

## ENGINE SPECIFICATIONS

Description	Diesel	Petrol
Number of cylinders	4	4
Displacement	2179cc	1999cc
Firing order	1-3-4-2	1-3-4-2
Compression ratio	15.8:1	10:1

## LUBRICANTS AND FLUIDS

Description	Variant	Specification
Engine oil	Diesel with Diesel Particulate Filter (DPF)	5W/30 meeting Ford 934-B specification or Castrol SLX Professional Powerflow C1
	Diesel without Diesel Particulate Filter (DPF)	5W/30 meeting Ford 913-B or 913-C specification or Castrol SLX Professional A5
	Petrol	5W/30 meeting Ford 913-B specification
Gearbox oil	Manual	Castrol BOT350 M3
	Automatic	Nippon AW-1 ATF
Power transfer unit	4WD vehicles	Castrol BOT118+
Haldex coupling	4WD vehicles	STAT OIL SL01-301
Rear differential oil	4WD vehicles	Castrol EPX
Brake/Clutch fluid	All vehicles	Shell DOT4 ESL. If unavailable, a low viscosity, synthetic compatible DOT4 brake fluid that meets ISO 4925 class 6 and Land Rover LRES22BF03 requirements may be used.
Screen wash	All vehicles	Screen wash with frost protection
Coolant	All vehicles	50% mixture of Texaco XLC antifreeze and water.

Land Rover recommends Castrol oils.



## CAPACITIES

Item	Variant	Capacity
Fuel tank	Diesel	60 litres (13.2 gallons)
	Petrol	70 litres (15.4 gallons)
Engine oil refill and filter change	Diesel	5.9 litres (10.4 pints)
	Petrol	5.6 litres (9.9 pints)
Gearbox	Manual	2.0 litres (3.5 pints)
	Automatic	7 litres (12.3 pints)
Power transfer unit	4WD vehicles	0.75 litres (1.3 pints)
Haldex coupling	4WD vehicles	0.65 litres (1.1 pints)
Rear differential	4WD vehicles	0.7 litres (1.2 pints)
Washer reservoir	With headlamp powerwash	4.2 litres (7.4 pints)
	Without headlamp powerwash	3.1 litres (5.5 pints)
Cooling system (refill)	Diesel:	
	Manual, with auxiliary heater	5.6 litres (9.9 pints)
	Manual, without auxiliary heater	5.4 litres (9.5 pints)
	Automatic, with auxiliary heater	5.9 litres (10.4 pints)
	Automatic, without auxiliary heater	5.7 litres (10.0 pints)
	Petrol:	
With auxiliary heater	4.6 litres (8.1 pints)	
Without auxiliary heater	4.4 litres (7.7 pints)	

The quoted capacities are approximate and provided as a guide only. All levels must be checked using the level marks, level plugs or driver information module, as applicable.

# Technical specifications

## WEIGHTS

	Vehicle weight from	Gross Vehicle Weight (GVW) <sup>1</sup>	Gross Train Weight (GTW) <sup>2</sup>
<b>4WD</b>	1640 kg (3615 lb)	2350 kg (5180 lb)	4150 kg (9150 lb)
<b>2WD</b>	1595 kg (3515 lb)	2350 kg (5180 lb)	3850 kg (8485 lb)

<sup>1</sup> The maximum permissible weight of the vehicle including passengers and load.  
<sup>2</sup> The maximum permissible weight of the vehicle and braked trailer including their respective loads.

**Note:** For every 1000m increase above sea level, GTW must be reduced by 10%.

Maximum front axle load <sup>1</sup>	Maximum rear axle load <sup>1</sup>	Maximum roof rack load <sup>2</sup>	Maximum payload <sup>3</sup>
1300 kg (2865 lb)	1145 kg 2525 (lb)	75 kg 165 (lb)	500 kg 1100 (lb)

<sup>1</sup> The front and rear axle maximum loads can not be reached simultaneously as this will exceed the GVW limit.  
<sup>2</sup> This figure includes the weight of the roof rack.  
<sup>3</sup> Options fitted to vehicle will affect maximum payload.

## WHEEL ALIGNMENT DATA (CHINA)

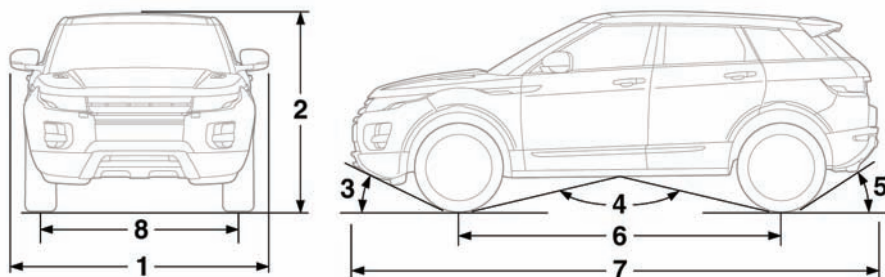
Wheel alignment - front toe	+ 0.22°
Wheel alignment - rear toe	+0.18°
Camber - front	-0.51°
Camber - rear	-1.25°

## PEDAL TRAVEL (CHINA)

Both the brake and clutch pedal travel are set at the factory and are non-adjustable.

## DIMENSIONS

### Coupe and 5 Door



Item	Description	mm (inches)	Degrees
1	Width (mirrors extended)	2125 (83.7)	-
	Width (mirrors folded)	1965 (77.4)	-
2	Height - Coupe / 5 Door	1605/1635 (63.2/64.4)	-
2	Height with roof rails - Coupe / 5 Door	1610/1640 (63.4/64.6)	-
2	Height with roof rails and cross bars - Coupe / 5 Door	1690/1720 (66.5/67.7)	-
3	Approach angle - Pure/Dynamic	-	25°/19°
4	Breakover angle	-	22°
5	Departure angle - Pure/Dynamic	-	33°/30°
	Departure angle with detachable tow ball	-	22°
6	Wheelbase	2660 (104.8)	-
7	Length (excluding licence plate plinth) - Pure/Dynamic	4355/4365 (171.5/171.9)	-
8	Track - front	1625 (63.9)	-
	Track - rear	1630 (64.2)	-
-	Maximum wading depth	500 (19.7)	-
-	Minimum ground clearance	212 (8.3)	-
-	Turning circle (kerb to kerb)	11.3 m (37.1 ft)	-

# Technical specifications

## BULB SPECIFICATION



Before attempting to replace a bulb, ensure that both the affected lamp and the vehicle's ignition, are turned off. If the circuit remains live, a short circuit can occur which may damage the vehicle's electrical system.

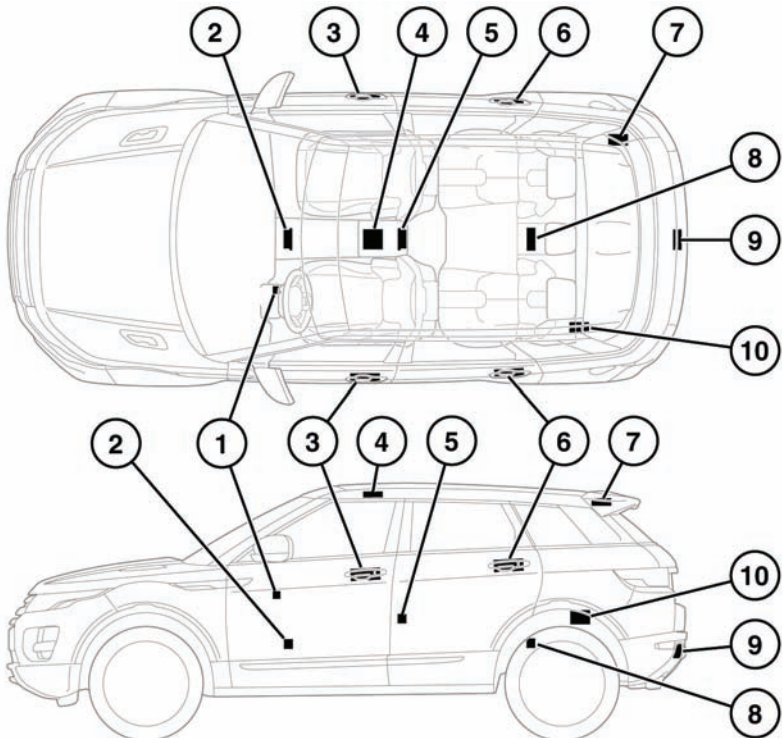
**Note:** LED bulbs can be replaced only by a Land Rover Dealer/Authorised Repairer.

Lamp	Specification	Power (Watts)
Halogen headlamp (low and high beam)	HB3	60
Xenon headlamp (low and high beam)	D3S	35
Front direction indicators	PS24WSV	24
Front side repeater lamps	W5W	5
Rear direction indicators	PS24WSV	24
Reverse lamps	PS16W	16
Rear fog lamps		19

## WHEEL AND TYRE SIZES

Wheel size	Tyre size	Speed rating
7.0J x 17	225/65 R17	V
8.0J x 18	235/60 R18	V
8.0J x 19	235/55 R19	V
8.0J x 20	245/45 R20	V
4.0J x 18	155/85 R18 Temporary use spare wheel	M

## SMART KEY TRANSMITTER LOCATIONS



SL1765

1. Steering column backup transmitter.
2. Front cockpit transmitters.
3. Front exterior door handle transmitters.
4. Roof keyless receiver.
5. Floor console front transmitter.
6. Rear exterior door handle transmitters.
7. Loadspace transmitter.
8. Floor console rear transmitter.
9. Tailgate passive entry receiver.
10. Keyless start module.



**Any person fitted with an implanted medical device should ensure that the device is kept at a distance of at least 22 cm (8.7in) away from any transmitter mounted in the vehicle. This is to avoid any possibility of interference between the system and the device.**