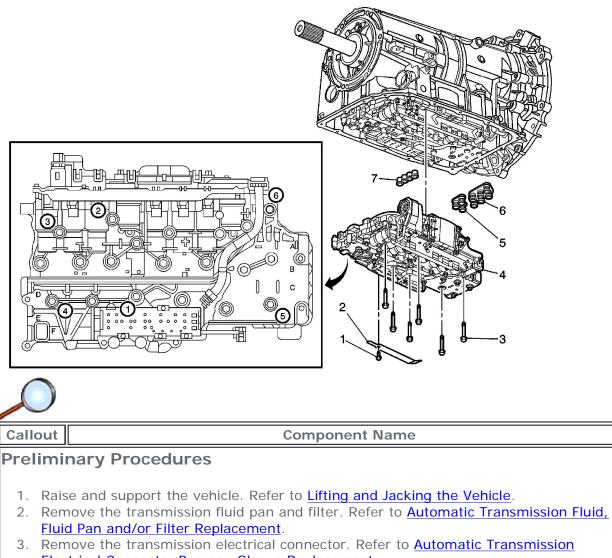
2009 Pontiac G8 | G8 Service Manual | Transmission | Automatic Transmission - 6L50/6L80/6L90 | Repair Instructions - On Vehicle | Document ID: 2101859

Control Valve Lower Body and Upper Body Replacement



Electrical Connector Passage Sleeve Replacement.

	Manual Shaft Detent Bolt
1	Caution: Refer to Fastener Caution in the Preface section.
	Tighten 12 N⋅m (106 lb in)
2	Manual Shaft Detent Assembly
	Control Valve Assembly Bolt (Qty: 6)
	Tip Do not remove all the bolts in the control valve body assembly. Remove only the bolts indicated. © 2013 General Motors Corporation. All rights reserved.

	Tighten in specified sequence.
3	Tighten
	8 N·m (71 lb in)
4	Control Valve Assembly
5	Fluid Pump Seal
	Discard seal and replace with new.
	Fluid Pump Seal
6	Discard seal and replace with new.
	Centre Support Fluid Passage Seal
7	Discard seal and replace with new.