

GM 4T60-E, 4T65-E

2-3 Shift Valve

Part No.

84754-36K

NOTE: Fits '94-later 4T60-E. Does NOT fit 4T65-E Geartronic® or Tapshift® units.

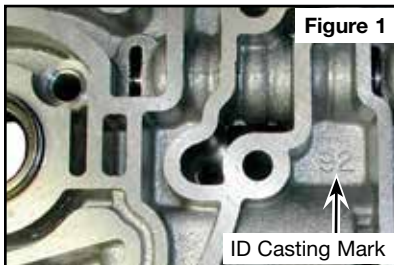
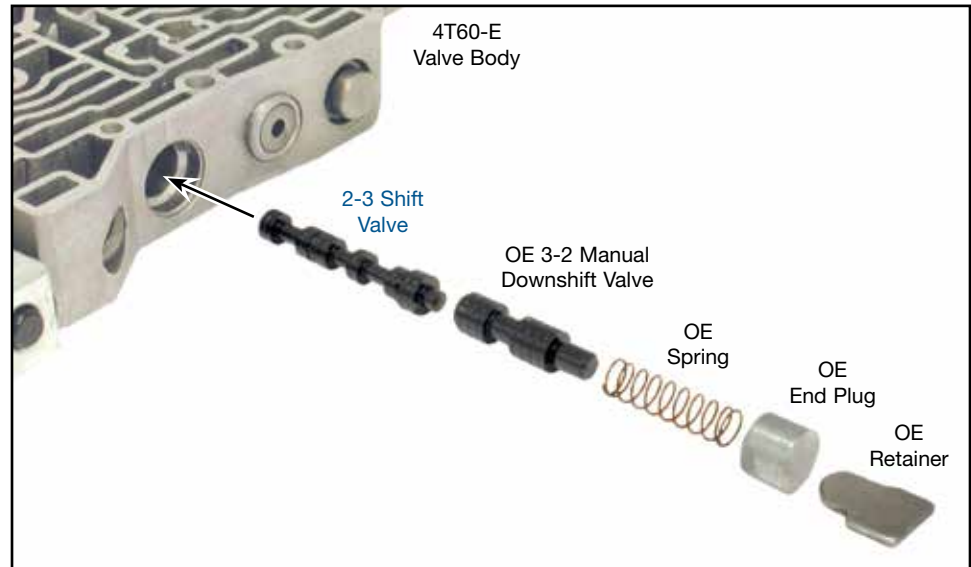


Figure 1

ID Casting Mark

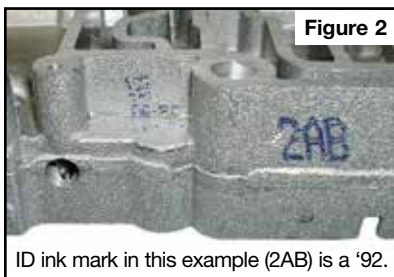


Figure 2

ID ink mark in this example (2AB) is a '92.

1. Disassembly

- Remove OE 3-2 manual downshift valve bore lineup and discard 2-3 shift valve.
- Retain OE 3-2 manual downshift valve, spring, end plug and retainer for reuse.

NOTE: If OE 3-2 manual downshift valve shows signs of wear, replace with Sonnax 84754-37K.

2. Installation & Assembly

- Identify valve body as a '94-later (Figures 1, 2 & 3) as Sonnax valve will not fit earlier models.
- Install Sonnax 2-3 shift valve as shown (main photo).
- Install OE or Sonnax 3-2 manual downshift valve.
- Reinstall OE spring, end plug and retainer.

3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (Figure 4).



Figure 3

- Late '94-later, 2-3 shift valve will NOT fit into 12mm wrench.
- '91-Mid '94 2-3 shift valve pictured. End fits into 12mm wrench.

NOTE: 3-2 manual downshift valve MUST be installed as pictured. Mismatch valves or misassembly results in low Forward psi in D-1, D-2 and low 3rd clutch pressure. A late 2-3 valve cannot be installed into early casting.

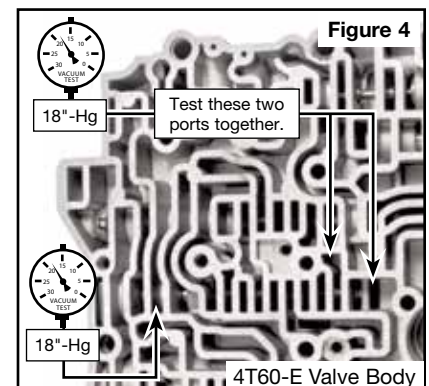


Figure 4

Test these two ports together.

4T60-E Valve Body