

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 - Ford 934-B specification or Castrol SLX Professional Powerflow C1 |
| | Diesel without Diesel Particulate Filter (DPF) | 5W/30 - Ford 913-B specification or Castrol SLX Professional A5 |
| | Petrol | 5W/30 - Ford 913-B specification |
| Gearbox oil | Manual | Castrol BOT350 M3 |
| | Automatic | Nippon AW-1 ATF |
| Power transfer unit | All vehicles | Castrol BOT118+ |
| Haldex coupling | All vehicles | STAT OIL SL01-301 |
| Rear differential oil | All 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 | All vehicles | 0.75 litres (1.3 pints) |
| Haldex coupling | All vehicles | 0.65 litres (1.1 pints) |
| Rear differential | All 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.