

FASTENER TIGHTENING SPECIFICA...

FASTENER TIGHTENING SPECIFICATIONS (ON VEHICLE) (AUTOMATIC TRANSMISSION - 6L45/6L50/6L80/6L90)

Document ID#
2672355

Fastener Tightening Specifications (On Vehicle)**Fastener Tightening Specifications**

Application	Specification	
	Metric	English
Auxiliary Fluid Cooler Bolts	12	106 lb in
Floor Shift Control Indicator Screw	2.5	22 lb in
Floor Shift Control Lever Bolt	9	80 lb in
Floor Shift Control Lever Knob Screw	6	53 lb in
Fluid Filler Tube Nut	18	13 lb ft
Fuel Pipe Bracket Screw	9	80 lb in
Flywheel Inspection Cover Bolts- Left	12	106 lb in
Flywheel Inspection Cover Bolts- Right	12	106 lb in
Heat Shield to Transmission Bolts	17	13 lb ft
Torque Converter Cover Bolts	12	106 lb in
Torque Converter to Flex Plate Bolts	65	48 lb ft
Transmission to Engine Bolts	50	37 lb ft
Transmission Electrical Harness Retaining Screw	9	80 lb in
Transmission Fluid Cooler Pipe Bracket Bolt	22	16 lb ft
Transmission Fluid Pan Bolts	9	80 lb in
Transmission Mount to Crossmember Nuts- HD	107	79 lb ft
Transmission Mount to Crossmember Nuts- LD	55	40 lb ft
Transmission Mount to Transmission Bolts- LD and 2WD HD	67	50 lb ft
Transmission Mount to Transmission Bolts- 4WD HD*	45	33 lb ft
	Plus 50 degrees	
Transmission Range Selector Cable Bracket Bolt	22	16 lb ft
Transmission Range Selector Cable Lever Nut	25	18 lb ft
* Use NEW Fastener		

© 2014 General Motors. All rights reserved.

Portions of materials contained herein are sourced from General Motors Inc., Co.

Copyright 2007 - 2014 Service Repair Solutions, Inc.