SONDAX® PERFORMANCE HIGH PERFORMANCE TRANSMISSION PARTS

Instructions

GM Powerglide



28201-OSK• Inner Pump Gear

• Outer Pump Gear

Also Available

Pump Gear Set 28201

Pump Bushing, PTFE-Coated 34034T-01



Sonnax oversized pump gears require machining to the gear pocket in the pump housing. It is important to maintain the OE center positions of the inner and outer gears in the pump housing. Sonnax pump gears are manufactured in sets, therefore, gear set components should not be separated or interchanged with other gear sets. Each individual pump gear set should be accurately measured and the pump pocket in the housing machined to fit within the clearances shown below.

Sonnax Oversized Pump Gear Dimensions

- Outer Gear O.D.: +.030"
- Thickness of Gear Set: +.015"

Machining Requirements

Clearances	
Pump face and gears	.0005" to .002"
Inner gear to crescent	.002" to . 0095"
Outer gear to crescent	.003" to .009"
Outer gear to housing	.0017" to .0064"

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