



Technical Service Information

THM 4L60-E “SKF” SINGLE CAGE FORWARD SPRAG CHANGE

CHANGE: Beginning in January 1995, all THM 4L60-E transmissions were built with dimensional changes on the Forward Sprag Inner Race and the Overrun Clutch Hub.

REASON: Greatly improved durability of the “SKF” Forward Sprag Assembly.

PARTS AFFECTED:

(1) FORWARD SPRAG INNER RACE - Dimensional changes on the new design inner race, and it now fully supports the sprag end bearing on the end bearing inside diameter. Compare the previous cutaway illustration in Figure 2, with the current cutaway illustration in Figure 3.

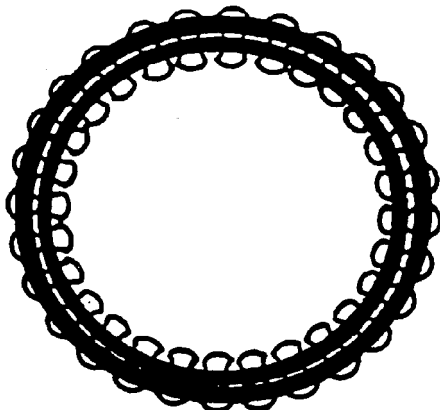
(2) OVERRUN CLUTCH HUB - Dimensional changes on the new design clutch hub, with the elimination of the raised tabs on the teeth. The back side of the clutch hub is now flat. Compare the previous clutch hub illustration in Figure 2, with the current clutch hub illustration in Figure 3.

INTERCHANGEABILITY:

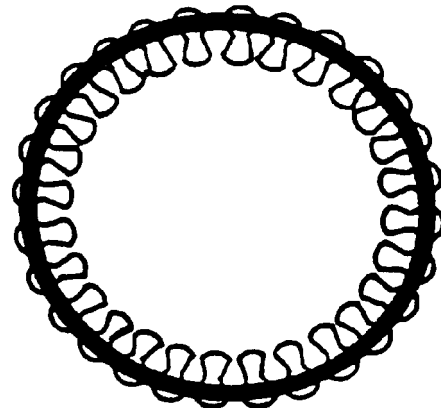
The new design parts listed above will not interchange unless both are used as a package, and they are not serviced separately. Complete Forward Sprag Assembly is available as a service package under OEM part number 8657928.

NOTE: Do not use the “SKF” single cage sprag, unless the new design inner race and the new design overrun clutch hub are used with it as a package (See Figure 1).

FORWARD SPRAG ASSEMBLY



**DOUBLE CAGE SPRAG
"OK TO USE"**



**"DO NOT USE" UNLESS
USED WITH THE NEW
DESIGN PARTS**

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PREVIOUS "SKF" INPUT SPRAG

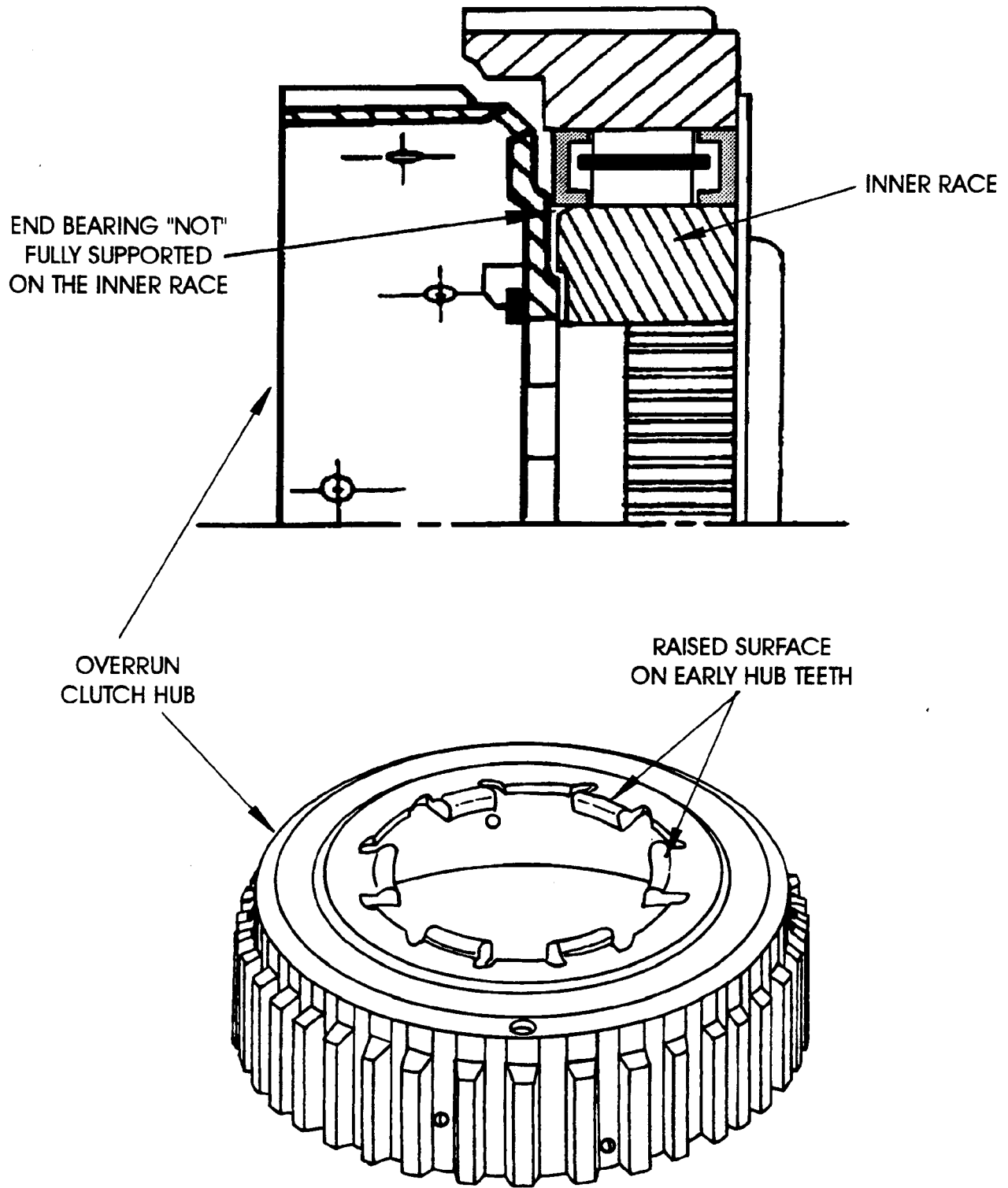


Figure 1

CURRENT "SKF" INPUT SPRAG

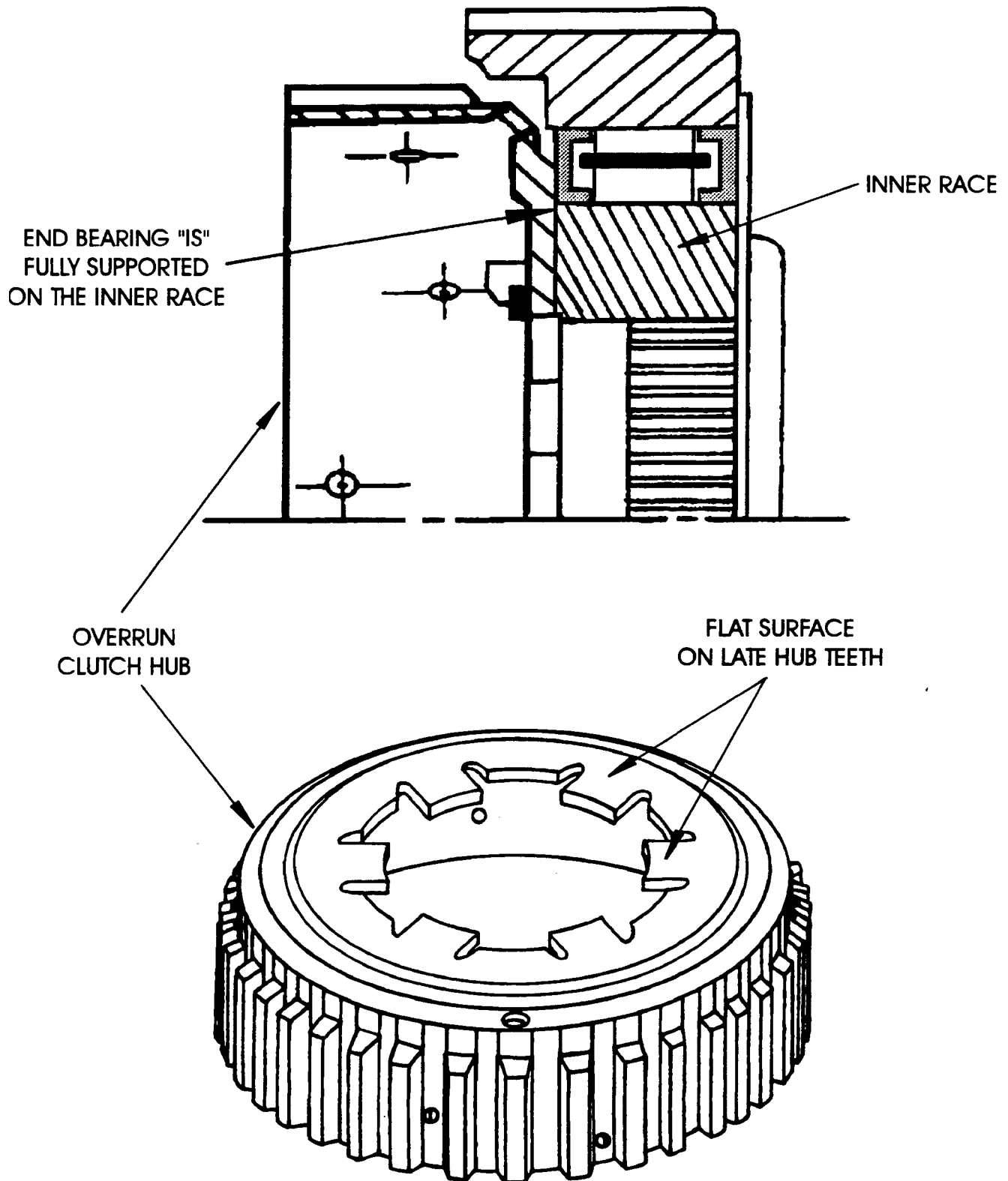


Figure 2