Accessories on pages 127 – 131



BA 2028

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 – Winch plate

BA 2030 – Winch plate to suit winches BA 035 and BA 036

BA 2028A – Chassis mounted winch plate to suit T-Max winches 11,000lbs and up.



LAND ROVER SERIES 2a & 3

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



PROCOMP +2" LONG SHOCK ABSORBERS (ES 3000)

Gain an extra 2" of travel. All supplied with optional shock boots to cover Damper Rod.

Make	Fill	Tube Size	Series 3 (88) Front	Series 3 (88) Rear	Series 3 (109) Front	Series 3 (109) Rear	Note
Boge/Sachs	Oil				BR 1486	BR 1401	
Boge/Sachs	Oil				BR 0643	BR 0644	1 Ton
Monroe	Gas Magnum		BR 1486M	BR 1081M	BR 1486M	BR 1401M	
Procomp	Gas	(+50mm)	BA 2113A	BA 2114A		BA 2115A	Use with corresponding springs

STEERING DAMPERS

Old Man Emu	Steering damper	BR 22550	
Bilstein	Steering damper	BR 2255B	Must be used with long travel springs



PARABOLIC SPRINGS

These springs are suitable for Series 2, 2a and 3 incorporating 88" and 109" models. Please specify your exact vehicle requirements when ordering. Parabolic springs are supplied in pairs with all 'U' bolts.

PART No	POSITION	HEIGHT INCREASE	No OF LEAVES
BA 2113	Front	20mm	2
BA 2114	Rear	30mm	3
BA 2115	Rear	40mm (SWB) 30mm (LWB)	4

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 2073	P-U BUSH	Land Rover 109" Series 3
BA 2073A	P-U BUSH	Land Rover 88" Series 3
BR 0695P	P-U BUSH	Shock Absorber
BR 1083P	P-U BUSH	Shock Absorber
BSC 075P	P-U BUSH	Spring Bush, Series
BSC 089P	P-U BUSH	Chassis Bush, Series 88"
BSC 204P	P-U BUSH	Chassis Bush, Series 109"

ALL BUSHES ARE AVAILABLE SEPARATELY

SPECIAL PERFORMANCE EQUIPMENT

You've got the nudge bars, the wheels and tyres 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 Series vehicle 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.



- 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
BA 2314	SERIES	To fit 361V and 341CH carbs
605191K	SERIES	V8
BA 2317	K&N Service kit	

CAMSHAFTS

Designed to increase engine power.

- BA 2186** Camshaft to suit 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

HEAD GASKETS

- BR 3178C**
V8 composite head gasket to suit 3.5



PIPERCROSS PERFORMANCE AIR FILTERS

Pipercross Performance Air Filters made exclusively to suit all Land Rovers.



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

- ★ Maximised 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
90/110	2.25 LD/Carb	83 on	BA 5802
	To fit 361V and 34 ICH Carbs		

PERFORMANCE FLY WHEELS

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

The heavy duty 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.



LAND ROVER SERIES 2a & 3

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd



WEBER CARBURETTORS

A complete kit to replace Zenith carburettor. Solex carburettors require additional adaptor piece.
If you are after a bit more economy, but still with performance, this is the carburettor for you. (2 1/4 Series 3 engines)

BR 2238W – Weber Carburettors



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.

SPECIAL PERFORMANCE EQUIPMENT – BRAKES



BRAKE CONVERSION KIT


Improve the braking performance of any Series vehicle by converting the old drum system to disc brakes. The kit contains everything need to complete the task quick and simply. Suits vehicles up to 1980

BA 2165 Disc Brake conversion kit (Workshop fit only).

BA 2165P Replacement Brake Pads for conversion kit

BA 2165D Replacement Brake Discs for conversion kit





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 157	Series 2a 88"/109"	3
BA 157A	Series 3 up to 1980	3
BA 157L	Series 2a 50mm Extra Long	3
BA 157AL	Series 3 50mm Extra Long	3

Please specify exact model when ordering.
Others sizes are available at special order.

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 ltr 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



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)



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. Includes carrier Bearings.

Truetrac Diff Locker

BA 209 to suit Rover Differential (10 spline – Rear)
BA 209F to suit Rover Differential (10 spline – Front)

A.R.B. AIR LOCKER DIFFS*

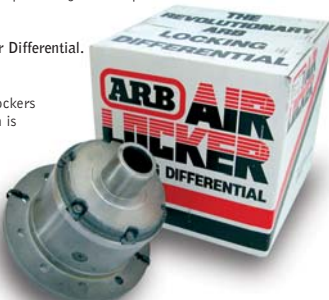
A manually lockable differential which is operated at the driver's discretion by the push of a button. Locking and unlocking of the 'diff' is extremely rapid and can be achieved at any vehicle speed. Installation involves bolt in replacement of the original equipment differential centre, an air compressor 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

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

* NOTE

For fitment to 4:7:1 Ratio diffs a spacer ring and bearing collars are required for all the above items.



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.

BA 205S Spacer Ring

FREE WHEELING HUBS

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

BR 1272 – Series 2a Free wheel hubs (pair)

BR 1273 – Series 3 Free wheel hubs (pair)



WHEEL SPACERS

Kit of 4 Spacers in alloy with all studs and nuts

BA 3410 – 30mm Series

HEAVY DUTY COOLING

HEAVY DUTY WATER PUMP

A super efficient modified design of pump which ensures optimum circulation. The pump features special seals and a pressed steel impeller. It is a direct replacement to the standard 4 Cyl Series 2a and 3 Petrol & Diesel replacing ERC9178/RTC6328. Please note this pump will not replace the 7 hole military pumps.

BWA 41S – Heavy Duty Pump



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 027 – Radiator Muff to suit Series 2a

BA 027A – Radiator Muff to suit Series 2 and early Series 2a

BA 028 – Radiator Muff to suit Series 3

LAND ROVER SERIES 2a & 3

Parts and Accessories suitable for All Land Rovers from BEARMACH Ltd

SPECIAL EQUIPMENT — ELECTRICAL



NEW!!

HALO H4 UNITS

Bearmach stock a selection of lights for the Defender, Series 3 and classic RR. Not E marked.

BA 070C – Crystal Clear H4 Unit

BA 070HI – Halo Ions Gold Effect H4 Unit

BA 070HC – Halo Crystal Clear H4 Unit



Parallel Heater Plug Conversion Kit

Fits all diesel models to 1980. Eliminates problem of heater plug failure if one plug breaks. The kit wires the plugs in parallel instead of in series. Full wiring instructions are provided in kit.

BR 1554 – Parallel Heater Plug Conversion Kit



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



HEATED REAR WINDOW

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

BR 1717H – Heated Rear Window



LUMINATION 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

INTERIOR ACCESSORIES

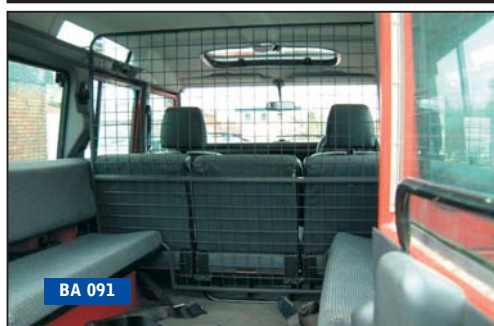
It's all very well having the best vehicle for some off-road adventures but here's a few creature comforts to enhance your Series vehicles's interior.

**BA 076**

DOG GUARD for Series 3 & 2a

BA 076 – Dog Guard

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.

**BA 091**

DOG GUARD for Station Wagon

BA 091 – Dog Guard to fit Station Wagon (OEM)

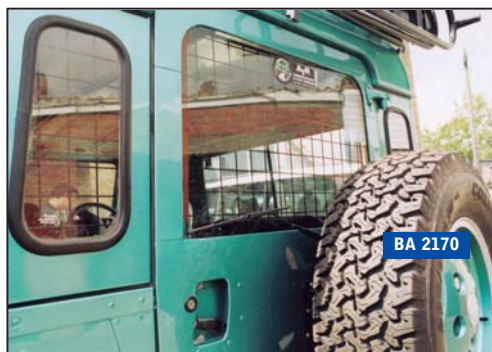
Construction: – 50mm mesh welded to box section frame.
Coating: – Black nylon
Features: – Specially designed for ease of installation, no drilling required. Floor to roof fitting offers protection to back of seats.



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

**BA 2170**

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

**BA 189A**

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.

BA 189 – Cubby Box to fit Series 2a/3

**BA 2420**

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





MATS

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

- BA 047** Two piece carpet sets. Charcoal
BA 060 Rear cargo mat (88" / 90"). Charcoal
BA 061 Rear cargo mat (109" / 110"). Charcoal



HEAVY DUTY RUBBER MATS

Quality rubber mats. Strong and waterproof, the weight of these mats ensures that they do not move about in the vehicle and they keep the carpet clean.

BA 3500 – Pair Rubber Mats for Series 3

SOUND PROOF KITS

Supplied in pre-cut felt pieces, this sound proofing kit covers the cab and under bonnet area. Tailored to fit precisely, sound deadening felt with peel back adhesive on the appropriate pieces. Does not include glue.

BA 045 – Pre-cut Soundproof Kit for Series vehicles

BA 2009 – Roll of sound-proofing felt (54" x 36")



INERTIA REEL SEAT BELTS

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

- BA 184** – Static 3 point
BA 187 – Lap 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



BA 049

DOOR TRIM KIT

BA 049 Door Trim Kit for Series 2/3. Supplied as a kit to trim two front doors, available with armrest.

BA 044 Station wagon rear door trim.

SEATS

Bearmach have a full range of replacement seats, ranging from replacement cushions to complete half leather seats. Those listed here are specific to Series vehicles but please refer to page 50 for a full description and fabrics available.

REPLACEMENT SEAT AVAILABILITY FOR SERIES 2a&3

Ref No	Item	Description	Trim	Units
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 2093L	Complete Seat	Rear Fold-up (side Facing)	Black Logo	
BA 2080	Complete Seat	Rear Forward Facing	Black Vinyl	Pair
BA 2080T	Complete Seat	Rear Forward Facing	Techno	Pair
BA 2081	Complete Seat	Rear Forward Facing	Moorland	Pair
BA 2082AB	Complete Seat	Rear Forward Facing	Grey Vinyl	Pair
BA 2080D	Complete Seat	Rear Forward Facing	Denim Twill	Pair
BA 2080L	Complete Seat	Rear Forward Facing	Black Logo	Pair



SEATS for Series 2/3

STANDARD FRONT SEATS

- BR 1073** Squab, Driver in black vinyl
BR 1074 Squab, Passenger in black vinyl
BR 1075 Squab, Centre in black vinyl
BR 1090 Cushion, Centre in black vinyl
BR 1091 Cushion, Driver/Passenger in black vinyl

DE-LUXE FRONT SEATS

- BR 1689** Squab, Centre in black vinyl
BR 1690 Cushion, Centre in black vinyl
BR 1698 Cushion, Driver/Passenger in black vinyl
BR 1699 Squab, Driver/Passenger in black vinyl



BA 2077

HIGH BACK SEATS

Complete seat with in-built headrest. (see list above)



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.



BA 2093

REAR INDIVIDUAL SEATS

Individual rear seating. Available as side facing and they are complete with all necessary fixings.