

Specifications

Sealers

Item	Land Rover Part No.
Input shaft flange nut	STC 50553
Input shaft splines	STC 50554

Lubricants

Item	Specification
* Recommended lubricant	Castrol SAF-XO - 75W/90

* Do not use any lubricant other than that specified **Capacities**

Item	Capacity
Front differential	0.61 litres (1.07 pints) (0.64 US quarts)

Front Differential

Item	Specification
Reduction ratio:	
V6 Diesel engine - Manual transmission	3.07:1
V6 Diesel engine - Automatic transmission	3.54:1
V6 Petrol engine - Automatic transmission	3.73:1
V8 Petrol engine - Automatic transmission	3.73:1

Torque Specifications

Description	Nm	lb-ft
Oil drain plug	54	40
Oil filler plug	34	25
Differential locking module bolts	10	7
Parking aid module nuts	10	7
Differential case bolts:		
M14 Bolt	105	77
M12 Bolts - Stage 1	80	59
M12 Bolts - Stage 2	Further 90°	Further 90°
Front axle crossmember bolts	115	85
* Driveshaft to front axle drive flange Torx bolts		
Stage 1	45	33
Stage 2	Further 90°	Further 90°
Road wheel nuts	140	103

* New 'Patchlok' Torx bolts must be fitted