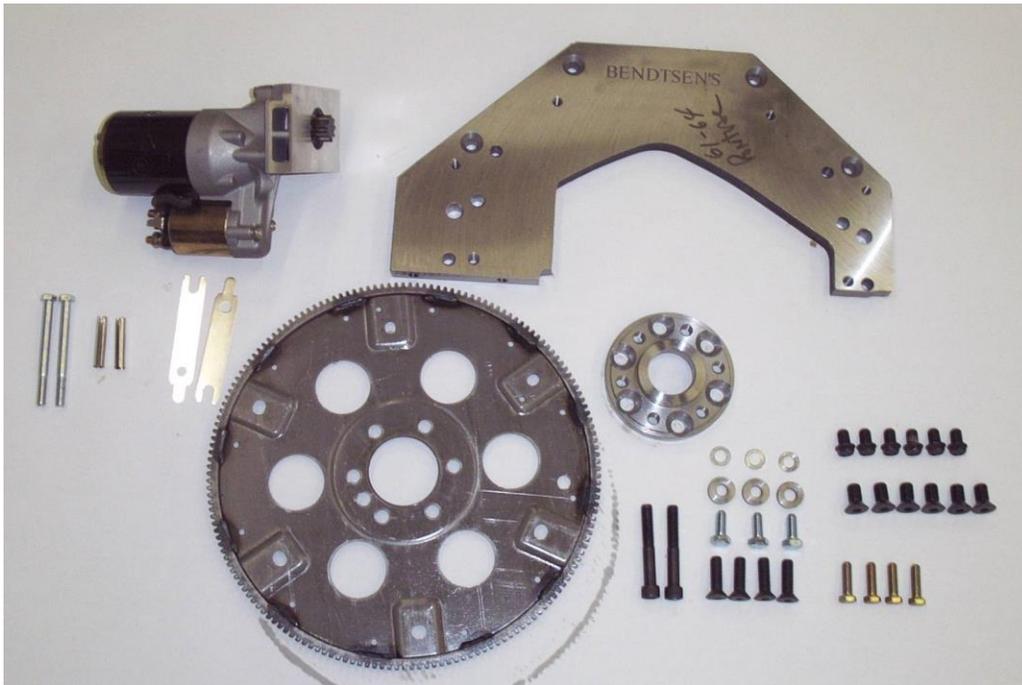


BENDTSEN'S

Transmission Center, Inc.

Installation Instruction's for Chevy Transmission to '61 to '64 Pontiac V8 Adapter Kit



These instructions assume that the installer has more than a small amount of mechanical skill and know how.

While performing this installation, please remember a few simple rules.

1. Install all bolts in a particular sequence before tightening any.
2. Never force anything.
3. Lubricate bolt threads.
4. Trial fit everything to make sure it will fit. See rule #2.

Each part of every kit has been fitted onto an actual engine before being boxed to make sure it will fit correctly. If it doesn't fit correctly there may be some problem with your engine. Call if there is a problem.

Make sure that there is about 1/8 to 3/16 of an inch clearance between the torque converter and the flywheel after the transmission is tight to the engine adapter. If you have more distance than that indicated, you may have an engine problem.

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1. Remove the engine to transmission dowel pins that are in your engine. Install provided two inch dowel pins. Slide adapter plate onto the new dowel pins. Attach the plate with the 4 flathead screws provided. The new dowel pins should protrude through the plate. These will locate the new transmission. The bottom two bolts will go all the way through the transmission and the adapter plate. You will need to open up the bottom two holes in the transmission to accept the 7/16 socket head cap screws. The extra bolt holes in the plate are for the '55-'60 Pontiac V8. The only difference between the two kits is the hardware kit and 4 modified holes.
2. Install the crank adapter with the provided screws. Use loctite. Be careful when lining up the bolt holes. There is one offset bolt hole. Start all bolts before tightening any.
3. Tighten all 6 bolts.
4. Install flywheel using the 6 flywheel bolts provided... Tighten to factory specs, using locktight.
5. Install starter using bolts provided. The starter is mounted upside down.
6. Install transmission and torque converter. Don't over tighten bell housing bolts. Stripped threads are not warranted.

This kit should work with any Chevrolet V8 transmission and torque converter. You can also install a manual transmission with this kit. You can install the entire Chev bell housing and clutch assembly. Just call and we can provide you with a pilot bearing adapter. No more hunting for hard to find old parts.

NOTE: Plates are designed for more than one motor, so not all holes are used on any particular application.

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