

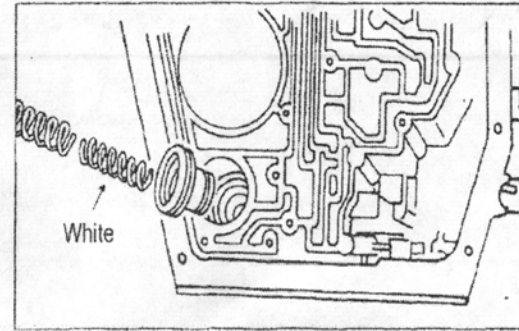
Tool List:

- Metric sockets (8mm, 10mm, 13mm)
- Flat screw driver

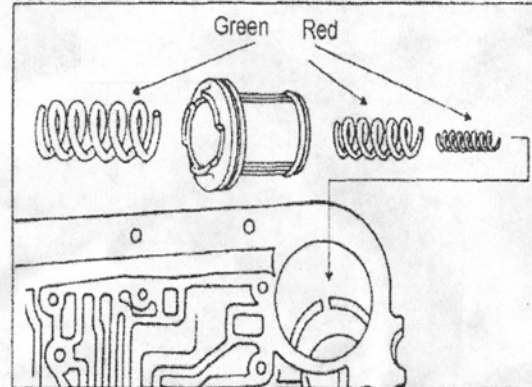
Installation Instructions:

1. Raise vehicle and secure firmly.
2. Remove transmission pan, filter, and electrical connectors.
3. Remove detent spring and roller.
4. Remove twenty-four (24) valve body bolts and EPC bracket.
5. Remove valve body and lay on a clean work surface.
6. Remove shift solenoid pack and TCC solenoid and reinstall onto new valve body. Wiggle the solenoids back and forth to remove and install.
- 7a. Install white spring supplied inside O.E. spring on 2-3 accumulator piston (see figure 7A).
- 7b. Remove 1-2 accumulator piston. Discard all O.E. springs. Install the two large red springs supplied into 1-2 accumulator bore. Re-install the 1-2 accumulator. Install green spring supplied, retainer and snap ring (see figure 7B).
8. Make sure new valve body gasket has remained installed on the trans brake valve body.
9. Place new valve body onto case, making sure manual valve is engaged into shift lever, and loosely start all the bolts making sure the long and short bolts go back into their respective holes.
10. Make sure the EPC bracket is installed to hold the EPC solenoid into the case.
11. Tighten all the bolts.
12. Reinstall the wire connectors onto the EPC, TCC and shift solenoids.
13. Reinstall filter.
14. Install new pan gasket.
15. Fill transmission with four (4) quarts of ATF (Mercon V). This level will be finalized after the vehicle is started and brought up to operating temperature.

7A.



7B.



12.

