

# Manual Transmission/Transaxle - Vehicles With: MT82 6-Speed Manual Transmission -

## Lubricants, Fluids, Sealers and Adhesives

Item	Specification
Manual transmission fluid	WSD-M2C200-C
Super DOT 4 brake fluid	ESD-M6C57-A
Sealant	WSS-M2G348-A10
Grease	ESD-M1C220-A

## Capacities

Capacities	Litres	
MT82 transmission - Initial fill	2.4	
MT82 transmission - Service fill	2.2	
Description	Nm	lb-ft
Gearshift yoke securing nut	12	9
Clutch slave cylinder bolts	11	8
Reversing lamp switch	20	15
Transmission extension housing bolts	25	18
Transfer case bolts	45	33
Transmission bolts	40	30
RH transmission mount nut*	30	22
RH transmission mount bolts+	63	46
LH transmission mount nut*	30	22
LH transmission mount bolts+	63	46
Starter motor bolts	35	26
Fuel line support bracket nut	9	7
Clutch slave cylinder hose from the mounting bracket nut	25	18
Transmission wiring harness bracket nut and bolt	47	35
Transfer case breather pipe	15	11
RH earth cables to the transfer case bolt	9	7
LH earth cable to the transfer case nut	45	33
Rear driveshaft to the transfer case nut	50	37
Tail pipe to the intermediate pipe nut	25	18

\*If re-using nuts on vehicles built prior to VIN732932, tighten to 48 Nm. If replacing nuts, tighten to 30 Nm.

+If re-using bolts on vehicles built prior to VIN732932, tighten to 85 Nm. If replacing bolts, tighten to 63 Nm.