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# AUTOMATIC TRANSMISSION /TRANSAXLE - VEHICLES WITH: 8HP45 8-SPEED AUTOMATIC TRANSMISSION AWD

**SPECIFICATIONS** 

#### Maintenance

### : CAUTION:

Use only Shell L12108 (ZF Lifeguard 8) Automatic transmission fluid. Use of any other fluids may result in a transmission malfunction or failure.

DESCRIPTION	INTERVALS
Normal maintenance	Filled for life.
Severe duty maintenance	Change the fluid at 48,000 km (30,000 miles) intervals.

#### Capacities

	LITERS
Transmission	8.5

#### Lubricants, Fluids, Sealers and Adhesives

DESCRIPTION	SPECIFICATION
Transmission fluid	Shell L12108 (ZF Lifeguard 8)
Sealant	WSS-M4G323-A6
Metal surface cleaner	WSW-M5B392-A
High temperature grease	Molecote FB180

## **Torque Specifications**



## △ NOTE:

\*refer to the procedure for correct torque sequence.

DESCRIPTION	NM	LB-FT	LB-IN
Transmission retaining bolts		30	-
Transmission mount retaining bolts		46	-
*Transmission fluid fill plug		26	-
*Transmission control module (TCM) and main control valve body retaining bolts		-	71
Torque converter retaining bolts		46	-
Transmission fluid cooler tube retaining bolt		16	-
Transmission fluid drain plug		-	71
*Transmission fluid pan, gasket and filter retaining bolts		7	-