Technical specifications

ENGINE SPECIFICATIONS

	V6 Diesel	V8 Petrol (Normally Aspirated)	V8 Petrol (Supercharged)
Capacity	2 993 cm ³	5 000 cm ³	5 000 cm ³
Firing order	1-4-2-5-3-6	1-5-4-2-6-3-7-8	1-5-4-2-6-3-7-8
Bore	84.0 mm	92.5 mm	92.5 mm
Stroke	90.0 mm	93.0 mm	93.0 mm
Number of cylinders	6	8	8
Compression ratio	16:1	11.5:1	9.5:1

CAPACITIES

Item	Variant	Capacity
Fuel tank (usable)	Diesel	84 litres (18.4 gallons)
	Petrol	88 litres (19.3 gallons)
Engine oil refill and filter change	Diesel	5.9 litres (10.4 pints)
	Petrol	8.0 litres (14.0 pints)
Automatic gearbox	All vehicles	Filled for life
Transfer box	All vehicles	1.5 litres (2.64 pints)
Front differential - wet fill	All vehicles	0.56 litres (1.0 pints)
Rear differential - wet fill	Non-locking	1.18 litres (2.08 pints)
Rear differential - wet fill	Electronic locking	1.72 litres (3.03 pints)
Washer reservoir	All vehicles	5.6 litres (9.8 pints)
Cooling system (refill)	Diesel	11.5 litres (20.2 pints)
	Petrol (Normally Aspirated)	10.8 litres (19 pints)
	Petrol (Supercharged)	14.1 litres (24.8 pints)

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