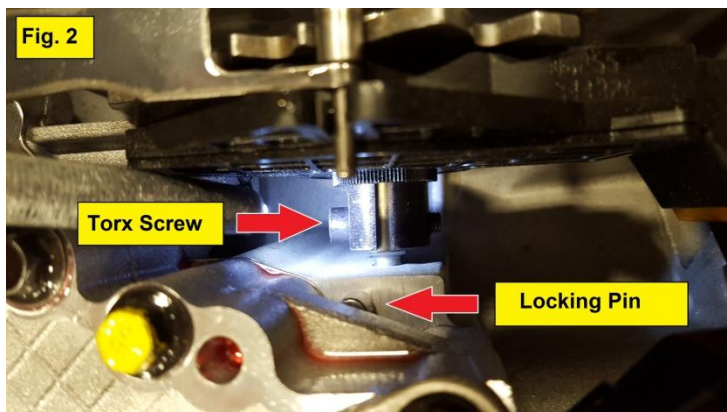
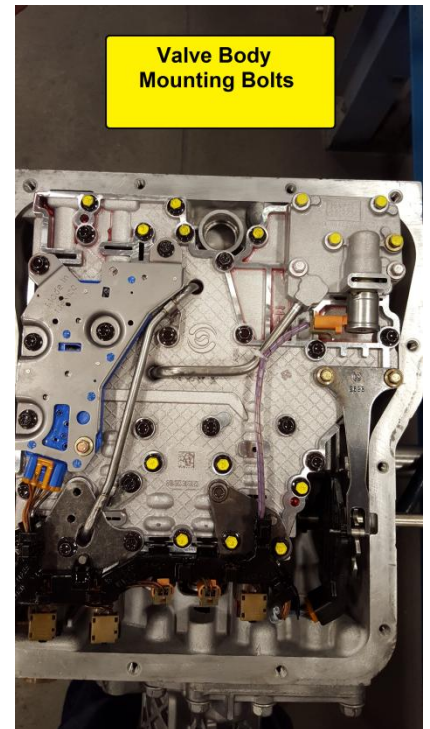




IMS (Internal Mode Switch) Removal and Replacement

The following is a quick guide to dropping the Valve Body and replacing the IMS. Start by draining the fluid and removing the oil pan. Next you'll need to remove the VB, this can be done by disconnecting the harness and removing the 15 bolts marked in Yellow in the image to the right. (*Be sure to install the correct bolt in the correct location on re-assembly*) Now you will need to remove the Torx Screw (*Fig.2*) that holds the IMS onto the selector shaft, following this you can pull the lock pin (*Fig.2*) from the case allowing you to pull the selector shaft out of the transmission casing. Remove and replace IMS, slide selector shaft back through casing and install Torx Screw. Install Lock Pin and VB plate (*Ensuring the correct bolts are in the correct locations*) and tighten bolts to spec. Connect electrical connectors and install oil pan.



Torque Specs:

VB bolts – 9 ft/lbs

Pan bolts – 20ft/lbs

