



# Technical Service Information

## THM 4L60 (700-R4) LOSS OF LINE BOOST AT WOT

**COMPLAINT:** Transmission slippage at wide open throttle positions only. At light to medium throttle positions, all shifts are OK.

**CAUSE:**

The cause may be a mis-matched line bias valve, and spacer plate. Beginning in 1987, a 2nd

**CORRECTION:** design line bias valve was introduced that has a "Flat" on the small land (See Figure 1). This change required that the detent hole in the spacer plate be eliminated (See Figure 2).

If the 2nd design line bias valve (With **Flat**) is installed with the 1st design spacer plate (With Detent Hole), all T.V. oil will be exhausted at full throttle positions.

Install matching line bias valve and spacer plate.

Line bias valve **WITHOUT** flat, requires spacer plate **WITH** detent hole. (Refer to Figures 1 and 2).

Line bias valve **WITH** flat, requires spacer plate **WITHOUT** detent hole. (Refer to Figures 1 and 2).

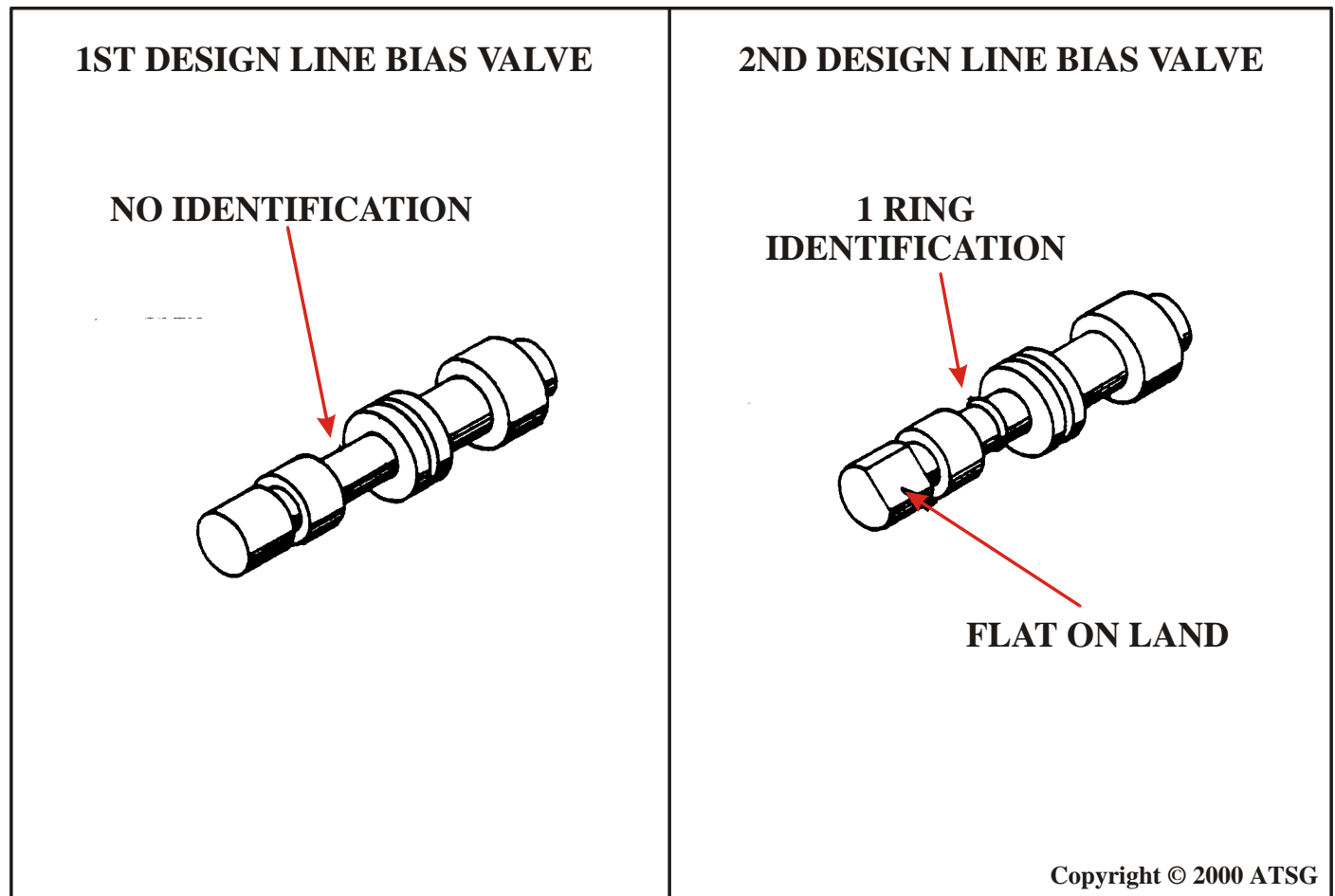


Figure 1

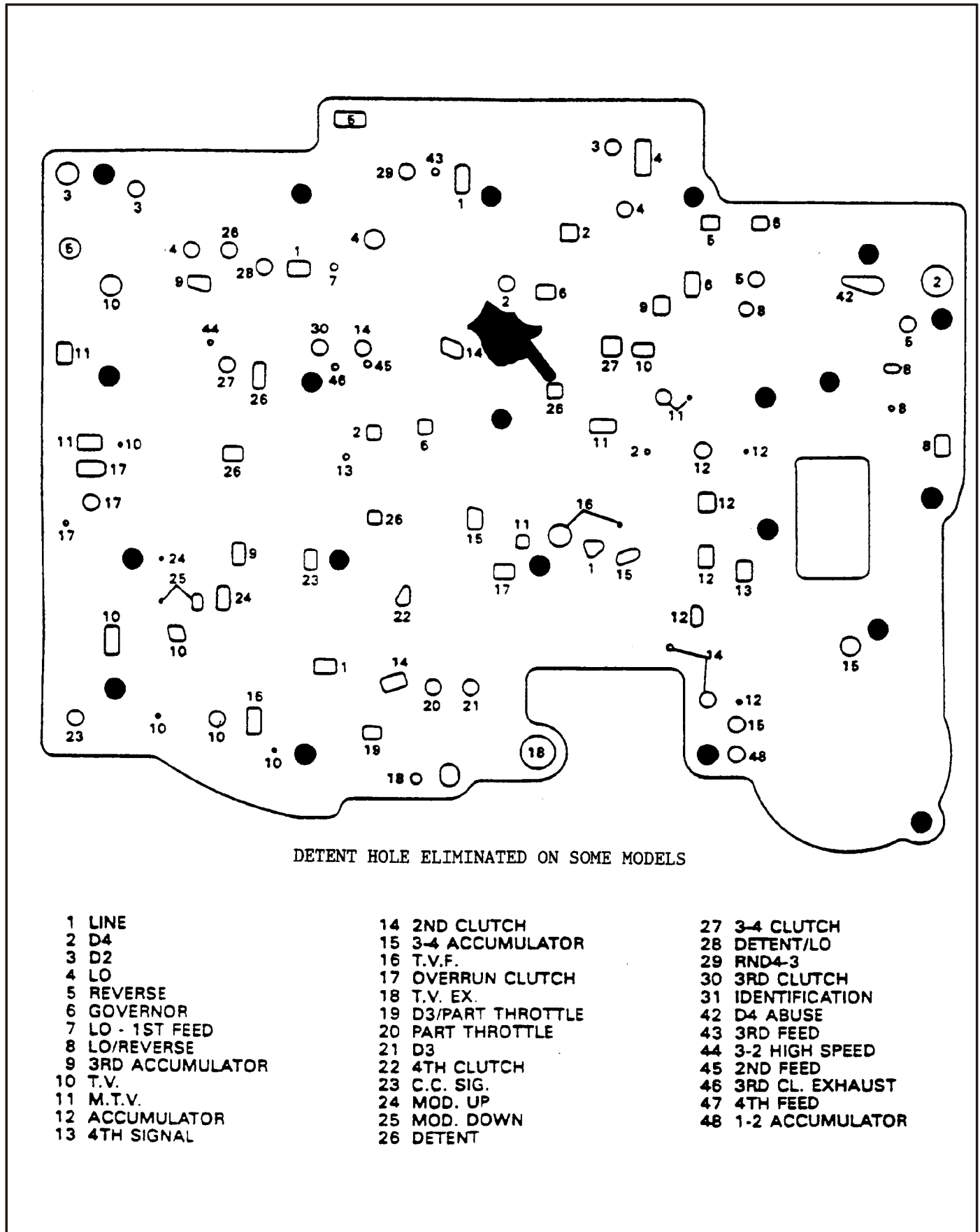


Figure 2