

## Bulletin

TB8 5/03

**Application:** GM 4T60/E, 4T65E

**Subject:** Short Lip Seals Replaced by Long Lip Seals

GM has used a “short” lip seal for the 4T60/E and 4T65E reverse servo piston since 1985. The short lip was used in the 4T60 through the end of production in 1993, all of 4T60E production, and in current 4T65E production. The short lip design seal was used for ease of assembly at the factory, as well as its cost savings over a molded, “long” lip seal.

It has been shown in this application, however, that a long lip design seal will outperform the current O.E. short lip type. Using a long lip seal has also been a rebuild recommendation from various tech services, as well as through bench testing and field testing.

Therefore, we have switched to a long lip design seal for the reverse servo in the 4T60, 4T60E and 4T65E, and the forward servo in the 4T60E and 4T65E. The long lip seals are in all TransTec gasket/seal and overhaul kits with date codes of E03 and later.

