



INSTALLATION INSTRUCTIONS

The **TBI RISER PLATE** kit fits 1986 to 1995 Chevy 4.3 liter V6, 5.0 liter V8 and 5.7 liter V8 Trucks, Blazers and Suburbans equipped with Throttle Body Injection.

NOTE: Read all the instruction first before installing this kit. Basic automotive skills are required for proper installation. If in doubt, take the kit to a certified repair shop to be installed. The kit, in most cases, takes approximately an hour to install.

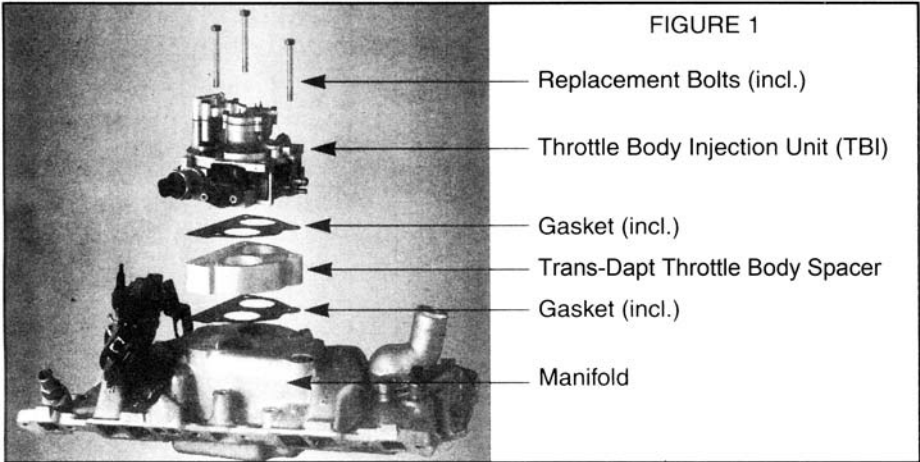
PREPARATION:

1. Remove the fuse marked "fuel pump" from the fuse block. Start the engine and allow it to run until the fuel supply remaining in lines is consumed. When the engine stalls, turn the key to the off position. **DO NOT** turn the key to the RUN position until the installation is completed.
3. Remove the air cleaner and spacer from the TBI (Throttle Body Injection) unit.
3. Mark and remove all the vacuum lines. Remove all the electrical connections and linkages.
4. Remove the gas lines from the rear of the TBI. **CAUTION:** There may be pressure remaining in the fuel lines. Wear safety glasses to protect your eyes.
5. Remove the TBI mounting bolts and pull the TBI unit from the intake. Clean any old gasket material off both surfaces. To avoid engine damage, be careful not to drop anything down into the intake manifold.

INSTALLATION (Figure 1):

1. Install the new gasket on the intake manifold and then the TBI RISER PLATE followed by another gasket and finally the TBI unit. Use the longer bolts and washers, included in the kit, and bolt down the TBI unit (1993 to 1995 use the 2 larger head bolts for the rear TBI mounting holes, the air cleaner rods screw into them). Tighten the bolts to 12ft-lbs of torque.
2. Install all the vacuum lines and electrical connection. Reconnect the throttle linkage and lock in place with the clip. (On some models, if the throttle linkage does not reach, loosen up the throttle bracket and slide it forward. Hold the linkage in place and re-tighten.) Reconnect the transmission kick down if equipped.

FIGURE 1



IMPORTANT: Adjust the cable by holding the metal lock tap on the adjuster and pull the cable through the adjuster. Now depress the gas pedal to the floor. This action will adjust the cable. Work the gas pedal several times to be assured that it works properly.

3. Reinstall the gas lines. **IMPORTANT:** Take care not to cut the O-rings on the end of the lines. If the lines do not reach, remove the line bracket on the transmission bell housing and pull the lines up, then reinstall the bracket.
4. Reinstall the fuel pump fuse. Cycle the key to the run position several times, 5 seconds each time and check for gas leaks. If no fuel leaks are evident, start the engine and check for leaks again.
5. Start the engine and again check for fuel leaks. Idle the engine for approximately five minutes to allow the computer to readjust the idle speed.
6. Turn off the engine and install the air cleaner and spacer ring. You are now ready to drive.

NOTE: The on board computer utilizes adaptive memory. The performance characteristics of your vehicle may change after several hours as the computer relearns and enhances fuel delivery.



TRANS-DAPT PERFORMANCE PRODUCTS

12438 Putnam Street, Whittier, CA 90602 tel (562) 921-0404 fax (562) 921-7515
website: www.tdperformance.com email: techsupport@hedman.com