

HIGH PERFORMANCE TRANSMISSION PARTS

Instructions

GM Powerglide

Rear Sun Gear Bearing Kit



Part No. 38208-01K

- Thrust Washer
- Bearing
- Shim

.015" Thick



1. Dissassembly

Remove and discard OE sun gear thrust washer.

2. Installation & Assembly

- a. Insert bearing into thrust washer.
- b. Install bearing and washer onto the input shaft, making sure the bearing is inserted in direction shown (**Figure 1**).
- c. Finish assembly using standard procedures.

Figure 1

Washer

Bearing

Output Shaft

Shim

d. Ensure .025" max endplay when using this bearing. Sonnax .015" thick shim may be required and can be added between the output shaft and carrier-to-case thrust bearing.

NOTE: When using rear sun gears other than Sonnax current production, machining may be required (**Figure 2**) to allow clearance for bearing.

