LUBRICANTS AND FLUIDS

Part	Specification
Engine oil	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	Shell ATF L12108.
Transfer gearbox oil (without low range transmission)	Castrol BOT 850.
Transfer gearbox oil (with low range transmission)	Shell TF 0753G.
Front differential oil	Castrol SAF-XO.
Rear differential oil (non-locking)	Castrol SAF-XO.
Rear differential oil (electronic locking)	Castrol SAF Carbon Mod Plus.
Power steering fluid	Texaco Cold Climate PAS fluid.
Brake fluid	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.
Windshield washer	Windshield wash with frost protection.
Coolant	50% mixture of Castrol SF antifreeze and water.
Air conditioning refrigerant	R1234yf.
Air conditioning compressor oil	SP-A2.

Jaguar Land Rover recommends Castrol oils:

