A service replacement mainshaft sprocket nut, Part No. 35049-71, has been developed to prevent transmission oil leakage from the sprocket splines on 1971 through early 1984 models.

The new sprocket nut, Figure 1, encloses the end of the mainshaft and provides a metal-to-metal seal between the sprocket, lockwasher and nut when tightened to 35-65 ft-lbs torque.

To use this nut on 1981 to early 1984 vehicles it will be necessary to remove a portion of the cover to prevent interference between the nut and the cover. See Figure 2. On 1977 and 1978 vehicles having inner cover Part No. 34893-75, it is necessary to open up the .88 in. opening in the cover to 1.75 in. diameter, Figure 3. On 1979 models with inner cover, Part No. 34999-79, a 1.75 in. diameter hole must be located and drilled as shown in Figure 4.