

TORQUE SPECIFICATIONS

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Application	Ft. Lbs. (N.m)
Converter Cover-To-Housing Bolt	12-16 (16-22)
Converter Drain Plug	8-28 (11-38)
Converter-To-Flywheel Bolt	20-34 (27-46)
Cooler Tube Connector Lock Nut	20-35 (27-47)
Diaphragm Assembly-To-Case Bolt	12-16 (16-22)
Distributor Sleeve-To-Case Bolt	12-16 (16-22)
Downshift Lever-To-Shaft Nut	12-16 (16-22)
Extension Housing-To-Case Bolt	25-35 (34-47)
Filler Tube-To-Engine Bolt (E-Series)	
4.9L	33-42 (45-57)
5.0L, 5.8L & 7.5L	40-50 (54-68)
7.3L Diesel	24-35 (33-47)
Front Pump-To-Case Bolt	16-30 (22-41)
Guide Plate-To-Case Bolt	12-16 (16-22)
Intermediate Band	
Adjustment Screw	(¹) 10 (14)
Lock Nut	35-40 (47-54)
Intermediate Servo Cover-To-Case Bolt	14-20 (19-27)
Manual Valve Inner Lever-To-Shaft Nut	30-40 (41-54)
One-Way Clutch Race-To-Case Bolt	18-25 (24-34)
Rear Engine Support-To-Extension Housing Bolt	60-80 (81-108)
Stator Support-To-Pump Bolt	12-16 (16-22)
Transmission-To-Engine Bolt	
Diesel	50-65 (68-88)
Gasoline	40-50 (54-68)
Yoke-To-Output Shaft Nut	130 (176)
	INCH Lbs. (N.m)
Converter Housing-To-Converter Cover Bolt (7.5L)	30-60 (3.4-6.8)
Detent Spring-To-Case Bolt	80-120 (9.0-13.6)
End Plates-To-Valve Body Bolt	20-40 (2.3-4.5)
Governor Body-To-Oil Collector Flange Bolt	90-120 (10.2-13.6)
Inner Downshift Lever Stop Bolt	20-45 (2.3-5.1)
Neutral Safety Switch-To-Case Bolt	55-75 (6.2-8.5)
Oil Pan-To-Case Bolt	96-144 (10.8-16.3)
Reinforcement Plate-To-Valve Body Bolt	20-45 (2.3-5.1)
Screen & Lower-To-Upper Valve Body Bolt	40-55 (4.5-6.2)
Shift Valve Plate-To-Upper Body Bolt	20-45 (2.3-5.1)
Upper-To-Lower Body Bolt	40-55 (4.5-6.2)
Valve Body-To-Case Bolt	95-125 (10.7-14.1)
VRV-To-Injection Pump Bolt (7.3L Diesel)	75-90 (8.5-10.2)

(1) After tightening intermediate band adjustment screw to specification, back off screw 1 1/2 turns.