This internal shim kit is needed ONLY if the pinion to flexplate distance is less than 1/16" when the pinion is at rest. This shim kit will move the pinion back into the starter 0.060".

- 1. Remove the three (3) socket cap bolts that secure the square adaptor block onto the front of the starter. [Two are located at the back of the block and one is located at the front of block.]
- 2. Remove the block by lifting it on both ends while pressing on the pinion with your thumbs.
- 3. Place the ring in the bearing bore.
- 4. Place the triangular shim on the center support housing.
- 5. Reinstall the block and tighten the three (3) socket cap bolts.



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