

Instructions

GM 6T30/40/45/50 (Gen. 2), 6T35/31/41/46/51 (Gen. 3)



1. Disassembly

- a. Remove OE end plug retainers and save for reuse.
- b. Remove and discard OE end plugs.

2. Installation & Assembly

- a. Install Sonnax O-ring on end plug.
- b. Roll O-ringed plug on the bench to size O-ring into groove. Lubricate O-ring with Sonnax Slippery Stick[™] O-LUBE.
- c. Insert Sonnax O-ring end plug into bore with threaded hole outboard. Use #8-32 bolt screwed into threaded hole as handle to apply pressure evenly and control end plug during installation. For bores labeled above, all end plugs can be inserted until stopped at first bore step.

3. Final Testing

Vacuum test at the outboard ports indicated, while sealing each bore opening with thumb, holds recommended minimum 18 in-Hg.



port while sealing bore opening with thumb.

O-Ringed End Plug Kit

Part No. 144510-14K

3 Extra

- End Plugs (6)
- O-Rings (9)