

PUBLISHED: 11-MAY-2011  
2011.0 RANGE ROVER (LM), 205-03

# FRONT DRIVE AXLE/DIFFERENTIAL (G850423)

## SPECIFICATIONS

### Lubricants

ITEM	SPECIFICATION
* Recommended lubricant	Castrol SAF-XO - 75W/90
Capacity	0.75 liters refill (1.3 pints) (1.6 US pints)
	0.8 liters from dry (1.4 pints) (1.7 US pints)

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

### Reduction Ratio

MODEL	SPECIFICATION
4.2L	3.73:1
4.4L	3.73:1
5.0L	3.54:1
3.6L Diesel engine	3.54:1

### Torque Specifications

DESCRIPTION	BOLT LENGTH	NM	LB-FT
Oil drain plug	-	54	40
Oil filler plug	-	34	25
Front drive axle/differential to engine sump bolts	<b>100 mm</b>	-	
	Stage 1	50	37
	Stage 2	90°	90°
	<b>55 mm</b>	-	
	Stage 1	50	37
	Stage 2	60°	60°
* Driveshaft to front axle drive flange Torx bolts:	-	-	

DESCRIPTION	BOLT LENGTH	NM	LB-FT
	Stage 1	45	33
	Stage 2	Further 90°	Further 90°

**\* New 'Patchlok' Torx bolts must be installed**