ENGINE SPECIFICATIONS

Description	2.2L Diesel	2.0L Diesel	2.0L Petrol
Number of cylinders	4	4	4
Displacement (cc)	2 179	1 999	1 999
Compression ratio	15.8:1	15.5:1	10:1

Note: *For further information, contact a Retailer/Authorised Repairer and quote the Vehicle Identification Number (VIN). See* ***310, LABEL LOCATIONS****.*

LUBRICANTS AND FLUIDS

Description	Variant	Specification
Engine oil	2.2L Diesel with Diesel Particulate Filter (DPF)	SAE 5W-30 meeting Jaguar Land Rover specification STJLR.03.5005. If unavailable, SAE 5W-30 meeting specification WSS-M2C934-B may be used.
	2.2L Diesel without DPF	SAE 5W-30 meeting Jaguar Land Rover specification STJLR.03.5003 or meeting specification WSS-M2C913-C may be used.
	2.0L Diesel	SAE 0W-30 meeting Jaguar Land Rover specification STJLR.03.5007. If unavailable, SAE 5W-30 meeting specification STJLR.03.5005 or meeting specification WSS-M2C934-B may be used.
	Petrol	SAE 5W-30 meeting Jaguar Land Rover specification STJLR.03.5003 or meeting specification WSS-M2C913-C may be used.
Diesel Exhaust Fluid (DEF)	Diesel	Meeting ISO standard 22241-1. Diesel Exhaust Fluid is also known as DEF, AdBlue, AUS 32 and ARLA 32.
Brake/Clutch fluid	All vehicles	It is recommended that Land Rover brake fluid is used. If unavailable, brake fluid meeting specification DOT4 Class 6 may be used.
Screen wash	All vehicles	Screen wash with frost protection.
Coolant	All vehicles	Mixture of 50% water and 50% Texaco XLC antifreeze meeting Jaguar Land Rover specification STJLR.651.5003.
If in doubt about the required specification of a lubricant or fluid, contact a Retailer/ Authorised Repairer.		



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Castrol Edge Professional exclusively recommended by Land Rover.

CAPACITIES

Item	Variant	Capacity (litres)
Fuel tank	2.2L Diesel	65
	2.0L Diesel - meeting EU6 emissions 2.0L Diesel - meeting all other emissions	54 65
	Petrol	70
Engine oil refill and filter change	2.2L Diesel	5.9
	2.0L Diesel	6.5
	Petrol	5.4
Diesel Exhaust Fluid (DEF)	Diesel vehicles with DEF	13.7
Washer reservoir	With headlamp powerwash	4.1
	Without headlamp powerwash	3.2
Cooling system (refill)	2.2L Diesel with auxiliary heater	5.9
	2.2L Diesel	5.7
	2.0L Diesel manual with auxiliary heater	7.6
	2.0L Diesel manual	7.4
	2.0L Diesel automatic with auxiliary heater	7.8
	2.0L Diesel automatic	7.6
	Petrol with auxiliary heater	4.6
	Petrol	4.4
The quoted capacities are approximate and are only provided as a guide. All oil levels must be checked using the level plugs, the Message centre information or the drain and refill procedure, as applicable.		

WEIGHTS

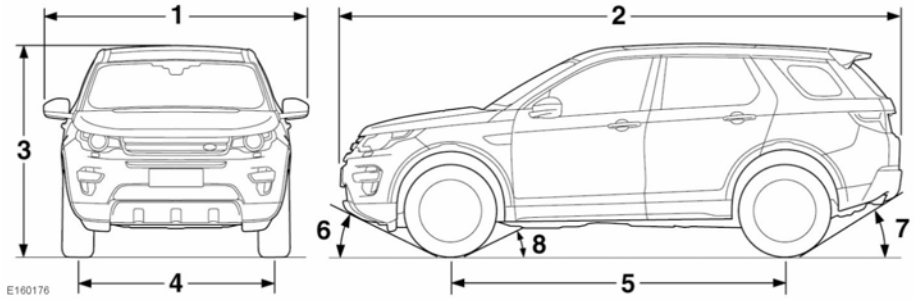
Variant	Vehicle weight from (kg)	Gross Vehicle Weight (GVW)[1] (kg)	Gross Train Weight (GTW)[2] (kg)
2.2L Diesel (150PS) automatic with 5 seats	1 775	2 505	4 705
2.2L Diesel (190PS) automatic with 5 seats	1 775	2 505	5 005
2.2L Diesel (150 and 190PS) automatic with 7 seats	1 863	2 600	4 800
2.0L Diesel manual with 5 seats	1 775	2 505	4 505
2.0L Diesel manual with 7 seats	1 874	2 640	4 640
2.0L Diesel (150PS) automatic with 5 seats	1 785	2 505	4 705
2.0L Diesel (180PS) automatic with 5 seats	1 785	2 505	5 005
2.0L Diesel automatic with 7 seats	1 884	2 640	4 840
Petrol with 5 seats	1 750	2 505	4 505
Petrol with 7 seats	1 859	2 600	4 600

[1] The maximum permissible weight of the vehicle including passengers and load.
[2] The maximum permissible weight of the vehicle and braked trailer including their respective loads.
Note: For every additional 1 000 metres increase above sea level, the GTW must be reduced by 10%.

Variant	Maximum front axle load[1] (kg)	Maximum rear axle load[1] (kg)	Maximum roof rack load[2] (kg)
5 seat vehicles	1 340	1 270	75
7 seat vehicles - except Petrol	1 310	1 430	75
7 seat vehicles - Petrol	1 310	1 410	75

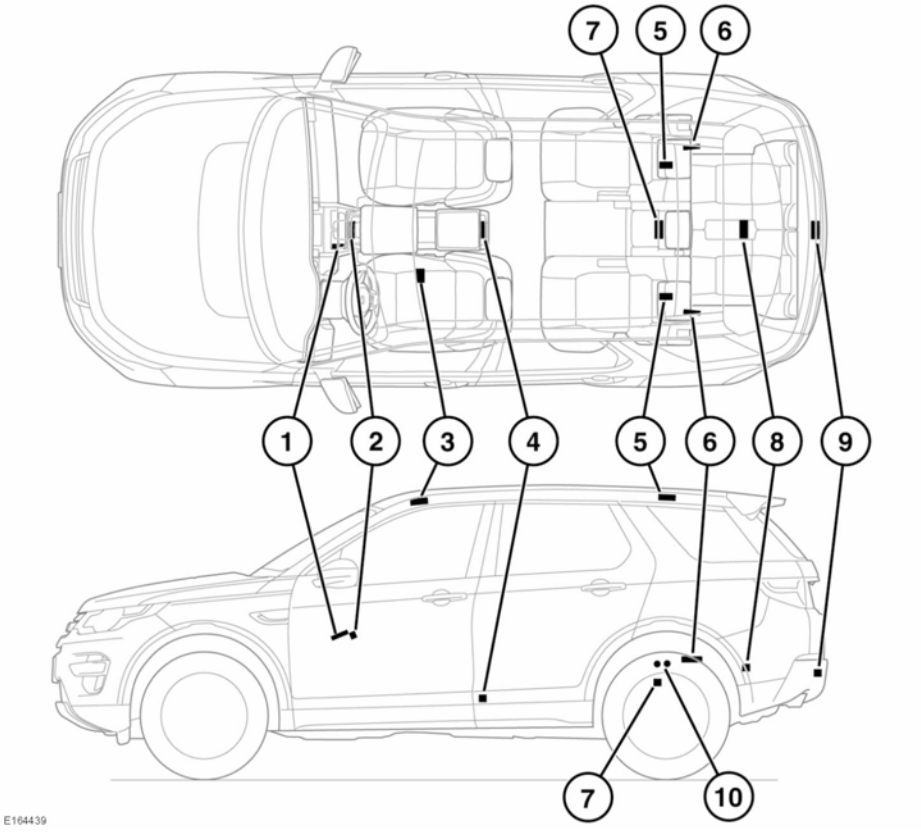
[1] The front and rear axle maximum loads cannot be reached simultaneously as this will exceed the GVW limit.
[2] This figure includes the weight of the roof rack.

DIMENSIONS



Item	Description	(mm)	Degrees
1	Overall width	2 173	-
	Body width	2 069	-
2	Length	4 599	-
3	Height (including the roof antennae)	1 724	-
	Height with roof side rails and cross bars	1 700	-
4	Track - front	1 620	-
	Track - rear	1 625	-
5	Wheelbase	2 741	-
6	Approach angle	-	25°
7	Maximum departure angle	-	31°
8	Ramp angle - 5 seat vehicles Ramp angle - 7 seat vehicles	-	21° 20°
-	Maximum wading depth Maximum wading speed is 7 km/h (4 mph)	600	-
-	Minimum ground clearance	212	-
-	Turning circle (wall to wall)	11.86 metres	-

SMART KEY TRANSMITTER LOCATIONS



1. Centre console transmitter.
2. Centre console transmitter.
3. Roof keyless receiver.
4. Rear of centre console transmitter.
5. Loadspace transmitters.
6. Floor console rear transmitters (5 seat vehicles).
7. Floor console rear transmitter (7 seat vehicles).
8. Floor console rear transmitter (7 seat vehicles).
9. Tailgate passive entry receiver.
10. Low frequency antennas.

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

RADIO FREQUENCY SPECTRUM REGULATION STATEMENTS

Service	Frequency Band	Max. Output	Antenna Position	Specific Conditions
4m VHF	70 - 85 MHz	30 W / CW 40 W / AM	Anywhere on the metallic part of the roof.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
2m VHF	142 - 175 MHz	30 W / CW 40 W / AM	Anywhere on the metallic part of the roof.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
TETRA	380 - 422 MHz	10 W / CW 10 W / PM	Anywhere on the metallic part of the roof.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
UHF	450 - 470 MHz	10 W / CW	Anywhere on the metallic part of the roof.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
Bluetooth	2400 - 2483.5 MHz	10 mW	Anywhere on the vehicle.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
Road Telematics	5795 - 5815 MHz	2 W eirp	Anywhere close to a glazed area that does not contain antennas or conductive glass.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
Road Telematics	63 - 64 GHz	2 W eirp	Anywhere close to a glazed area that does not contain antennas or conductive glass.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.

South Korea only

Omnidirectional transmission or point-to-multipoint transmission is prohibited according to the law.