

Adapter Plate Chevy Trans. To B.O.P. Engine Part#980073

The Adapter Plate kit will allow you to use a Buick, Pontiac or Oldsmobile engine with the Chevrolet 350 400 and 700R4 Turbo Transmission. No alterations are necessary and installation is easy and simple.

NOTE: On some Turbo 400 Transmissions, the inside webbing located inside the bell housing may interfere with two of the adapter plate kit bolts. Webbing must be trimmed to clear these bolts.

Part#980073 Kit Contains:

Qty Description

Two (2) 3/8" X 3/4" Button Head Cap Screws

One (1) Adapter Plate

Three (3) Converter Spacers

Two (2) 3/8" Flat Washers

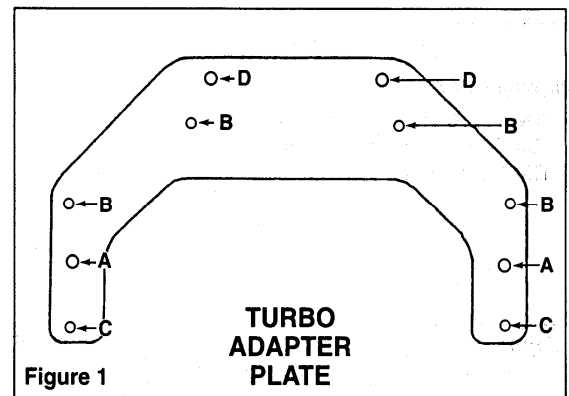


Figure 1

Step 1 Position the (E) adapter plate on the back of the engine with the attached nuts facing the engine. Align the "A" holes on the adapter plate over the engine dowel pins. (See **Figure 1** for location).

Step 2 In the boltholes marked "B" use the four- (4) OEM bolts to secure the transmission to the engine. All engine bolts should be torqued to 35 foot pounds.

Step 3 Use two (2) bolts and washers furnished in location "D" on the adapter plate. Use OEM bolts in location "C". All engine bolts are torque to 35 foot pounds.

Step 4 Before bolting the converter to the flywheel; use a spacer between the converter and fiexplate. Torque flywheel/converter bolts to 30 foot pounds. Converter "Pull Back" to the flywheel should be between 1/8" to 3/16" with the spacers.

IMPORTANT -SEE BACK FOR ADDITIONAL INFORMATION.



Figure 2
DEPTH CLEARANCE:
TH350 - 1-1/8" from Bell Housing to Pads
TH400 - 1-3/16" from Bell Housing to Pads
Powerglide - 1" from Bell Housing to Pads

*Distance may vary either way .050"
"A" MUST BE GREATER THAN "B"

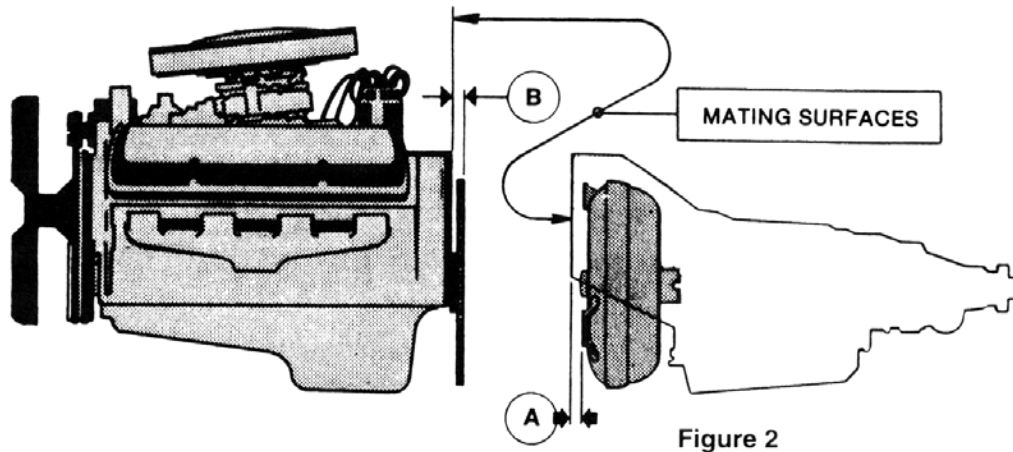


Figure 3
Measure the depth of mounting pad face (A) from the mounting flange face. Notice that the right hand that is holding the straight edge is also pushing the converter in toward the transmission.

Figure 4

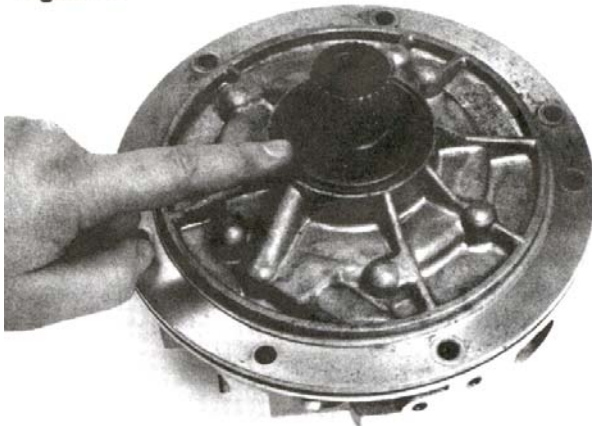
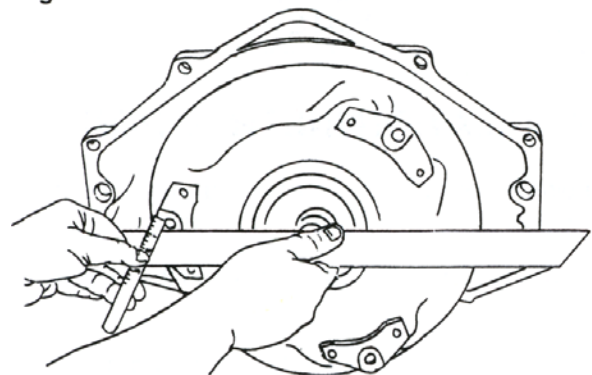


Figure 3



*Distance may vary either way .050"
The finger points to the front pump seal, which wipes the hub of the converter. This seal should be replaced by a qualified source.

