Technical specifications

LUBRICANTS AND FLUIDS

Part	Variant	Specification
Engine oil	V6 diesel vehicles with DPF	SAE 5W-30 engine oil meeting specification WSS-M2C934-B. If unavailable, 5W-30 engine oils to ACEA C2 specification may be used.
	V6 diesel vehicles without 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 to WSS-M2C925-A should be used. Where ambient temperatures fall to lower than -20° C SAE 0W-20 engine oil to Jaguar Land Rover specification STJLR.51.5122 is to be recommended.
Transmission oil	All transmissions	Shell ATF L12108.
Transfer gearbox oil	Without low range transmission	Castrol BOT 850.
	With low range transmission	Shell TF 0753G.
Front differential oil	All vehicles	Castrol SAF-XO.
Rear differential oil	Non-locking	Castrol SAF-XO.
Rear differential oil	Electronic Locking	Castrol SAF Carbon Mod Plus.
Power steering fluid	All vehicles	Texaco Cold Climate PAS fluid.
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	50% mixture of Castrol SF antifreeze and water.

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Jaguar Land Rover recommends Castrol oils:

