



# Technical Service Information

## THM 4L60 (700-R4) NO AND/OR DELAYED REVERSE

**COMPLAINT:** Some 1989-1991 THM 4L60 (700-R4) transmissions may exhibit a no reverse or delayed reverse condition, especially when the outside temperatures drop near 20° Fahrenheit.

**CAUSE:** The cause may be a "Short Lip" design seal installed on the reverse input clutch piston outer seal (See Figure 1).

**CORRECTION:** Install the "Long Lip" design seal on the reverse input clutch piston outer seal (See Figure 1). NEVER install the short lip design seal, as the manufacturer has now gone back to the long lip design on all models.

### SERVICE INFORMATION:

Overhaul Seal and Gasket Package ..... 8683958

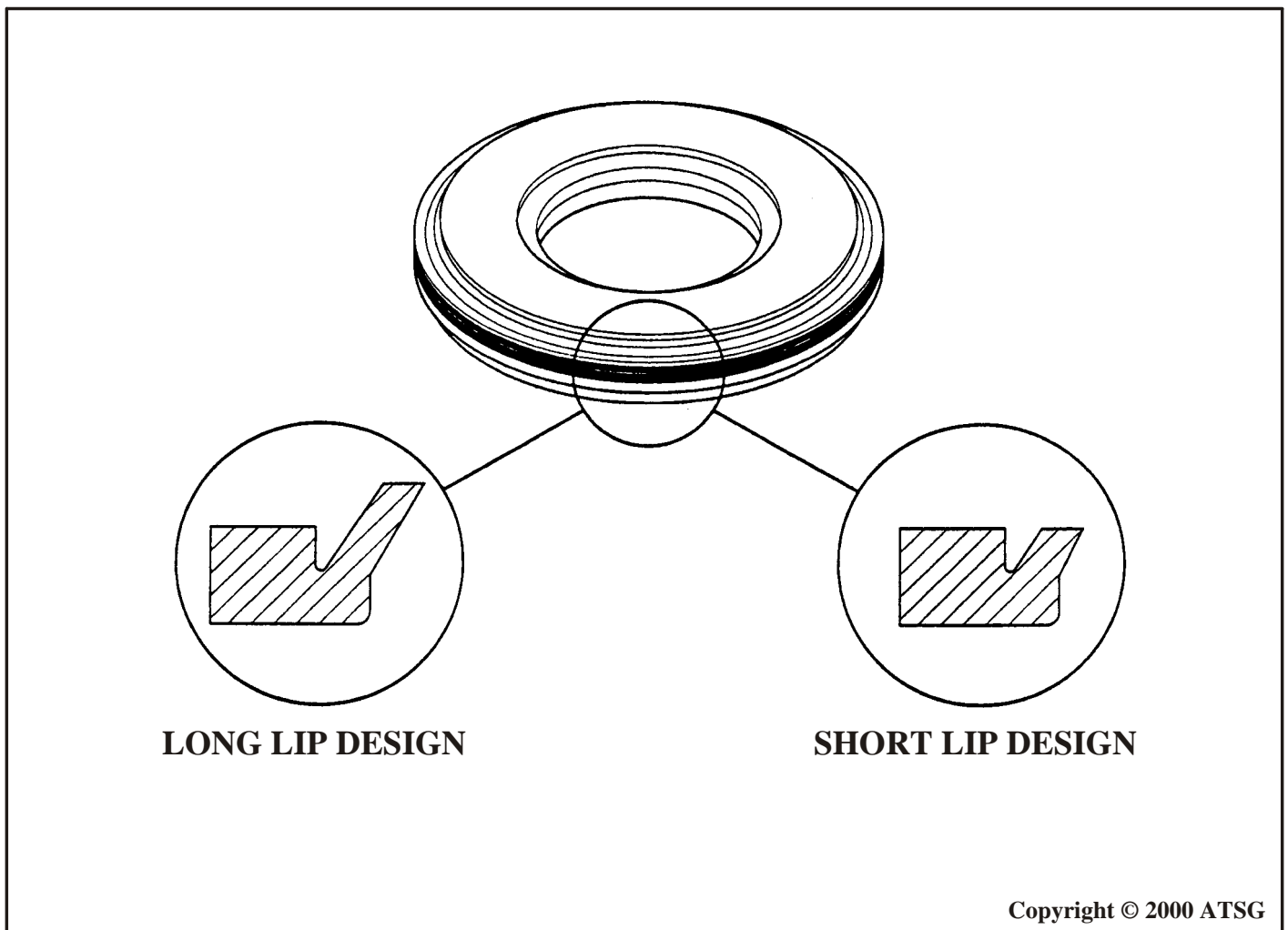


Figure 1