

SERVICE BULLETIN



M-886

April 6, 1984

XL/XR SPROCKET NUT

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.

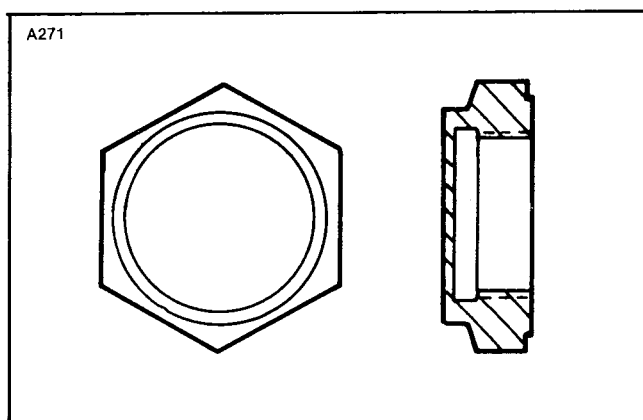


Figure 1. Mainshaft Sprocket Nut

To use this nut on 1981 to early 1984 vehicles it will be necessary to remove a portion of the cover to prevent in-

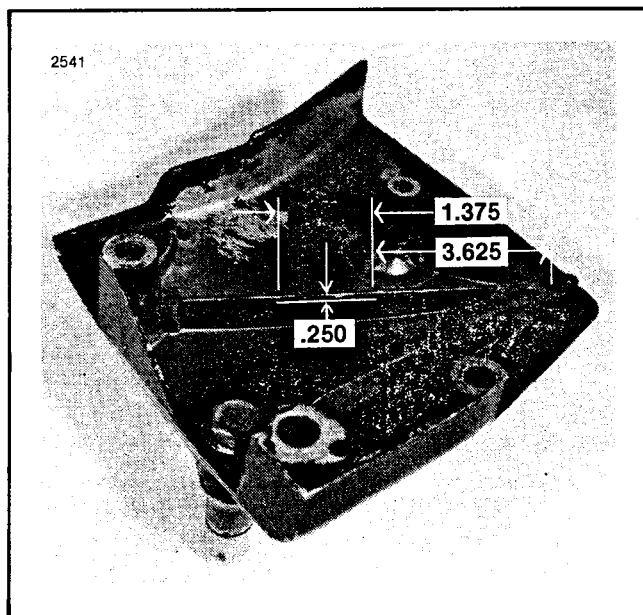


Figure 2. Rib Cutout Location

terference 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. 34899-79, a 1.75 in. diameter hole must be located and drilled as shown in Figure 4.

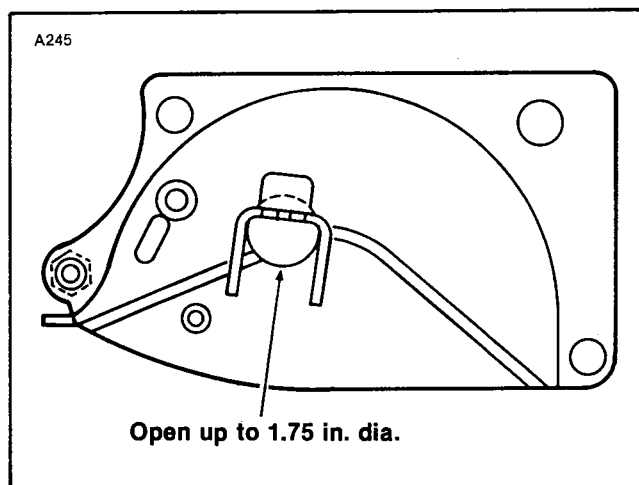


Figure 3. Inner Sprocket Cover — 1977 to 1979

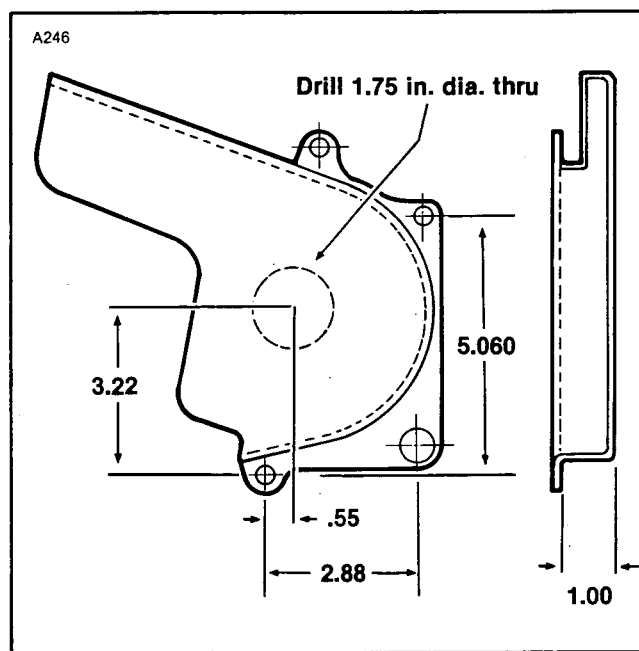


Figure 4. Inner Sprocket Cover — 1979

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	CHIEF MECHANIC	MECHANIC NO. 1	MECHANIC NO. 2	MECHANIC NO. 3	MECHANIC NO. 4	RETURN THIS TO:
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