

Crank and Cam Seal Service Kit



CAUTION:



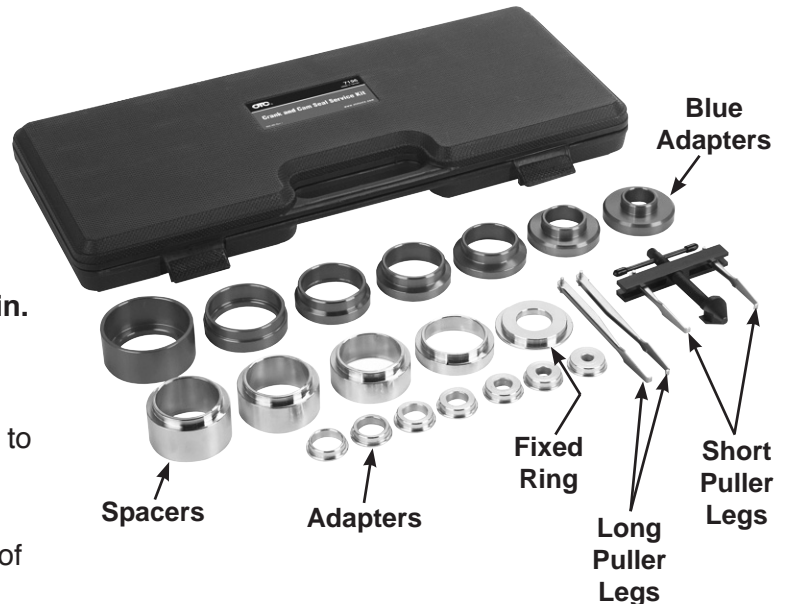
To prevent personal injury, wear eye protection that meets ANSI Z87.1 and OSHA standards.

CAUTION: To prevent equipment damage,

- Do not use an impact wrench.
- Do not use on cam seals that are threaded in.

Removal

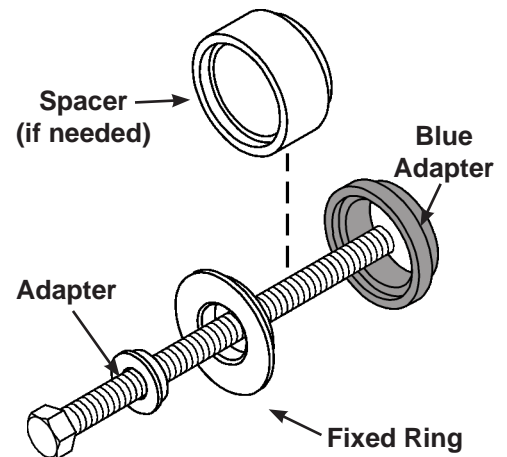
1. Determine which pair of puller legs is needed to reach the seal.
2. Hook each puller leg to the internal diameter edge of the seal, and position them opposite of each other.
3. Hold the puller forcing screw tip to the end of the crank/cam, and slide the puller leg heads onto the puller crossbar.
4. Thread the puller forcing screw inward until the crank/cam seal is pulled free.



Installation

1. Select an adapter size that fits the bolt removed from the crankshaft/camshaft.
2. Assemble the adapter and fixed ring onto the bolt.
3. Select a blue adapter that fits the diameter of the oil seal.
4. Place the new oil seal into position on the crankshaft/camshaft, and use the blue adapter to hold it in place.
5. Begin threading the bolt and assembled pieces by hand into the crank/cam. Use a hand wrench to continue threading the bolt inward until the new seal is pressed into place.

Note: If the screw is too long to press the seal, insert a spacer between the fixed ring and blue adapter as shown.



Replacement Kits

- 564266 Leg Kit** (1 pr. ea. short & long puller legs)
- 564267 Installer Kit** (7 blue adapters)
- 564268 Installer Kit** (4 spacers; 1 fixed ring)
- 564269 Bushing Kit** (7 adapters)