



# Technical Service Information

## **THM 4L60 (700-R4) NEW L/R PISTON AND L/R SUPPORT**

**CHANGE:** At the start of production for all 1993 model THM 4L60 (700-R4) transmissions there is a new (.040" Longer) Low/Reverse Clutch Piston and a new (.040" Thinner) Low/Reverse Clutch Support.

**REASON:** To move the Low/Reverse Clutch Plates towards the support and eliminate any interference between the wave plate and the reaction ring gear.

**PARTS AFFECTED:**

(1) LOW/REVERSE CLUTCH PISTON - Now .040" longer than the previous piston and is easy to identify by the casting number 8681725. The previous piston casting number is 8663888 (See Figure 2).

(2) LOW/REVERSE CLUTCH SUPPORT - Now .040" thinner than the previous support. The ONLY way to identify the new Low/Reverse Clutch Support is to measure its thickness with a micrometer (See Figure 1).

**INTERCHANGEABILITY:**

The new (Longer) Low/Reverse Clutch Piston and the new (Thinner) Low Reverse Clutch Support MUST be used together. When used together they will retro-fit back to 1987 models as long as you have proper clutch pack clearance. Neither one of them are compatible with any previous model parts.

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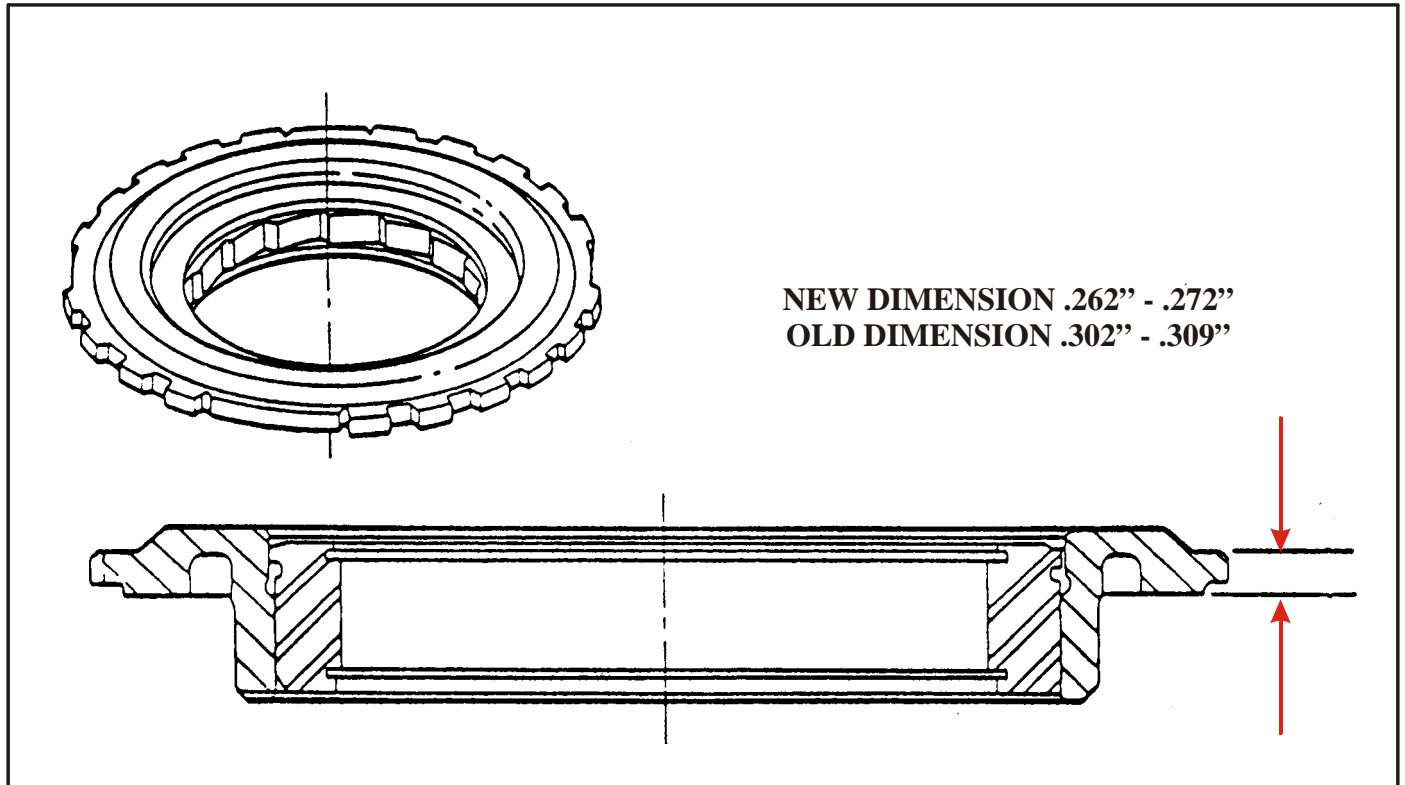


Figure 1

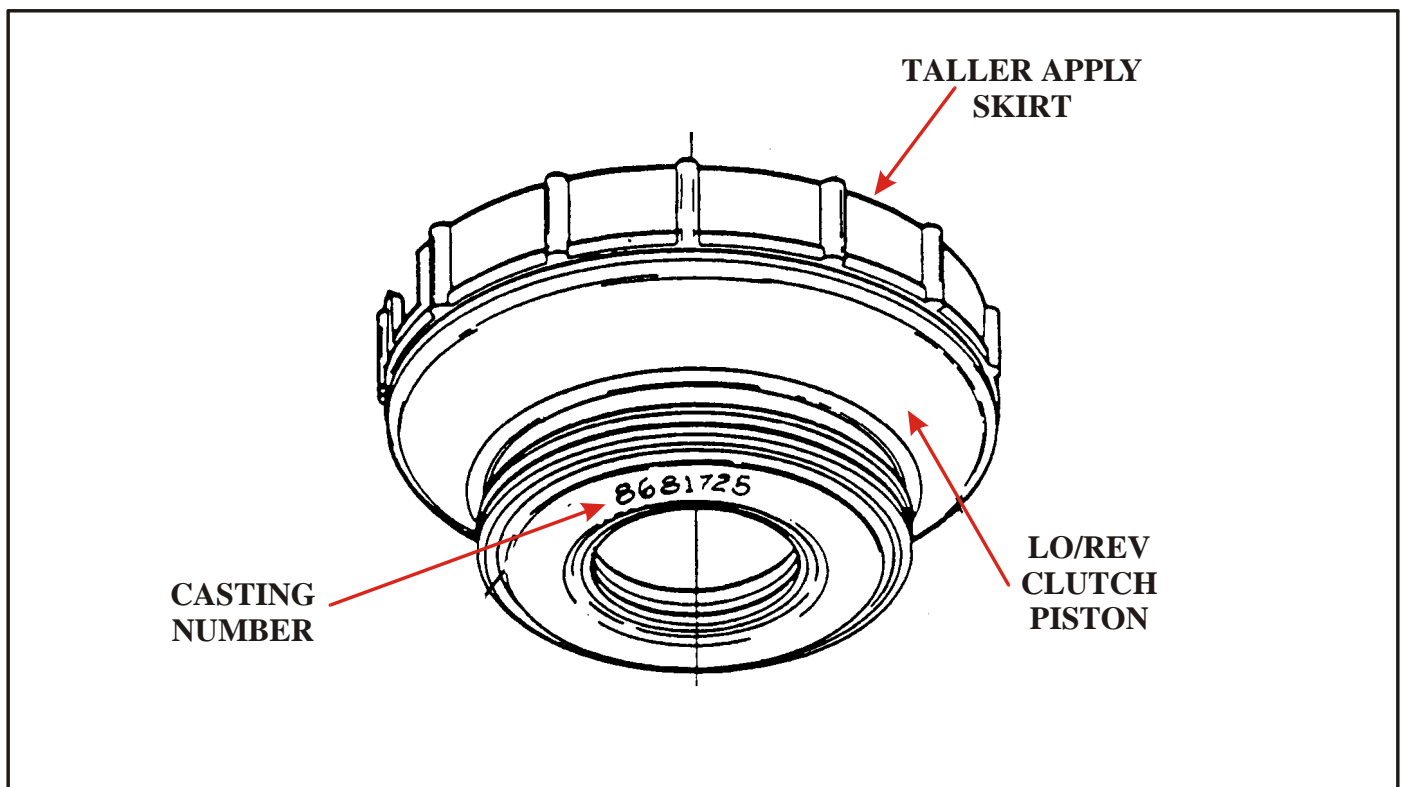


Figure 2