

# DEFENDER



GO BEYOND



LAND ROVER

LAND ROVER



## Introduction

The most recognised, most respected 4x4 in the world

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## Off-road, on-road

Legendary off-road, smooth on-road

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## Engine and chassis

A modern engine to complement the tried and trusted chassis

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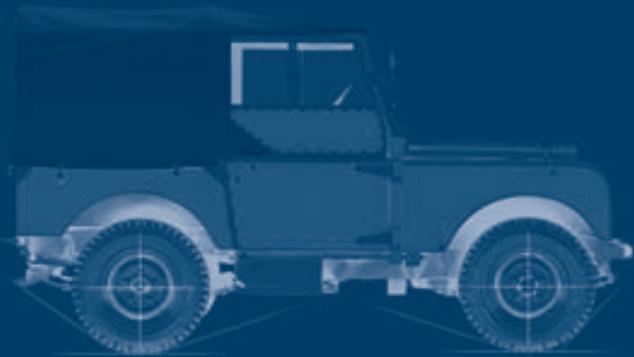
Add even more capability, individuality and style. Make it yours

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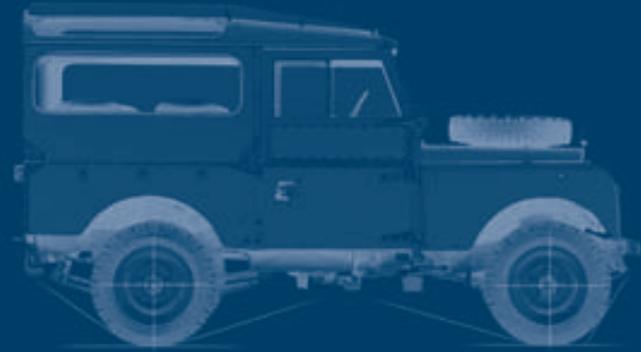
## Our Planet

Our plan for a sustainable future

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Series I (1948-1953)



Series I Station Wagon (1954-1958)

1954 Long-wheelbase 107 inches available. 1957 First diesel engine introduced.

# '48



Series IIa Station Wagon (1961-1972)

1966 Electrical indicators become standard. 1968 Headlamps moved from radiator grille to wings.



'90' Station Wagon (1984-1990)

1984 Leaf springs upgraded to coil springs. One-piece windscreen introduced. Wind-up front windows replace sliding windows. Polyurethane wheel arches introduced to accommodate wider track.



### Series II Station Wagon (1958-1961)

1958 Side windows enlarged. Sills introduced to obscure exhaust and powertrain. Fuel filler cap moved from under driver's seat to behind driver's door (RHD)



### Series III Station Wagon (1972-1984)

1972 Air intake on wing for heater added. 1981 Improved seating introduced on County models.



### Defender (1990-2006)

1998 Td5 engine introduced. Fuel tank and filler repositioned to rear. Bonnet stowage of wheel outlawed.

Founded on a lineage stretching back to the debut of the first Land Rover in 1948, today's Defender takes pride of place as the toughest vehicle in the Land Rover range. The original Land Rover won instant recognition for its tough versatility and off-road ability, attributes that equally apply more than two million vehicles later.

Six decades of experience in designing and building the world's most distinctive four-wheel drive vehicles reach their pinnacle in the latest Defender. The introduction in 2007 of the distinctive power bulge in the bonnet denoted an all-new powertrain with greater pulling power and flexibility to extend the breadth of capability of this robust off-road legend. There is a distinctive, contemporary facia housing effective heating and air conditioning, supportive seats and a hard-wearing interior. The latest vehicle in this long evolution is perfectly equipped to conquer the challenges of the modern world.



### Defender (2007-Present)

2007 2.4 litre Diesel engine, six-speed manual transmission and new interior introduced.

When it comes to taking on, and beating, some of the toughest off-road terrain, nothing comes close to Defender.

That's because, unlike many of its competitors, Defender has permanent four-wheel drive with the centre differential distributing torque evenly between front and rear axles to give optimum all-weather performance on and off-road. What's more, the central differential can be locked to minimise wheel spin and maximise traction on slippery surfaces. And for even more grip and control off-road (not to mention on-road as well) Defender is available with an optional ABS system featuring traction control.









Excellent axle articulation, thanks to independent coil spring suspension, also plays its part in Defender's legendary ability (655mm and 590mm for Defender 110 and Defender 90 respectively) by helping the wheels to maintain contact with the ground and follow the contours of rough surfaces.





The legendary Land Rover command driving position, now a central feature of every Land Rover vehicle, was first established by Defender. The command driving position gives greater visibility of the way ahead and the surrounding environment, adding to the driver's control and security.

The driving experience is further enhanced by Defender's six-speed manual transmission. Specially developed for heavy-duty applications, it is light, strong and also provides smooth on-road performance and slick gear changes.



With 12 forward gears, whether towing, on-road or in rough terrain, you're always in command. A low first gear reduces crawl speed and combines with the excellent engine torque to make towing almost effortless.

Vehicle shown above is accessorised with Chequer Plate Protection Kit and Wing Top Protectors.



# TOR

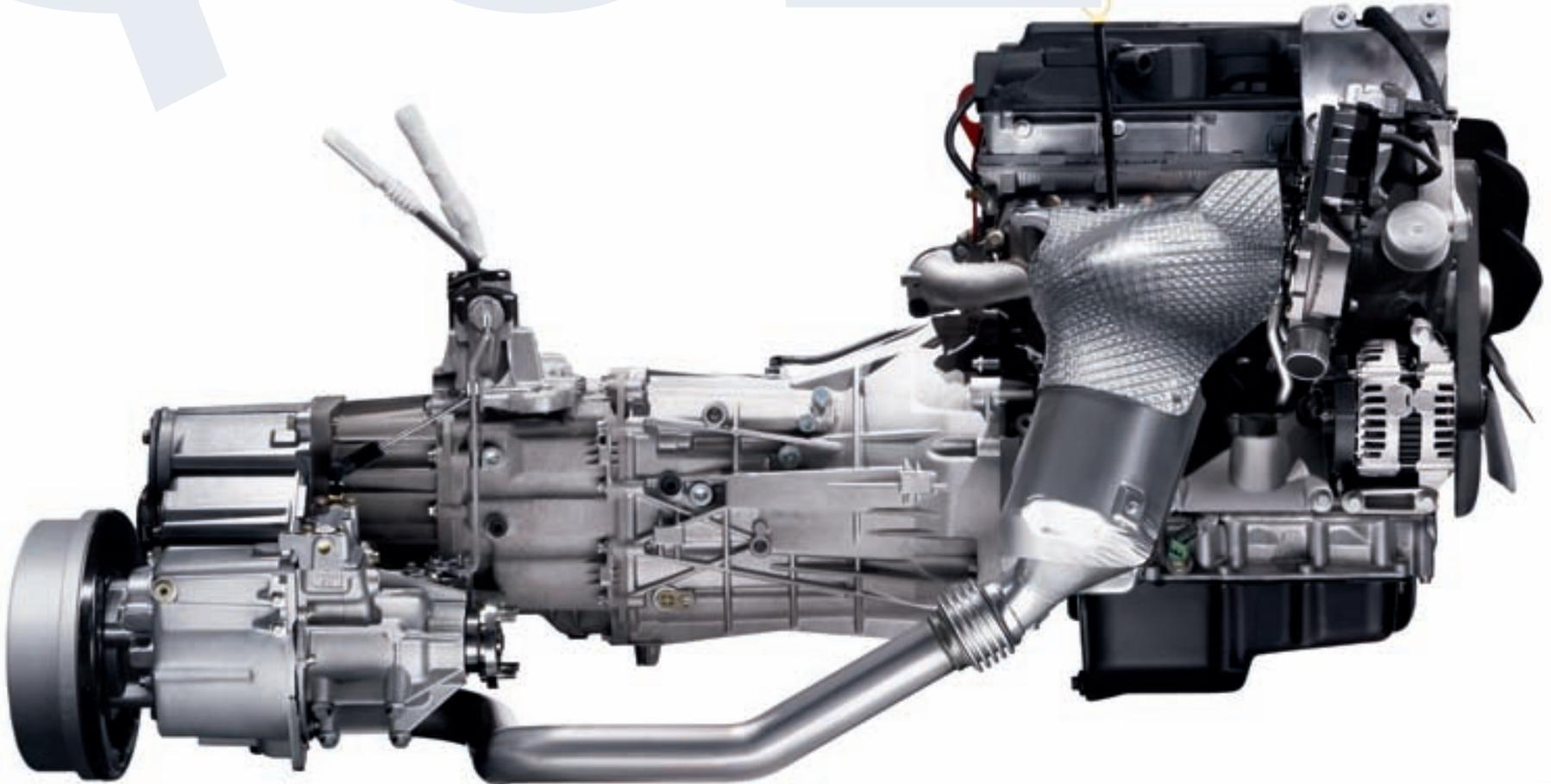


# QUALITY

Superb towing power. And the power to help keep you out of trouble. Defender's 2.4 litre Diesel engine produces a class-leading 360Nm of torque (90 percent of peak power is on tap from less than 2,200rpm to over 4,350rpm).

In fact, not only is this engine designed to be fully compliant with the latest emissions legislation, a unique engine tune has been developed to allow it to tolerate the variable quality, high-sulphur fuels to be found across developing markets\* and is, of course, in keeping with the vehicle's iconic status as a truly global product. And to cope with difficult progress when the engine is working hard at low speed, say 1,000rpm, the Anti-Stall device intelligently adjusts the fuel required by the engine. Importantly, it's up to 30 percent quieter than the previous diesel engine.

\*Please see your Land Rover Dealer for further details.

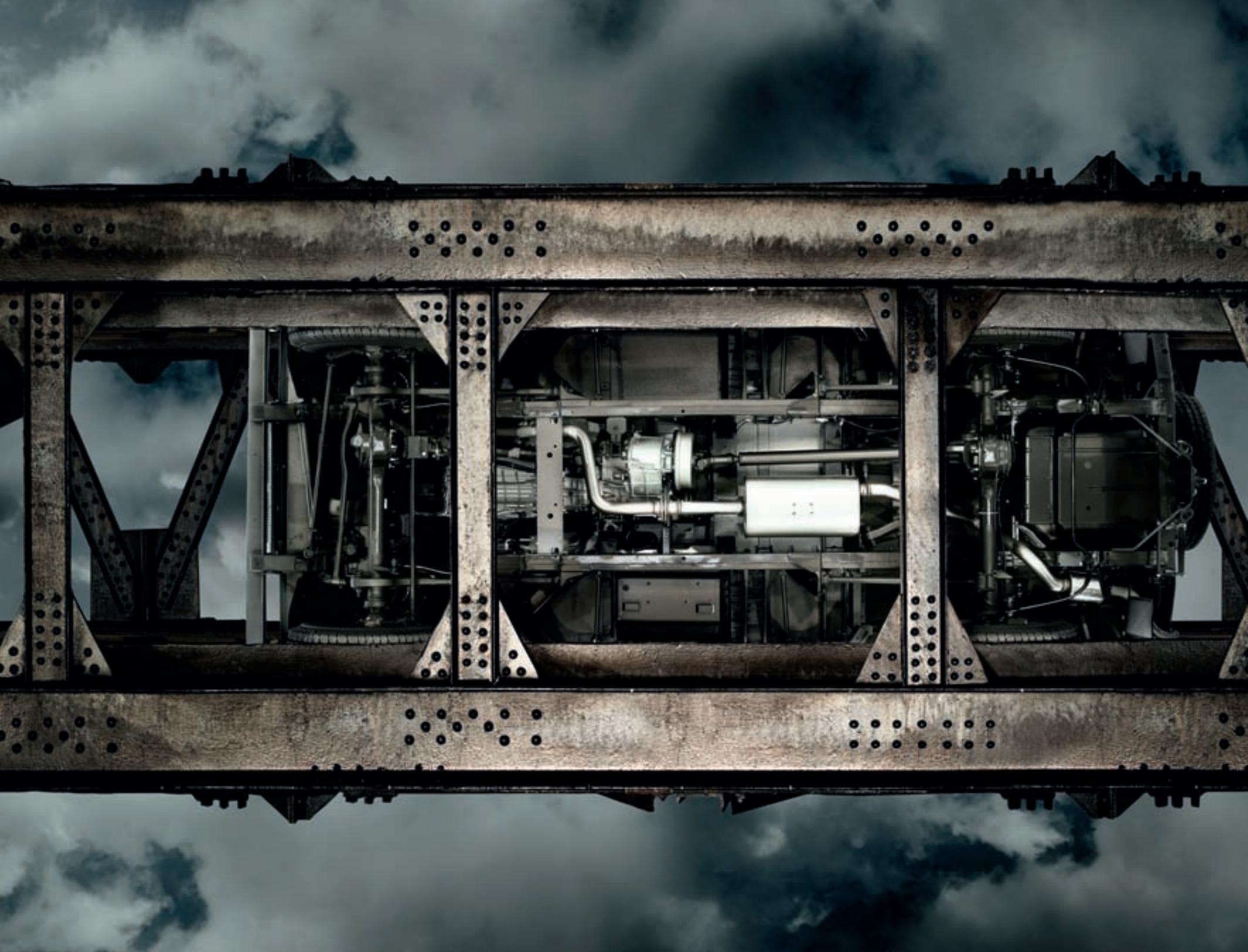


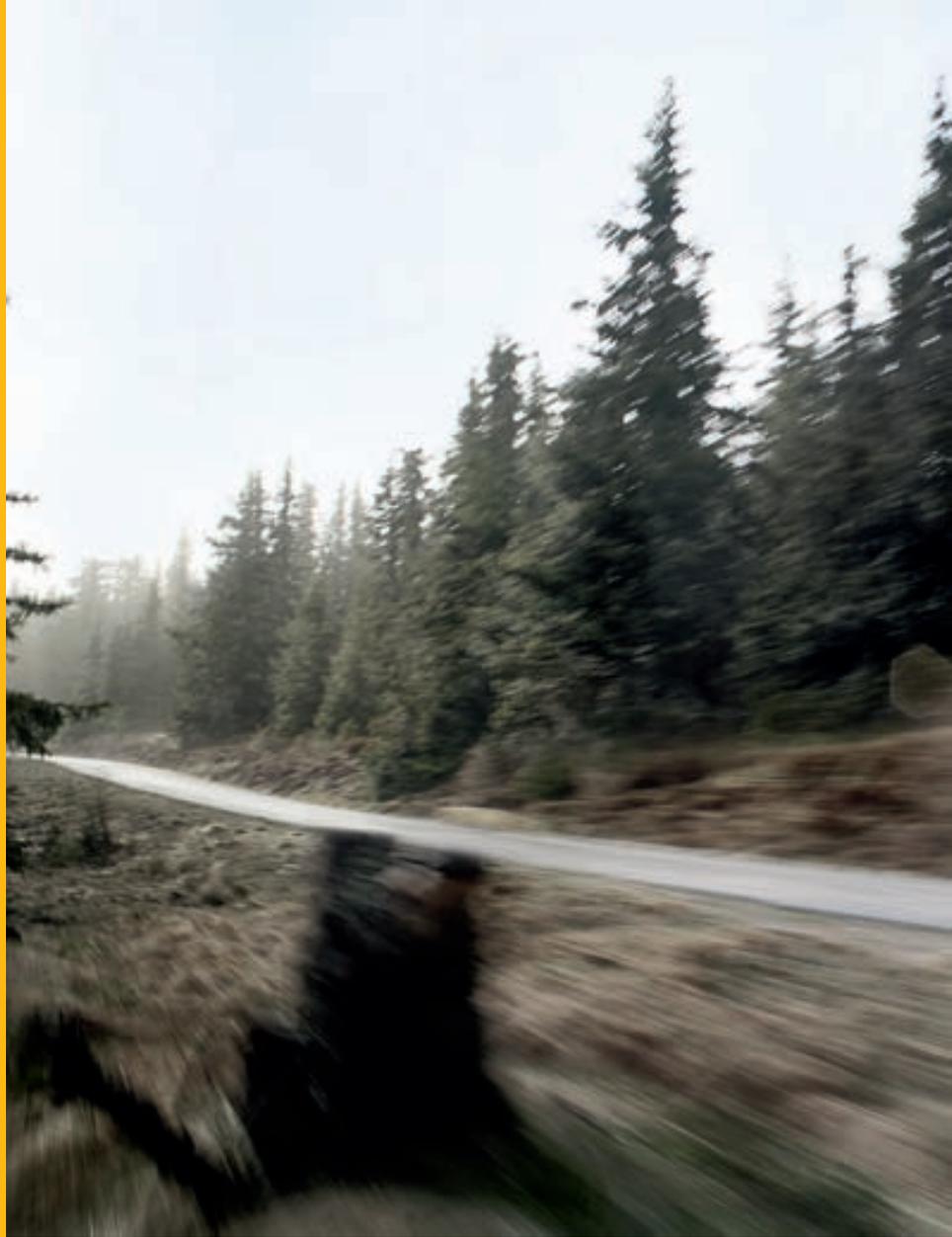
# STRENGTH

There are some things that'll never need improving. The chassis is one of them. Immensely strong, it is probably the single most important component in Defender's design architecture and contributes to the vehicle's strength, versatility, durability and capability. The box section, ladder frame design is far stronger than an open channel design and more adaptable than the unibody design favoured by many of its competitors.

And there's the body. It's tough, with a no-nonsense, functional simplicity and a slab-sided profile that makes it all the more adaptable and enhances configurability. Bolt on accessories such as chequer plates, ladders and expedition roof racks are easily attached. The lightweight aluminium body not only improves fuel consumption, it also increases payload, the vehicle's capability, and gives an optimum trade-off between form and function. Indeed, the corrosion-resistant aluminium body panels have evolved directly from those on the original 1948 Defender. Even the cargo bed is made of aluminium. So even the cargo bed won't rust. You can depend on your Defender.









It all comes together with Defender's all-round capability.

Exceptional towing capability, with a braked trailer of 3,500kg and an impressive load carrying capability derived from the 3,500kg\* gross vehicle weight (GVW). With a strong, rigid chassis specifically designed to handle heavy, awkward loads, Defender can tow more and carry more across more extreme terrain. Defender is the master of multi-tasking.

\*Available with 110 and 130 derivatives.





Defender's design architecture lends itself perfectly to versatility. It is available in nine core bodystyles (including Station Wagon, Hard Top, Pick Up and Double Cab Pick Up) and a further five bodystyles covering Soft Tops and Chassis Cabs with three different wheelbases (90, 110 and 130).

Hazardous materials, for instance, can be kept separate from passengers and transported to the remotest locations in the Defender 110 Double Cab Pick Up. Even greater personalisation can be achieved with the range of Land Rover Accessories available from your Land Rover Dealer. Specialist variations (Professional Vehicles) of Defender remain available through Land Rover Direct Sales in bespoke specifications.

Vehicle shown includes accessories.



Defender is the tough, reliable mobility platform for countless emergency and rescue services as well as for a huge number of industries including power generation, quarrying, agriculture, oil exploration, forestry and civil engineering.

# PROFESSIONAL





A black Land Rover Defender is parked on a grassy field. In the foreground, a skydiver in a blue suit is running towards the vehicle, carrying a yellow parachute. In the background, several other parachutes are visible in the sky, including a large red one and a smaller one with blue and red stripes. The sky is overcast with grey clouds.

Defender is the definitive expedition vehicle. Always the number one choice for adventurers and explorers with its towing ability, massive load capacity, versatile seating for up to seven adults and diesel refinement and economy.

At the end of the journey, the flat floor areas can be swept clean in seconds and the detachable water-resistant carpets allow mud and debris to be simply hosed away. Of course, Land Rover's range of interior and exterior equipment and accessories allows you to personalise and match Defender with your exact requirements and preferences.



FORWARD-FACING SEATS CAN CARRY SEVEN ADULTS IN COMFORT. A THIRD ROW OF SEATS IS AN OPTIONAL EXTRA.



Form follows function in the Defender interior. Tough vehicles demand robust materials such as the scuff-resistant fascia and durable seat coverings. The fascia is a one-piece moulding for improved refinement, its distinctive lines providing Land Rover's traditional commanding view of the ground ahead.

Instruments are clearly visible while controls and switches are easily reached. The seats are arranged stadium style, their position maximising exterior vision and easing access. Designed to be comfortable and supportive whatever the terrain, each seat has a three-point safety harness, but can be folded to optimise the Defender's load-carrying versatility. There's space for smaller items too, in trays on the fascia or between the front seats. The optional cubby box\* provides extra storage and includes two cup holders.

\*Standard on certain models.



Inspired by 21st century industrial design, the Defender facia is simple, robust and practical. The instrument cluster is dominated by the rev counter and speedometer dials and a third instrument enclosing water temperature and fuel level gauges.

A cluster of warning lights monitors vehicle systems. For the passenger there's a massive grab handle, reinforcing the sense of security that comes from travelling in a Defender. Easily reached by both driver and passenger, the controls for the heating and optional air conditioning system keep the cabin comfortable with air pumping out through the distinctive top-mounted vents as well as into the foot wells. To keep in touch, or simply to enjoy the ride, the entertainment system includes options of high-mounted tweeters, radio, CD player or MP3 player connectivity.





## BODYSTYLES & COLOURS

Two striking new colours, Fuji White and Baltic Blue\*, are available on the latest Defender. Land Rover's paintshop at Solihull embraces the very latest technology to provide great reductions in the use of solvents. Every Land Rover spends twelve hours in the paintshop passing through over twenty processes that ensure a superbly polished and extremely protective finish whether for traditional solid paint (Fuji White, Tamar Blue and Keswick Green) or for the many vibrant metallic colours available. Please check availability with your Land Rover Dealer.



DEFENDER 110 UTILITY STATION WAGON ZERMATT SILVER



DEFENDER 90 STATION WAGON ZERMATT SILVER



DEFENDER 110 STATION WAGON TAMAR BLUE



DEFENDER 110 DOUBLE CAB PICK UP KESWICK GREEN



DEFENDER 90 HARD TOP ZERMATT SILVER



DEFENDER 110 HARD TOP GALWAY GREEN



DEFENDER 110 HIGH CAPACITY PICK UP SANTORINI BLACK



DEFENDER 90 PICK UP STORNOWAY GREY



DEFENDER 110 PICK UP RIMINI RED



DEFENDER 130 DOUBLE CAB HIGH CAPACITY PICK UP FUJI WHITE

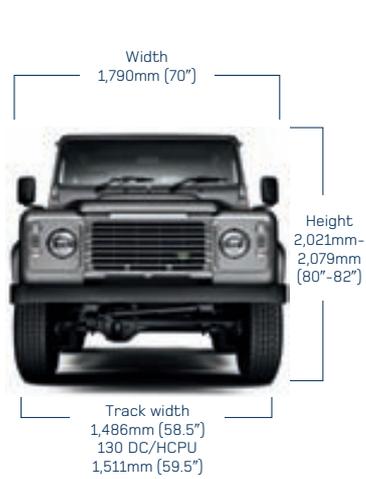
\*Baltic Blue available from February 2011.

Vehicles shown are a combination of trim levels and optional items, check with your Land Rover Dealer for details.

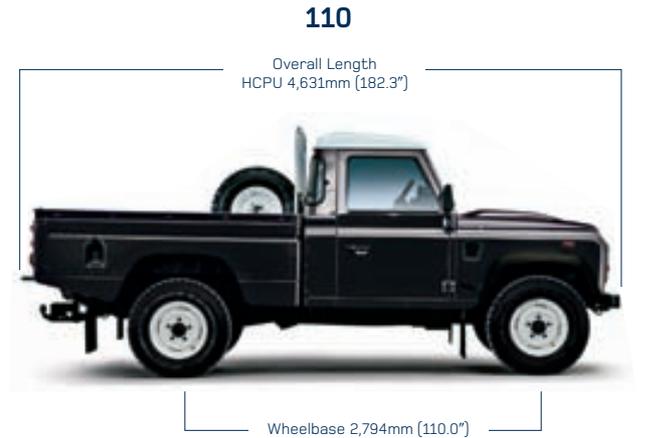
# DIMENSIONS

	90			110					130
	Pick Up	Hard Top	Station Wagon	Pick Up	High Capacity Pick Up	Hard Top	Station Wagon	Double Cab	Double Cab HCPU
Track front/rear	1,486 (58.5)	1,486 (58.5)	1,486 (58.5)	1,486 (58.5) <sup>†</sup>	1,486 (58.5) <sup>†</sup>	1,486 (58.5) <sup>†</sup>	1,486 (58.5) <sup>†</sup>	1,486 (58.5) <sup>†</sup>	1,511 (59.5)
Cargo bed length	983* (38.7)	1,144 (45.0)	1,144 (45.0)	1,740* (68.5)	2,010 (79.2)	1,900 (74.8)	1,900 (74.8)	1,020 (40.8)	1,668* (65.7)
Tailgate aperture width	878 (34.5)	878 (34.5)	878 (34.5)	878 (34.5)	1,362 (53.6)	878 (34.5)	878 (34.5)	878 (34.5)	1,362 (53.6)
Largest box length	830 (32.6)	1,030 (40.6)	1,005 (40)	1,570 (61.8)	1,980 (78)	1,750 (68.9)	1,100/1,470** (43.5/57.9)**	690 (27.2)	1,640 (64.6)
Largest box width	800 (31.5)	755 (29.7)	660 (26)	800 (31.5)	1,060 (41.7)	755 (29.7)	660 (26)	800 (31.5)	1,060 (41.7)
Largest box height	1,160 (45.7)	1,050 (41.3)	1,050 (41.3)	1,160 (45.7)	1,160 (45.7)	1,050 (41.3)	1,050 (41.3)	1,160 (45.7)	1,160 (45.7)

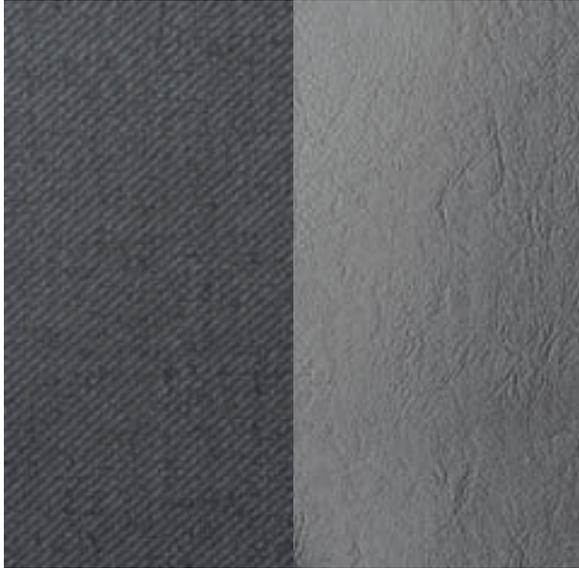
Dimensions mm (inches) \*Add 161mm if spare wheel removed \*\*2nd row seats up/2nd row seats folded <sup>†</sup>1,511 (59.5) when HD Steel Wheel is fitted



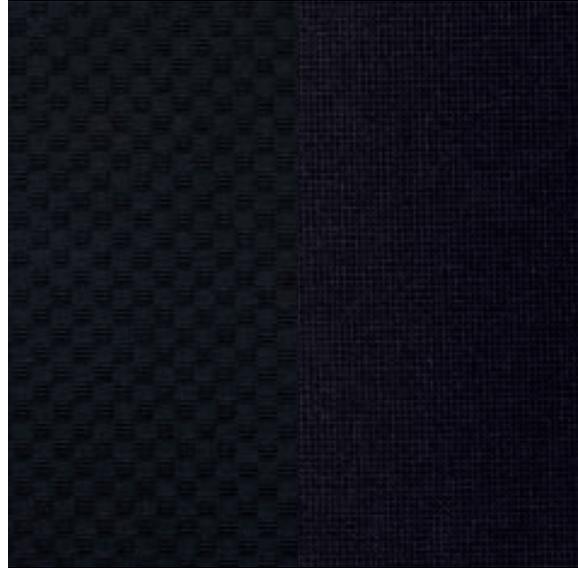
Vehicle height depends on tyre and suspension options



## TRIM COMBINATIONS



VINYL  
Seat face: Twill Vinyl  
Seat back & side: Grey Stag Vinyl



CLOTH  
Seat face: Black Span Cloth  
Seat back & side: Black Mondus Cloth



PART LEATHER  
Seat face: Black Rack 3 Cloth  
Seat back & side: Black Leather

# SEATING COMBINATIONS

## 90

HT/PU†  
2 seats



Rear cabin line applicable to PU only

SW†  
4 seats



## 130

DCHCPU†  
5 seats



## 110

HT/PU/HCPU†  
2 seats



Rear cabin line applicable to PU only

SW/USW/DCPU†  
5 seats\*



Rear cabin line applicable to DCPU only

SW†  
7 seats\* [optional extra]



Third row rear seats optional

HT = Hard Top PU = Pick Up HCPU = High Capacity Pick Up DCPU = Double Cab Pick Up SW = Station Wagon USW = Utility Station Wagon DCHCPU = Double Cab High Capacity Pick Up  
\*60:40 split folding middle bench seat (Station Wagon only) †Optional Cubby Box shown.

# BODYSTYLE APPLICATIONS

## CHOOSING THE RIGHT BODYSTYLE

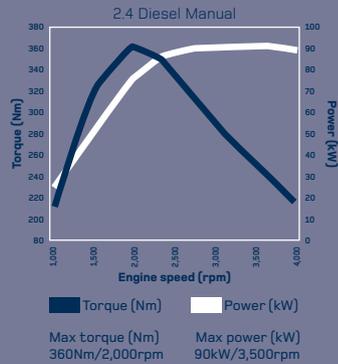
Defender is available in a wide variety of bodystyles and three wheelbases. All of which give optimum capability to a range of potential uses. Choosing the appropriate body type for your requirements will help you get the most from your Defender.

	90 STATION WAGON	90 HARD TOP	90 SOFT TOP	90 PICK UP	110 STATION WAGON	110 STATION WAGON WITH UTILITY PACK
						
<b>INCREASED PAYLOAD OPTION AVAILABLE?</b>	YES	NO	NO	YES	NO	NO
<b>TOWING</b> – short distance (eg agriculture) Manoeuvrability, good rear visibility	■ ■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
<b>TOWING</b> – long distance (eg exhibition units) Directional stability, fuel range	■ ■	■ ■	■ ■	■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■
<b>CARRYING EQUIPMENT</b> (heavy, valuable, vulnerable) Loadspace, payload, security, protection from the elements	■ ■	■ ■ ■	■ ■	■	■ ■ ■	■ ■ ■ ■
<b>CARRYING MATERIALS</b> (loose, dirty, smelly, livestock) Loadspace, payload, access, cab separation	■	■ ■	■ ■	■ ■	■	■ ■
<b>CARRYING PEOPLE</b> Seating capacity, comfort, access	■ ■ ■	■	■	■	■ ■ ■ ■ ■	■ ■ ■ ■
<b>EXTREME OFF-ROAD</b> Manoeuvrability, all round visibility, good clearance angles	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■

110 HARD TOP	110 SOFT TOP	110 CHASSIS CAB	110 PICK UP	110 HIGH CAPACITY PICK UP	110 DOUBLE CAB PICK UP	130 DOUBLE CAB PICK UP	130 CHASSIS CAB	130 DOUBLE CAB CHASSIS
YES	YES	YES	YES	YES	YES	YES	STANDARD	STANDARD
■ ■ ■	■ ■ ■	■ ■ ■	■ ■ ■	■ ■ ■	■ ■ ■	■ ■ ■	■ ■ ■	■ ■ ■ ■
■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■	■ ■ ■	■ ■ ■ ■ ■
■ ■ ■ ■ ■	■ ■ ■ ■	■ ■ ■	■ ■	■ ■	■	■ ■	■ ■	■ ■
■ ■ ■	■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■ ■	■ ■	■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■
■	■	■	■	■	■ ■ ■ ■	■ ■ ■ ■	■	■ ■ ■ ■
■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■	■ ■ ■	■ ■

# ENGINE & TRANSMISSION

## 2.4 LITRE DIESEL



- Permanent four-wheel drive ■
  - Dual-range transmission ■
  - Locking centre differential ■
  - Six-speed manual transmission ■
- = Standard equipment

FUEL TANK CAPACITY	90	110	110 SW	130
Litres	60	75	75	75

FUEL ECONOMY (L/100KM)	90	110	110 SW	130
Urban	12.5	13.6	13.5	13.6
Extra urban	8.6	9.7	9.5	9.7
Combined	10.0	11.1	11.0	11.1
Drive by noise	73db	73db	73db	73db
CO <sub>2</sub> g/km	266	295	291	295
Certifiable emissions*	EU2/EU4	EU2/EU4	EU2/EU4	EU2/EU4

SW= Station Wagon \*Certifiable emissions are market dependant.

The results given here do not express or imply any guarantee of the fuel consumption of any particular vehicle with which this information may be supplied. Vehicles are not individually tested, and there are inevitably differences between individual vehicles of the same model. In addition, the vehicle may incorporate particular modifications. Furthermore, the driver's style and road traffic conditions, as well as the extent to which the vehicle has been driven and the standard of maintenance will all affect its fuel consumption.



# WHEELS & TYRES

## CHOOSING THE RIGHT TYRE

Since no tyre is perfect for all driving conditions Land Rover offers a range to suit a wide variety of surfaces. Selecting the correct tyre for the conditions that you are most likely to experience will enable you to get the best from your Defender.

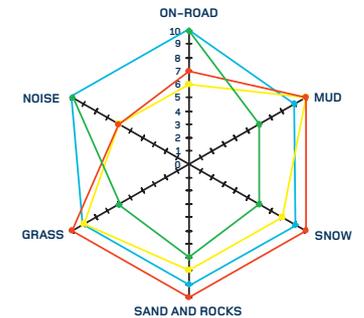


STANDARD STEEL WHEEL 90/110  
5.5F X 16

HEAVY DUTY STEEL WHEEL 90/110/130  
6.5J X 16

BOOST ALLOY 90/110  
7J X 16

DUAL FINISH ALLOY 90/110  
7J X 16



Distance from centre indicates level of performance  
1 = Good 10 = Superior

TYRE	WHEEL	TYRE SIZE	90	110	110 HD	130
MICHELIN LATITUDE CROSS (TUBELESS)	Std Steel	7.50R16	■	■	-	-
MICHELIN XZL (TUBED AND TUBELESS)	Std Steel	7.50R16	□	□	-	-
MICHELIN XZL (TUBED AND TUBELESS)	HD Steel	7.50R16	-	-	□	□
GOODYEAR WRANGLER MT/R (TUBELESS)	HD Steel	235/85R16	□	□	□	□
CONTINENTAL CONTICROSS CONTACT AT	HD Steel	235/85R16	-	-	■	■
CONTINENTAL CONTICROSS CONTACT AT	Alloy	235/85R16	□	□	-	-
GOODYEAR WRANGLER MT/R (TUBELESS)	Alloy	235/85R16	□	□	-	-

■ Standard □ Option - Not applicable HD Heavy Duty

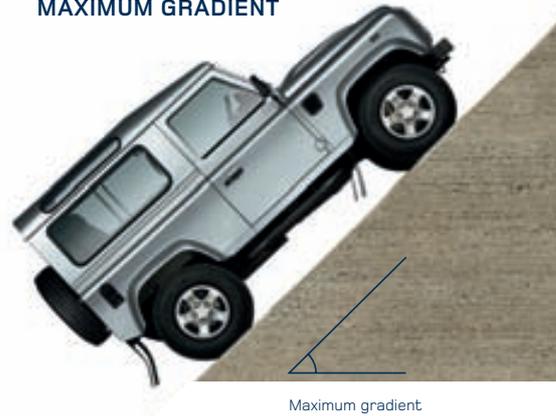
**PLEASE NOTE:** When choosing vehicles fitted with specific wheel and tyre combinations or optional wheels and tyres, your intended use of the vehicle should be considered. Alloy wheels may be more vulnerable to damage in some off-road conditions, please discuss your requirements with your Land Rover Dealer when selecting your vehicle and specification.

# CAPABILITIES

## APPROACH/DEPARTURE ANGLES



## MAXIMUM GRADIENT



## MAXIMUM TRAVERSE ANGLE



## GRADIENTS AT KERB WEIGHT

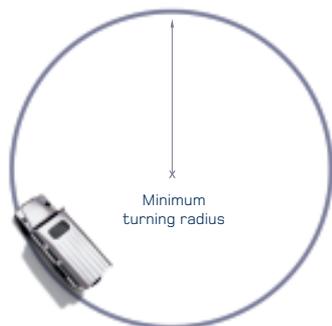
	90	110	130
Maximum gradient	45°	45°	45°
Approach angle	49°	49°	49°
Departure angle	47°	35°	35°
Ramp break	147°	150°	153°
Traverse angle	35°	35°	35°

## WEIGHTS kg

	90				110				130					
STANDARD	Pick Up	Hard Top	Soft Top	Station Wagon	Pick Up	High Capacity Pick Up	Hard Top	Soft Top	Station Wagon 5 Seat/ 7 Seat	Double Cab	Chassis Cab	Double Cab HCPU	Chassis Cab	Double Chassis Cab
Gross vehicle	2,400	2,400	2,400	2,400	3,050	3,050	3,050	3,050	3,050/3,050	3,050	3,050	-	-	-
Minimum kerb weight*	1,732	1,753	1,738	1,869	1,905	1,926	1,953	1,848	2,050/2,111	2,030	1,775	-	-	-
Maximum payload**	668	647	662	531	1,145	1,124	1,097	1,202	1,000/939	1,020	1,275	-	-	-
HEAVY DUTY														
Gross vehicle	2,550	2,550	2,550	2,550	3,500	3,500	3,500	3,500	3,500/3,500	3,500	3,500	3,500	3,500	3,500
Minimum kerb weight*	1,738	1,759	1,744	1,875	1,963	1,984	2,011	1,906	2,107/2,168	2,087	1,833	2,137	1,846	2,012
Maximum payload**	812	791	806	675	1,537	1,516	1,489	1,594	1,393/1,332	1,413	1,667	1,363	1,654	1,488

\*Minimum kerb weight = Unladen weight + full tank & 75kg driver    \*\*Maximum payload = GW - Kerb weight    - Not applicable

## MINIMUM TURNING



## WADING DEPTH



## OBSTACLE CLEARANCE



### MINIMUM TURNING RADIUS metres (feet)

	90		110		130
Tyre size	7.50R16	235/85R16	7.50R16	235/85R16	7.50R16
Minimum turning radius	6.15 (20.2)	6.67 (21.9)	6.4 (21.0)	7.18 (23.6)	7.54 (24.7)

### BRAKES

Servo assisted front and rear disc brakes on all models.

### STEERING

All models have power assisted steering. Worm and roller.

### GROUND CLEARANCE mm (inches)

	90	110	130
Tyre size	235/85R16	235/85R16	7.50R16
Minimum ground clearance, unladen	250 (9.8)	250 (9.8)	250 (9.8)

### WADING DEPTH mm (inches)

Wading depth	500 (20)	500 (20)	500 (20)
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## VEHICLE LOADING

Incorrect vehicle and trailer loading can give excessive tyre, brake and spring wear, overloaded axles, poor vehicle handling and braking performance and a generally unstable and inefficient vehicle.

The following factors should be taken into consideration when choosing your vehicle and the equipment you specify.

### PAYLOAD & WEIGHT DISTRIBUTION

A correct weight distribution is achieved by considering several simple points:

- Payload is calculated by GVW-EEC kerb weight and must not be exceeded
- This payload should be distributed as evenly as possible along the vehicle's loadbed length
- The height of the payload should be kept to a minimum to keep the centre of gravity as low as possible
- Additional effects of a trailer should be taken into consideration (see towing section below).

Please refer to the table opposite and the dimensions section to assess the most appropriate vehicle configuration for the loads you are likely to carry.

For example, if you typically carry relatively compact but heavy loads on a regular basis, a vehicle such as the 110 Pick Up, where the load can be stowed as far forward as possible would be appropriate. For less heavy loads, the 110 DCPU will give additional personnel carrying capabilities.

### TOWING

#### Trailer loading

In order to obtain the best performance from your Land Rover vehicle, trailers should be loaded level (or slightly nose down) and to the correct nose weight of 150kg. Note the trailer nose weight must be taken into account when loading the vehicle as it will add to the vehicle's rear axle weight and will have a disproportionate effect due to the position of the tow bar behind the rear axle (see table opposite).

#### Choosing the correct equipment

Land Rover offers a range of towing equipment to suit different applications, both as optional original equipment and accessories.

Multi-height tow bars enable the tow ball to be fitted in three different positions to suit different trailer towing requirements.

Adjustable tow bars enable the tow ball to be readily adjusted to different heights using a quick release pin and are suitable for users who are likely to tow a variety of different trailers, or where the rear height of the vehicle may vary significantly with different payloads.

Either a 50mm tow ball or jaw unit can be specified. A more versatile Combination Tow Ball/Jaw Unit is available as an accessory. The tow ball is suitable for most purposes, the jaw unit gives greater versatility.

### ROOF RACKS

Any load on the roof of the vehicle will affect vehicle handling and significant or tall loads should be avoided. Land Rover recommends a maximum of 150kg including the roof rack.

Land Rover Accessories and Land Rover Professional Vehicles offer a range of roof rack systems to ensure roof loads are carried as safely as possible. Sports bars are suitable for long loads that can be secured at two points such as ladders, canoes, windsurfers etc and, being the lightest racks, have the greatest weight carrying capability within the 150kg recommendation. They can also be fitted with a variety of specific attachments for items such as skis and luggage boxes etc.

Expedition racks are available in different lengths applicable to different bodystyles and wheelbases. These are suitable for stowing a quantity of different items of equipment and enable loads to be distributed across a wider area to keep the load height to a minimum.

## LOAD CAPABILITIES

### MAXIMUM AXLE <sup>kg</sup>

	90		110		130
	Standard	Heavy Duty	Standard	Heavy Duty	Standard
Front axle	1,250	1,250	1,250	1,580	1,580
Rear axle	1,380	1,500	1,850	2,200	2,200
Gross vehicle weight	2,400	2,550	3,050	3,500	3,500

Heavy Duty Suspension is only available on 90 Station Wagon and 90 Pick Up. 110 Station Wagon not available with Heavy Duty suspension

### SUSPENSION

	90	110	110 HEAVY DUTY & 130
<b>Front</b>	Live beam axle, linear rate coil springs, coaxial telescopic Nitrogen-charged hydraulic dampers. Panhard rod and Radius arms. Anti-roll bar if alloy wheels fitted.	Live beam axle, dual rate coil springs, coaxial telescopic Nitrogen-charged hydraulic dampers. Panhard rod and Radius arms. Anti-roll bar.	Live beam axle, linear rate coil springs, coaxial telescopic Nitrogen-charged hydraulic dampers. Panhard rod and Radius arms. Anti-roll bar.
<b>Rear</b>	Live beam axle, dual rate coil springs, telescopic Nitrogen-charged hydraulic dampers. 'A' frame and Trailing Links. Anti-roll bar if alloy wheels fitted.	Live beam axle, triple rate coil springs, telescopic Nitrogen-charged hydraulic dampers. 'A' frame and Trailing Links.	Live beam axle, triple rate coil springs, coaxial linear rate helper springs, telescopic Nitrogen-charged hydraulic dampers. 'A' frame and Trailing Links. Anti-roll bar.

### TOWING <sup>kg</sup>

	90	110	130
Braked trailer	3,500	3,500	3,500
Unbraked trailer	750	750	750
Recommended max. trailer nose weight	150	150	150
Effect on rear axle weight	201	204 (HCPU 220)	211

### ROOF LOAD SYSTEM <sup>kg</sup>

	90	110
Roof rack	150	150
Ladder rack	150	150

Approved Land Rover Genuine Parts roof rack. Weight includes roof rack.



## PROFESSIONAL VEHICLES



90 HARD TOP



90 PICK UP



90 STATION WAGON



110 CHASSIS CAB



110 DOUBLE CAB PICK UP



110 HARD TOP



110 HIGH CAPACITY PICK UP



110 PICK UP



110 STATION WAGON



110 UTILITY STATION WAGON



130 CHASSIS CAB



130 DOUBLE CAB HIGH CAPACITY PICK UP



130 DOUBLE CAB CHASSIS



130 QUADTEC 1



130 QUADTEC 2



130 QUADTEC 3



130 QUADTEC 4



110 HYDRAULIC PLATFORM - VM13.5



130 HYDRAULIC PLATFORM - VM14.5

Defender's design architecture lends itself perfectly to versatility and one-off, tailor-made solutions. It is already available in nine core bodystyles including Station Wagon, Hard Top, Pick Up and Double Cab Pick Up. Chassis Cabs are available for the 110 and 130 wheelbases and can offer even greater degrees of adaptability and specialisation through Land Rover Professional Vehicles. There are almost a limitless number of bespoke variations available. For further information, please contact your local Land Rover Dealer or visit [www.landrover.com/professional](http://www.landrover.com/professional)



# ACCESSORIES

Many practical features are standard on Defender. However, a range of specialised accessories adds even more capability, individuality and style. It's a real opportunity to give your Defender its own identity.

Among the numerous items available are several carrying and towing options, exterior styling and protection additions and interior enhancements. They're all available individually and can be fitted at any time - not just when the vehicle is new. For further details, please refer to our website [www.landrover.com](http://www.landrover.com) or to your Land Rover Dealer who will have all the information you need to get geared up.



Vehicle shown left is accessorised with Expedition Roof Rack System, Two Part Rear Access Ladder, Raised Air Intake, Wing Top Protectors, Front Lamp Guards, A-Frame Protection Bar, Ribbed Aluminium Undershield, Front Mudflaps, 16 inch 5-Spoke Alloy Wheels - Dual Finish and Folding Side Step.



#### Vinyl Wheel Cover

Protect your spare wheel from mud and dirt with this premium quality padded wheel cover.

Distinctive Land Rover logo

Vinyl Wheel Cover - 205 and 600 R16 tyres (not shown) STC8485AA

Vinyl Wheel Cover - 265 R16 tyres (not shown) STC8487AA

Vinyl Wheel Cover - 7.5 R16 tyres (not shown) STC8488AA



#### Moulded Wheel Cover

STC7889

Styled spare wheel cover fits most wheel sizes.



#### Front Mudflaps

RTC9479

Heavy duty moulded Mudflaps reduce spray and help protect vehicle paintwork. Mudflaps, front pair for 90 and 110 models only.



#### 16 inch 5-Spoke Alloy Wheel – Dual Finish

VPLDW0001YCM – Rim only

Features distinctive embossed Defender branding. Recommended tyre: Continental Conticross Contact AT 235/85R16. Defender 90 and 110 only with standard suspension. Compatible with 2009 Model Year vehicles onwards. The Boost Alloy wheel shown on page 33 may also be available as an Accessory fitment. Please see your Land Rover Dealer for further details.

#### Centre Cap

Bright Polished Finish - RRJ500060MUZ

#### Locking Wheel Nut Kit

Wheel nut kits are required for all upgrades from steel to alloy wheels and include a full kit of locking and plain wheel nuts which provide added security at low cost for your valuable wheels and tyres.



#### Snow Chains

Snow Chains give improved steering and braking control on snow and ice, when fitted to front wheels (can also be fitted to rear wheels when necessary). Easy-fit design, manufactured from high quality hardened galvanised steel, the chains are supplied in a tough vinyl carry bag for storage when not in use.

Snow Chains - 235/65 and 265/75 R16 tyres STC8518

Snow Chains - 235/85 R16 and 7.5 R16 tyres (not shown) STC7664

Locking Wheel Nut Kit for steel wheels (not shown) RTC9535

Locking Wheel Nut Kit for alloy wheels - 265 R16 tyres (not shown) STC7623

Locking Wheel Nut Kit for alloy wheels - 205 R16 and 235 R16 tyres (not shown) STC8843AA

Locking Wheel Nut Kit for alloy wheels - stainless steel finish (not shown) RRD500560



#### Raised Air Intake

LR008383

Ideal for dusty conditions, this raised air intake secures to the vehicle's 'A' post and also utilises the existing air intake vent fixings. Suitable for Td5 and current 2.4 Diesel engines.

**Please Note:** Not compatible with SVX Soft Top model.

**PLEASE NOTE:** When choosing vehicles fitted with specific wheel and tyre combinations or optional wheels and tyres, your intended use of the vehicle should be considered. Alloy wheels may be more vulnerable to damage in some off-road conditions. Please discuss your requirements with your Land Rover Dealer when selecting your vehicle and specification.



**Front Lighting Pack**

Includes headlamp, main beam and indicator lamp. Requires Moulding Kit LR008361.  
 LHD – with headlamp levelling – VPLDV0003  
 LHD – without headlamp levelling – VPLDV0004



**Moulding Kit – Bright Silver Finish**

LR008361  
 Includes Four bar grille and headlamp moulding surrounds.

**Please Note:** Not recommended for use with 9.5ti Electric Winch (VUB500820)



**PIAA Driving Lamp Kit**

LR006815  
 High Performance Bumper Mounted Driving Lamps, with covers, suitable for all vehicles but not compatible with hinged lamp guards, front bumper step plates and Front Lighting Pack and Moulding Kit.



**Hinged Lamp Guards – front pair**  
 STC53161

**Hinged Lamp Guards – rear pair**  
 STC53157



**Rear LED Lamps**

Clear lens design. Three lamps per side required. Not compatible with rear Hinged Lamp Guards. Please see your Land Rover Dealer for further details.



**Worklight**

RTC8921AA  
 Enables your Defender to provide Floodlight style illumination when working in reduced lighting conditions. Fits both 90 and 110 models. Switches, cables and brackets are supplied in the kit.

**Upgraded Performance Headlamp Bulbs – pair**  
 (not shown) VPLDV0061  
 Enhanced light output.  
 2007 Model Year vehicles onwards.

**Hinged Lamp Guards**

These hinged lamp guards will help protect front and rear lenses from flying stones and low-speed impact, with an opening feature to enable easy lamp cleaning. Constructed from durable, black nylon-coated steel with plastic 'P' clips to help prevent corrosion.

Hinged Lamp Guards - front pair - STC53161\* Not compatible with Front Lighting Pack and Moulding Kit.  
 Hinged Lamp Guards - rear pair - STC53157\*\* For door mounted spare wheel. Not compatible with 235/265 tyres, and Moulded Wheel Cover.  
 Hinged Lamp Guards - rear pair - (not shown) - STC53158\*\* Without door mounted spare wheel.  
 Hinged Lamp Guard - single - (not shown) - STC50448\*\* For door mounted spare wheel where Rear Access Ladder with lamp guard is fitted.

**Fixed Lamp Guards**

These sturdy mesh style lamp guards offer cost effective protection for front and rear lenses.

Single Front Lamp Guard fits 90 and 110 (not shown) 345985\*  
 Rear Lamp Guards, pair. Two sets required for each vehicle.  
 Fits 90 and 110, except HCPU (not shown) VUB504110\*\*

\*Not compatible with Moulding Kit (LR008361).  
 \*\*Not compatible with Rear LED Lamps.



**A-Frame Protection Bar – non winch version** - VPLPP0060\*  
**A-Frame Protection Bar – winch version** (not shown) - VPLPP0061\*  
 Manufactured from durable polymer, suitable for models with or without air conditioning.

\*Compliant to EEC Directive 2005/66.



**Chequer Plate Protection Kit**

Features sill edge and rear corner protectors and two front bumper step plates. Defender 90SW, silver STC50245. Defender 110SW - except HCPU - silver (not shown) - STC50381. Defender 110SW - except HCPU - black (not shown) EBN500051. Defender 90SW - black (not shown) - EBN500050  
**Please Note:** Front bumper step plates are not compatible with PIAA Driving Lamp Kit (LR006815).



**Wing Top Protectors**

Manufactured in an aluminium chequer plate design, these enable access to roof racks and a potential viewing height advantage. Wing Top Protectors - silver LR005230 (2007 Model Year vehicles onwards) Wing Top Protectors - black (not shown) - LR005242 (2007 Model Year vehicles onwards).



**Ribbed Aluminium Undershield**  
 LR008247 Provides under-engine protection when driving off-road.

**Undershield – Old Style**  
 (not shown) - STC50437  
 Aluminium blade with steel sub-structure.

**Ribbed Aluminium Cover**  
 (not shown) - VPLDP0003  
 Ribbed aluminium cover to update the old style Undershield (STC50437) to the new style (LR008247) using the existing brackets and fixings.



**Side Protection Runners – New Style**

Black Finish - Defender 90 - LR008379  
 Black Finish - Defender 110 (not shown) - LR008375  
 The sturdy steel design enhances the appearance of your Defender as well as easing entry and exit. The moulded rubber footgrips ensure non-slip stability.



**Side Protection Runners – Twin Tube**

Stainless Steel – Defender 90 - VPLDP0006  
 Black Finish - Defender 110SW and Double Cab (not shown) - VPLDP0067  
 Black Finish - Defender 90SW (not shown) - VPLDP0068



**Folding Rear Step**  
 STC7632

Original equipment pattern spring-loaded folding step for all Defender models.



**Folding Side Step**  
 LR020614

Spring-loaded folding step makes access to the interior of your Defender easier. For all Defender models.



**Rear Step Bumper**

Makes access to the loadspace easy as well as offering added protection from minor knocks, and also incorporates a dual height tow bracket. Defender 90 - STC50269AA Defender 110 (not shown) - STC50301



**Sports Bar System\***  
STC7582

A high leg design which extends the carrying potential for a variety of equipment. The sports bars can accommodate a range of attachments, including roof boxes and special carriers for various sports equipment.



**Luggage Box\***  
VPLDR0003

Lockable for security. Opens from both sides. External dimensions: 1,600mm long, 960mm wide, 410mm high. Volume 450 litres. Load capacity 54.8kg.



**Sports Box\***  
VPLDR0002

Lockable for security. Can be mounted either side for kerbside opening in any country. Internal retention system for skis or other long loads. External dimensions: 2,300mm long, 620mm wide, 390mm high. Volume 400 litres. Load capacity 56.3kg.



**Aqua Sports Carrier\***  
LR006846

Carries one surfboard or sailboard and mast, or one canoe or kayak. Load capacity 45kg.



**Ski and Snowboard Carrier\***  
LR006849

Lockable for security. Carries four pairs of skis or two snowboards. Incorporates slider rails for easy loading. Load capacity 36kg.



**Luggage Carrier\***  
LR006848

Load capacity 62.6kg.

**Ratchet Strap**

(not shown) - CAR500010

Nylon tie strap for securing items to the Sports Bar System, Luggage Carrier or Expedition Roof Racks. 5 metres long, 20mm wide, supplied individually.



**Expedition Roof Rack System**

90 Hard Top/Station Wagon - VPLDR0063 110 Hard Top/Station Wagon (not shown) - VPLDR0064 110/130 Double Cab (not shown) - VPLDR0065 Heavy duty rack system secured by clamps to the roof gutter.



**Two Part Rear Access Ladder**

AGP710010

For use with Expedition Roof Racks VPLDR0063 and VPLDR0064.



**Rear Access Ladder**

STC50417

With integrated lamp guard. Not compatible with Rear LED Lamps.

\*Sports Bar System (STC7582) is required for all Land Rover roof-mounted accessories.



**Multi-height Tow Bar**

This cost-effective design gives a range of towing heights to suit different trailers and contains a towing armature, multi-height face plate and 50mm tow ball.

Defender 90 - LR006309  
 Defender 110 (except HCPU) (not shown) - LR006310  
 Defender 130 and HCPU - LR006312



**Combination Tow Ball/Jaw Unit**

LR008244  
 50mm tow ball and jaw combination for increased towing versatility and a 3,500kg capacity.

**Tow Jaw**  
 (not shown) - KNB100640  
 With a 3,500kg capacity.



**Tow Ball**

RTC8891AA  
 50mm Tow Ball.



**Adjustable Tow Bar**

Copes with different trailer coupling heights without the need for any tools and comprises of a towing armature, sliding plate and security pin.

Defender 90 - LR007221 Defender 110 (not shown) - LR007222  
 Defender 130 and 110HCPU (not shown) - LR007223

**Locking Security Pin**

(not shown) - STC53017 Provides security for adjustable slider plate.



**Tow Strap**

STC8919AA  
 Constructed from hard-wearing polyester webbing with a safety hook at each end, the tow strap will cope with loads of up to 3,000kg (6,600lb). Reflective stowage bag can double up as a warning flag if placed in the middle of the strap.



**13 Pin Towing Electrics\***

LR005919  
 European style towing electrics, capable of supplying all trailer rear lighting and interior equipment power, including fridge feed and battery charging.



**'S' Type Towing Electrics\***

(shown left) - LR005921  
 For use when additional trailer power is required. Capable of supplying interior lighting and equipment power including fridge feed and battery charging.

**Please Note:** Not compatible with standard fitted 12N sockets. Must be used in conjunction with 'N' Type Towing Electrics LR005920.

**'N' Type Towing Electrics\***

(shown right) - LR005920  
 Provides power for rear trailer lighting including rear lamps, brake lamps, direction indicators and high intensity fog lamp(s). Can also power a Lighting Board.

\*These accessories are not suitable for Caravans, Trailers or Lighting Boards fitted with rear mounted LED Lamps.



**BABY-SAFE plus II Infant Carrier\***

VPLMS0007

For babies 0-13kg (birth to approximately 12-15 months). Includes sun/wind canopy. Padded machine washable cover. Must be installed with vehicle's three-point seat belt.



**DUO plus Child Seat\***

LR006637

For children 9-18kg (approximately 9 months – 4 years). One-pull, height-adjustable headrest and harness. Padded machine washable cover. Forward facing on rear seat. Includes top tether. Must be installed with vehicle's three-point seat belt.



**KID plus Child Seat\***

LR004940

For children 15-36kg (approximately 4 – 12 years). Seat belt guides correctly position seat belt. Three adjustable width positions. Improved side impact protection. Padded machine washable cover.



**Recaro Front Seat Kit**

Left-hand seat - VPLDS0036PUY  
Right-hand seat (not shown) - VPLDS0035PUY

Heated seat with cloth seat facings and leather surround, featuring Land Rover and Recaro embossed logos. Installation kit included. Not compatible with vehicles fitted with a bulkhead or 90 bulkhead deleted vehicles with jack stowage brackets behind the front seats. Applicable VIN WA138480 110SW, 110 and 130 Double Cab and 9A773310 90 vehicles with bulkhead deleted. Compatible with vehicles fitted with heated seat option. Supplied individually.

**Waterproof Seat Covers - front pair**

(not shown) - VPLDS0038

Provides protection for your Recaro seats.

**Waterproof Seat Covers\*\***

Protects seats from water, mud, wet and general wear and tear. Easy to fit, and when not in use, the covers can be stored away in their own carry bag. Seat covers have been treated to meet automotive flammability standards.

- Waterproof Seat Covers - black - 1st row VPLDS0011
- Waterproof Seat Covers - black - 2nd row 110 and 130 (not shown) VPLDS0012
- Waterproof Seat Covers - black - 2nd row 90, 3rd row 110 (not shown) VPLDS0013
- Waterproof Seat Covers - grey - 1st row (not shown) LR005128
- Waterproof Seat Covers - grey - 2nd row 110 and 130 (not shown) LR007925
- Waterproof Seat Covers - grey - 2nd row 90, 3rd row 110 (not shown) LR005126



**Audio Connectivity System**

LR007467

Link lead installation to integrate iPod Nano Gen 1, 2 and 3, iPod Video 30 + 60 + 80Gb, Classic, iPhone and iPod Touch into the vehicle audio speaker system. In addition the link lead also acts as a charger for your iPod device. iPod not included.

**Radio and Single CD**

(not shown) XQE500350

**Radio, Single CD and MP3 Connectivity**

(not shown) XQE500360

**TOURING ACCESSORIES**

**Warning Triangle**

(not shown) - KCC500021

Vital in emergencies and a legal requirement in much of mainland Europe. Supplied in its own moulded storage box.

**First Aid Kit**

(not shown) - STC7642

Aids in the treatment of cuts and grazes.

**Fire Extinguisher**

(not shown) - STC8529AA

1kg Powder Extinguisher. Supplied with mounting bracket.

**Fire Extinguisher**

(not shown) - STC8138AB

2kg Powder Extinguisher. Supplied with mounting bracket.

**Tool Kit**

(not shown) - STC8244AB

Tools for basic maintenance, conveniently stored in a moulded box.

**Foot Pump**

(not shown) - STC8243

**Touch-up Paints**

(not shown)

A comprehensive range of touch-up paint sticks and aerosols to help your Defender look as good as new despite those minor chips and scrapes. Please see your Land Rover Dealer for further details.

iPod is a trademark of Apple Inc. registered in the U.S. and other countries.

\*Children are safer when correctly restrained in the rear of a vehicle. All seat cover patterns and colours are periodically updated.

\*\*2007 Model Year vehicles onwards, includes Waterproof Head Restraint Covers.



**Rigid Loadspace Protector\***

Manufactured from a tough acrylic material, moulded to fit the contours of the loadspace area.

Loadspace Protector, for 90SW/HT (shown) and 110SW/HT (not shown) not compatible with 2nd row 90 and 3rd row 110 seats fitted - LR005081



**Cargo Barrier\***

Designed to prevent cargo and luggage from entering the passenger compartment. Manufactured in black nylon coated steel and easy to remove when not required.

Cargo Barrier - 110SW - LR006447  
Cargo Barrier - 90/110HT (not shown) - LR006785  
Cargo Barrier - 90SW (not shown) - LR006448

**Please Note:** ECE R17 compliant



**Cubby Box**

LR008788

This strong, useful, cubby box is designed to fit between the front seats. Trimmed in black vinyl. Includes moulded dual drinks holder and fixings.



**Rubber Mats**

Moulded to fit footwell areas, these mats feature a perimeter wall design that helps prevent spillage of mud and water from reaching the interior carpet.

**Front Footwell Rubber Mats\***

LR005039



**Rear Footwell Rubber Mats\***

Defender 110SW (2nd row) and Double Cab - LR005041  
Defender 130 Double Cab/HCPU (2nd row) (not shown) - LR005042



**Loadspace Rubber Mat\***

Protects the loadspace floor from water, mud and general wear and tear.

Defender 110SW (with 3rd row seats) - LR005040  
Defender 110SW (without 3rd row seats) (not shown) - LR005613  
Defender 90SW (with 2nd row seats) (not shown) - LR005615  
Defender 90HT (not shown) - LR005614

\*2007 Model Year vehicles onwards.



**9.5ti Electric Winch\***  
VUB500820

Rated capacity of 9,500lb/4,310kg. 38 metres x 8mm diameter wire rope. This powerful electric winch is designed to fit easily to the front of your Defender, even if the air conditioning option is fitted. Offering maximum reliability for all general winching and self recovery requirements, the winch is available as a complete vehicle kit, ensuring specification and installation are straightforward.

**Features include:**

- Fully reversible power for two-way winching
- Remote control operation, with 3.7 metres/12 feet cable
- Fully automatic load actuated braking system
- Tough replacement bumper/winch mounting designed to cope with heavy duty usage
- Sealed-for-life, water resistant winch gear housing
- Kit includes winch, mounting brackets, remote control, electrics safety cut-out switch and fixings.



**Winch Accessory Kit**  
STC53202

Includes strap, snatch block, two shackles, heavy duty gloves and a storage bag.

\*Not recommended for use with Moulding Kit (LR008361).



## Our plan for a sustainable future.

We take our responsibility to our planet very seriously, with an integrated and innovative approach for a sustainable business and lower carbon world. As a company we are committed to:

**Reducing our dependency on fossil fuels and the production of man-made CO<sub>2</sub> emissions...**

**Using fewer resources and creating less waste...**

**Enthusing our employees and stakeholders for sustainable business development**

At Land Rover we do this by investing in four key areas:



**e\_TERRAIN TECHNOLOGIES. EFFICIENT POWER SYSTEMS; LIGHTWEIGHT STRUCTURES, REDUCED EMISSIONS**

A joint £800m investment into new technologies designed to reduce CO<sub>2</sub> emissions and improve fuel consumption. We are targeting a 25 percent reduction in joint fleet average tailpipe CO<sub>2</sub> emissions within the next five years. Beginning with an intelligent Stop/Start system on Freelander 2 diesel manual, followed by Intelligent Power Systems Management (IPSM) with Smart regenerative braking on all Discovery 4, Freelander 2 and Range Rover vehicles, to the announcement of our new compact Range Rover, e\_TERRAIN TECHNOLOGIES form a fundamental part of our carbon management plan.

**Freelander 2 TD4 models with intelligent Stop/Start now have 165g/km CO<sub>2</sub> emissions**



**SUSTAINABLE MANUFACTURING. USING FEWER RESOURCES AND CREATING LESS WASTE**

World class manufacturing facilities, certified to ISO14001 since 1998. As a company we are targeting a 25 percent reduction in operating CO<sub>2</sub> emissions by 2012, 25 percent in waste to landfill and 10 percent in water consumption, based off 2007 levels. Going forward we are measuring our total operating carbon footprint and setting targets to reduce it; since 2006 this integrated approach has included the carbon offset of all manufacturing assembly CO<sub>2</sub> emissions from our Solihull and Halewood plants. But it doesn't stop there. Every new vehicle is designed to be 95 percent recoverable and reusable – with 85 percent that's recyclable and a further 10 percent that can be used to generate energy.

**In 2009, we reduced our CO<sub>2</sub> emissions by 26,550 tonnes, water consumption by 192,000m<sup>3</sup> and 1,300 tonnes to landfill**



## CO<sub>2</sub> OFFSETTING. INVESTING IN RENEWABLE ENERGY, TECHNOLOGY CHANGE AND ENERGY EFFICIENCY PROJECTS

For every tonne of CO<sub>2</sub> emitted during the manufacturing assembly of all our vehicles, Land Rover invests in carbon reduction projects that reduce an equivalent tonne of CO<sub>2</sub> elsewhere. In addition, we enable our customers to offset their first 45,000 miles/72,000 km of driving in their new vehicles. We do this in the UK as well as countries in Europe, the Middle East and Asia. Independently administered by ClimateCare and governed by a body of climate change experts, CO<sub>2</sub> offsetting allows us to take action now, to reduce our impact on the environment as part of our integrated carbon management plan.

**Land Rover currently has 19 emissions reduction projects in our plan to offset approximately 2,500,000 tonnes of CO<sub>2</sub> by 2012...**

**Our customers in the Middle East have contributed over \$1,650,000 to this target since October 2008...**

**We have three Gold Standard projects in the portfolio: energy efficient stoves in Uganda and Ghana and wind generation in Aliaga Turkey**



## CONSERVATION AND HUMANITARIAN PARTNERSHIPS. WORKING PARTNERSHIPS FOR CONSERVATION & SOCIETIES GAIN

Our vehicles are designed for purpose, so are used by conservation and humanitarian organisations worldwide. Working with our five Global Conservation partners and the International Federation of Red Cross and Red Crescent Societies (IFRC), Land Rover is proud to support the important work of the Royal Geographical Society (with IBG), The Born Free Foundation, Earthwatch Institute, Biosphere Expeditions and the China Exploration and Research Society.

**As part of our Sustainability policy Land Rover has actively promoted responsible off-road driving since 1990...**

**This year Land Rover launched a new three-year global initiative with the IFRC entitled 'Reaching Vulnerable People around the World' through which Land Rover aims to support IFRC's life saving work. To date Land Rover has given over £2.5m worth of support to IFRC, including vehicle donations and funds raised**

To find out more visit [landrover.com/ourplanet](http://landrover.com/ourplanet)



IN SUPPORT OF



International Federation of Red Cross and Red Crescent Societies

[www.landrover.com](http://www.landrover.com)

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All Land Rover Approved Accessories fitted by a Land Rover Dealer within one month or 1,600 kilometres/1,000 miles (whichever occurs first) of the handover of a new registered vehicle will benefit from the same warranty terms and period of cover as the vehicle warranty. Accessories purchased outside of these parameters will be subject to 12 month unlimited mileage warranty. All Land Rover Approved Accessories are rigorously tested to the same exacting standards as those applied to our vehicles. Performance in extreme hot and cold temperatures, corrosion resistance, impact and airbag deployment highlight some of the exhaustive product testing carried out to ensure accessories are both durable and importantly, continue to comply with current legislation. All our accessories are designed to be an integral part of Land Rover vehicles. While many items such as roof carriers are simple to fit, some products require specialist tools and diagnostic equipment to ensure correct integration with the vehicle structure and electrical systems. These products vary from market to market, please consult your Land Rover Dealer who will be pleased to advise you on current specifications and any query you may have. Distributors and Dealers are not agents of Land Rover and have absolutely no authority to bind Land Rover to any express or implied undertaking or representation.

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Vehicle shown above is accessorised with Expedition Roof Rack System, Two Part Rear Access Ladder, Raised Air Intake, Front Lamp Guards, 16 inch 5-Spoke Alloy Wheels - Dual Finish, Front Mudflaps, Multi-height Tow Bar, Combination Tow Ball/Jaw Unit and Folding Side Step.



BY APPOINTMENT  
TO HM THE QUEEN  
MANUFACTURERS OF  
LAND ROVER VEHICLES  
LAND ROVER, WARWICK



BY APPOINTMENT  
TO HRH THE DUKE OF EDINBURGH  
MANUFACTURERS OF  
LAND ROVER VEHICLES  
LAND ROVER, WARWICK



BY APPOINTMENT  
TO HRH THE PRINCE OF WALES  
MANUFACTURERS OF  
LAND ROVER VEHICLES  
LAND ROVER, WARWICK



GO BEYOND