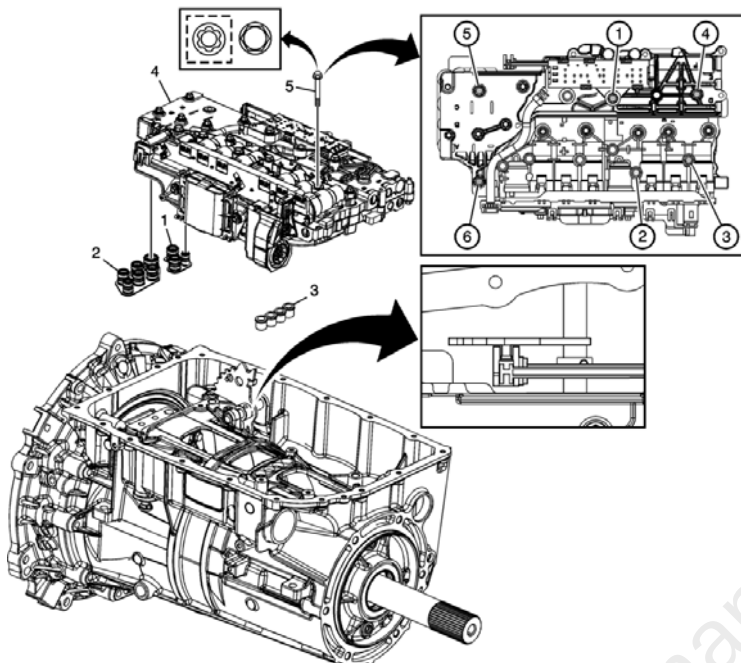


2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Control Solenoid Valve and Transmission Control Module Assembly Replacement

Callout

Component Name

Preliminary Procedure

Remove the control valve body assembly. Refer to Control Valve Lower Body and Upper Body Replacement.

- 1 NEW Fluid Pump Seal Assembly
- 2 NEW Fluid Pump Seal Assembly
- 3 NEW Center Support Fluid Passage Seal Assembly

Control Valve Body Assembly

Caution: The control valve body assembly needs to be lowered into place vertically, with no lateral movement. Lateral movement can damage the pass through connector pins and/or the oil transfer seals.

Note:

- Note the lengths of the bolts when removed for correct positioning during installation.
- Align the manual shift shaft position switch activator slide with the detent lever guide pin.

Bolt M5 x 73 (Qty: 6)

Caution: Refer to Fastener Caution.

Procedure

1. Tighten in the sequence shown.
2. If a NEW TCM has been installed into the vehicle, the NEW module needs to be reprogrammed. Refer to Control Solenoid Valve and Transmission Control Module Assembly Programming and Setup.
3. Perform the Reset Transmission Adapts. Refer to Reset Transmission Adapts.

Note: The Service Fast Learn Adapts procedure must be performed when one of the following repairs have been made to the vehicle. Failure to perform the procedure after one of the following repairs may result in poor transmission performance, as well as transmission DTCs being set:

- Transmission internal service/overhaul
- Valve body repair or replacement
- Control solenoid valve assembly replacement

Callout

- TCM software/calibration update
- Any service in response to a shift quality concern

Tighten

8 Y (71 lb in)

Special Tools

DT-48285 Valve Body TORX Plus Socket (if applicable)

For equivalent regional tools, refer to Special Tools.

Component Name