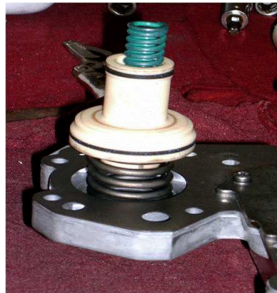


HTS Valve Body Installation

1. Remove pan, remove shift linkage and kick-down cable
2. Remove shift and kick-down lever from top of valve body (2005-2007 48re will have electric solenoid that must be removed!)
3. Un-plug electrical connector from top of valve body (8 way)
4. Remove neutral safety switch (2002 and newer only)
5. Remove 10 valve body attaching bolts and remove valve body
6. Note: Push down on 8 way electrical connector so it does not get broken

7. Accumulator and spring will also come out with valve body, reinstall them with new valve body, unless you have upgraded accumulator with valve body -- accumulator goes in with the small diameter, longer side first. The spring will go around the fatter, shorter side and face the valve body. If a green spring has been supplied with your valve body it will go into the top (case side) hollow portion of the accumulator when you install.



8. Exchange all electronics, and filter. All of these 25 torx bolts need to be torqued to 35 in/lbs.
9. 46RE& 47RE require installation of resistor (see resistor sheet) in harness wiring on race Valve bodies. RH & 48RE do not require resistor.
10. Re-install valve body with accumulator piston and torque to 105 in lbs. starting with Center bolt in rear of valve body.
11. Reinstall linkage, connector, neutral safety switch, and kick down cable or solenoid.
12. Make sure all shift linkage is free from binding before installing pan.
13. Reinstall pan. Fill trans with 8 qts of fluid and check fluid with vehicle running. Vehicle Will take a total of 8-12 qts with stock pan. wW recommend ATF +3 and/or +4
14. Test drive and recheck level of fluid.
15. Make sure all adjustments are correct!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
16. Bands adjusted per service manual
17. If 04 or older remove kick down cable from lever ball and adjust so kick down lever ball lines up with socket of cable at idle, you may have to bend the bracket.
18. HTS does recommend new gov transducer and gov solenoid.

HTS valve bodies will not correct transmission problems and/or poor shift quality due
To stock high stall converters.

Enjoy your high-performance HTS valve body. Check out other HTS products for Dodge
Transmissions at www.htstransmissions.com. If you have any questions call: 877-630-9122