LUBRICANTS AND FLUIDS

Part	Variant	Specification
Engine oil	All V6 diesel vehicles and V8 diesel vehicles with a Diesel Particulate Filter (DPF)	SAE 5W-30 engine oil meeting Jaguar Land Rover specification STJLR.03.5005 or WSS-M2C934-B. If unavailable, 5W-30 engine oil to ACEA C2 specification may be used.
	V8 diesel vehicles without a DPF	SAE 5W-30 engine oil meeting Jaguar Land Rover specification STJLR.03.5003 or WSS-M2C913-C. If unavailable, 5W-30 engine oil to ACEA A5/B5 may be used.
	All Petrol vehicles	SAE 0W-20 engine oil meeting Jaguar Land Rover specification STJLR.51.5122/WSS-M12R536-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.
	Electronic locking - Hybrid vehicles	Land Rover recommends Castrol BOT 720B.
Dynamic response fluid	V6 Diesel and V8 Petrol	Land Rover recommends Texaco Cold Climate PAS fluid 33270.

Part	Variant	Specification
Brake fluid	All vehicles except SVR	Use Jaguar 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.
	SVR vehicles	Use Castrol React SRF racing. If not available, use an equivalent high performance ISO 4925 DOT4, class 4 brake fluid with an ERPB (dry boiling pt) of at least 300°C and a (wet) WERPB of 250°C.
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.