

TerrafirMa

4x4 Accessories



ACCESSORIES FOR LAND ROVER VEHICLES

SPANNER RATING

In this catalogue we have accompanied any featured product with a "Spanner" rating to serve as a guide to how complex or technically challenging the fitting of the products are estimated to be. Please note that this is only meant as a guide and it is recommended that any work be thoroughly researched and planned beforehand and carried out in a safe environment with correct tooling and sensible precautions. Fitting of any product is carried out at the fitters own risk.

Any DIY work on a vehicle may have safety implications. We recommend that fitters seek advice if unsure.



Novice

Minimal tools required.



Hobbyist

Some drilling may be required. Standard tools should be required.



Competent home mechanic

Some drilling and cutting may be required. Occasional specialist tooling may be required.



Advanced home mechanic

Often drilling/cutting or calibration will be required. Specialist tooling often required. Occasional diagnostic aid may be necessary.



Qualified technician

Safety critical. Diagnostic capability and specialist tooling required.

PHOTOGRAPHY CREDITS

Front Cover:

Allmakes 4x4

Inside Front Cover

Allmakes 4x4

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One Life Adventures, Lancashire

RJP Landrover re-builds, Todmorden

TowCar



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fitment

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Fuelled by the enthusiasm and demand from Land Rover owners everywhere; Terrafirma products have found their way into more than 100 countries Worldwide, cementing its position as the leading brand of Land Rover specific accessories in the industry. And it doesn't end here...





Did you know, the name TerraFirma translates in Latin as Solid Earth?

On-going development ensures existing items are improved and new parts are continually developed, tested and evaluated for inclusion into the range. TerraFirma not only produces products for recreational and competition off road but also for commercial and military applications too.

The TerraFirma range of accessories and equipment has been created to meet the exceptional demands of Land Rover users and enthusiasts. Distributed internationally through Allmakes 4x4 authorised parts and accessory dealers TerraFirma is one of the most recognised 4x4 accessory brands in the World.

TerraFirma offers choice, clear product identification and application, ensuring the correct product can be selected from the extensive and increasing range of accessories.

To satisfy the diverse requirements of owners both on and off road we have produced an amazing selection of accessories for Land Rovers that are now divided into two catalogues; TerraFirma Serious 4x4 Accessories which is dedicated to enhancing the capability of your Land Rover off-road and this NEW catalogue, **TerraFirma 4x4 Accessories** which includes a large selection of products to improve performance and comfort, to enhance and personalise the appearance as well as keep your Land Rover in tip top condition.

TerraFirma accessories are primarily designed to fit using original or existing mounting points. Only minimal customising may be required with minor trimming or drilling needed to maximise the performance of the vehicle. Trends change and new vehicle models are introduced, as such new products are continually being evaluated and tested for introduction.

In this catalogue you will find a wide range of products from TerraFirma, placing Allmakes 4x4 as one of the market leader in the distribution of specialist 4x4 accessories.

TerraFirma
4x4 Accessories





BRAKING

Terraforma gives you more than just reduced stopping distance

Fitting a brake upgrade to your Land Rover can bring a variety of benefits, Terraforma has teamed up with some leading manufacturers to give you more than just reduced stopping distance.

Higher quality brake parts can also last longer and perform better under extreme conditions, which of course improves safety. Not only that but you can now follow the trend of some of the most fashionable vehicles with cool looking brake discs and bright coloured pads.

Whether you expect more from your brakes from cold, want improved pedal feel, are suffering

from brake fade when towing for fully laden or you simply want to balance that performance upgrade by being able to stop quicker...

We can even upgrade the hand brake on your Defender! The Terraforma brake upgrade ranges that follow prioritise the practical benefits as well as the aesthetic features.

CROSS DRILLED AND GROOVED BRAKE DISCS



FEATURES INCLUDE:

Cross Drilled and Grooved Discs run cooler and minimise fade

Cross Drilled and Grooved Discs eject gasses and water to stop pads from hydroplaning



TerraFirma brake discs offer increased bite from cold and excellent fade resistance in most 4WD braking applications. Whether it's a steep rocky descent, ploughing through mud and water or just daily driving these brake discs will give excellent stopping performance in all conditions.

Grooves are machined into the brake disc to force away the dust and gasses that build up between the pad and disc, keeping the brakes cooler

and reducing fade. The cross drillings contribute to cooling and heat dissipation and allow the gasses to escape. Of course, they fill with mud when off road, clean them out afterwards when washing the vehicle to maintain performance and pad life, the angled grooves encourage self-cleaning in most cases. Quality machining to exact tolerances using the correct materials ensure TerraFirma brake discs will stand any test.

FRONT	TYPE	PART NUMBER
DEF 90/110/130 , D1 & RR	SOLID	LR017951CDG
DEF 90/110/130 , D1 & RR	VENTED	LR017952CDG
DISCO SPORT 2015> & EVOQUE 2012>	VENTED	LR059122CDG
D2 98-04	VENTED	SDB000380CDG
D3, D4 & RRS 05-09 TDV6	VENTED	SDB000604CDG
D3 05-09 & RRS 05-09 4.4 FROM 6A953689	VENTED	SDB000614CDG
FL1 96-06 TO YA999999	SOLID	SDB100830CDG
FL1 96-06 FROM 1A000001	VENTED	SDB101070CDG
RR P38	VENTED	NTC8780CDG
RR L322 02-09 TO 5A999999	VENTED	SDB000201CDG
RR L322 2010 - 2012	VENTED	LR031843CDG
RR 02-09 FROM 6A000001 TO 9A999999	VENTED	SDB500182CDG
RRS 05-09 FROM 6A953689, RRS 10-13 FROM AA000001 & D4	VENTED	SDB000624CDG

REAR	TYPE	PART NUMBER
DEF 90/110/130 , D1 & RRC	SOLID	LR017953CDG
DEF 110 & 130 2002>	SOLID	LR018026CDG
D2 98-04 & RR 95-02 P38	SOLID	SDB000470CDG
D3 4.4P TO 9A999999, D4 FROM AA000001 TO CA999999, RRS 05-09 TO 9A999999 & RRS 2010-2013	VENTED	SDB000646CDG
RR L322 2002-2009	SOLID	SDB000211CDG
RR L322 2010-2012	VENTED	LR031844CDG
RRS 05-09 FROM 9A999999, D3 2.7D & 4.0 P FROM 5A341770 TO 9A999999 & D4 2.7 FROM AA000001 & 4.0P DA000001 TO CA999999	VENTED	SDB000636CDG



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com



DEFENDER WAVY CROSS DRILLED AND GROOVED VENTED FRONT BRAKE DISCS



FEATURES INCLUDE:

Stylish wavy edge

Cross Drilled and Grooved Discs run cooler and minimise fade

Cross Drilled and Grooved Discs eject gasses and water to stop pads from hydroplaning



It's not just the Audi R8 that has these awesome looking front brake discs! You can have them on your Defender too. New and exclusively from TerraFirma are these wavy edge cross drilled and grooved vented front brake discs suitable for all Defenders fitted with vented front brake discs. They can also be fitted to non-vented braked vehicles with a simple caliper change if required.



LR017952WCDG

TerraFirma Wavy Cross Drilled and Grooved (WCDG) brake discs are made to the same high standards as the Cross Drilled and Grooved (CDG) brake discs. Wavy edges clear mud and debris from within the caliper and they look awesome too! Cross drilling and grooves offer increased bite from cold and help force gasses and dust out from between the pad and disc. The TerraFirma WCDG discs are painted black on all non-friction surfaces for corrosion resistance when fitted to the vehicle. Make sure they are fitted with TerraFirma performance brake pads (SFP000260P) or other quality brake pads.

VEHICLE	TYPE	PART NUMBER
DEF, D1 & RRC - FRONT	VENTED	LR017952WCDG
DEF, D1 & RRC - REAR	SOLID	LR017953WCDG
DEF BRAKE CALIPERS FRONT LH (LESS PADS)	VENTED	SEB500470LH
DEF BRAKE CALIPERS FRONT RH (LESS PADS)	VENTED	SEB500460RH

BRAKE UPGRADES FOR DISCOVERY 3, 4 & RANGE ROVER SPORT



FEATURES INCLUDE:

More stopping power

Easy to fit

Choice of kit to suit budget/brand of preference



Increase your stopping power with these big brake upgrades for Discovery 3, 4 & Range Rover Sport from TerraFirma.

These great value upgrades provide a significant increase in braking performance simply by fitting new caliper brackets, brake pads and 340mm diameter discs. The original brake caliper



TF636

is retained and no brake bleeding is required. Choose your pad type and upgrade the old 320mm brake discs with one of the following options. (NB. Suitable for vehicles with 320mm brake discs which is most 2.7tdv6 and 4.0P D3 and RRS 09-09.)



TF630



TF632



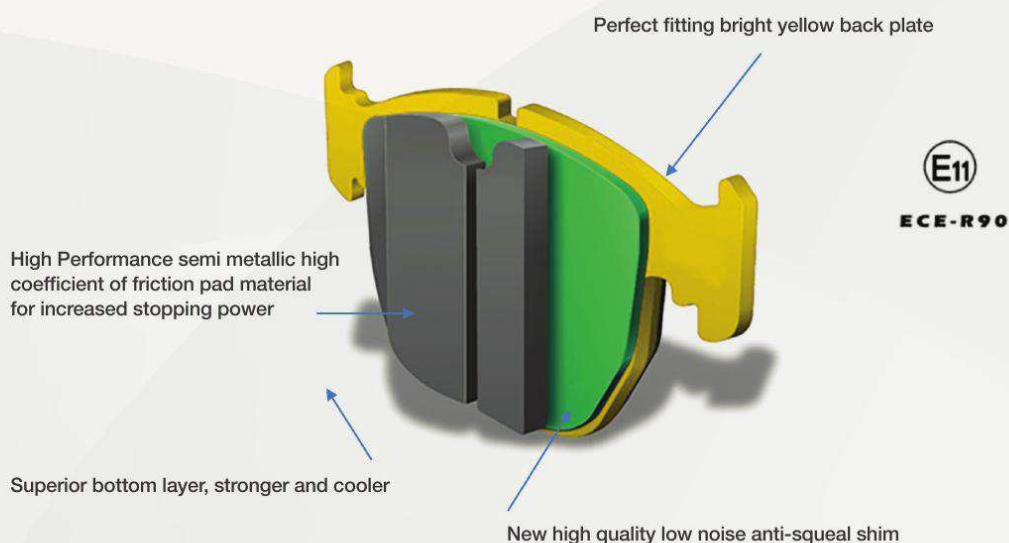
TF634



TF638

DESCRIPTION	PART NUMBER
ALLMAKES BRAKE UPGRADE USING UNI-BRAKES BRAKE PADS AND ALLMAKES BRAKE DISCS	TF630
ALLMAKES BRAKE UPGRADE USING FERODO BRAKE PADS AND DELPHI BRAKE DISCS	TF632
TERRAFIRMA BRAKE UPGRADE USING FERODO BRAKE PADS AND TERRAFIRMA CROSS DRILLED AND GROOVED BRAKE DISCS	TF634
TERRAFIRMA BRAKE UPGRADE USING TERRAFIRMA PREMIUM CERAMIC BRAKE PADS AND TERRAFIRMA CROSS DRILLED AND GROOVED BRAKE DISCS	TF636
TERRAFIRMA BRAKE UPGRADE USING TERRAFIRMA PERFORMANCE BRAKE PADS AND TERRAFIRMA CROSS DRILLED AND GROOVED BRAKE DISCS	TF638

TERRAFIRMA PERFORMANCE BRAKE PADS



FEATURES INCLUDE:

Increased stopping power

Reduced pedal pressure

Improved braking hot & cold



For overweight four-wheel drive vehicles with oversize tyres it's important to find a set of brake pads that really do perform. A heavily laden expedition vehicle will quickly overheat brakes, very large tyres fitted to off road vehicles also require extra brake pedal pressure to stop them turning. Many

so called performance pads are better suited to sports type driving styles where heat is required and can be maintained to enable the pads to work within their optimum performance window. This is not always possible on a 4 wheel drive vehicle.

To get the best from TerraFirma Cross Drilled and Grooved (CDG) brake discs we recommend the use of our TerraFirma Ceramic brake pads. These pads give good bite from cold, work well off road especially in low range with high torque engines

and transmissions driving against the brakes. They have high wear resistance, low noise and above all when combined with TerraFirma Cross Drilled and Grooved brake discs give a much-improved braking Performance. TerraFirma Performance Brake Pads in unmistakable bright yellow are ideal for applications where stopping power is everything.

A high coefficient of friction semi metallic friction material has been specially developed to improve braking in circumstances that does not suffer from the consequences of longer service life, low dust and low noise that compromise the braking performance of standard brake pads. TerraFirma Performance Brake Pads give increased bite and pedal feel from cold and are ideal in both on and off-road conditions and especially when towing. Braking in low range with large tyres, high power engines and automatic transmissions requires less pedal pressure and TerraFirma Performance Brake Pads also restore braking confidence with heavily laden vehicles.

For best results combine with TerraFirma Crossed Drilled and Grooved brake discs.

FRONT	PART NUMBER	REAR	PART NUMBER
DEF 87-06 & DEF07- (vented discs)	SFP000260P	DEF 83-06 & DEF 07-	SFP000250P
DEF 83-06 & D1 (Solid discs, no sensors)	SFP500160P	DEF 90	SFP000280P
D1 & RRC	SFP500220P	D1 & RRC	SFP500190P
D2	SFP500150P	D3, D4 & RRS 05-09	LR021316P
D3, D4 & RRS 2.7 & 4.0, D4 with coils, RR 02-09 & RRS 4.4 with 17" wheels	LR019618P	D3, D4 with coils & RR 02-09	LR055454P
D4, RRS 10-13 3.6 3.0 & 5.0, RR 10- & RRS 2014-	LR051626P	D4	LR055455P
RR 10-12 5.0 NA & 3.6	LR026221P	D4, RR L322 & RRS 10-13	LR015519P
RR 02-09 4.2 & 3.6 RRS 05-09	SFP500070P	RR 95-02 & D2	SFP500130P
		RR 02-09	SFP500210P

VIN number may be required to confirm brake pad part numbers



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com



TERRAFIRMA PREMIUM CERAMIC BRAKE PADS



FEATURES INCLUDE:

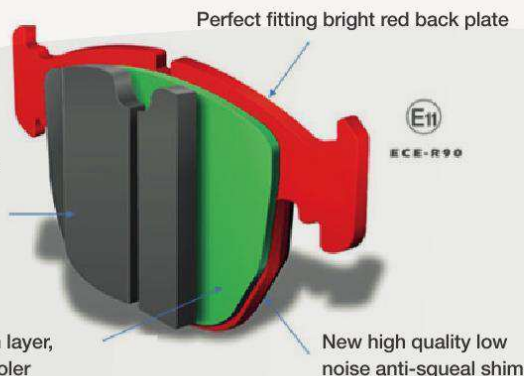
Quieter than semi-metallic pads – emit noises that are above the range of human hearing

Produce finer, lighter-coloured brake dust which does not stick to wheels

Longer lifespan than organic or semi-metallic

Stable under a wide range of temperatures for consistent performance

Premium Ceramic friction material. No squeal, high friction, anti-fade formulation. Long lasting with no black dust. Increased high temperature and water resistant.



Terraforma Premium Ceramic Brake Pads in unmistakable bright red are composed of a friction material that includes ceramic and Kevlar fibres. Ceramic pads have been designed to significantly reduce brake dust and noise and extend brake disc life. Terraforma Premium Ceramic

friction material is also kinder on your alloys, producing no corrosive black dust and generally lasting longer than semi metallic pads with no squeal.

Terraforma Premium Ceramic Brake Pads are suitable for all types of brake disc including Terraforma Crossed Drilled and Grooved brake discs.

FRONT	PART NUMBER	REAR	PART NUMBER
DEF 87-06 & DEF07- (vented discs)	SFP000260TF	DEF 83-06 & DEF 07-	SFP000250TF
DEF 83-06 & D1 (Solid discs, no sensors)	SFP500160TF	DEF 90	SFP000280TF
D1 & RRC	SFP500220TF	D1 & RRC	SFP500190TF
D2	SFP500150TF	D3, D4 & RRS 05-09	LR021316TF
D3, D4 & RRS 2.7 & 4.0, D4 with coils, RR 02-09 & RRS 4.4 with 17" wheels	LR019618TF	D3, D4 with coils & RR 02-09	LR055454TF
D4, RRS 10-13 3.6 3.0 & 5.0, RR 10- & RRS 2014-	LR051626TF	D4	LR055455TF
RR 10-12 5.0 NA & 3.6	LR026221TF	D4, RR L322 & RRS 10-13	LR015519TF
RR 02-09 4.2 & 3.6 RRS 05-09	SFP500070TF	RR 95-02 & D2	SFP500130TF
		RR 02-09	SFP500210TF

VIN number may be required to confirm brake pad part numbers

DISC BRAKE HANDBRAKE KIT



The original transmission brake on a Land Rover Defender is not the most efficient handbrake system. On vehicles used in wet and muddy conditions the brake can rapidly run out of adjustment or become partially or even completely seized. A seized brake is almost as likely to seize on as it is off which can then lead to vibration, overheating and accelerated wear. All these issues ultimately result in a handbrake that does not work.

The Terraforma disc brake handbrake kit uses a precision machined brake disc, combined with a unique fully floating brake calliper that retains its brake pads that are gently sprung loaded to prevent rattling. The high clamping force of the calliper, even when combined with a smaller diameter disc than the original brake drum makes for a more effective system than a well serviced original set up. An added bonus of a smaller diameter brake disc is the reduced chance of the brake getting hung up on obstacles.



TFDBHBK

The Terraforma disc brake handbrake kit comes with a sturdy mounting plate incorporating a disc protector as well as a new handbrake cable to ensure perfect operation.

Replacement pads are also available.

DESCRIPTION	PART NUMBER
DISC BRAKE HAND BRAKE KIT	TFDBHBK
REPLACEMENT BRAKE PADS	TFDBHBK PADS

STAINLESS STEEL BRAKE HOSES



FEATURES INCLUDE:

Each hose has a PVC protective covering.

OEM Specification fitting plating with 968 hour salt spray protection.

UK manufactured and assembled product.

Eliminates spongy feel

Greater braking efficiency

Superior resistance to abrasion and corrosion

100% TUV, DOT, ADR and ISO approved

Every brake line is 100% pressure tested to 2000 PSI once fully assembled



Replacing the standard original rubber brake hoses fitted to all Land Rovers with stainless steel braided hoses will significantly improve brake pedal feel, reduce sponginess and increase braking efficiency. Stainless steel brake hoses can also be entirely corrosion resistant especially with stainless steel fittings.

Developed for motorsport applications where braking performance must be maintained in harsh conditions and at extreme temperatures, stainless steel braided hoses are more durable and considerably stronger.

For on road or off road the benefits will be instant with more

precise and confident braking, reliability and longer life.

TerraFirma has partnered with Goodridge who set the standard in professional motorsport brake hoses to provide you the finest stainless steel brake hose kits on the market. Featuring top quality stainless steel braided hose with a PTFE liner and hose end fittings are also stainless steel as standard, with a clear PVC cover to maintain appearance. All TerraFirma Goodridge brake hoses are 2 inches longer than standard and are suitable to replace the rubber brake hoses on standard vehicles as well as accommodate most suspension lifts of around 2".



VEHICLE	DESCRIPTION	PART NUMBER
DEF 90 TO 1999	3 LINE KIT	TF640GD
DEF 1999 TO 2004	4 LINE KIT	TF641GD
DEF 110/130 UPTO 1999	3 LINE KIT	TF642GD
DEF ABS 1999 TO 2004	4 LINE KIT	TF643GD
DEF ABS 2004 ON	4 LINE KIT	TF644GD
DEF LESS ABS 2004	3 LINE KIT	TF645GD
D1 1989 TO 1992	5 LINE KIT	TF646GD
D1 1992 - 1994	5 LINE KIT	TF647GD
D1 ABS 1994 TO 1998	4 LINE KIT	TF648GD
D1 NO ABS 1994 TO 1998	3 LINE KIT	TF649GD
D2 1998 TO 2004	4 LINE KIT	TF650GD
RRC ABS 1990 TO 1992	6 LINE KIT	TF653GD
RR P38 94-02	6 LINE KIT	TF654GD
F1 1997-2006	4 LINE KIT	TF657GD
F2 2006-2014	4 LINE KIT	TF658GD
EVOQUE	4 LINE KIT	TF659GD



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com





EXPEDITION



All you need to equip your Land Rover for an adventure

Whether your idea of an expedition is an afternoon doing some of Hampshire's Byways, a weekend trip across Wales or a full-on trip through the African deserts, TerraFirma has all the accessories you will need. From roof racks to Spare wheel carriers, from Jerry cans and sand tracks to fridges and snorkels we have it covered with this extensive range of expedition accessories.

ODYSSEY BATTERY



FEATURES INCLUDE:

1500 cranking amps

68Ah capacity

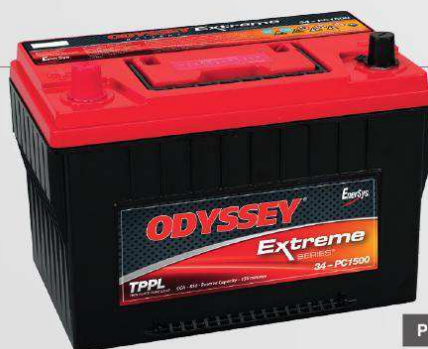
Standard automotive terminals and additional side terminals

W275.6 x 171.7H x 198.6mm

22.4Kg



Whether for everyday or emergency use, today's vehicles are loaded with more electronics than would have been imaginable just a few years ago. ODYSSEY batteries have been designed to keep up with the changes. Because their plates are made of pure virgin lead (unlike the lead alloy in most batteries), we can pack in more plates. And more plates mean more plate surface area, and much more power, twice the overall power and three times the life of conventional batteries, up to 400 cycles at 80% depth of discharge!



PC1500DT



GE001

VEHICLE	DESCRIPTION	PART NUMBER
ALL	12V - 1000AMP KEY OPERATED BATTERY CUT-OUT SWITCH TO SUIT MOST VEHICLES	GE001
DEF, DEF 07>, RRC, D1 & D2	ODYSSEY PC1500DT BATTERY	PC1500DT



JERRY CANS

✓ FEATURES INCLUDE:

Available in 5, 10 and 20 litre sizes

Full range of accessories available

A Jerry can is a robust fuel container originally made from pressed steel and designed in Germany in the 1930s for military use to hold 20 litres of fuel. The stamped indentations on the sides serve two purposes: firstly to stiffen the sheet metal sides and

secondly to allow greater surface area for expansion and contraction of the contents with heat and cold.

Original applications were denoted by the colour of the can although this has largely been ignored in recent times. Jerry cans are available in 5, 10 and 20litre capacity and accessories include a selection of spouts and holders that can be bolted together or attached to the vehicles structure.

DESCRIPTION	PART NUMBER
JERRY CAN 5 LITRE GREEN	GE005
JERRY CAN 20 LITRE GREEN	GE020G
JERRY CAN FIXED SPOUT FOR ALL JERRY CANS KHAKI	GE1001
JERRY CAN SPOUT PLASTIC NOZZLED SEMI FLEXIBLE - KHAKI (GREEN)	GE1002
JERRY CAN CARRIER FOR 20L JERRY CAN GE020G	GE1003
JERRY CAN CARRIER FOR 10L JERRY CAN GE1010	GE1004
JERRY CAN SPOUT LONG FLEXIBLE STEEL FOR ALL JERRY CANS - KHAKI	GE1007
JERRY CAN 10 LITRE GREEN	GE1010
JERRY CAN 20 LITRE RED	GE1020R
JERRY CAN RUBBER SEAL FOR ALL JERRY CANS	GE1099



WIRELESS DIGITAL REVERSING CAMERA

✓ FEATURES INCLUDE:

4.3" colour TFT monitor

1/4" Colour CMOS image sensor

Digital wireless video

Suction cup mounting bracket

Camera bracket

12/24V cigarette plug power cable (8-30V DC)

Parking guidelines

Optional second camera (sold separately)

6 x Infra-red LED night vision

Camera power is taken from reverse lights on vehicle]

✎ A great rear view camera kit for any application where rear view is limited. With a 4.3" full door monitor it is easy to see what is going on behind you. The camera and monitor have a wireless digital connection that makes installation easy. The camera just needs a 12V power source from your reversing lights. This means the camera is only activated when reverse is selected. The screen is powered from a 12/24V power socket.

RING
Automotive



TF935

DESCRIPTION	PART NUMBER
WIRELESS DIGITAL REVERSING VIEW CAMERA	TF935



TFFR01

PORTABLE FRIDGE FREEZER



FEATURES INCLUDE:

45 litre capacity

Stainless steel liner

The TerraFirma fridge freezer is specially designed to operate in tough 4x4 and off road environments. Vibration resistant this fridge freezer is suitable for everything from

weekend camping trips right through to full blown expeditions. Fisherman and medical organisations alike will also find the TerraFirma fridge freezer invaluable, able to perform even at +50deg. ambient temper outside freezing down to -18deg.

The capacity is a popular 45 litres with dual compartments providing ample storage space for fresh and frozen produce and of course a few cold tins of drink. The unique full surround static coil evaporator and easy to clean stainless steel liner ensures optimum cooling performance with



TFFR03

a low average current draw of 1.65amps with the freezer set to -10deg. at +32deg. ambient.

The TerraFirma fridge freezer works in 12V and 24V applications and a 240v adaptor is available for use at home.

The sturdy fully insulated cabinet incorporates a removable and reversible lid for ease of access and cleaning and to protect and add additional insulation a snug fitting protection jacket is available as an optional extra.

TFFR02



DESCRIPTION	PART NUMBER
TERRAFIRMA PORTABLE 45 LITRE FRIDGE	TFFR01
TERRAFIRMA 12/240 VOLT ADAPTOR	TFFR02
TERRAFIRMA FRIDGE PROTECTION JACKET	TFFR03

3FT TRAILER BOARD



FEATURES INCLUDE:

Comes with 4m cable

Includes 12N seven pin plug

Bulbs are 'E' approved



GE200

DESCRIPTION	PART NUMBER
3FT TRAILER BOARD - WITH 4MTR CABLE	GE200

RAISED AIR INTAKES & TRANSMISSION BREATHER KITS



FEATURES INCLUDE:

Raises all breathers up out of harms way

Reduces the risk of water ingress



Possibly one of the most important but least considered upgrades you could give your Land Rover. If fitting a snorkel is high up on your list of 'must haves' then a raised transmission breather kit should be higher. The real likelihood of the flood or river crossing being deep enough to require a

snorkel is far less than the 18" of water that could potentially cause lots of your 'hard earned' to have to be spent rebuilding differentials. Almost all gearbox casings and fluid containers on a vehicle that heat up and cool down in operation will require a breather to accommodate the fluid expansion and contraction. Dunking a hot axle into cold water causes it to quench and suddenly contract and like taking a breath the axle casing sucks in air, if the axle is submerged it will almost certainly suck water passed the seals (designed to keep oil in not water out) which will mix with the oil, dirty water of course will quickly wear seals, bearings and gears and in no time cause failures.

The more of your vehicle that is likely to be submerged the more items will benefit from the breathers being extended. TerraFirma offers a range of kits for Land Rovers to cover all the common casings such as, front and rear axle, gearbox & transfer box and timing case. Breathers are raised to the highest point of the vehicle commonly the snorkel.

Fitting raised transmission breathers does not guarantee that water will not enter the axles and transmission, especially on vehicles persistently used in deep water. However, it has been proven to significantly reduce the possibility and should rank as one of the most important off road accessories to be fitted.



GE038



STC50265



TF159



TF167



TF385



TF111



GE035

VEHICLE	DESCRIPTION	PART NUMBER
DEF 300TDI & TD5	MANTEC SNORKEL - PLASTIC	GE035
DEF 300TDI TD5 PUMA	RAISED AIR INTAKE FLEXILITE - MANTEC EQV LR008383	GE038
DEF 300TDI & TD5	RAISED AIR INTAKE TRADITIONAL STEEL SNORKEL	STC50265
ALL SAFARI SNORKELS	TERRAFIRMA STAINLESS STEEL SAFARI SNORKEL GRILL	TF111
P38	SNORKEL KIT - PLASTIC	TF159
DEF - D2	TERRAFIRMA WADING KIT TD5 WITH 4 INTO 1 CONNECTOR	TF164
DEF 90/110/130 2.4/ 2.2 TDCI 2007>	TERRAFIRMA WADING KIT (MULTI HOSE)	TF166
DEF 90/110/30, D1, D2 & RRC	WADING KIT - V8 ENGINES (MULTI HOSE)	TF167
ALL TAPERED HEAD	TERRAFIRMA OLD STYLE SAFARI SNORKEL SOCK	TF385
ALL ROUNDED HEAD	TERRAFIRMA NEW STYLE SAFARI SNORKEL SOCK	TF387

SPARE WHEEL CARRIERS AND BIKE CARRIER



FEATURES INCLUDE:

Eliminates damage to rear door

Opens in conjunction with rear door

Originally Land Rover mounted the spare wheel on the bonnet of early vehicles. This was fine on a Series III with skinny tyres but as wheel and tyre options began to increase the logical choice was to put it on the back. Ever since then Land Rover owners have suffered with rattling, cracked and broken rear

doors, the larger the wheel & tyre and the rougher the conditions the worse the situation. TerraFirma Defender swing away spare wheel carrier suitable for 90 and 110 Station Wagons and Hard Tops. Suits all models from 1985 - 2016.

This black powder coated, fabricated steel spare wheel carrier is attached primarily to the body capping and to the rear crossmember for improved load bearing as well as the rear door via an anti-vibration sliding piston assembly that allows the carrier to move automatically when the door is opened and closed. The hinges incorporate tough nylon bushes for long life and a rust free joint. The spare wheel carrier can be fitted in conjunction with the TerraFirma rear step tow bar.



TF4327



GE051



TF051

VEHICLE	DESCRIPTION	PART NUMBER
D3/ D4	TERRAFIRMA SWING AWAY SPARE WHEEL CARRIER	TF053
DEF 90/110	MANTEC SWING AWAY SPARE WHEEL CARRIER BOLTS TO CHASSIS	GE051
DEF 90/110	TERRAFIRMA SWING AWAY SPARE WHEEL CARRIER	TF051
ALL	TERRAFIRMA SWAN NECK TOWBAR MOUNTED RECLINABLE 4 BIKE CARRIER	TF4325
ALL	TERRAFIRMA ROOF CROSS BAR MOUNTED SINGLE BIKE CARRIER	TF4327

TF4325



REAR LADDERS

TF981



TF980



VEHICLE	DESCRIPTION	PART NO.
DEF 90/110	TERRAFIRMA REAR LADDER	TF980
D1 & D2	TERRAFIRMA EXPEDITION ROOF RACK LADDER	TF981



GE2001

LANDMETER INCLINOMETER



FEATURES INCLUDE:

Angle of climb

Angle of descent

Angle of side sloping

You can set your indicators to show the maximum angle the vehicle has achieved or more likely the point at which your nerves got the better of you!

This inclinometer is mounted with double sided tape, so no screws are required and includes wiring for back lighting

DESCRIPTION	PART NUMBER
LANDMETER INCLINOMETER	GE2001

ROOF RACKS



FEATURES INCLUDE:

Wind noise reducing spoiler supplied

Lightweight extruded aluminium construction

Adjustable slat system



TF975

TerraFirma offers a range of roof racks to suit all the main criteria including features such as low noise, stylishly contoured to match the roof profile of the Land Rover and excellent quality and value for money. The roof racks are made of heat-treated aluminium extrusion to ensure the correct degree of flexibility and rigidity. The cross bars incorporate a groove system where bolts can be located and positioned to easily attach roof tents, equipment accessories and spot lights etc. The high-quality black powder coating gives a long-lasting finish.

Each roof rack is supplied with raised legs that simply clamp onto the rain gutter. Rear access ladders are also available for Defender and Discovery 1 & 2.

VEHICLE	DESCRIPTION	PART NUMBER
DEF 110	TERRAFIRMA EXPEDITION ROOF RACK 2.8M X 1.4M	TF975
DEF 90	TERRAFIRMA EXPEDITION ROOF RACK 1.8M X 1.4M	TF976
D1 & D2	TERRAFIRMA EXPEDITION ROOF RACK 2.1M X 1.4M	TF977

DOUBLE PUMP HD PORTABLE AIR COMPRESSOR



FEATURES INCLUDE:

Heavy duty air compressor

40mm cylinder

Voltage DC12V

Max pressure: 150PSI

Rated current: 3 0A

Air flow: 72L/min

3M cord with battery clips

10M PA Hose

3 nozzle adaptors

This Double Pump Portable Air Compressor is ideal for rapid tyre inflation after a puncture or reinflation after off roading with reduced tyre pressures. The twin piston compressor offers great value and includes a 10m flexible inflation hose with a pressure gauge which is long enough to reach all round your 4x4. Positive and Negative heavy duty crocodile clips power the compressor when connected directly to the vehicle or other 12v battery and clean air is drawn into the twin cylinders through serviceable filters, always useful if it's used in dusty conditions. For ease of carrying and storage the compressor and hose are neatly packed in a compact and tough plastic carry case.



GE2392

DESCRIPTION	PART NUMBER
DOUBLE PUMP HD PORTABLE AIR COMPRESSOR	GE2392



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com



PORTABLE FIRE EXTINGUISHER



✓ FEATURES INCLUDE:

Approved by RINA, SGS and CE

The only type of extinguisher suitable for both liquid fuel and electrical fires

Compact. Less than 20% of the size of other extinguishers

Non-hazardous and environmentally safe

Non-pressurised

No visual mess or residue after use

No damage to engines or electronics

Long life – 7 years no maintenance

The world's most compact and versatile fire extinguisher. Perfect for vehicles of all types whatever your use and activity and suitable for extinguishing rubbish fires, cooker fires, foam and fabric, engine bay and electrical fires.

DESCRIPTION	PART NUMBER
TERRAFIRMA FIRETOOL PORTABLE FIRE EXTINGUISHER	TFJE50



SAND TRACKS

✓ FEATURES INCLUDE:

1.5m long

Strong and durable yet lightweight

Perforated for traction

These are 1.5m long and 4mm thick perforated high-grade aluminium sand tracks are perfect for preventing your vehicle sinking when crossing soft ground and sand. They are ridged for strength and perforated for traction.

Perfect for your overland adventure or desert crossing.



DESCRIPTION	PART NUMBER
TERRAFIRMA SANDTRACKS 1.5m X 0.37m (4mm THICK) PAIR	TF888

CARGO STRAP

✓ FEATURES INCLUDE:

Pulls up to 1.5T

4.5M length

25MM width



Cargo strap in orange.

DESCRIPTION	PART NUMBER
TERRAFIRMA RATCHET CARGO STRAP 4.5M	TF3313



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com



INTERIOR

Enhance the comfort and functionality of your Land Rover.

TerraFirma Interior Accessories are a range of products essential to enhance the comfort and usability of your Land Rover. Accessories that are created by demand and designed to improve the vehicle's functionality in areas such as storage and waterproofing as well as improving the interior styling and personality of your vehicle.

BOMBPROOF HINGE GUARDS

<https://youtu.be/bEn7yUcc6CM>

✓ FEATURES INCLUDE:

2mm thick
Stainless Steel

Fits around the
padding without
compromising
the security

Lower and rear
hinges profiles to fit
across all variants

Designed to
allow it to close
without tearing
the door seal



TerraFirma Bombproof Hinge Guards are designed to be fitted in under 30 minutes per door and prevent the door being removed by undoing the bulkhead bolts. In recent years the Defender has increased in popularity. Along with it, so too has the demand for black market parts. Consequently, thefts of Defender doors are increasingly common. Even the police have been targeted. Don't be another victim - protect your Land Rover.

VEHICLE	DESCRIPTION	PART NUMBER
DEF	TERRAFIRMA BOMBPROOF 2 DOOR HINGE GUARD KIT	G1398
DEF	TERRAFIRMA BOMBPROOF 4 DOOR HINGE GUARD KIT	G1399

SEATBELTS



FEATURES INCLUDE:

British standard

Direct fit

Fixec and inertia option



Securon is an industry leading seat belt manufacturer strongly associated with Land Rover. For decades Defender owners have been converting, refitting and replacing seat belts in their vehicles, damaged and worn seat belts are a strict MOT failure. Securon seat belts are made to British Standard from thousands of polyester strands woven into 50mm

wide webbing designed to absorb energy by stretching up to 15% in the event of an accident. Belts are available in fixed lap belts and inertia reel lap and diagonal designs and are supplied with the associated British Standard stalks, buckles and fastenings.



GSB210



GSB220



GSB300 / 30



GSB500 / 30

VEHICLE	DESCRIPTION	PART
DEF 83-06, D1, RRC & S3	SECURON BS APPROVED SEAT MOUNTED STATIC LAP BELT BOTH FRONT AND REAR	GSB210
DEF, D1, RRC & S3	SECURON SEAT MOUNTED AUTO LAP SEATBELT	GSB2220
DEF & S3	SECURON BS APPROVED FRONT STATIC LAP AND DIAGONAL SEATBELT	GSB300/30
DEF & S3	SECURON BS APPROVED FRONT INERTIA LAP AND DIAGONAL SEATBELT	GSB500/30

CUBBY BOXES



FEATURES INCLUDE:

Optimum storage

Built in arm rest

Matches standard trim



TF2662B



Ensure your vehicle stays clutter free with our TerraFirma Cubby box in your Land Rover. These high quality Cubby Boxes are suitable for Series 3 and Defenders and are crafted with precision tools using hard wearing faux leather material, with a double cup holder as standard. No more spilt drinks! This item comes complete with fixings and is available in Black/Grey and Black with a mesh lid.

Approx Dimensions – H:26cm X W:27cm X D:49cm

SECURITY CUBBY BOX

Designed to keep your valuables locked up and safe but still accessible. This steel cubby box comes complete with elbow pad, drinks holder, pen tray, rear accessory net and keys!



TFDCB

VEHICLE	DESCRIPTION	PART NUMBER
DEF	TERRAFIRMA CUBBY BOX BLACK	TF2662B
DEF	TERRAFIRMA CUBBY BOX GREY	TF2662G
DEF	TERRAFIRMA CUBBY BOX MESH TOP	TF2662MESH
DEF UPTO 2007	TERRAFIRMA SECURITY CUBBY BOX	TFDCB



FEATURES INCLUDE:

Original appearance

Wipe down cleaning

Uses standard fixings

DOOR CARDS



Scruffy or damaged Defender door cards? There is no need to go to the expense of Genuine Land Rover door cards when these excellent replica plastic versions are a great alternative, easy to keep clean, not susceptible to the damp (useful in a Defender) and simple to install. Suitable for all Defenders with push button doors and electric or manual windows up to 2007. They are available in black, dark grey and light grey to match the original interior. The door cards use standard Land Rover trim and fixings.



VEHICLE	DESCRIPTION	PART NUMBER
FRONT DOOR CARDS		
DEF UPTO 2007	BLACK RH PUSH BUTTON FRONT DOOR CARD WITH MANUAL WINDOWS	TF2440
DEF UPTO 2007	BLACK LH PUSH BUTTON FRONT DOOR CARD WITH MANUAL WINDOWS	TF2441
DEF UPTO 2007	DGREY RH PUSH BUTTON FRT DOOR CARD WITH MANUAL WINDOWS	TF2442
DEF UPTO 2007	DGREY LH PUSH BUTTON FRT DOOR CARD WITH MANUAL WINDOWS	TF2443
DEF UPTO 2007	BLACK RH PUSH BUTTON FRT DOOR CARD WITH ELECTRIC WINDOWS	TF2444
DEF UPTO 2007	BLACK LH PUSH BUTTON FRT DOOR CARD WITH ELECTRIC WINDOWS	TF2445
DEF UPTO 2007	DGREY RH PUSH BUTTON FRT DOOR CARD WITH ELECTRIC WINDOWS	TF2446
DEF UPTO 2007	DGREY LH PUSH BUTTON FRT DOOR CARD WITH ELECTRIC WINDOWS	TF2447
DEF UPTO 2007	LGREY RH PUSH BUTTON FRT DOOR CARD WITH MANUAL WINDOWS	TF2490
DEF UPTO 2007	LGREY LH PUSH BUTTON FRT DOOR CARD WITH MANUAL WINDOWS	TF2491
REAR DOOR CARDS		
DEF UPTO 2007	BLACK RH PUSH BUTTON REAR DOOR CARD WITH MANUAL WINDOWS	TF2480
DEF UPTO 2007	BLACK LH PUSH BUTTON REAR DOOR CARD WITH MANUAL WINDOWS	TF2481
DEF UPTO 2007	DGREY RH PUSH BUTTON REAR DOOR CARD WITH MANUAL WINDOWS	TF2482
DEF UPTO 2007	DGREY LH PUSH BUTTON REAR DOOR CARD WITH MANUAL WINDOWS	TF2483
DEF UPTO 2007	BLACK RH PUSH BUTTON REAR DOOR CARD WITH ELECTRIC WINDOWS	TF2484
DEF UPTO 2007	BLACK LH PUSH BUTTON REAR DOOR CARD WITH ELECTRIC WINDOWS	TF2485
DEF UPTO 2007	DGREY LH PUSH BUTTON REAR DOOR CARD WITH ELECTRIC WINDOWS	TF2487
DEF UPTO 2007	LGREY RH PUSH BUTTON REAR DOOR CARD WITH MANUAL WINDOWS	TF2492
DEF UPTO 2007	LGREY LH PUSH BUTTON REAR DOOR CARD WITH MANUAL WINDOWS	TF2493
DEF 90/110/130	DOOR CARD REAR DOOR - BLACK	TF2740
DEF 90/110/130	DOOR CARD REAR DOOR - DARK GREY	TF2741
DEF 90/110/130	DOOR CARD REAR DOOR - LIGHT GREY	TF2742
SURROUND TRIM KIT		
DEF 90	REAR WINDOW SURROUND TRIM KIT - BLACK	TF2730
DEF 90	REAR WINDOW SURROUND TRIM KIT - DARK GREY	TF2732
DEF 90	REAR WINDOW SURROUND TRIM KIT - BLACK	TF2733
DEF 90	REAR WINDOW SURROUND TRIM KIT - LIGHT GREY	TF2734
DEF 90	REAR WINDOW SURROUND TRIM KIT - DARK GREY	TF2735
FASTENERS & FIXINGS		
DEF	FASTENERS FOR DOOR TRIM (FOR TF2730, TF2732, TF2734 & TF2735) 4 REQUIRED	BTR6682
DEF	CLIP E3DGE HARNESS FOR DOOR TRIM (FOR TF2730, TF2732, TF2734 & TF2735) 2 REQUIRED	MWC5763LOY
DEF	FASTENERS FOR DOOR TRIM (FOR TF2730, TF2732, TF2734 & TF2735) 2 REQUIRED	EZM100340LOY
DEF, DEF 07, RRC, P38	FIXING FOR TF2440 TO TF2797)	MWC1474

ROOF CONSOLE AND PARCEL SHELVES

✓ FEATURES INCLUDE:

Provides convenient additional storage

Space for a radio or CB, additional power sockets or an interior light

Storage in the cabin area of a Defender is minimal with very few places to put things, any additional space that can be created is a real bonus especially if it doesn't cramp the driving space.

The TerraFirma roof console is the perfect solution for tucking away maps, pens and cigarettes, even small binoculars and a folding saw can be

stashed away in the reversible trap door storage tray.

The console has provision for an additional or repositioned original interior light, space for power sockets and a single DIN radio aperture with removable panel which can either be used for additional storage, to house a CB or CD player or even for extra gauges.

The console is cleverly made to fit snugly to the headlining in all hard top and station wagon Defenders (not with sunroofs) and comes with a full fitting kit.

VEHICLE	DESCRIPTION	PART
DEF ALL MODELS	FRONT PARCEL SHELF	TFDPS
DEF TO BE FITTED WITH TFDRC	FRONT PARCEL SHELF 2 PIECE	TFDPS2P
DEF 90/110/130 HARD TOP	ROOF CONSOLE	TFDRC
DEF	TRUCK CAB ROOF CONSOLE	TFDRCTC



TFDPS / TFDRC



TFDRCTC



TFDPS2P

CENTRE DASH CONSOLE

✓ FEATURES INCLUDE:

1.5mm aluminium sub frame

Original factory appearance



TF908



TF909

3 The TerraFirma centre dash console is suitable for all Defenders up to 2007, providing an effective location for a CD player, radio or CB as well as additional gauges and switches. The TerraFirma centre dash console has been designed around the popular Carling switches which share common dimensions with many other brands. Located centrally the centre console suits both left hand and right-hand drive vehicles and is constructed using a 1.5mm aluminium sub frame and black vacuum formed textured fascia for an original factory appearance. The alloy sub frame is essential to provide vibration free mounting for your CD radio and the whole kit is simple to fit and comes with full instructions. Switches and gauges are not included. A full switch kit is available separately.

VEHICLE	DESCRIPTION	PART NUMBER
DEF 90/110/130 UPTO 2007	CENTRE DASH CONSOLE	TF908
ALL (TO SUIT TF908)	TERRAFIRMA SWITCH KIT	TF909



DASH STORE

TF907

This really handy storage pocket makes better use of the empty space within the passenger side of the 2007 on Defenders. The TerraFirma dash store suits both left and right hand drive models and fills the void below the top dash panel above the grab rail without compromising any other storage space. Utilising the original top section of dash board as part of the lid this is probably one of the most sensible upgrades possible on a late model Defender.

VEHICLE	DESCRIPTION	PART
DEF 07>	DASH STORE	TF907

SIDE STORAGE LOCKERS



FEATURES INCLUDE:

Utilises otherwise wasted space

Stainless steel construction, rubber sealed, flush fit lock and handle



Defender 110 hard tops and pickups have lots of unused space under the bodywork. The perfect way to make the best use of this space and of the wheel arch cavities is to install one of these beautifully engineered, rust resistant, stainless steel storage lockers.

Perfect for side access to tools, spares and equipment especially on expedition and utility vehicles. Each locker has a slightly raised door allowing for a rubber seal to effectively keep out dust and water to be incorporated. A flush fit lock and handle keep the doors tightly closed.



TF886



TF887

BULKHEAD REMOVAL KIT



TF871



FEATURES INCLUDE:

Increases front passenger area space and increase driver comfort

Eases access to the rear storage area



Another way of increasing comfort for taller drivers and passengers is to remove the bulkhead behind the seats allowing them to move further back and recline even more. Removing the bulkhead also provides easier access to the rear of your Defender. The bulkhead is cut away to a

convenient structural point and the cut edges are hidden and full strength restored by fitting this kit leaving a factory finish. Defender station wagons built after 2007 do not benefit from this kit.

VEHICLE	DESCRIPTION	PART NO
DEF	BULKHEAD REMOVAL KIT	TF871

VEHICLE	DESCRIPTION	PART NUMBER
DEF 110 07>	TERRAFIRMA STAINLESS STEEL LH REAR WHEEL ARCH SIDE LOCKER (375 X 330 X 300)	TF886
DEF 110 HT/PU 83>	TERRAFIRMA STAINLESS STEEL SIDE LOCKER (510 X 330 X 300)	TF887



GI220



GI219

WATERPROOF SEAT COVERS



FEATURES INCLUDE:

Waterproof

Easy to fit and remove



Protect your land rover with our new TerraFirma waterproof seat covers. Made from Polyester and EVA, they are easy to fit and remove.

VEHICLE	DESCRIPTION	PART
UNIVERSAL	TERRAFIRMA WATERPROOF SEAT COVER	GI219
DEFENDER	TERRAFIRMA WATERPROOF SEAT COVER	GI220



DEFENDER SEAT RISERS



For the taller Defender owner these are an absolute must! The driving position in a Defender is cramped at best but some additional comfort can be had by fitting these seat risers. Lifting the seat around 1.25" (30mm) and allowing the seat to move back a further 2" (50mm) gives more leg room and straighter



FEATURES INCLUDE:

Provides much needed extra space for taller drivers

Both raises and moves the seat back

arms without effecting head room unnecessarily. The seat risers are tapered to further ease comfort by very slightly tipping the seat forward. The kit bolts into all the original mounting points and includes all nuts and bolts.

DESCRIPTION	PART
TERRAFIRMA DEFENDER SEAT RISER	TF872



TF872



We have teamed up with Travall, a recognised pioneer in the design and manufacture of premium quality Land Rover specific accessories, in particular original specification floor mats and dog guards.

TRAVALL DOG GUARDS



**FEATURES
INCLUDE:**

OE Spec

Best fit

Easy to remove
and refit



From the older 110, 90 and Freelander to the Range Rover Sport, Discovery and Evoque, Travall have created an extensive range of high-quality dog Guards exclusively for these iconic of vehicles. Each one is made in the

UK's engineering heartland from the best available materials. They laser-cut and precision-weld high grade steel, which is then nylon-powder coated using a unique formula. This gives their dog guards an attractive and ultra-tough finish, which is extremely resistant to scratches and knocks. They are recognised throughout the world for their strength, dependability, ruggedness and reliability, whether on or off the road. So, if you're looking for a guard that's just as tough, and as well-designed, as the Land Rover itself, you've found it. They also have a limited lifetime warranty from Travall.



G1052



VUB500510

VEHICLE	PART NUMBER
DEF 90 110 83-07 WITH BULKHEAD NOT S/WAGON 83-16	RTC8095
DEF 90/110 BULKHEAD 83-90	STC50479
DISCO SPORT 2015>	VPLCS0300
FL2 06-14	VPLFS0146
DISCO 5 2016	VPLRS0375
EVOQUE 5DR 2011>	VPLVS0218
RANGE ROVER SPORT 2014> & SVR 2015>	VPLWS0236
DEF 07-16 STATION WAGON	VUB500510
HALF HEIGHT DOG GUARDS	
HALF HEIGHT VERSION OF VPLGS0162	RANGE ROVER 2012>
HALF HEIGHT VERSION OF VUB501170	D3, D4 04-16
DOG GUARD - HALF HEIGHT VERSION OF VPLSS0205	RRS 05-13
	G1052
	G1053
	G1055

TRAVALL BOOT LINERS



FEATURES INCLUDE:

Flexible

Easy to clean

Non slip

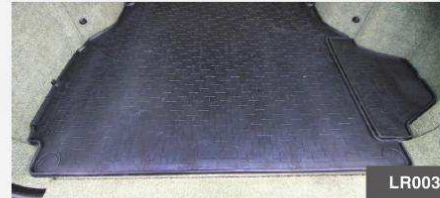
Compatible with our dog guards



These Boot Liners offer outstanding protection from everyday wear and tear. It will also reduce road noise and, with its raised outer edge, prevent accidental spills from ruining your car's interior. These custom-made Boot Mat Liners are infused with a long-lasting vanilla scent and are fully compatible with our Dog Guards and Dividers.



LR002516



LR003894



LR006401

VEHICLE	PART NUMBER
D3 & D4 2004-2016	LR006401
DISCO SPORT (7 SEAT) 2015>	VPLCS0279
EVOQUE 2011>	VPLVS0089
FL2 06-14	LR002516
RR 2002-2012	LR003894
RR 2012>	VPLGS0260
RRS 2005-2013	VPLSS0043
RRS 2013>	VPLWS0225

TRAVALL FLOOR MATS

There's no doubting the strength of these hard-wearing Rubber Mats and their proven capability to significantly reduce wear and tear in your car. They're lightweight, very flexible and they're custom-made. With a raised outer lip to retain any spills, they'll do a fantastic job of keeping the interior of your vehicle in the best possible condition, while covering up any existing damage.



VEHICLE	DESCRIPTION	PART NUMBER
RRS 2013>	FLOOR MATS (RHD) 4 PIECE - RUBBER VERSION OF VPLGS0149	GI200
D4 2015>	FLOOR MATS (RHD) 4 PIECE - RUBBER VERSION OF LR026384	GI201
DISCO SPORT 2015>	FLOOR MATS (RHD) 4 PIECE - RUBBER VERSION OF VPLWS0189	GI202
EVOQUE 2011>	FLOOR MATS (RHD) 4 PIECE	LR045096
FL2 06-14	FLOOR MATS (RHD) 4 PIECE	VPLFS0233

ALLMAKES RUBBER FLOOR MATS



G1054



GI058



GI064



G1051

VEHICLE	DESCRIPTION	PART NO
S3	RUBBER MATS FRONT - PAIR	GI050
ALL DEF 83-06	CONTOURED RUBBER MATS FRONT	GI051
DEF 110	CONTOURED RUBBER MATS FRONT	GI054
DEF	CONTOURED RUBBER MATS MIDDLE ROW	GI058
D3	FRONT AND REAR WINTER MAT SET RUBBER RHD	GI064



STEERING WHEELS

2 Add some style to your Land Rover with a new steering wheel. Fits Defender, Discovery 1 and Range Rover Classic.



FEATURES INCLUDE:

Improved driver comfort

Semi dished black anodised alloy

3 spoke design



GI005



GI004



GI0003

VEHICLE	DESCRIPTION	PART NUMBER
DEF, D1 & RRC	STEERING WHEEL BOSS WITH 36 SPLINES	GI002
DEF	STEERING WHEEL BOSS WITH 48 SPLINES	GI003
DEF, D1 & RRC	MOUNTNEY 14in 3-SPOKE VINYL REPLACEMENT STEERING WHEEL - NO BOSS - BEA	GI004
DEF, D1 & RRC	MOUNTNEY BLACK VINYL COVERED 15in 3-SPOKE REPLACEMENT SWHEEL	GI005

FEATURES INCLUDE:

Durable silver anodised

All 5 speed gearbox options to 2007

ALLOY GEAR KNOBS

1 Smarten up your 5 speed Defender with these stylish and super cool silver anodised alloy gear knobs, suitable for both LT77 and R380 gearboxes from 1983 right through to 2007.



TF928

VEHICLE	DESCRIPTION	PART NUMBER
DEF 83-94	ALLOY GEAR AND TRANSFER BOX LEVER KNOBS	TF928
DEF 94-07	ALLOY GEAR AND TRANSFER BOX LEVER KNOBS	TF929



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com



LIGHTING

Whatever application our lights are used for they will not let you down

TerraFirma supply a range of the highest quality replacement lights on the market today. So, whether its replacement Defender light sets, NAS lighting sets, 7" LED headlights or our amazing ultrabright LED light bars and spot lights, you can depend on them in the most challenging conditions including Agriculture, Mining, Forestry and Extreme off-road motorsport. Whatever application our lights are used for they will not let you down.

TERRAFIRMA LIGHTS

FEATURES INCLUDE:

2800 LM@30W
on low beam

4450 LM@48W
on high beam

Available in 9-36v
DC configuration



TF715



TF705



TF710



TF703

FIND OUT MORE
www.youtube.com/watch?v=1_FFkx6MhIo

VEHICLE	DESCRIPTION	PART NUMBER
ALL	H11 HID BULB	TF703
ALL	TERRAFIRMA ROUND 25W VREE LED 1800LM SPOTLIGHT KIT	TF705
DEF	TERRAFIRMA 7" LED HEADLIGHT RHD E MARKED DOT APPROVED - PAIR	TF710
DEF	TERRAFIRMA 7" LED HEADLIGHT LHD E MARKED DOT APPROVED - PAIR	TF711
ALL	TERRAFIRMA EMERGENCY RECHARGABLE 1000LM LIGHT	TF715

DEFENDER LED REPLACEMENT LIGHTS FROM WIPAC



Wipac design and manufacture exterior lighting products for the worlds premium car makers. They are technology leaders in this market and the majority of the products utilise high powered LED's in both front and rear applications. Extensive design development and the test facilities combined with state of the art, clean-room manufacturing delivers products to the quality levels required by the most discerning customers. We offer a comprehensive range of LED replacement and conversion front and rear lights for Land Rover Defenders.



FEATURES INCLUDE:

OE Quality

Improved styling

LED performance and long life

Direct fit



GL1577SM



GL1143



GL12474CL



GL1077G



GL1080G



GL1143CL



GL1143SM



GL1191



GL1192



GL1274

**GL1274SM****GL1292****GL1291**

VEHICLE	DESCRIPTION	PART NUMBER
ALL	FLASHER RELAY FOR LED LIGHTS (REQUIRED FOR INDICATOR)	GL051
SERIES & DEFENDER UP TO 300 TDI	73MM BASIC LIGHT KIT (INCLUDES RELAY)	GL1077G
DEF 300TDI ON	73MM BASIC LIGHT KIT	GL1080G
DEF & S3	95MM LED LIGHTS UPGRADE KIT	GL1143
DEF	95MM LED LIGHT KIT - NO FOG AND REVERSE - CLEAR	GL1143CL
DEF	95MM LED UPGRADE KIT - SMOKED	GL1143SM
DEF 90/110 & SERIES 3	73MM LED LIGHT KIT CLEAR	GL1191
DEF 90/110 & SERIES 3	73MM LED LIGHT KIT - COLOURED	GL1192
DEF	95MM LED LIGHT KIT	GL1274
DEF	95MM LED LIGHT KIT FRONT - CLEAR	GL1274CL
DEF	95MM LED LIGHT KIT FRONT - SMOKED	GL1274SM
DEF	73MM CLEAR LED LIGHT KIT WITH 95MM FOG & REVERSE	GL1291
DEF	73MM LED COLOURED LIGHT KIT	GL1292
DEF, S2 & S3	73MM LED LIGHT KIT - SMOKED WITH 95MM FOG AND REVERSE	GL1577SM

LED LIGHTS

95MM LED REAR STOP & TAIL LIGHT	DEF - DEF07>	AMR6526LED
95MM LED INDICATOR LIGHT	DEF - DEF07>	AMR6527LEDG
73MM LED REAR INDICATOR	DEF 07>	LR048187LED
73MM LED FRONT & REAR INDICATOR	DEF - DEF07>	LR048188LED
73MM LED STOP & TAIL LIGHT	DEF 07>	LR048200LED
95MM LED FOG LIGHT	DEF	LR048201LED
LED NUMBER PLATE LIGHT	DEF	XFC100550LED

CLEAR

95MM LED STOP & TAIL LIGHT	DEF	AMR6526LEDCL
95MM LED INDICATOR LIGHT	DEF	AMR6527LEDCL
73MM LED FRONT INDICATOR	DEF 07>	LR047798LEDCL
73MM LED REAR INDICATOR	DEF 07>	LR048187LEDCL
73MM LED FRONT SIDELIGHT	DEF - DEF07>	LR048189LEDCL
73MM LED STOP & TAIL LIGHT	DEF 07>	LR048200LEDCL
95MM LED FOG LIGHT	DEF	LR048201LEDCL
95MM LED REVERSE LIGHT	DEF - DEF07>	LR048202LEDCL

SMOKED

95MM LED STOP & TAIL LIGHT	DEF	AMR6526LEDSTM
95MM LED INDICATOR LIGHT	DEF	AMR6527LEDSTM
73MM LED FRONT SIDELIGHT	DEF	LR048189LEDSTM
95MM LED FOG LIGHT	DEF	LR048201LEDSTM
95MM LED REVERSE LIGHT	DEF	LR048202LEDSTM

**COLOURED LIGHTS****CLEAR LIGHTS****SMOKED LIGHTS**

ALLMAKES LIGHTS



FEATURES INCLUDE:

Improved visibility
Longer life
Great value



GL001



GL010



GL003



GL002



GL1001



GL014



GL1002



GL1006



GL1004



GL2001



GL2001



GL2003

VEHICLE	DESCRIPTION	PART NO
DEF 83-06, D1, D2, F1, RR 95-02 & RRC S3	EEC APPROVED SPARE BULB KIT CONTAINING THE 5 MOST POPULAR BULBS - C047 RING	GL1001
ALL	H4 12342 VP HIGH PERFORMANCE BULBS GIVING 60% MORE LIGHT - PAIR - RING	GL1002
ALL	H4 XENON MAX BULBS GIVING UPTO 90% MORE LIGHT - RING	GL1004
ALL	H7 XENON MAX BULBS GIVING UPTO 90% MORE LIGHT - RING	GL1006
ALL	SINGLE ROUND ADJUSTABLE WORKLAMP POLYCARB LENS & SWITCH ON REAR - RING	GL2001
ALL	H3 12V BULB FOR GL2001 55W - AUTOLAMPS	GL2003
ALL	188MM ROUND SPORTSLINE DRIVING LAMPS - PAIR - RING	GL001
ALL INCL RRC	RECTANGULAR DRIVING LAMPS - PAIR - RING	GL002
DEF	7 IN HALOGEN RHD HEADLAMP CONVERSION KITS - RING	GL003
DEF	7 IN HALOGEN RHD HEADLAMP CONVERSION KITS - WIPAC	GL003G
DEF	7 IN HALOGEN LHD HEADLAMP CONVERSION KITS - WIPAC	GL006
ALL	PRE-WIRED ACCESSORY LIGHTING FITTING KIT INCLUDING 30AMP RELAY 16AMP - RING	GL010
ALL	PAIR OF 5.5in ROUND ROADRUNNER DRIVING LAMPS - RING	GL014
ALL	LED INDICATOR LAMP LOAD DEVICE - RING	GL017



LIGHT BARS



TF008 SPOT LIGHT BAR



TF7001 TUBULAR ROOF LIGHT BAR



PUDDLE LAMPS (PAIR)

Fits all vehicles

Power: 5W

Material: ABS Plastic

Product Size
(mm): 33*33*18



TF680

TF700



Mirror Housing with finger grips and bright LED trail lamp Suitable for all Defender Puma and Series Vehicles

TF008SH



TF4107

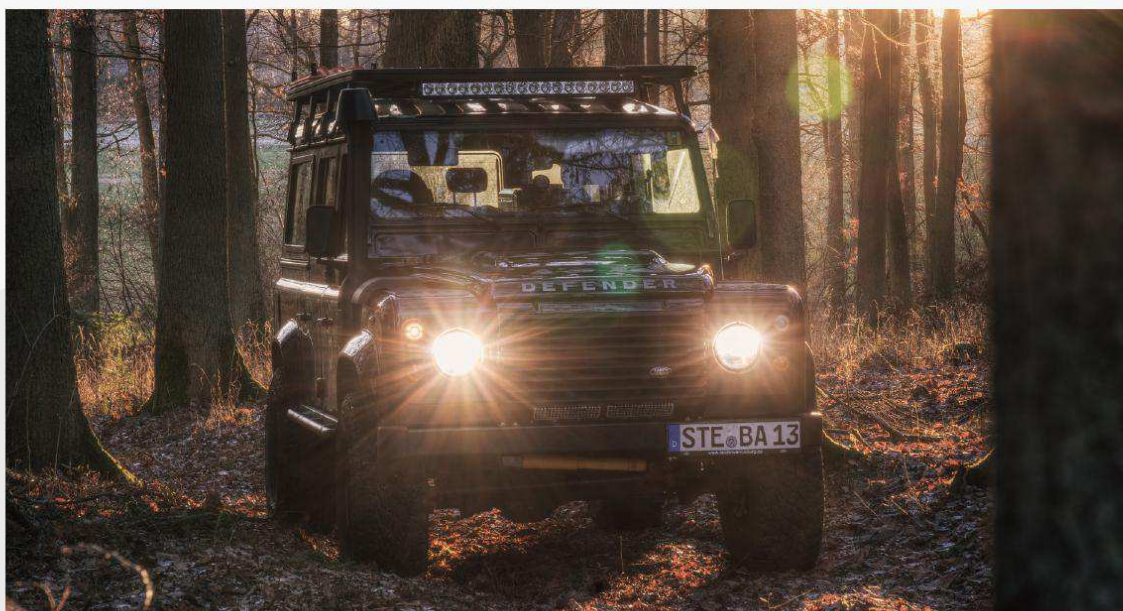


TF7003



TF7002

VEHICLE	DESCRIPTION	PART NUMBER
ALL	TERRAFIRMA BEHIND NUMBER PLATE LIGHT BAR MOUNT	TF4107
DEF 90/110/130	SATIN BLACK POWDER COATED STEEL TUBULAR ROOF LIGHT BAR	TF7001
D1 & D2	SATIN BLACK POWDER COATED STEEL TUBULAR ROOF LIGHT BAR	TF7002
ALL	BLACK POWDER COATED SHALLOW BUMPER MOUNTED STEEL LIGHT BAR	TF7003
DEF	SPOT LIGHT BAR TO SUIT ALL CONVENTIONAL BUMPERS	TF008SH
DEF	TERRAFIRMA SPOT LIGHT BAR TO SUIT TF002 WINCH BUMPERS	TF008
ALL	L/R LOGO PUDDLE LAMP - PAIR	TF680
DEF	WING MIRROR WITH LED LIGHT - PAIR	TF700



LIGHT GUARDS



FEATURES INCLUDE:

High grade plastic

Suitable for 73mm and 95mm NAS style lights



345985

TerraFirma Defender front and rear light guards are made from high grade plastic and are suitable for both standard 73mm lights as well as the larger 95mm diameter, NAS style lights.

TF171

TF170



VEHICLE	DESCRIPTION	PART NUMBER
DEF	FRONT LIGHT GUARD	345985
DEF	TERRAFIRMA LIGHTGUARD 73MM LIGHTS	TF170
DEF	TERRAFIRMA LIGHTGUARD 95MM LIGHTS	TF171

SKELETON QUAD LED FRONT BUMPER



FEATURES INCLUDE:

Direct replacement

4 super bright quad 3w LED lights

All wiring included

Stylish light weight looks



An ultra-stylish replacement front bumper for the Defender with a set of oblong holes in the centre and four super bright LED lights.

The four recessed punched holes in the centre give a lightweight, sleek and styled look to your car and at each end of the bumper are a pair of super

bright LED lights. Each light has four high quality 3w LED's giving a powerful white light to illuminate the road ahead.

This bumper can be mounted using all the original points so is simple to fit and comes with a complete wiring harness.



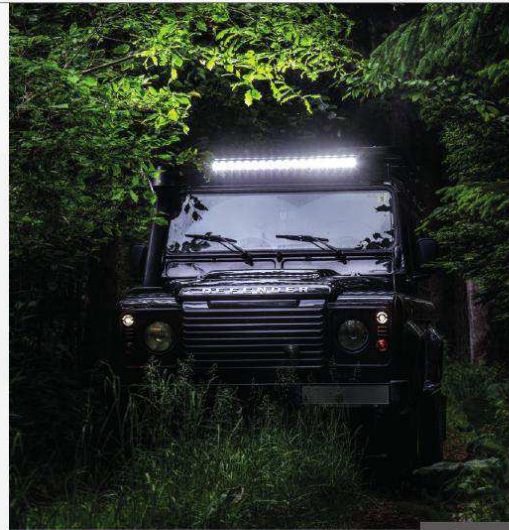
TF056

VEHICLE	DESCRIPTION	PART NUMBER
DEF	LED FRONT BUMPER	TF056

Wilderness Lighting supply what are believed to be some of the highest quality and brightest LED lights on the market today using class leading technology.



The unbeatable toughness and durability of Wilderness lights means they are ideally suited for the most of extreme conditions including Agriculture, Mining, Forestry, Marine & Extreme off-road motorsport.



TF717

COMPACT 8 LED LIGHTS

✓ FEATURES INCLUDE:

8 x 5W CREE white LED chips
- 40 watts

Massive 3000 LM of light produced while drawing only 2.8 Amp

Spot light reflective beam pattern
- 10 degrees

Our Compact 8 LED Spot Lights are small yet very powerful, these lights produce a massive 3000 Lumens of light. The Compact 8 features 8 x 5W LED's, 4 LED's facing forward with smooth round reflectors to produce a 10 degree spot beam pattern and an additional 2 LED's on either side of the light to give a much wider spread of light. The low energy consumption technology means they only consume 2.8 amps of power.



TF716

TF717



20" SOLO SINGLE ROW COMBINATION BEAM LED LIGHT BAR

SOLO - 20" Light belongs to our range of single row light bars, these small yet very powerful lights produce a massive 10780 Lumens of light from 20 x 5W OSLO white LED chips giving visible beam distance of 1210m. The low energy consumption technology means they only consume 6.7 amps of power.

50" SOLO SINGLE ROW COMBINATION BEAM LED LIGHT BAR

SOLO - 50" Light belongs to our range of single row light bars, these small yet very powerful lights produce a massive 27060 Lumens of light from 50 x 5W OSLO white LED chips giving visible beam distance of 2180m. The low energy consumption technology means they only consume 17.3 amps of power.



TF718





DOWN LIGHTER SCENE LIGHT



FEATURES INCLUDE:

- 3 x 3watt CREE white LED chips - 9 watts
- Massive 600 LM of light produced while drawing only 0.75 Amp
- Diffused reflective beam pattern - 65 degrees
- Natural white light
- 50,000+ hour lifespan
- 5 years continuous use
- 94% optical reflector efficiency
- Unbreakable & scratch resistant lens on both sides
- 6063 aluminium housing
- Durable UV resistant painting technology
- 9-36 Volt DC input
- Low power consumption
- Instant on/off, no warm up
- Over/under voltage protection
- Sealed waterproof connector
- Operating temp -40 ~ +145 degree
- IP69K Rating (water & dust proof at high pressure & high temperatures)
- CE & ROHS certification
- MIL810-STDG vibration certified
- Shock proof
- Salt & fog certified
- Waterproof housing



TF719

Down Lighter Scene light produces a 65 degree spread of light to give you extra illumination when needed. The tough alloy housing can be mounted to virtually any surface to allow the light to be projected towards the target area.

The 3 x 3w LEDs housed in this light pack a real punch when it comes to lumen output, producing 600 lumens while consuming less than 0.75amp.

The housing of the light is made of weather-resistant and waterproof aluminium and coated with a black UV-resistant paint to prevent chipping and fading for a lasting finish. The diffused lenses used are equally hardwearing as its aluminium housing to ensure a water and dust ingress rating of IP68. The 3mm Lexan lens are optically transparent despite being unbreakable and scratch-resistant.

Compare these figures to a standard 55 watt halogen light found on many vehicles which produce only 900 lumens of light while drawing 4.6 amps of power.

These lights not only look good, but they are also very tough. With a market leading water and dust ingress rating of IP69K meaning you can actually wash the lights with a high-pressure spray with a temperature of up to 90 degrees - this rating is the highest level achievable and usually found within the food industry for sterilising products. As the lights are fully water and dust proof they would be equally comfortable mounted on a boat and can be fully submersed in water for long periods.

All our lights come with a water proof Deutsche connector on the light together with a full wiring harness including switch, power surge protection, relay and ring battery connections. The loom can be used to run the lights in a matter of seconds on a temporary basis or the components can be used on existing vehicle wiring for a permanent fix. Mounting bracket and hardware also included ready for installation.

As with all our lights they are made to be used and abused.... we are so confident in the durability and build quality we offer a 3yr replacement guarantee, should your light stop working within the 3 years we will replace it free of charge.

DESCRIPTION	PART NUMBER
TERRAFIRMA WILDERNESS PAIR OF COMPACT 8 SIDE SHOOTER SPOT BEAM LED LIG	TF716
TERRAFIRMA WILDERNESS 20" SOLO SINGLE ROW COMBINATION BEAM LED LIGHT B	TF717
TERRAFIRMA WILDERNESS 50" SOLO SINGLE ROW COMBINATION BEAM LED LIGHT B	TF718
PAIR OF BOTTOM MOUNTING BRACKETS FOR TERRAFIRMA WILDERNESS LIGHT BARS	TF718A
TERRAFIRMA WILDERNESS SCENE DOWN LIGHTER LED WORK LIGHT	TF719

OSRAM LIGHTING

OSRAM


FEATURES INCLUDE:

- Up to 130% more light
- A 20% whiter light
- Up to 40m longer beam
- ECE approved and road legal
- Like for like replacement

OSRAM is the global No.1 in automotive lighting.

Almost half of all the passenger cars manufactured worldwide every year are equipped with OSRAM light sources and on average there are around 200 bulbs fitted in every car. As the number one innovation leader in automotive lighting, OSRAM offer the latest design and technology with the highest performance and quality. Whether you just need a like for like OE quality replacement or you want to upgrade your car bulbs to provide more light on the road or to give a longer lifetime the OSRAM range has a solution for you.

VEHICLE	DESCRIPTION	PK SIZE	OE REF	PART NUMBER
NIGHT BREAKER LASER				
DEF 83 -06 - DEF 2007> - D1 89 - 98 - FL1 96 - 06 - RR 95 - 02 - RRC	H4 FITMENT	SINGLE	589783	64193NBL-01B
DEF 83 -06 - DEF 2007> - D1 89 - 98 - FL1 96 - 06 - RR 95 - 02 - RRC	H4 FITMENT	TWIN	589783	64193NBL-HCB
D4 2010> - FL2 2006>	H7 FITMENT	SINGLE	LR000703 - XZQ000011	64210NBL-01B
D4 2010> - FL2 2006>	H7 FITMENT	TWIN	LR000703 - XZQ000011	64210NBL-HCB
NIGHT BREAKER UNLIMITED				
RR 1995 - 2002	H1 FITMENT	TWIN	XCD100030L	64150NBU-HCB
DEF 83 -06 - DEF 2007> - D1 89 - 98 - FL1 96 - 06 - RR 95 - 02 - RRC	H4 FITMENT	TWIN	589783	64193NBU-HCB
D4 2010> - FL2 2006>	H7 FITMENT	TWIN	LR000703 - XZQ000011	64210NBU-HCB
	HB3 FITMENT	TWIN		9005NBU-HCB
RR 95 - 02	HB4 FITMENT	TWIN		9006NBU-HCB
	H1 FITMENT	SINGLE	XCD100030L	64150NBU-01B
RR 95 - 02 - RRC - SERIES III	H3 FITMENT	SINGLE	606178 - STC3085	64151NBU-01B
DEF 83 -06 - DEF 2007> - D1 89 - 98 - FL1 96 - 06 - RR 95 - 02 - RRC	H4 FITMENT	SINGLE	589783	64193NBU-01B
D4 2010> - FL2 2006>	H7 FITMENT	SINGLE	LR000703 - XZQ000011	64210NBU-01B
D4 2010> - FL2 2006>	H11 FITMENT	SINGLE	LR005383	64211NBU-01B
RRS 10 - 13 - D4 2010>	H8 FITMENT	TWIN	LR010353	64212NBU-HCB



For further information, fitment advice, images, customer reviews or to find your nearest Terrafirma stockist, please visit www.terrafirma4x4.com





MERCHANDISE

TerraFirma is one of the most desired and recognised brands in the 4x4 industry

To compliment the extensive range of accessories for Land Rovers, TerraFirma offers a range of merchandise to help you show off your investment personally. The motor industry is packed full of powerful and exciting brands, many of which have become household names with masses of product, clothing and accessories bearing internationally recognised logos.

TerraFirma is one of the most desired and recognised brands in the 4x4 industry. To help Land Rover owners demonstrate their confidence and pride having invested in TerraFirma, we offer a selection of Shirts, T Shirts, Polo Shirts, hoodies, Baseball Caps and beanie bearing the stylish TerraFirma 'serious 4x4 accessories' logo created to allow you to really feel part of the brand.

CAPS AND HATS

TERRAFIRMA HEADGEAR	PART NUMBER
COMPETITION CAP - BLACK AND RED	TF788
BEANIE HAT - BLACK AND RED	TF789



TF788



TF789

JACKET



TERRAFIRMA JACKET	PART NUMBER
SIZE LARGE	TF786L
SIZE X- LARGE	TF786XL
SIZE DOUBLE XL	TF786XXL

Warm-backed stretch ripstop fabric, hard-wearing polyamide overlays with reflective trim. Machine washable.

POLO SHIRT



TERRAFIRMA POLO SHIRT	PART NUMBER
SIZE MEDIUM	TF780M
SIZE LARGE	TF780L
SIZE X- LARGE	TF780XL
SIZE DOUBLE XL	TF780XXL

100% cotton. Machine washable.

HOODY



TERRAFIRMA HOODIE	PART NUMBER
SIZE LARGE	TF784L
SIZE X- LARGE	TF784XL
SIZE DOUBLE XL	TF784XXL

Kangaroo pouch pocket with hidden opening for earphone cord feed. Hidden earphone loops. Double-fabric hood with contrast inner. Machine washable.

SAFARI SHIRT



TERRAFIRMA SAFARI SHIRT	PART NUMBER
SIZE MEDIUM	TF782M
SIZE LARGE	TF782L
SIZE X- LARGE	TF782XL
SIZE DOUBLE XL	TF782XXL

Semi-cutaway, relaxed collar with square edged adjustable cuff. Sleeve can be rolled up and tabbed. Machine washable.



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com





PERFORMANCE / TOOLING

Enhancements to greatly improve performance and reliability

Over the years TerraFirma's continued product development and high engineering standards have produced a range of specific performance enhancing components that make the iconic Land Rover range better than it has ever been. We have strived to improve the original and create performance enhancements that will greatly improve both on road and off-road performance.

INTERCOOLERS BY SERCK MOTORSPORT



FEATURES INCLUDE:

Custom fit choice for off road or fast on road

Specifically designed custom end cans

Easy fit direct replacement

Intercooler performance is crucial when generating high air temperatures from turbochargers especially following engine management upgrades. Serck Motorsport is unique in developing specific core choices and fin density options to optimise the cooling effect for both fast road and off-road applications. End tanks are also specifically designed, laser cut and carefully welded using flared tubes for maximum efficiency of air flow across the full width of the core.

Available for Td4 Defender and Td5 Defender & Discovery 2, the TerraFirma intercoolers are an easy to fit replacement intercooler manufactured to the highest standards to Serck's original design to enhance air flow and temperature dissipation. Fast road intercoolers utilise highly efficient 16 fin per inch cores and the off-road core uses a coarse 9 fins per inch for easy cleaning and efficient low speed performance.



TF181



TF182



TF183

VEHICLE	DESCRIPTION	PART NO
DEF 90/110/130 TD4 & TD5	TERRAFIRMA INTERCOOLER OFF ROAD COARSE FINS	TF181
DEF 90/110/130 TD4 & TD5	TERRAFIRMA INTERCOOLER FOR FAST ROAD FINE FINS	TF182
D2 98-04	PERFORMANCE INTERCOOLER - INTERCOOLER - MANUAL TRANSMISSION	TF183

TD5 EGR VALVE REMOVAL KIT



FEATURES INCLUDE:

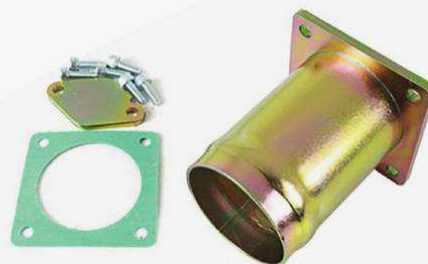
Ensures a smoother, unrestricted, clean and cool airflow into the engine

Improved engine torque, giving a smoother, more flexible engine

The EGR system fitted to most modern diesel engines re-circulates part of the exhaust gases back in to the air intake on overrun with the intention of improving emissions.

The TerraFirma EGR valve removal kit for Td5 Defender and Discovery 2 allows the EGR valve to be completely removed from the inlet manifold which eliminates the restriction increasing air flow and performance.

The kit comes complete with a new intercooler hose fitting, gasket, bolts and EGR blanking plate & bolts. EGR removal kits are also available for 300 tdi Defender and Discovery 1 as well as Discovery 3 Tdv6 pre-Euro 4 emission engines up to and including 6A chassis number 2007.



TFEGR01



TFEGRV6



TFEGR300

VEHICLE	PART NUMBER
D2, DEF & Td5	TFEGR01
TDV6 PRE 2007 & D3	TFEGRV6
300TDI DEF, RRC & D1	TFEGR300

TERRAFIRMA SILICONE TURBO AND INTERCOOLER HOSES



FEATURES INCLUDE:

They will perform over a much wider temperature range

They are far less susceptible to heat ageing than organic rubbers

TerraFirma Silicone turbo and intercooler hoses are hand wrapped and designed to survive the high pressures and extreme temperatures found on high performance engines, as such they will perform better and last longer especially if your Land Rover diesel engine has been given enhanced performance.

TerraFirma hoses are manufactured from high grade silicone polymer,

thicker in construction than standard and reinforced with a high strength 4 ply polyester fabric giving an operating temperature range of between -40°C to +180°C.

Styling is all important; enhancing the look of your engine bay is possible by choosing our New Design of Blue with a striking red lining. All hoses are embossed with the TerraFirma logo and part numbers.

VEHICLE	PART NUMBER
90/110/130 TD5	TF722
90/110/130, D1 & RRC 300TDI	TF721
90/110/130 & TD4	TF724
D2 TD5	TF723
90/110/130 200TDI	TF720
D3 TDV6	TF740
90/110/130 TD4 LATE 2.2	TF742LATE
90/110/130 TD4 2	TF742



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com



TERRAFIRMA OFF ROAD FOAM FILTERS BY PIPERCROSS



FEATURES INCLUDE:

Maximum airflow and engine protection

Increased Airflow - 30% more air flow than a paper filter

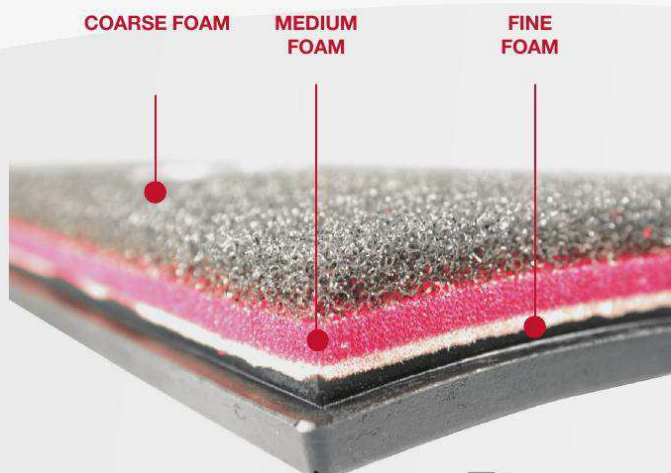
More power - Noticeable increase in both power & torque

Flows more air for longer - No air restriction due to dirt load

Easy to fit - Drops straight into your air box

Reduced service costs - Easy to clean and refit

Motorsport pedigree



Pipercross
Performance Air Filters

As used by some of the world's top engine builders, TerraFirma foam air filters are produced by Pipercross, leaders in foam filter technology. The filters are a direct replacement for the original paper element giving 30% more air flow and a lifetime washable air filter without an increase in induction sound. When airborne dirt particles are trapped by a standard paper or cotton filter, there is a reduction in air flow and power. With the high-performance deep foam construction of the TerraFirma foam filter air is able to bypass the trapped dirt.

Independent testing at MIRA has proven that Pipercross foam has the ability to hold more

than twice the dust particles than that held by other types of filters without effecting air flow.

When the TerraFirma foam filter finally reaches its full dust capacity, it can easily be cleaned using the cleaning solution and re-oiled as required. Servicing could not be easier. The high-performance foam is a specially developed polyurethane foam which acts as the filtration medium, having both a higher performance and life expectancy than paper. The triple layers filter through coarse to fine trapping dirt particles in the outer layers as they enter the filter, the inner layer provides an exceptionally high level of filtration and engine protection.

VEHICLE	DESCRIPTION	PART NUMBER
ALL	CLEANER AND ADDITIVE KIT	TF380
DEF 300TDI	DEF 300TDI EQV TO ESR2623	TF381
DEF & D2 TD5	DEF AND D2 TD5 EQV TO ESR4238	TF382
DEF TD4 07	DEF TD4 07 ON EQV TO PHE500060	TF383
DISCO 300TDI	DISCO 300TDI EQV TO ESR1445	TF384
FL 1	FREELANDER 1 EQV TO ESR4103	TF390
D3, D4, RR & RRS	D3/D4/RR/RRS EQV TO PHE000112	TF391
EVOQUE 2012 & FL2 06-14	2.0L PETROL 2.2L DIESEL EQV TO LR029078	TF392
FL TD4	FREELANDER TD4 EQV TO LR007478	TF393
RR TD6 / TD V6	RR TD6 / TD V6 EQV TO PHE00004	TF394

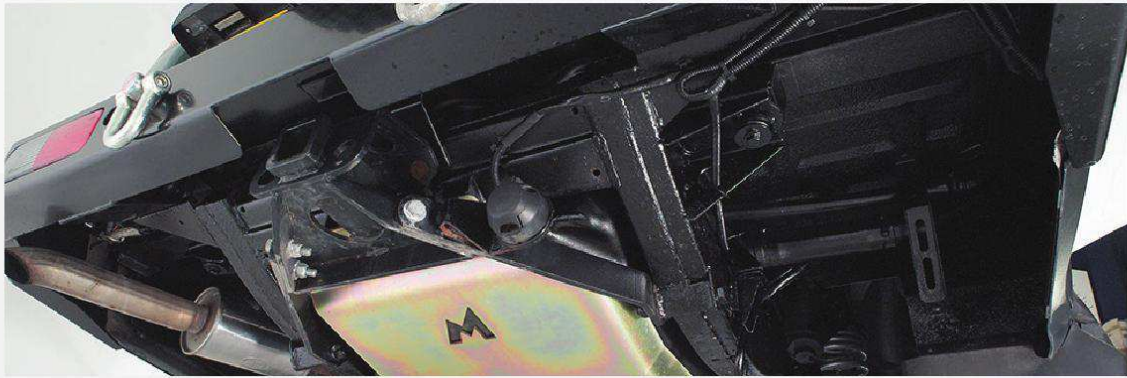


TF381



TF382





GEAR – TRANSFER CASE ACTUATOR

✓ FEATURES INCLUDE:

- Low cost part
- Extends transfer box life
- Economical Repair



Discovery 3 & 4, Range Rover & Range Rover Sport transfer box actuator motors (IGH500040) are fitted with a nylon gear which is driven by a metal gear, over time the nylon gear wears and strips its teeth and fails to operate. Land Rover do not service the actuator motor and it is very expensive to replace.

Symptoms include; Clicking from the transfer case, the 4x4 light, brake and ABS lights all illuminated and poor 4x4 performance.



Fit our improved inexpensive actuator gear and give the motor a new lease of life at a fraction of the cost.

VEHICLE	DESCRIPTION	PART NUMBER
RR 2005>, D3 & RRS 05-09	GEAR - TRANSFER CASE ACTUATOR	GA500040

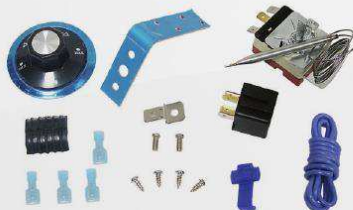
ELECTRIC FAN

✓ FEATURES INCLUDE:

- Reduces wear
- Sufficient cooling when needed i.e. sitting in traffic idling
- Overcome hotter running caused by modern fuel
- Increased performance
- Improved fuel economy
- Reduced load on engine



GFK002



GFK003

VEHICLE	DESCRIPTION	PART
DEF 83-06	14" ELECTRIC FAN PUSH TYPE - ELECTRIC FAN - 90/10/30	GFK002
DEF 83-06	THERMOSTATIC CONTROL KIT FOR ELECTRIC FAN GFK002	GFK003

SCREEN WASH



DESCRIPTION	PART
SCREEN WASH 100ML	TFSCREENWASH

OIL DRAINAGE CONTAINER



TFODC08L

DESCRIPTION	PART
OIL DRAINAGE CONTAINER	TFODC08L

TERRAFIRMA GAP DIAGNOSTICS IID TOOLS



One tool covers all these vehicles; Defender 2007 on, Discovery 3/LR3 2004-09, Discovery 4/LR4 2010 on, Freelander 2/LR2, Range Rover Evoque 2011 on, Range Rover 2002-05, Range Rover 2006-09, Range Rover 2010-12, Range Rover 2013 on, Range Rover Sport 2005-09, Range Rover Sport 2010-13, Range Rover Sport 2014 on

TFIIDBT (Bluetooth) The ultimate diagnostic tool for DIY use. **TFIIDPRO** (Professional) The perfect diagnostic tool for workshop and professional use.

CAPABILITY	TFIIDBT	TFIIDPRO
FULL DIAGNOSTIC CAPABILITY	YES	YES
ADVANCED PROGRAMMING FUNCTIONS	VIN LOCKED	YES
MULTI-VEHICLE SUPPORT	YES	YES
INTEGRATED INTERFACE	YES	YES
IOS/ANDROID APP	YES	YES
ENGINE TUNING, EGR PATCHING AND MORE (PURCHASED SEPARATELY)	YES	YES
UPDATES	FREE	£500/YR



FULL DIAGNOSTIC CAPABILITY

Faults read / Clear of all vehicle systems

Service routines (including service reminder reset)

Live Data

Manual Components Activation (Output Control)

Calibrations (except suspension)



ADVANCED PROGRAMMING FUNCTIONS:

Vehicle control modules software updates (ECU Re-Flashing*)

Engine tuning, EGR Patching, Speed limiter raising and more (purchased separately)

Key programming (except Range Rover L322 2002-2009 and Defender)

Car Configuration / Personalisation (CCF editing)



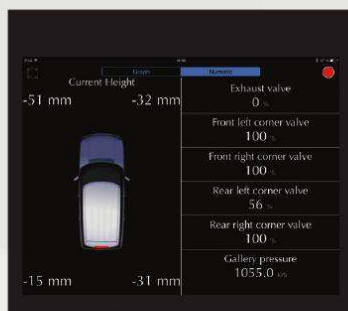
IOS/ANDROID APP FEATURES:

Easy access to all Diagnostic and Programming functions

Email exportation of faults, live data and ECU info

Real time logging of live data

Up to 8 live values displayed simultaneously on graph and numerical views



Height Adjustment (front, rear or all)

Suspension individual sensor calibration (needed after a repair)

Backup of original height and CCF values

3 personalised height profiles



IIDControl - Faults
<https://www.youtube.be/x0kag9elchm>



IIDControl - Live Values
<https://www.youtube.be/6bczlidapve>



RRS Lowering
<https://www.youtube.be/vxzfdaismhm>



IIDTool Bluetooth
https://www.youtube.be/hztm1_kesdk



DControl 2.0 on iPad - CCF Editing
<https://www.youtube.be/vyeerq0jp4c>



For the TFIIDPRO, updates are free for a period of one year after the date of purchase. Afterwards, firmware updates will be available for an annual fee of 500 GBP. The IID PRO firmware will be continually improved through the addition of new service routines, vehicle enhancements options (modified ECU firmware's etc), convenience features, new vehicle coverage and many more items. The annual fee will be adjusted once the product has matured and updates become less frequent. This annual fee is not mandatory; if you decide not to partake in this offer the tool will continue to function normally even without the latest firmware additions.

Flashing of new ECU's and ECU re-flashing is supported. For a list of supported ECU re-flashes, consult the functionality list and user manual. More ECU files will be added and available by purchasing an additional module except for the TFIIDPRO (included in the yearly subscription).

These really are exceptional diagnostic tools for the modern Land Rover owner/workshop, simply plug it in, connect via Bluetooth to your tablet or phone and get full access to your vehicle's brain, diagnose and clear faults, reset functions and personalise settings.

TERRAFIRMA SCANNER



FEATURES INCLUDE:

The fastest full
colour, 2.8" TFT
320*240 pixels

USB 2.0 High
Speed Upgrade

Support Multi-
language

Read & Clear DTCs

Read Date Stream

Silicone keys with
great customer
experience

Diagnose Single
Brand of all Models
(OBDII-16 DLC)

The perfect glove box
fault code scanning tool.
TF930 is the perfect
gadget for vehicle
owners who want to
be in control. For the
technically minded
Land Rover owner the
fully capable IID BT
tool offers an unrivalled
functionality and for
the workshop we offer
the IIF Pro tool which is
not VIN locked allowing
it to be used on all
Land Rover models.



TFI810



TF930

DESCRIPTION	PART NUMBER
SCANNER - LR CODE READER	TF930
MULTI VEHICLE SCANNER - CODE READER	TFI810



FEATURES INCLUDE:

Pick up small
metal objects

Ideal for hard to
reach places

TERRAFIRMA MAGNETIC FINGER

Anytime you need a grip
on things, you need the
Magnetic Finger. The
powerful magnet on your
fingertip allows you to hold or
retrieve any small ferrous metal object with precise
control. Ideal for use in tight spots and hard to reach
places - and when you can't afford to drop it..



Watch the TerraFirma Magic Finger in action!
<https://www.youtube.com/watch?v=HkOqGX9a-z0>

DESCRIPTION	PART NO
TERRAFIRMA MAGNETIC FINGER	TF400
TERRAFIRMA MAGNETIC FINGER - 24 PIECE BOX SET	TF4001
TERRAFIRMA MAGNETIC FINGER - STRIP OF 12	TF4002



TF4002



TF4001



TF400



For further information, fitment advice, images, customer reviews or to find
your nearest TerraFirma stockist, please visit www.terrafirma4x4.com



RECOVERY

Only the best performing equipment is considered for TerraFirma

Recovery equipment is essential off-road kit, all 4x4 vehicles should have at least a tow rope, a couple of shackles and a pair of gloves on board, winch equipped vehicles should carry more to make the best use of the winch and of course recreational and competitive 'winchers' will have selected a whole range of useful items such as different length straps, various shackles and snatch (pulley) blocks.

Only the best performing recovery equipment is considered to support TerraFirma 4x4 accessories. TerraFirma offers a range of products to ensure your off-road activities are carried out with safety and performance in mind.



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com

TERRAFIRMA12000 ELECTRIC WINCH



FEATURES INCLUDE:

12000lbs (5443kg)
rated line pull

6hp series wound motor
for high performance
and fast line speed

80' (25m) Dyneema
synthetic rope with rock
guard and safety hook

Alloy hawse fairlead

Wireless remote control
(cable remote control included)

Automatic in the drum brake

Multiple mounting options
for solenoid pack

Easy to operate free
spool control

High efficiency low noise 3
stage planetary gearbox

Modern 'stealthy' design

Heavy duty stylish
textured black coating for
corrosion resistance

Double green LED 'winch
live' illumination feature

IP67 Rated



TF3301



TF3308

The A12000 incorporates all the features requested by commercial users, as well as recreational & competition off roaders. The new TerraFirma winch combines 12000lb of pulling performance and modern styling with high quality synthetic rope and wireless remote control as well as the standard cable remote.

A powerful 6hp 12v motor and low noise 3 stage planetary gearbox produces 12000lbs of power pulled through a silver-grey synthetic rope and rated safety hook, of course with the synthetic rope comes a cool black alloy hawse fairlead. The winch is designed with a modern look and finished in stealthy matt black with matching compact solenoid pack with 2 green LEDs to indicate 'winch live' and ready for work. The solenoid pack has the added benefit of being able to be mounted in multiple mounting positions.

The TerraFirma A12000 winch is built on the standard frame size of 10x4.5" to allow fitment to most popular mounts and bumpers.



TF3302



TF3303



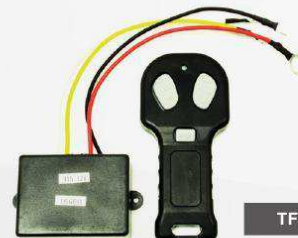
TF3304



TF3305



TF3306



TF3307

DESCRIPTION	PART NUMBER
TERRAFIRMA A12000 WINCH SYNTHETIC ROPE WIRELESS & CABLE REMOTE CONTROL	TF3301
SYNTHETIC WINCH ROPE 11mmX24m SILVER GREY	TF3302
ALUMINIUM HAWSE FAIRLEAD - BLACK	TF3303
BOW SHACKLE 4.75T 22MM PIN	TF3304
SNATCH BLOCK WITH GREASE FITTING - RED	TF3305
REPLACEMENT SOLENOID BOX FOR TF WINCH	TF3306
REPLACEMENT WIRELESS REMOTE CONTROL FOR TF WINCH	TF3307
REPLACEMENT REMOTE CONTROL FOR TF WINCH	TF3308



RECOVERY EQUIPMENT

KINETIC RECOVERY ROPE

This super flexible easy to handle 9m long, 22mm diameter double braided nylon rope is the most advanced snatch recovery rope on the 4x4 market. Bright red UV, water and abrasion resistant with black nylon reinforced eyes this new rope comes in a mesh storage bag for easy cleaning and has whopping 13,000kg load rating. 30% stretch with quick recovery makes this one of the most effective kinetic or snatch recovery ropes for off road 4x4 vehicle recovery.



TF3311

RECOVERY GLOVES

TerraFirma recovery gloves are made to handle the rigours of handling 4x4 winching and recovery equipment while also being ideal for general tasks to protect and keep your hands clean. The palms and finger reinforcements are made from tough, hard wearing, shrink resistant synthetic leather and the backs are breathable spandex for snug fitting flexibility with an elasticated cuff to keep debris out. These super comfortable bright red and black gloves are ideal for technical jobs in harsh conditions.

Available in sizes Medium TF3312M and Large TF3312L.



TF3312

SNATCH RING

Our TerraFirma RED Winch "Snatch Ring" offers a strong, lightweight and safe alternative to the traditional metal snatch block.

The "Snatch Ring" fits perfectly into a pocket or glove box. This makes it an ideal accessory to have in your truck for overlanding expeditions or in competition when your co-driver is having to climb steep slopes.



TF3314

SOFT SHACKLE

Soft shackles are safer, lighter-weight and more manageable than metal alternatives when towing or winching and are fast becoming the preferred choice in recreational and competition off-roading. These shackles are made of 11mm synthetic rope and rated to 9 tonnes of load.



TF3310

EXTENDED WINCH CABLES

The location of your winch and battery may not be ideal or the cabling route uses all the cable provided with the winch. TerraFirma TF3309 is the solution. 4m of red and black cables with swaged ring terminal ends, an isolator switch with removable key and a short length of cable to connect the switch to the battery. These high-quality leads are ideal for all 4x4 vehicle winches.



TF3309

RECOVERY STRAPS



FEATURES INCLUDE:

Reinforced eyes and protective sleeves

Bright distinctive colours, easy to find and identify

Recovery straps of varying lengths are a vital part of any off roaders kit. TerraFirma recovery straps will suit all recovery situations involving light to heavy 4x4 vehicles. Each strap is rated and comes with reinforced eyes and are sleeved to protect the stitching.

TerraFirma snatch straps are constructed from a complex bright orange material designed to stretch up to 20%, which when used to recover a stuck vehicle uses the kinetic energy stored in the strap under tension to help

extract the vehicle from its bogged situation. A snatch strap should be used in all vehicle to vehicle recovery and towing situations as the stretch provides a much more forgiving and less jarring connection between the vehicles.

TerraFirma tree straps are wider than other recovery straps, this is important to prevent ring barking or damage to trees when using them as a suitable anchor point when winching. Tree straps are produced in a bright green colour to clearly identify them from other recovery straps.

TerraFirma extension straps can be used for towing, but as they do not stretch they give a hard connection between the two vehicles, the most suitable and common use is to extend the length of the winch cable in situations when the recovery vehicle or the only tree in sight is out of reach. TerraFirma extension straps are made in bright purple to clearly distinguish them from other straps in your kit bag.



TFSS11000



TFTS5M

TFES11000



DESCRIPTION

TERRAFIRMA RECOVERY ROPE 22MM 30FT 13000KGS

TERRAFIRMA RECOVERY GLOVES LARGE

TERRAFIRMA RECOVERY GLOVES MEDIUM

TERRAFIRMA 18 TONNE SNATCH RING - RED

TERRAFIRMA 11mm SOFT RECOVERY SHACKLE

TERRAFIRMA WINCH EXTENSION STRAP 11000KGS 20M X 80MM - ALL

TERRAFIRMA SNATCH STRAP 11000KGS 9M X 80MM - ALL

TERRAFIRMA TREE STRAP 12000KGS 5M X 80MM

TERRAFIRMA EXTENDED WINCH CABLES 4M AND ISOLATOR SWITCH

PART NUMBER

TF3311

TF3312L

TF3312M

TF3314

TF3310

TFES11000

TFSS11000

TFTS5M

TF3309



FEATURES INCLUDE:

Most durable all-cast construction

7000lb (3175.14kg) tested capacity

Lifts, winches, clamps and more

HI LIFT

The Hi-Lift Jack Company offers the only all-cast jack manufactured in the world today. Our casting jack is manufactured from high yield and tensile strength iron castings, the same durable metal that we have used for over 100 years.



GHL7

GHL4/5BAG

GHL4

DESCRIPTION

FLAT SURFACE MOUNTING KIT FOR ALL HI-LIFT JACKS

LOCKABLE TRUCK BED OR ANY FLAT SURFACE MOUNTING KIT FOR ALL HI-LIFT JACK

HI-LIFT 4FT RED JACK - HIGH TENSILE STRENGTH IRON CASTING

HI-LIFT ADAPTOR FOR GHL4 GHL4XT GHL5 AND GHL5XT ENABLING SAFE USE ON

HI-LIFT STOWAGE BAG FOR HI-LIFT JACK SUITS GHL4 GHL4XT GHL5 AND GHL5

HI-LIFT XTREME 4FT JACK ALL CAST IRON WITH CHARCOAL METALLIC POWDER-C

HI-LIFT 5FT RED JACK MANUFACTURED FROM HIGH TENSILE STRENGTH IRON CAST

HI-LIFT JACK HANDLE KEEPER - BLACK

HI-LIFT JACK HANDLE KEEPER - RED

PART NUMBER

GHL2

GHL3

GHL4

GHL4/5A

GHL4/5BAG

GHL4XT

GHL5

GHL7

GHL6



STYLING

A range of products essential to enhance your Land Rover

TerraFirma offer a range of side steps to aid both getting in and out of the vehicle and access to the roof as well as factory fit mud flaps to keep the dirt off you vehicle. Available for Freelander 2, Defender, Discovery 3 & 4, Evoque, Range Rover and Range Rover Sport.

SIDE STEPS



VPLVP0208



LR002773



LR008379



LR008375B



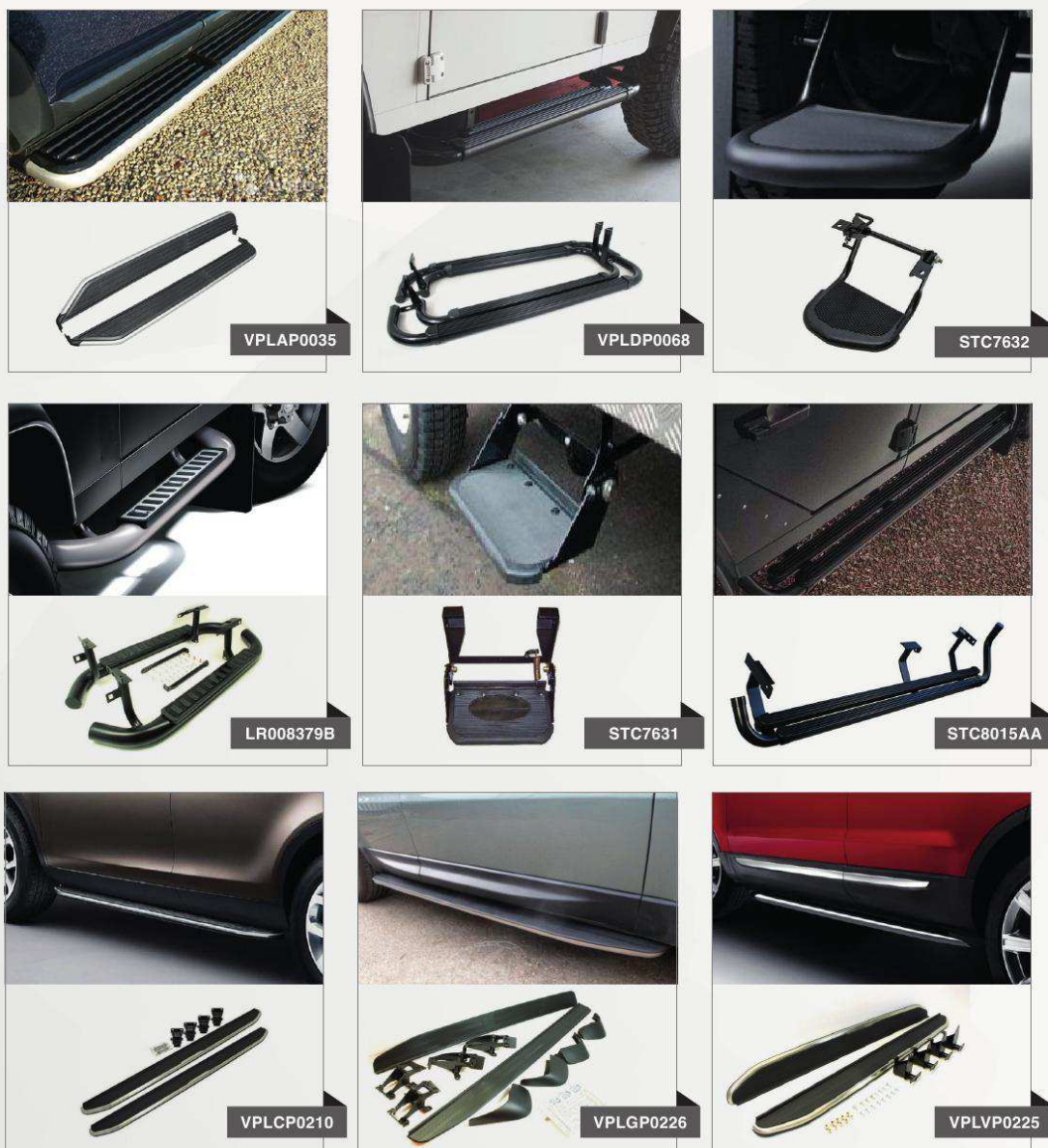
LR008375



TFSRRSSS



TFSRRVSS



VEHICLE	DESCRIPTION	PART NO
FL2	SIDE STEPS - FIXED SIDE STEPS	LR002773
DEF 110 1998>	SIDE STEPS - SILVER	LR008375
DEF 110 1998>	SIDE STEPS - BLACK	LR008375B
DEF 90 1998>	SIDE STEPS - SILVER	LR008379
DEF 90 1998>	SIDE STEPS - BLACK	LR008379B
DEF ALL MODELS	SIDE STEPS SINGLE FOLDING RUBBER TOPPED BLACK	STC7631
DEF ALL MODELS	REAR STEP SINGLE FOLDING RUBBER TOPPED BLACK	STC7632
DEF 110 STATION WAGON	SIDE STEPS - FIXED SIDE STEPS - PAIR BLACK	STC8015AA
DISCO SPORT 2015 ON	SIDE STEPS - DEPLOYABLE	TF1059
RANGE ROVER SPORT 05-13	SIDE STEPS - FIXED SIDE STEPS	TFSRRSSS
RR 02-12	SIDE STEPS - FIXED SIDE STEPS (EQUIVALENT TO VUB503660)	TFSRRVSS
D3 & D4	SIDE STEPS - FIXED SIDE STEPS	VPLAP0035
DISCO SPORT 2015 ON	SIDE STEPS - PAIR	VPLCP0210
DEFENDER 90	SIDE STEPS - PAIR	VPLDP0068
RR 2013 ON RRS 2014>	SIDE STEPS	VPLGP0226
EVOQUE DYNAMIC MODELS	SIDE STEPS - FIXED SIDE STEPS	VPLVP0208
EVOQUE PURE AND PRESTIGE MODELS	SIDE STEPS - COMPLETE KIT	VPLVP0225
DEF 90	REAR TOW BAR STEP - NAS STYLE - TD5 ONWARDS - 90/97	TF883KIT90
DEF 110	REAR STEP ASSY - TOW BAR STEP - NAS STYLE - 110/117	TF883KIT110



MUD FLAPS



CAS500070PCL



CAS500010PCL



VPLGP0110



CAT500010PCL



LR003324



LR003322

VEHICLE	DESCRIPTION	PART NUMBER
D3 & D4	MUD FLAPS - FRONT	CAS500010PCL
D3 & D4 UNPAINTED BUMPER	MUD FLAPS - REAR	CAT500010PCL
D3 & D4 PARTIALLY PAINTED	MUD FLAPS - REAR	VPLAP0017
RR L322 02-09 RR L322 10-12	MUD FLAPS - REAR	CAS500060PMA
RRS 05-09 RRS 10-13 FROM AA000001	MUD FLAPS - FRONT	CAS500070PCL
RRS 05-09	MUD FLAPS - REAR	CAT500120PCL
RR L322 02-09 RR L322 10-12	MUD FLAPS - REAR	CAT500070PMA
FL2	MUD FLAPS - FRONT	LR003324
FL2	MUD FLAPS - REAR	LR003322
DISCO SPORT	MUD FLAPS - FRONT	VPLCP0203
DISCO SPORT	MUD FLAPS - REAR	VPLCP0204
VOGUE 2013>	MUD FLAPS - FRONT	VPLGP0109
VOGUE 2013>	MUD FLAPS - REAR	VPLGP0110
EVOQUE	MUD FLAPS - FRONT INCLUDING FITTINGS	VPLVP0065
RRS 2014>	MUD FLAPS - FRONT	VPLWP0165
RRS 2014>	MUD FLAPS - REAR	VPLWP0166



WIDE WHEEL ARCH KITS & REPLACEMENT EYEBROWS

FEATURES INCLUDE:

Tough vacuum formed plastic

Contoured for great fit

Essential when fitting wider wheels and tyres

Made from super tough vacuum formed plastic the fantastic looking TerraFirma Defender wide wheel arches are a full 2" wider than the original keeping your Land Rover legal when fitted with bigger tyres, not to mention helping to keep the mud off the bodywork.

They are extremely straight forward to fit, simply line up

the new wheel arches against the bodywork above where the originals used to be, mark the screw holes then drill and fix. The kit comes complete with all screws, plastic screw caps and edging strips. To facilitate the fitment of larger diameter tyres to Discovery 1 and Range Rover Classics wide wheel arch kits are available for both 3 and 5 door models that enable the body work to be trimmed behind to open up the original arches providing the clearance needed. These arches are a full 2" wide covering wider tyres.

Cutting the bodywork on a Discovery 2 is far less likely hence TerraFirma offers a 2" wide wheel arch protector kit that follows the original bodywork and like the Defender requires no body trimming.



VEHICLE	DESCRIPTION	PART NO.
DEF 90/110	TERRAFIRMA EXTRA WIDE WHEEL ARCH KIT	TF110
D1 3 DR & RRC	TERRAFIRMA EXTRA WIDE WHEEL ARCH KIT	TF113
D1 5 DR & RRC	TERRAFIRMA EXTRA WIDE WHEEL ARCH KIT	TF114
D2 98-04	WIDE WHEEL ARCH KIT	TF115
DEF 90/110	WIDE WHEEL ARCH KIT - STANDARD - GLOSS BLACK	TF280
DEF 90/110	WIDE WHEEL ARCH KIT - STANDARD - MATT BLACK	TF281
DEF 90/110	EYEBROW REAR - GLOSS	ALO710010GF
DEF 90/110/130	EYEBROW LH FRONT - GLOSS	MRC9377GF
DEF 90/110/130	EYEBROW RH FRONT - GLOSS	MRC9378GF

DEFENDER REAR BUMPER CORNERS

FEATURES INCLUDE:

Increased vehicle protection

Increased light protection

Departure angle is an off roaders biggest concern, dropping off a ledge or attacking a steep climb the fragile alloy rear corners of your Defender can easily hit the ground and get damaged, especially on a 110. TerraFirma rear

bumper corners not only protect the underside of the rear corners but also act as rear bumpers keeping the lights from harm, and also acting as a step with the useful grip tape applied.



VEHICLE	DESCRIPTION	PART NO
DEF 90	TERRAFIRMA EXTREME REAR BUMPER CORNERS	TF572
DEF 110	TERRAFIRMA EXTREME REAR BUMPER CORNERS	TF573
DEF 90	TERRAFIRMA EXTREME REAR LOWER BODY CORNERS	TF574
DEF 110	TERRAFIRMA EXTREME REAR LOWER BODY CORNERS	TF575



GRILLS



TVX GRILL:

- Gloss or satin finish
- Utilises original headlamps and side lights
- Allows fitment of NAS style indicators
- Gives multiple lighting options



HONEYCOMB GRILL:

- Gloss or satin finish
- Paintable to match or contrast with car colour
- Distinctive style



SPORTS GRILLS:

- Range Rover Sport inspired
- Ram air effect for heater intake
- Helps stop debris falling into the intake



Replace and update the look of your Land Rover Defender with our stylish Sport front grill and head lamp surround, side wing vent grill and wing top grills.



TF283



TF275



TF276



TF271LH



TF272



TF278



TF277



TF270

DESCRIPTION	PART NUMBER
SPORT FRONT GRILL AND HEADLIGHT SURROUNDS	TF270
SPORT LH SIDE WING VENT GRILL	TF271LH
SPORT RH SIDE WING VENT GRILL	TF271RH
SPORT WING TOP GRILLS	TF272
AIR CON FRONT GRILL SURROUND BLACK - MATT	TF275
AIR CON FRONT GRILL SURROUND BLACK - GLOSS	TF276
TERRAFIRMA TVX FRONT GRILL & HEADLIGHTS SURROUNDS - GLOSS	TF277
TERRAFIRMA TVX FRONT GRILL AND HEADLIGHT SURROUNDS - SATIN	TF278
HONEYCOMB GRILL - BLACK GLOSS	TF282
HONEYCOMB GRILL - BLACK MATT	TF283



SPARE WHEEL COVER



**FEATURES
INCLUDE:**

Made from PVC

Available in 2 sizes

Protect your spare wheel with our new TerraFirma cover.

VEHICLE	DESCRIPTION	PART NO
UNIVERSAL	TERRAFIRMA SPARE WHEEL COVER 235 x 70 x 16	TFSWC02
DEF	TERRAFIRMA SPARE WHEEL COVER 235 x 85 x 16	TFSWC01



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com



WIND DEFLECTORS



FEATURES INCLUDE:

Allows fresh air circulation with no water ingress and reduced air noise

Smoke tinted

Easy to fit

Terraforma wind deflectors are useful, in a number of ways; They enable the windows to be open slightly allowing fresh air to circulate and provide ventilation even when it is raining without the water coming in. For vehicles fitted with tinted windows they reduce glare when the windows

are partially open and significantly reduce wind noise while driving with the windows down.

Terraforma wind deflectors are smoke tinted and easy to fit. In most cases no tools or adhesive is required, as they are supplied with self-adhesive strips pre-fitted for easy application to the door frame.



TF665



TF662

VEHICLE	PART NUMBER
D1 - SET OF 4	TF660
D2 - SET OF 4	TF661
D3 & D4 - SET OF 4	TF662
RRS 05-13 - SET OF 4	TF663
F2 - SET OF 4	TF664
L322 - SET OF 4	TF665
DEF 1984 ON - SET OF 2	TF666
DEF 1984 ON - REAR PAIR	TF667
EVOQUE 2011 ON 5 DR - SET OF 4	TF675
RRS 2014 ON - SET OF 4	TF676
RR 2012 ON - SET OF 4	TF677
D5 - SET OF 4	TF678
DISCO SPORT - SET OF 4	TF679



GS177



TF150LH

AIR INTAKE MESH GRILL AND SNOW COWLS



FEATURES INCLUDE:

UK designed and made

Prevents heater getting blocked

Stylish plastic moulded ram air intake with mesh grill L/H - to fit Defenders. This Ram helps to get air to the induction system and engine bay, improving performance all round.

The Terraforma Snow Cowl is made in the UK by an expert plastic moulding company and is based on the military Snow Cowl Application.

This all weather accessory helps to prevent Snow, Mud, Leaves and Sand entering the heater intake and hindering performance and is the ultimate accessory for your Land Rover Defender, easy to fit and made to last, all weathers and conditions.

These are available in a Left Hand and Right Handed application.

VEHICLE	DESCRIPTION	PART NUMBER
DEF	STYLISH PLASTIC MOULDED RAM AIR INTAKE WITH MESH GRILL L/H	GS177
DEF	STYLISH PLASTIC MOULDED RAM AIR INTAKE WITH MESH GRILL R/H	GS178
DEF	SNOW COWL L/H WING	TF150LH
DEF	SNOW COWL R/H WING	TF150RH



SUSPENSION

Improve the performance and stability of your vehicle

Suspension components can influence both the ride and quality, steering feel, as well as the grip of the tyres, performance of the brakes and stability of the shock absorbers.

BUSH KITS

✓ FEATURES INCLUDE:

- Outstanding abrasion resistance
- High load bearing capability (4WD's, utes and towing)
- Flexibility
- Increased tensile strength
- Chemical resistance to oil, grease, ozone and weathering

✓ THE BENEFITS INCLUDE:

- Enhanced road holding, steering and performance
- Less change in suspension geometry under load, braking and through corners
- Longer suspension life and less repair time
- Longer tyre life



Unlike rubber, TerraFirma polyurethane suspension bushings are not bonded by compression. The bushings are mechanically fitted and minimal crush of the urethane material and not the pin is lubricated, so the component freely pivots without restriction. Combined with the TerraFirma bushings ability to maintain the bush shape, this free pivoting provides sharper handling response and greatly increased suspension bushing ensures there is no weakness in the suspension and therefore maintains steering control.

VEHICLE	PART NUMBER
D3, D4 & RRS	TF946
DEF 95 ON	TF940
DEF TO 94	TF942
D2	TF945

Available as kits but also as individual bushings, our range offers solutions for all performance bushing requirements.



VEHICLE	DESCRIPTION	PART NO
DEF, RRC & D1	TF REAR UPPER A FRAME SUSPENSION LINK BUSH CHASSIS END PAIR (NTC1773)	TF1000
DEF, RRC & D1	TF REAR LOWER SUSPENSION TRAILING ARM BUSH KIT AXLE END PAIR (NTC1772)	TF1001
DEF, RRC & D1	TF FRONT RADIUS ARM BUSH KIT AXLE END SET OF 4 (NTC6781)	TF1002
DEF, RRC & D1	TF FRONT RADIUS ARM BUSH KIT CHASSIS END SET OF 4 (NRC4514)	TF1003
DEF, RRC & D1	TF REAR LOWER SUSPENSION TRAILING ARM BUSH KIT CHASSIS END PAIR (STC618)	TF1004
DEF & D2	TF FRONT PANHARD ROD BUSH KIT LATE TYPE PAIR (RBX101340)	TF1005
DEF, RRC & D1	TF FRONT PANHARD ROD BUSH KIT EARLY TYPE PAIR (ANR3410)	TF1006
DEF 83-06	TF FRONT RADIUS ARM BUSH KIT AXLE END SET OF 4 (NTC7307)	TF1007
D2 98-04	TF REAR RADIUS ARM BUSH KIT AXLE END SET OF 4 (ANR6947)	TF1008
D2 98-04	TF FRONT RADIUS ARM BUSH KIT AXLE END SET OF 4 (RBX101680)	TF1009
D2 98-04	TF REAR ANTI ROLL BAR BUSH COIL SUSPENSION PAIR (RBX101710)	TF1010
D2 98-04	TF FRONT/REAR RADIUS ARM BUSH KIT CHASSIS END PAIR (RBX101730)	TF1011
RRS 10-13, D3 & D4	TF FRONT/REAR LOWER SUSPENSION ARM BUSH PAIR (LR073366)	TF1012
RRS 10-13, D3 & D4	TF UPPER SUSPENSION ARM BUSH FRONT SET OF 4 (LR056964)	TF1013
RRS 10-13, D3 & D4	TF LOWER SUSPENSION ARM BUSH FRONT PAIR (LR051585)	TF1014
RRS 10-13, D3 & D4	TF REAR SUSPENSION ARM BUSH PAIR (LR054831)	TF1015
RRS 10-13, D3 & D4	TF REAR UPPER SUSPENSION ARM BUSH REAR PAIR (LR051616)	TF1016
RRS 10-13, D3 & D4	TF REAR LOWER SUSPENSION ARM BUSH FRONT PAIR (LR051611)	TF1017
RRS 10-13, D3 & D4	TF REAR UPPER SUSPENSION ARM BUSH FRONT PAIR (LR051621)	TF1018
D2 98-04	TF REAR ANTI ROLL BAR AIR SUSPENSION PAIR (RBX101700)	TF1019
D2 98-04	TF EXTENDED BUMP STOPS FOR D2 SET OF 4 EQV TO RNV100060	TF1023
D1, RRC & DEF07	TF PAIR SUSPENSION BUSH PAIR EQV TO NTC6828 ANTI ROLL BAR	TF1024
DEF, RRC & D1	TF PAIR SUSPENSION BUSH PAIR EQV TO NTC7394 ANTI ROLL BAR	TF1025
RRS 05-13	TF PAIR SUSPENSION BUSH PAIR EQV TO RVU500011 STABILISER BAR	TF1026
D3	TF PAIR SUSPENSION BUSH PAIR EQV TO LR015339 FRONT STABILIZER BAR BUSH	TF1027
D3 & D4	TF PAIR SUSPENSION BUSH PAIR EQV TO LR015336 REAR STABILIZER BAR BUSH	TF1028
RRS 05-13	TF PAIR SUSP BUSH PAIR EQV TO RVU000022 STABILISER BAR - REAR	TF1029
RRS 10-13	TF PAIR SUSP BUSH PAIR EQV TO LR018347 STABILISER BAR -FRONT	TF1030



For further information, fitment advice, images, customer reviews or to find your nearest TerraFirma stockist, please visit www.terrafirma4x4.com

WHEELS

Rock crawling, desert racing or simply enhancing the look of your Land Rover.

Whether you want your wheels for full on off road racing, recreational use or just to enhance the look of your Land Rover TerraFirma has a wheel for you on our range. We have some of the toughest Alloy wheels with heavy duty load ratings, Alloy beadlock wheels, steel 8-spokes and modular and the firm favourite Military spec Wolf wheel.

DAKAR WHEELS



FEATURES INCLUDE:

Available in silver and black

Load rated to 1450kg

Super strong and super stylish



Influenced by the rugged and stylish wheels used on Dakar rally raid vehicles the new TerraFirma Dakar wheel looks amazing in either satin black or silver and is super strong with a massive 1450kg load rating. Available in 7x16" and with 5x165 33mm off set and 5x120 45mm off set using original Land Rover alloy wheel nuts. The Dakar wheel is a 12 spoke wheel with built in valve protection against rocks and ruts and

is suitable for the heaviest off road use when fitted to Land Rover Defender, Discovery 1 and 2 and Range Rover Classic and P38.

Unquestionably one of the toughest and best looking Land Rover wheels on the market.



STC8843AA



TF105



TF104

APPLICATION	90/110/130	D1/RRC	D2/RR P38	D3/D4/RRS
SILVER	TF104 7x16 ET33			
SATIN BLACK	TF105 7x16 ET33		TF108 7x16 ET45	
LOCKING WHEEL NUTS	STC8843AA (SET OF 5 NUTS AND 1 KEY)		RRB100510 (1 LOCK NUT AND KEY)	





ALLOY BEADLOCK WHEELS



Rock crawling, desert racing or simply enhancing the look of your Land Rover.

TerraFirma alloy wheels do all three. This amazing wheel looks fantastic in either stealthy matt black or classy anthracite grey. This super strong and very stylish 6 spoke alloy wheel is rated at 1300kg per wheel and with the unique 'bead lock ready' outer rim provides incredible rock damage resistance and protection for the valve core. Each wheel is supplied with a full set of cap head screws for the rim and a new set of wheel nuts.

The unique bead lock ready outer rim allows the tyre to be fitted conventionally for normal on road, recreational off road and other activities where normal inflation pressures would be used. When low tyre pressures are needed and high side loads such as hard-core off roading and rock crawling are experienced the tyre can be mounted on the outside of the bead lock ready rim and clamped in place using the TerraFirma bead lock kit.

The TerraFirma bead lock kit is a set of 4 specially machined alloy rings designed to clamp the tyre in place preventing it from being pushed off the rim at

very low inflation pressures. The ring is machined in such a way that it centralises the tyre on the wheel so that balancing is possible, something not easily achievable with other bead lock systems. The bead lock ring kit also includes alignment dowels and a full set of bolts and lock nuts. The bead lock ring is recessed reducing rock damage to the bolt heads. The bead lock rings are powder coated anthracite grey with discrete TerraFirma logos.

The TerraFirma bead lock alloy wheel is available in two bolt patterns; 5x165 PCD which fits Land Rover Defender, Discovery 1 and Range Rover Classic with a 10mm off set as well as 5x120 PCD which fits Discovery 2 and P38 Range Rover with a 25mm off set. The rim width is 7"x16" which allows the fitment of up to 12" (300mm) wide tyres. When the tyre is fitted to the outside of the rim and retained with the bead lock rings then it becomes an 8" wide rim allowing for slightly wider tyres.

These innovative wheels allow the bead locks to be retro fitted so that as your off roading goes further so does your equipment.



TF102



TF100



TF103



TF113DEF

APPLICATION	DEF 90/110/130	D1/RRC	D2/RR P38	D3/D4/RRS
ANTHRACITE	TF100 – 7X16 ET10		TF107 – 7X16 ET20	
MATT BLACK	TF102 – 7X16 ET10		TF106 – 7X16 ET20	
LOCKING WHEEL NUTS	TF113DEF (SET OF 5 NUTS AND 1 KEY)			
WHEEL NUTS	TFRVSNUT		TFRVSNUTD2	
BEADLOCK KIT (SET OF 4)	TF103			
BEADLOCK KIT (1 SET)	TF103A			



STEEL WHEELS



No wheel range would be complete without the good old favourites, the steel 8 spoke and modular wheels are as popular as ever for upgrading from the standard wheels or as a good value alternative for off road or winter use leaving your expensive style wheels and low profiles in the garage. Available in a variety of sizes and colours.



FEATURES INCLUDE:

Military specification

Load rated to 1500kg

Strong, tough no nonsense wheel

WOLF WHEELS



This military specification wheel has proven itself over and over and is supplied as Land Rover's heavy duty option for the Defender. It is used

by armed forces and utility companies all around the World and is the strongest steel wheel on the market at 1500kg load rating, supplied black ready to fit in 6.5x16" and 5x165 bolt pattern.



APPLICATION	90/110/130	D1/RRC	D2/P38	D3/D4/RRS
WOLF WHEEL				
WOLF WHEEL BLACK	ANR4583PM - 6.5X16 ET21			
STEEL WHEEL				
8 SPOKE WHITE	GRW001 - 7X16 ET00			
8 SPOKE SILVER	GRW002 - 7X16 ET00			
8 SPOKE BLACK	GRW003 - 7X16 ET00			
MODULAR				
MODULAR WHITE	GRW004 - 7X16 ET08			
MODULAR SILVER	GRW005 - 7X16 ET08			
MODULAR BLACK	GRW006 - 7X16 ET08			
WHEEL NUTS			GRW012 - 8X16 ET25	TF152 8x18 ET45
				TF152NUTBLACK
LOCKING WHEEL NUTS	RTC9535 (SET OF 5 NUTS AND 1 KEY)			



GRW002



TF152



GRW012



ANR4583PM





STEEL BEAD LOCK WHEELS AND WELD ON KITS



Built onto the popular 7x16 black modular steel wheel the TerraFirma bead lock Kit is available ready-made or as a weld on kit. These traditionally robust wheels are made rock ready and come complete with a silver steel bead

lock rim and full nut and bolt kit. Clamping the outer bead of the tyre will prevent the tyre from being pushed off the rim when operating at very low tyre pressures while driving off road.

The TerraFirma weld on bead lock kit is supplied with full instructions for self-build and can be welded on to most 16" steel wheels.

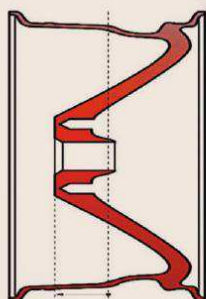
DESCRIPTION	PART NUMBER
BLACK MODULAR BEADLOCK WHEEL	TF112 – 7X16 ET08+BL
WELD ON BEADLOCK KIT (SET OF 4) SUITS MOST 16" STEEL WHEELS	TF112KIT
WELD ON BEADLOCK KIT (1 SET) SUITS MOST 16" STEEL WHEELS	TF112KITA

Offset...explained

The offset of a wheel is the distance between the centreline of the wheel and the hub-mounting surface.

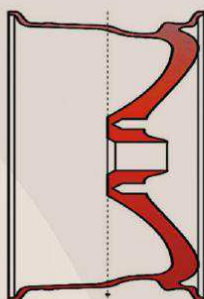
It can be either positive or negative and is typically measured in millimetres. Offset affects suspension geometry, clearance between the tire and suspension or bodywork, the steering system and of course visually with regards to the position of the wheel in relation to the outside of the vehicle.

The offset measurement is often referred to as ET which means Einpresstiefe or translated means literally Press Depth e.g. ET45 is a 45mm offset. So 7x16" wheels fitted to a Land Rover Defender with an ET10 offset will have a wider track width than wheels with an ET25 offset.



Negative Offset

The centreline of the wheel is outside the hub mounting surface. A wheel with reduced offset or more negative offset increases the track width.



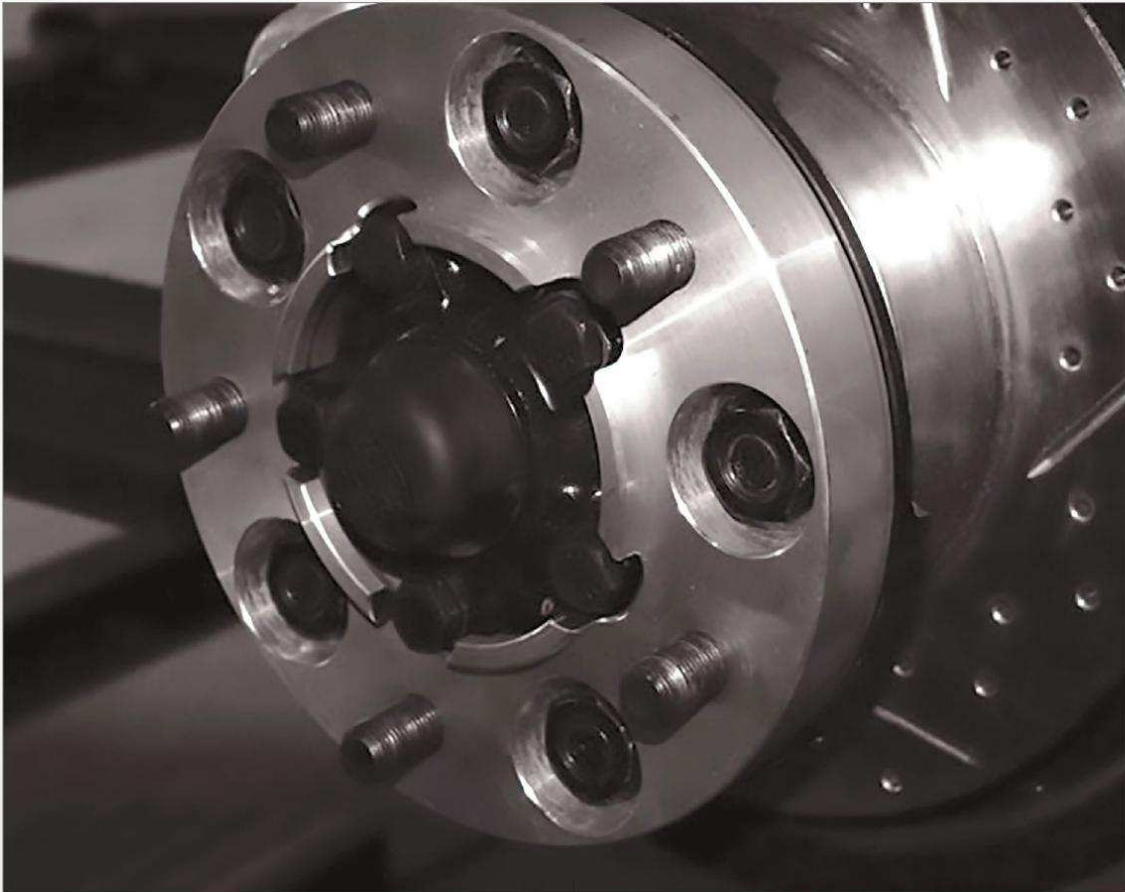
Zero Offset

The centreline of the wheel is in line with the hub mounting surface.



Positive Offset

The centreline of the wheel is inside the hub mounting surface. A wheel with increased offset or more positive offset reduces the track width.



FEATURES INCLUDE:

Improved stability, cornering and handling

Increased track improves steering lock

Machined from Billet aluminium

WHEEL SPACERS AND ADAPTORS



Terraforma 30mm alloy wheel spacers give an additional 60mm track width to all Land Rovers. The benefits are improved handling, cornering and stability as well

as increased steering lock.

The opportunity to fit larger tyres due to the increased steering lock is a bonus not to mention the improved 'stocky or more planted' look to the vehicle.

These spacers are made from billet aluminium to the highest standards with high tensile studs and include a complete set of wheel nuts to ensure they are secured correctly.

Terraforma adaptors facilitate the fitment of larger diameter wheels typically to Defenders, often from



TF301

the popular Discovery 3 and 4 and Range Rover Sport. These stylish wheels are not available in the Defender bolt pattern and have large positive offsets requiring spacers. Terraforma adaptors provide the conversion between 5x165 and 5x120 bolt patterns and also space out the wheels by 54mm to give the desired 'fast road' sports look. Wheels over 22" diameter with appropriate tyres can be fitted with these high quality alloy adaptors.

Wheel nuts and spacer nuts should be tightened to the factory torque settings.

DESCRIPTION	PART NUMBER
DEFENDER WHEEL SPACER SET (X4)	TF301
DISCOVERY 1 / RRC WHEEL SPACER SET (X4)	TF301
DISCOVERY 2 / RR P38 WHEEL SPACER SET (X4)	TF302
DISCOVERY 3 / RR SPORT / RR L322 WHEEL SPACER SET (X4)	TF303
DEFENDER 5X165 HUB TO 5X120 72.6MM ID D3 / RRS WHEEL ADAPTOR SET (54MM THICK) (X4)	TF305

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All claims must be accompanied by the original retail invoice. This warranty covers only the replacement of the product or part concerned. The decision remains solely at the discretion of Allmakes 4x4 Ltd.

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Terraforma
4x4 Accessories







For more information: www.terrafirma4x4.com

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Quality, Value and Performance

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