

## LUBRICANTS AND FLUIDS

Part	Variant	Specification
<b>Engine oil</b>	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.
<b>Transmission oil</b>	All transmissions	Land Rover recommends Shell ATF L12108.
<b>Transfer gearbox oil</b>	Without low range transmission	Land Rover recommends Castrol BOT 850.
	With low range transmission	Land Rover recommends TL 7300 Shell TF 0753.
<b>Front differential oil</b>	All vehicles	Land Rover recommends Castrol SAF-XO.
<b>Rear differential oil</b>	Non-locking	Land Rover recommends Castrol SAF-XO.
<b>Rear differential oil</b>	Electronic locking	Land Rover recommends Castrol BOT 720.
	Electronic locking - Hybrid vehicles	Land Rover recommends Castrol BOT 720B.
<b>Dynamic response fluid</b>	V6 Diesel and V8 Petrol	Land Rover recommends Texaco Cold Climate PAS fluid 33270.

## Technical specifications

Part	Variant	Specification
<b>Brake fluid</b>	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.
<b>Screen washer</b>	All vehicles	Screen wash with frost protection.
<b>Coolant</b>	All vehicles	Land Rover recommends a 1:1 mixture of Havoline XLC antifreeze and water.

Jaguar Land Rover recommends Castrol oils.

