



Компания "LRservice" предлагает оригинальные, не оригинальные запчасти, аксессуары, детали тюнинга для всех моделей Land Rover.

Мы производим техническое обслуживание, ремонт, тюнинг, стайлинг, внедорожную подготовку автомобилей Land Rover.

Осуществляем быстрые розничные или оптовые поставки в регионы России и другие страны.

На нашем сайте www.lrservice.ru, который постоянно пополняется, вы найдете огромное количество информации по автомобилям Land Rover: руководства по эксплуатации, фотографии, Часто Задаваемые Вопросы, Вопрос-Ответ, Форум, каталоги запчастей и многое другое.


**RECOMMENDED LUBRICANTS AND FLUIDS -
USA VEHICLES**

COMPONENT	SPECIFICATION	VISCOSITY	AMBIENT TEMPERATURE °C						
			-30	-20	-10	0	10	20	30
Engine	Use oils to API service level SGSH or RES.22.OL.G4 or CCMC G4	5W/20)	_____						
		5W/30) 5W/40)	_____						
		10W/30	_____						
		10W/40) 10W/50)	_____						
		15W/40) 15W/50)	_____						
		20W/40) 20W/50)	_____						
		Automatic gearbox	ATF Dexron IID	_____					
Final drive units Swivel pin housings	API or GL5 MIL - L - 2105 or MIL - L - 2105B, C or D	90 EP	_____						
		80W EP	_____						
Power steering	ATF Dexron IID	_____							
LT 230T transfer gearbox	API GL4 or GL5 MIL - L - 2105 or MIL - L - 2105B	_____							
Brake reservoir	Brake fluid must have a minimum boiling point of 260°C (500 F) and comply with FMVSS/116/DOT 4	_____							
Lubrication nipples (hubs, ball joints, etc.)	NLGI-2 multipurpose lithium based grease	_____							

See table on page 3 for remaining vehicle components

09 LUBRICANTS, FLUIDS AND CAPACITIES

RECOMMENDED LUBRICANTS AND FLUIDS

All climates and conditions

COMPONENT	SPECIFICATION	VISCOSITY	AMBIENT TEMPERATURE °C							
			-30	-20	-10	0	10	20	30	40
Petrol models Engine sump	Oils must meet:	5W/30	—————							
	RES.22.OL.G-4 or	5W/40 5W/50	—————							
	CCMC G-4 or	10W/30	—————							
	API SG or SH	10W/40 10W/50	—————							
		15W/40 15W/50	—————							
		20W/40 20W/50	—————							
		25W/40 25W/50	—————							
Diesel Engine sump	RES.22.OL.PD-2 or CCMC PD-2 or API CD	15W/40	—————							
Main Gearbox Automatic	ATF Dexron IID		—————							
Main Gearbox manual	ATF Dexron IID		—————							
Final drive units Swivel pin housings	API or GL5	90 EP	—————							
	MIL - L - 2105 or MIL - L - 2105B C or D	80 EP	—————							
Power steering	ATF Dexron IID		—————							
Transfer box LT230T	API GL4 or GL5	90 EP	—————							
	MIL - L - 2105 or MIL - L - 2105B C or D	80 EP	—————							

Propeller shaft Front and Rear Lubrication nipples (hubs, ball joints etc.) Seat slides Door lock striker	NLGI - 2 Multi-purpose Lithium based GREASE
Brake and clutch reservoirs	Brake fluids having a minimum boiling point of 260°C (500°F) and complying with FMVSS 116 DOT4
Engine coolant V8i, Tdi, Mpi	Use an ethylene glycol based anti-freeze (containing no methanol) with non-phosphate corrosion inhibitors suitable for use in aluminium engines to ensure the protection of the cooling system against frost and corrosion in all seasons. Use one part anti-freeze to one part water for protection down to -36°C (-33°F). IMPORTANT: Coolant solution must not fall below proportions one part anti-freeze to three parts water, i.e. minimum 25% anti-freeze in coolant otherwise damage to engine is liable to occur. Or a maximum of 60%.
Battery lugs, Earthing surfaces where paint has been removed	Petroleum jelly. NOTE: Do not use Silicone Grease
Air Conditioning System Refrigerant	Use only refrigerant R134a
Compressor Oil	Nippon Denso ND-oil8 Unipart ND-oil8
ABS Sensor bush-rear	Silicone grease: Staborags NBU - Wabco 830 502,0634 Wacker chemie 704 - Wabco 830 502,0164 Kluber GL301

LUBRICATION PRACTICE

Use a high quality oil of the correct viscosity range and service classification in the engine during maintenance and when topping up. The use of oil not to the correct specification can lead to high oil and fuel consumption and ultimately to damaged components.

Oil to the correct specification contains additives which disperse the corrosive acids formed by combustion and prevent the formation of sludge which can block the oilways. Additional oil additives should not be used. Always adhere to the recommended servicing intervals.



WARNING: Many liquids and other substances used in motor vehicles are poisonous. They must not be consumed and must be kept away from open wounds. These substances, among others, include anti-freeze windscreen washer additives, lubricants and various adhesives.