

LUBRICANTS AND FLUIDS

Part	Variant	Specification
Engine oil	Diesel vehicles with a Diesel Particulate Filter (DPF)	SAE 5W-30 engine oil meeting specification WSS-M2C934-B. If unavailable, 5W-30 engine oils to ACEA C2 specification may be used.
	Diesel vehicles without a DPF	SAE 5W-30 engine oil meeting specification WSS-M2C913-C. If unavailable, 5W-30 engine oils to ACEA A5/B5 specification may be used.
	V6 Petrol vehicles	SAE 5W-20 engine oil meeting specification WSS-M2C925-A. If unavailable or, where ambient temperatures fall to lower than -20° C, SAE 0W-20 engine oil meeting Jaguar Land Rover specification STJLR.51.5122 should be used.
	V8 Petrol vehicles	SAE 5W-20 engine oil meeting specification WSS-M2C925-A.
Transmission oil	All transmissions	Land Rover recommends Shell ATF L12108
Transfer gearbox oil	Without low range transmission	Land Rover recommends Castrol BOT 850
	With low range transmission	Land Rover recommends TL 7300 Shell TF 0753
Front differential oil	All vehicles	Land Rover recommends Castrol SAF-XO
Rear differential oil	Non-locking	Land Rover recommends Castrol SAF-XO
Rear differential oil	Electronic locking	Land Rover recommends Castrol BOT 720
Dynamic response fluid	V6 Diesel and V8 Petrol	Land Rover recommends Texaco Cold Climate PAS fluid 33270 is recommended.

Part	Variant	Specification
Brake fluid	All vehicles	Use Land Rover brake fluid. If unavailable for topping up, a Low Viscosity, DOT4 brake fluid that meets the requirements of ISO 4925 class 6 may be used.
Screen washer	All vehicles	Screen wash with frost protection
Coolant	All vehicles	Land Rover recommends a 1:1 mixture of Havoline XLC antifreeze and water.

Jaguar Land Rover recommends Castrol oils.

