



## TRANSMISSION ADAPTER PART# 0061

Fits a 1963-Up Chevy, TH350, TH400  
Transmission to a Buick, Olds, Pontiac  
(B.O.P.) V8 Pattern Engine Block

### INSTALLATION INSTRUCTIONS

PARTS LIST		
1- Steel Adapter Plate	6- 5/16" Flat Washers	4- 3/8"-24 x 1" Hex Head Bolts
1- Torque Converter Pilot Bushing	6- 3/8" Flat Washers 4- 3/8"-16 x 1" Flat Socket Head Screws	2- 3/8"-16 x 1½" Hex Head Bolts

- Using the dowel pins\* in the engine block to correctly align the adapter plate, bolt the transmission adapter plate to the rear of the Olds, Buick, Pontiac or Cadillac V8 Engine by threading four (4) 3/8"-16 x 1" Flat Socket Head Cap screws (*included*) through the countersunk holes in the adapter plate into the engine block, and two (2) 3/8"-16 x 1½" Hex Head Cap Screws through the two bottom holes in the plate and into the engine block.
- Using the correct flexplate for the year and make of the engine, install the flexplate onto the crankshaft using the original or new bolts (*bolts not included*). Torque the flexplate bolts to manufacturer specification.
- Insert the Torque Converter pilot bushing onto the end of the crankshaft.
- To accomodate the thickness of the Trans-Dapt adapter plate, the converter must be properly spaced from the flexplate using TWO (2) hardened flat washers (*included*) PER CONVERTER-TO-FLEXPLATE MOUNTING BOLT (*these bolts/nuts not included*). Place the washers on the bolts, sandwiching the washers between the flexplate and the mounting flange on the torque converter. Check for proper clearance between converter and flexplate, and adjust spacing as needed. Make certain the torque converter is properly seated in the transmission
- Bolt the Chevy transmission to the engine using four (4) 3/8"-24 x 1" hex head bolts (*included*) through the bellhousing and into the four tapped holes in the adapter plate. When installing these bolts, make sure that they do NOT bottom out on the engine block itself, preventing proper tightening of these mounting bolts. If this occurs, acquire shorter 3/8"-24 bolts, or add a flat washer to allow for complete insertion and torquing of the bolt(s). Going through bellhousing and the adapter plate, install a 3/8"-16 x 1½" hex head bolt (*included*) into each of the 2 bottom holes and thread into the engine block. Torque these bolts to factory specification.

\* If you require new dowel pins,  
order Trans-Dapt # 0062

