| | Diesel 150 | Diesel 190 | Petrol |
|---------------------|--------------------------------|--------------------------------|--------------------------------|
| Capacity | 2 179 cm ³ | 2179 cm ³ | 3192 cm ³ |
| Firing order | 1-3-4-2 | 1-3-4-2 | 1-5-3-6-2-4 |
| Compression ratio | 15.8:1 | 15.8:1 | 10.8:1 |
| Maximum torque | 420 Nm at 1750 rpm | 420 Nm at 1750 rpm | 317 Nm at 3200 rpm |
| Number of cylinders | 4 | 4 | 6 |
| Power output | 110 kW (150 PS) at 4000 rpm | 140 kW (190 PS) at 3500 rpm | 171 kW (233 PS) at 6300 rpm |

ENGINE DATA

LUBRICANTS AND FLUIDS

| Part | Variant | Specification |
|-----------------------|------------------------|---|
| Engine oil | Diesel vehicles | SAE 5W-30 meeting Ford specification 913-B. |
| | Petrol vehicles | SAE 0W-30 meeting specification ACEA A5 or B5. |
| Main gearbox oil | Manual transmission | Castrol BOT 350 M3 |
| Main gearbox oil | Automatic transmission | Nippon AW-1 |
| Power Transfer unit | All vehicles | Castrol BOT 118 |
| Haldex coupling | All vehicles | STAT OIL SL01-301 |
| Rear differential oil | All vehicles | Castrol EPX |
| Power steering fluid | All vehicles | Pentosin CHF202 |
| Brake fluid | All vehicles | Shell DOT4 ESL. If unavailable, a low viscosity DOT4 brake fluid that meets ISO 4925 class 6 and Land Rover LRES22BF03 requirements may be used. |
| Screen washer | All vehicles | Screen wash with frost protection |
| Coolant | All vehicles | 50% mixture of Castrol SF antifreeze and water. |

CAPACITIES

| ltem | Variant | Capacity |
|-------------------------------------|----------------------------|--------------------------|
| Fuel tank | Diesel | 68 litres (15 gallons) |
| | Petrol | 70 litres (15.5 gallons) |
| Engine oil refill and filter change | Diesel | 5.9 litres (10 pints) |
| | Petrol | 7.5 litres (13.2 pints) |
| Manual gearbox | All vehicles | 2 litres (3.5 pints) |
| Automatic gearbox | All vehicles | 7 litres (12.3 pints) |
| Power Transfer unit | All vehicles | 0.75 litres (1.3 pints) |
| Haldex coupling | All vehicles | 0.65 litres (1.1pints) |
| Rear differential | All vehicles | 0.7 litres (1.2 pints) |
| Washer reservoir | With headlamp wash | 5.8 litres (10.2 pints) |
| | Without headlamp wash | 3.1 litres (5.5 pints) |
| Cooling system (refill) | Diesel Manual | 5.4 litres (9.5 pints) |
| | Diesel (aux heater) Manual | 5.6 litres (9.9 pints) |
| | Diesel Auto | 5.7 litres (10 pints) |
| | Diesel (aux heater) Auto | 5.9 litres (10.4 pints) |
| | Petrol | 6.5 litres (11.5 pints) |

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

Technical specifications

WEIGHTS

| Variant | Vehicle weight | Gross Vehicle | Gross Train |
|---------|----------------|---------------------------|---------------------|
| | from | Weight (GVW) ¹ | Weight ² |
| Diesel | 1710 kg | 2505 kg | 4505 kg |
| | 3770 lbs | 5520 lbs | 9930 lbs |
| Petrol | 1775 kg | 2505 kg | 4505 kg |
| | 3910 lbs | 5520 lbs | 9930 lbs |

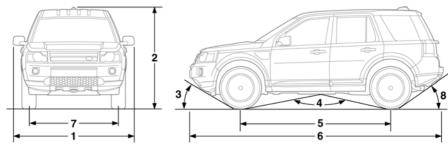
¹ The maximum permissible weight of the vehicle including passengers and load.

² The maximum permissible weight of the vehicle and braked trailer including their respective loads.

| Variant | Maximum front | Maximum rear | Maximum roof | Maximum |
|---|------------------------|--------------|------------------------|----------|
| | axle load ¹ | axle load¹ | rack load ² | payload |
| Petrol and Diesel | 1310 kg | 1360 kg | 75 kg | 500 kg |
| | 2885 lbs | 2995 lbs | 165 lbs | 1100 lbs |
| ¹ The front and rear axle maximum loads can not be reached simultaneously as this will exceed the GVW limit. | | | | |

² This figure includes the weight of the roof rack.

DIMENSIONS



SL1453

| ltem | Description | mm (inches) | Degrees |
|------|------------------------|-------------|---------|
| 1 | Width | 2195 (86.4) | - |
| 1 | Width (mirrors folded) | 2005 (78.8) | - |
| 2 | Overall height | 1830 (72.1) | - |

| ltem | Description | mm (inches) | Degrees |
|------|---|----------------|---------|
| 3 | Approach angle | - | 31° |
| 4 | Ramp breakover angle | - | 157° |
| 5 | Wheelbase | 2660 (104.7) | - |
| 6 | Overall length | 4500 (177.1) | - |
| 7 | Track - front | 1601 (63) | - |
| | Track - rear | 1614 (63.5) | - |
| 8 | Departure angle without tow hitch | - | 34° |
| - | Departure angle with fixed height tow hitch | - | 18° |
| - | Maximum wading depth | 500/19.7 | - |
| - | Ground clearance | 210/8.3 | - |
| - | Turning circle (kerb to kerb) | 11.3m (37.1ft) | - |

BULB SPECIFICATION CHART

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.

| Lamp | Specification | Power (Watts) |
|--------------------------------------|---------------|---------------|
| Halogen headlamp (low and high beam) | H11 | 55 |
| Xenon headlamp (low and high beam) | D1S | 35 |
| Front side lamps | W5W | 5 |
| Front direction indicators | PY21W | 21 |
| Rear direction indicators | PY21W | 21 |
| Front fog lamps | H11 | 55 |
| Side repeater lamps | W5W | 5 |
| Reverse lamps | P21W | 21 |
| Rear fog lamps | P21W | 21 |
| Stop/tail lamps | P21/5W | 21/5 |
| High mounted stop lamp | W16W | 16 |
| Number plate lamps | W5W | 5 |
| Puddle lamps | W5W | 5 |

| Lamp | Specification | Power (Watts) |
|--------------------|---------------|---------------|
| All Interior lamps | W5W | 5 |

WHEELS AND TYRES

| Wheel size | Tyre size | Speed rating |
|------------|-------------|--------------|
| 6.5J x 16 | 215/75 R16 | Н |
| 7.5J x 17 | 235/65 R17 | V |
| 8.0J x 18 | 235/60 R18 | V |
| 8.0J x 19 | 235/55 R19 | V |
| *7.0J x 17 | *225/65 R17 | *H |
| *7.0J x 17 | *235/65 R17 | *V |

* Temporary use spare wheel.