

HIGH PERFORMANCE TRANSMISSION PARTS

Instructions

Heavy Duty Intermediate Clutch Outer Sprag Race

Part No. 34663HD-02

NOTE: The Sonnax race is a direct replacement when used with 4L80-E and 4L85-E direct drums. It can be retrofitted with minimal drum machining to the TH400 roller clutch and sprag-style drums.

GM 4L80-E, 4L85-E, TH400







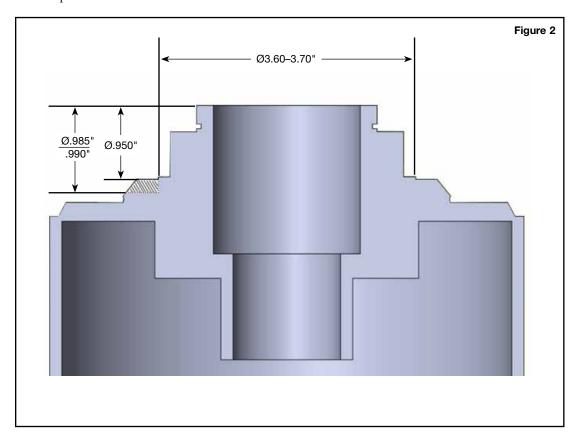
HIGH PERFORMANCE TRANSMISSION PARTS

HEAVY DUTY INTERMEDIATE CLUTCH OUTER SPRAG RACE 34663HD-02

Instructions

2. TH400 Only: Machining Direct Drum (Figure 2)

- a. Locate the 3.60–3.70" diameter step on the rear of the drum.
- b. Remove .035–.040" material, increasing the depth of the step so the distance from the step to rear face of the drum is .985–.990" as indicated.



3. Installation

Install race with inner diameter chamfer facing down towards drum and with the lettering facing up.