



Technical Service Information

THM 4L60 (700-R4) PUMP SLIDE SPRING PART NUMBERS

To update pump assemblies used on all THM 700-R4 transmissions, install an inner slide spring (243), an outer slide spring (209) and new nodular iron vane rings (212). Refer to items (243), (209) and (212) in Figure 1.

The inner and outer pump slide springs will improve pump capacity, and the new design vane rings will reduce the possibility of vane ring distress.

The inner and outer pump slide springs are recommended for any 1982 through 1987 THM 700-R4 transmissions, as are the new design nodular iron vane rings.

Following are the OEM part numbers:

Inner Pump Slide Spring 8639562

Outer Pump Slide Spring 8639563

Nodular Iron Vane Rings 8657692 (2 required)

Use service procedures contained in the appropriate ATSG Techtran Manual and the illustration provided in Figure 1.

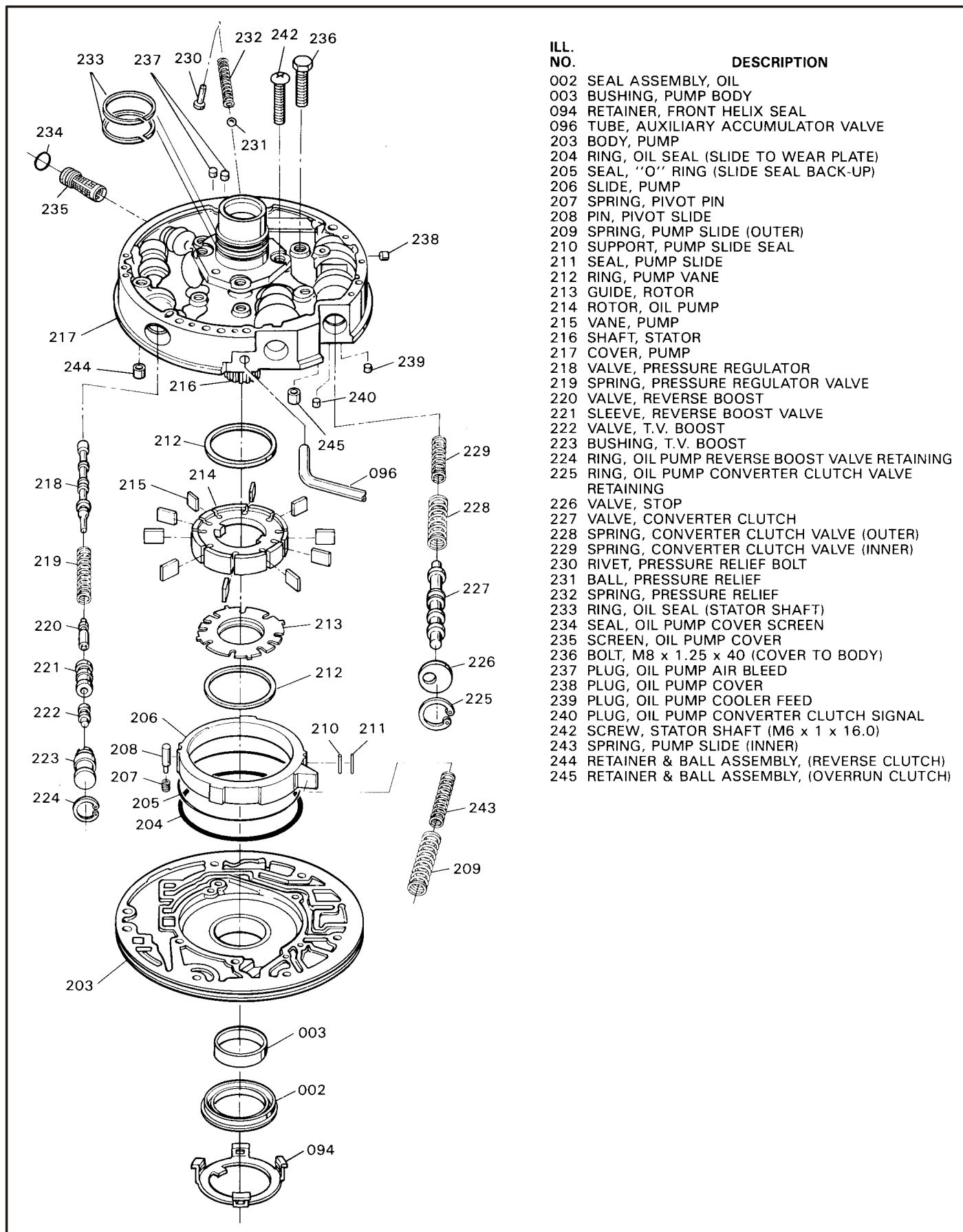


Figure 1