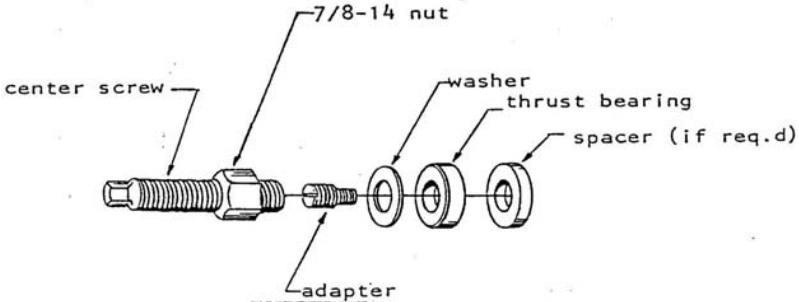


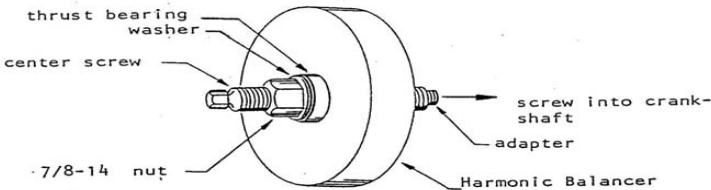


INSTALLATION INSTRUCTIONS
P/N 61744 HARMONIC BALANCER INSTALLATION TOOL

1. Lubricate the bearing and the threaded portion of the tool with extreme pressure lubricant (MOROSO #35000).
2. Assemble the tool as shown in the figure below. Make sure the adapter is completely screwed into the center screw.



3. Start the harmonic balancer on the end of the crank by hand (keeping the balancer as straight as possible on the crankshaft).
4. Screw the assembled tool into the end of the crankshaft and tighten the tool such that the end of the center screw is butted up against the end of the crankshaft. Do not over-tighten.
5. While holding the end of the center screw with a wrench (to keep it from rotating) tighten the nut until the balancer is correctly positioned. Do not over-tighten as this will damage the bearing.
6. Remove the tool.



PARTS LIST

1	Center Screw	1	5/8" x 5/8" Adapter
1	5/18" x 7/16" Adapter	1	7/8-14 Nut
1	5/8" x 1/2" Adapter	1	Washer
1	5/8" x 3/4" Adapter	1	Thrust Bearing
		1	Spacer