Technical specifications

ENGINE SPECIFICATIONS

Capacity	Firing order	Bore	Stroke	No. of cylinders	Compression ratio
305 cubic inches (5 000 cm³)	1-5-4-2-6-3-7-8	3.64 in. (92.5 mm)	3.66 in. (93.0 mm)	8	11.5:1

LUBRICANTS AND FLUIDS

Part	Specification		
Engine oil	SAE 5W-20 meeting specification WSS-M2C925-A only.		
Main gearbox oil	Shell ATF M1375.4		
Transfer gearbox oil	Shell TF 0753		
Front differential oil	Castrol SAF-XO		
Rear differential oil (non-locking)	Castrol SAF-XO		
Rear differential oil (electronic locking)	Castrol SAF Carbon Mod Plus		
Power steering fluid	Texaco Cold Climate PAS fluid		
Brake fluid	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.		
Windshield washer	Windshield wash with frost protection		
Coolant	50% mixture of Castrol SF antifreeze and water.		