

Technical specifications

ENGINE SPECIFICATIONS

Data	5.0 V8 (Normally Aspirated)	5.0 V8 (Supercharged)
Capacity	5000 cm ³ (305 inch ³)	5000 cm ³ (305 inch ³)
Bore	92.5 mm (3.64 inch)	92.5 mm (3.64 inch)
Stroke	93 mm (3.66 inch)	93 mm (3.66 inch)
Compression ratio	11.5:1	9.5:1

LUBRICANTS AND FLUIDS

Part	Variant	Specification
Engine oil	V8 Petrol engines	SAE 5W-20 engine oil meeting Jaguar specification: WSS M2C925-A only.
Power steering fluid	All vehicles	Pentosin CHF202 power steering fluid.
Brake fluid	All vehicles	Shell DOT ESL is preferred. If unavailable, a low viscosity brake fluid that meets ISO 49225 class 6 specification may be used.
Screen washer	All vehicles	Screen wash with frost protection.
Coolant	All vehicles	50% mixture of water and antifreeze specification WSS M97B44 (coloured orange) Extended Life Coolant.
If in doubt about the required specification of a lubricant or fluid for your vehicle, seek advice from your Dealer/Authorised Repairer.		