



Technical Service Information

GM 4L60/65/70E

INPUT CARRIER CHANGE

CHANGE: All 4L60E/65E/70E transmissions with a build date of 3012-07 (Julian Date 7071) have had changes made to the input carrier to reaction carrier shaft bearing. The input carrier and the reaction carrier shaft were modified to accommodate the bearing change.

The input carrier changed dimensionally as shown in figure 1. The bearing dimensional changes are shown in figure 2 while the reaction carrier shaft dimensional changes can be seen in figure 3.

REASON: Increased bearing capacity for durability reasons.

PARTS AFFECTED:

- (1) The input carrier to reaction carrier shaft bearing.
- (2) The input carrier.
- (3) The reaction carrier shaft.

INTERCHANGEABILITY:

The current design level components must be used as an assembly to back service all previously built transmissions.

SERVICE INFORMATION:

Current Design Input Carrier To Reaction Carrier Shaft Bearing.....24236092
Current Design Input Carrier.....24241241
Current Design Reaction Carrier Shaft.....24241255

GM 4L60/65/70E INPUT CARRIER CHANGE

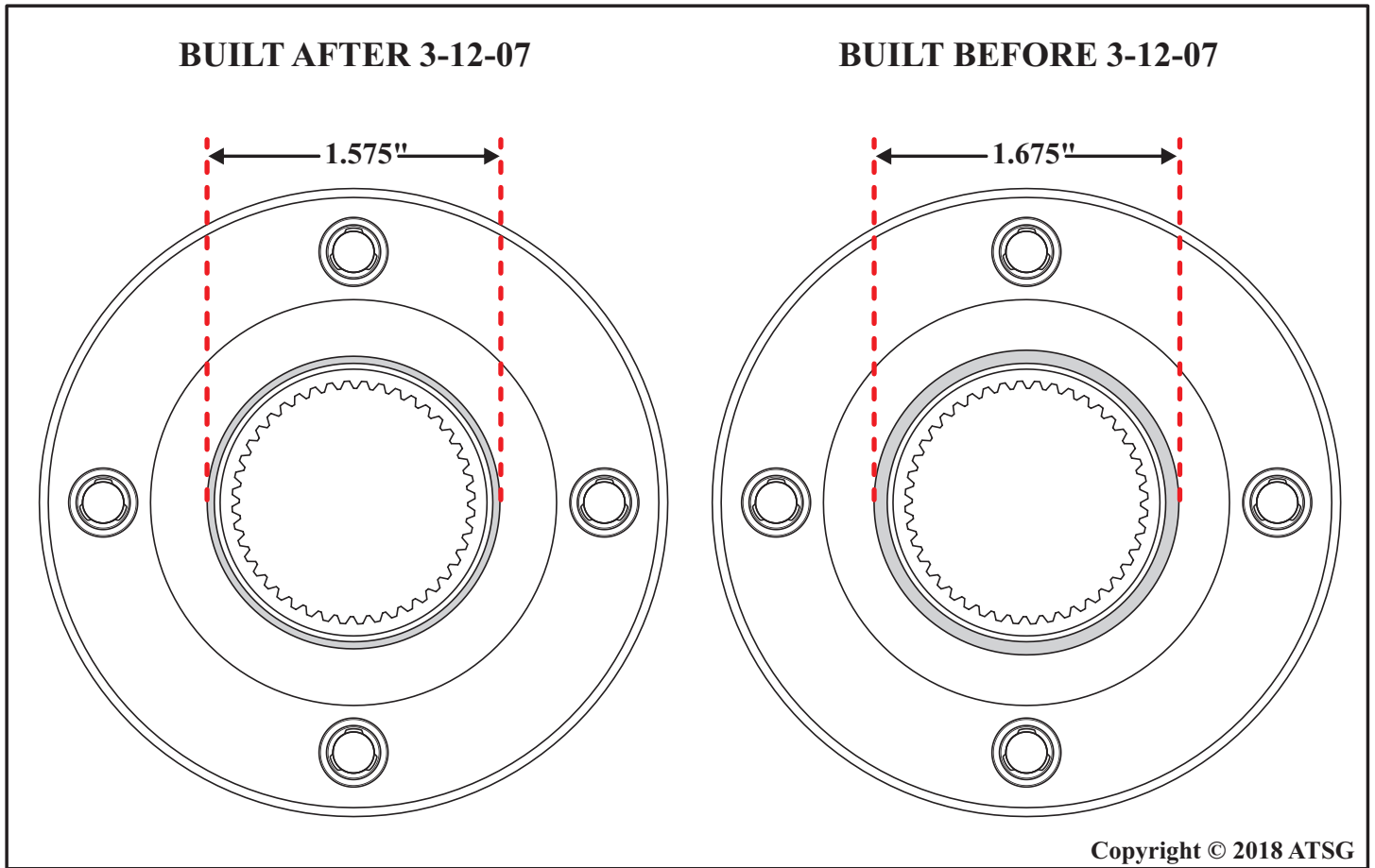


Figure 1

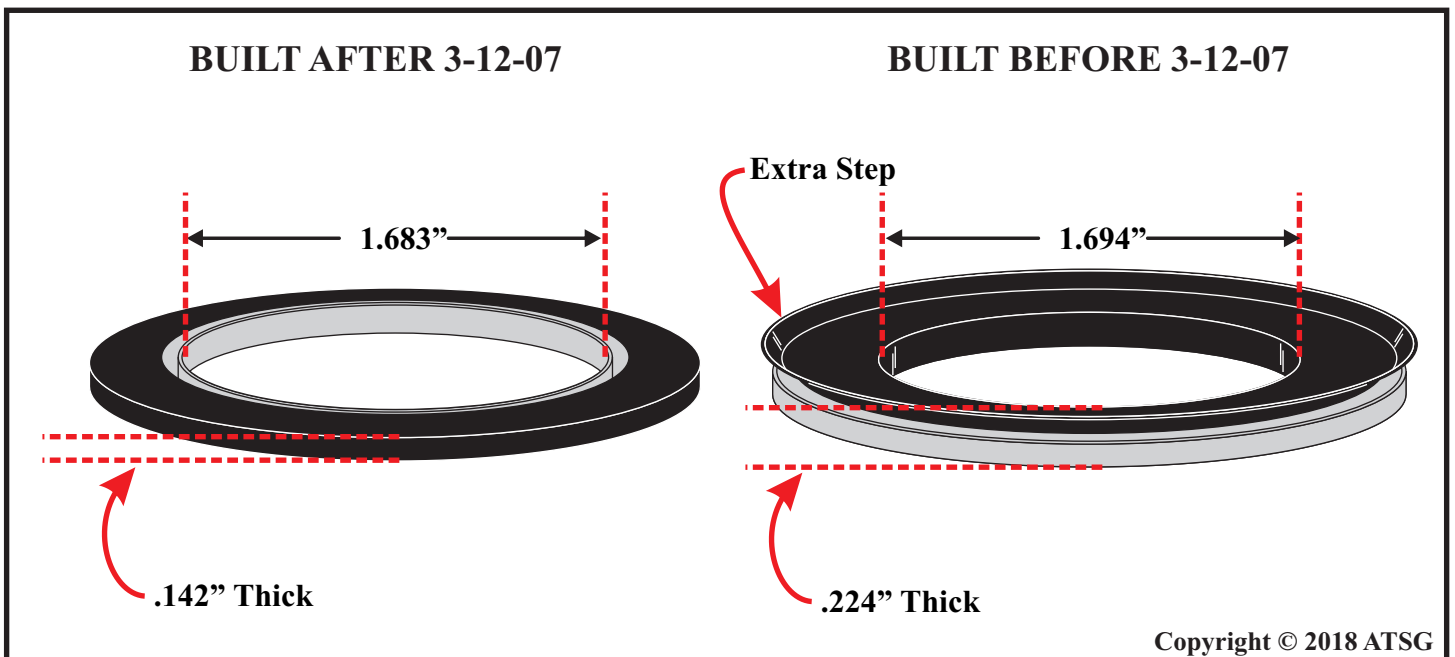


Figure 2

GM 4L60/65/70E INPUT CARRIER CHANGE

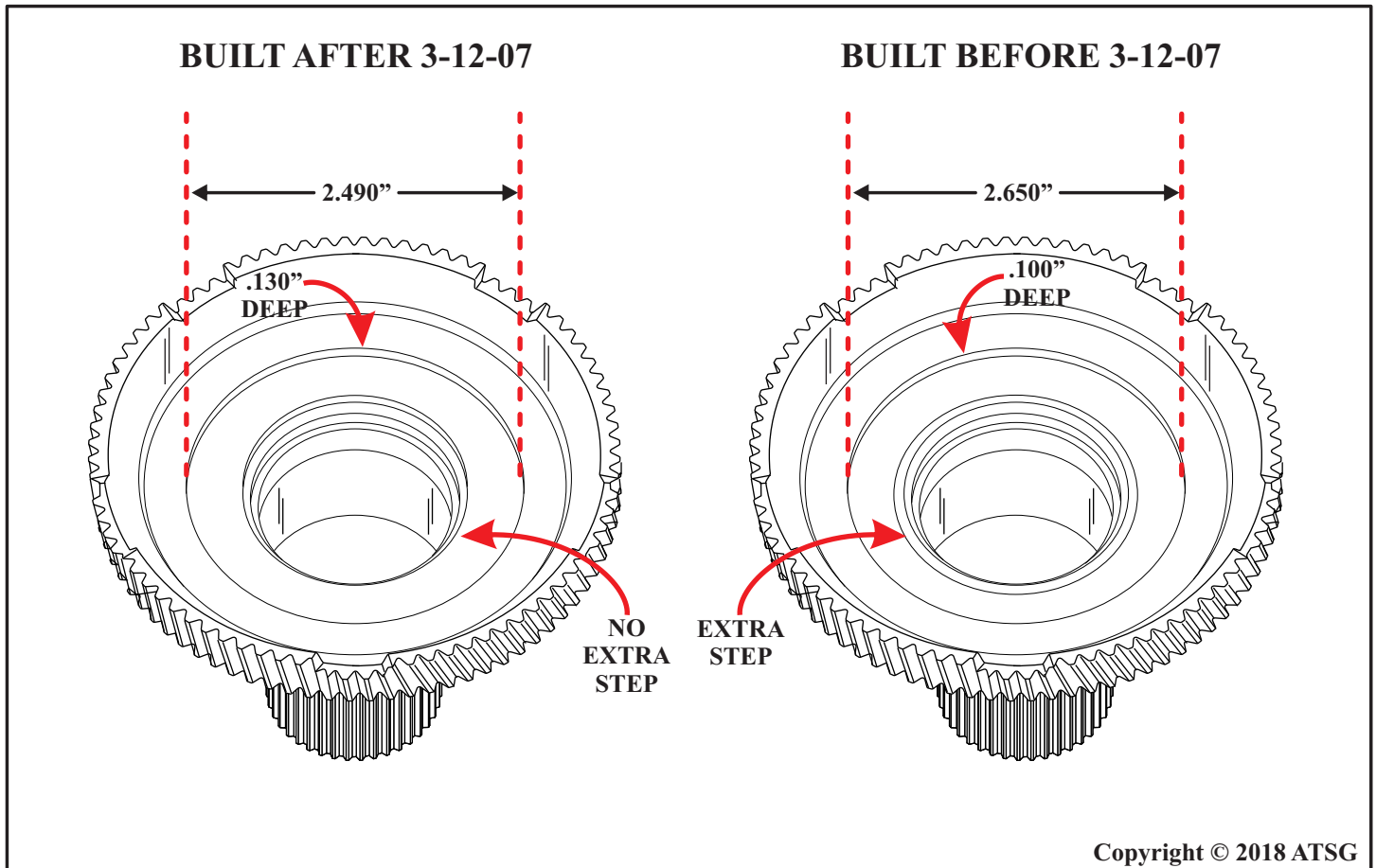


Figure 3