

# TECHNICAL INFORMATION



## Maintenance Fluid Specifications for "Legacy" Land Rover Vehicles

No: 10/01/05/NAS  
 Ref: Replaces 10/01/03/NAS  
 Issue: 1  
 Date: 28 September 2005

### AFFECTED VEHICLE RANGE:

All "LEGACY Vehicles" (LH, LD, LJ, LP, LT and LM thru 2005)

### SITUATION:

#### SPECIFICATION FOR VEHICLE FLUIDS

Because of the unique nature and limited availability of some Land Rover fluids and lubricants, confusion regarding fluid specifications and applications can exist. The current listing contains a number of brand names and several Land Rover-specific fluids with part numbers.

**NOTE:** Land Rover has announced increased cooperation with Castrol. Castrol product names will be recommended as required fluids and lubricants on Land Rover vehicles where applicable.

### RESOLUTION:

#### USE CORRECT FLUIDS FOR ALL SYSTEMS

The table of applications and the part number listings are provided to ensure use of the correct fluid specification.

### PARTS INFORMATION:

RTC7601.....Ethylene Glycol (green) Coolant	
LRNG48.....Glysantin G48 (blue) Coolant	Case of 6 gallons (Replaces LRN6024)
LRN2279.....OAT (red) Coolant	Case of 6 gallons
STC3435.....Swivel Grease	
BAU5811L.....Multi-Purpose Lithium Based Grease	
LRN2261.....ACE/PAS Fluid	Case of 12 pints
LRNDOT4.....DOT4 Brake Fluid	Case of 12 pints
LRN7590.....Texaco S5 Synthetic 75W90	Case of 12 quarts (Replaces LRN32978)
LRN7590D.....Texaco S5 Synthetic 75W90	Drum containing 30 gallons (Replaces LRN32978DRUM)
LRN7591.....Castrol SAF-XO Synthetic	Package of 2 quart
LRN32978.....Texaco Multi-Gear 75W90	Case of 12 quarts
LRN0753.....Shell TF 0753 Transfer Gearbox Lube	
LRN13754.....SHELL M-1375.4 ATF	
STC4863.....Esso LT71141 ATF	1 liter bottle - each
LRN402.....Texaco N402 ATF	Case of 12 quarts
LRN5010.....Land Rover Fuel System Conditioner	Case of 12 pints
STC4861.....Castrol BOT26FMB1	1 liter bottle – each
STC2826.....Fuchs Renocal	
RTC7603.....Plastilube Brake Grease	

**NOTE:** The information in Technical Information bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers."  
 If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Land Rover service facility to determine whether the bulletin applies to a specific vehicle.

TIB	CIRCULATE:	Service Mgr	Warranty	Workshop	Body Shop	Parts
10/01/05/NAS	TO	X	X	X	X	X