

HIGH PERFORMANCE TRANSMISSION PARTS

Instructions

## **GM 6L90**

## **Heavy Duty** 4-5-6 Clutch Hub & **Intermediate Shaft**

## Part No. 104690-36

Patent No. 11,815,137

NOTE: Use with OE-style, 36-tooth frictions and OE steels. OE Part No. 24238004.

WARNING: The 4-5-6 hub shaft to 1-2-3-4 clutch hub thrust bearing race must be pried off the OE shaft and transferred onto

the Sonnax shaft.



## 4-5-6 Clutch Improved Oil Flow

The Sonnax 4-5-6 clutch hub & intermediate shaft has an added small lip/oil-dam and holes on the front of the 4-5-6 clutch hub that increase oil flow into the rear inner hub portion of the 4-5-6 clutch hub. To help this additional oil get to the 4-5-6 clutch pack for increased lubrication and cooling, use a razor blade to carefully remove friction material from four of the twenty oil grooves of the front of the dampener (Figure 1).

