



**#2564 TORQUE-CURVE  
MPFI SPACER KIT**

**#2764 SMOOTH BORE  
MPFI SPACER KIT**

FITS:  
1996-06 CHEVY/GMC 1500 Truck, S-10/Blazer,  
S-15/Sonoma, Jimmy Vortec 4.3L Vortec V6

**INSTALLATION INSTRUCTIONS**

Important! Read all instructions before you begin installation.

THIS KIT CONTAINS		TOOL LIST
1 - Trans-Dapt Perf. Spacer	3 - 6mm Flat Washers	10mm Socket
2 - Gaskets	2 - 6mm X 50mm Bolts	7/32 Socket
2 - 6mm X 120mm Studs	3 - 6mm Nuts	Standard Screwdriver
2 - Linkage Spacer	1 - 6mm X 80mm stud	

1. Disconnect negative (-) Battery Cable.
2. Remove air duct assembly from the throttle body to the intake manifold.
3. Remove the throttle bracket from the throttle body and intake manifold. Remove the loom bracket from throttle body.
4. Remove the two studs on the intake manifold.
5. Remove the 3 nuts securing the throttle body to the intake manifold.
6. Save the back bolt with the air duct mounting extension for assembly in a later step.
7. Lift the throttle body off the intake manifold.
8. Install the 6mm x 80mm stud with the 6mm flat washer and 6mm nut, in the rear bolt hole of the intake manifold (**Ref. D**).
9. The two 6mm x 50mm studs, 6mm flat washers and 6mm nuts are for the front hole locations (**Ref. C** - **Note:** Some early models will require two 6mm x 120mm Studs which are included in your parts bag). Thread the studs into the manifold till they bottom out in the thread. DO NOT OVER TIGHTEN THEM!
10. Install the Trans-Dapt Performance Spacer and two gaskets (**Ref. A**).
11. Reinstall the throttle body and secure with the washers and nuts. Torque to 6.25 ft/lbs. DO NOT OVER TORQUE!
12. Remove stud from adapter (saved from step 3). Reinstall the air duct hold down adapter on the rear stud. Tighten to 12 ft/lb (**Figure 2 & 3**). DO NOT OVER TORQUE!
13. Reinstall the cable bracket to the throttle body with the original bolt. Bolt the bracket to the intake manifold with the two linkage spacers and two 6mm x 50mm bolts provided in kit (**Ref. B**).
14. Reinstall the air duct assembly to the throttle body and secure with the original wing nut (**Figure 2 & 3**).

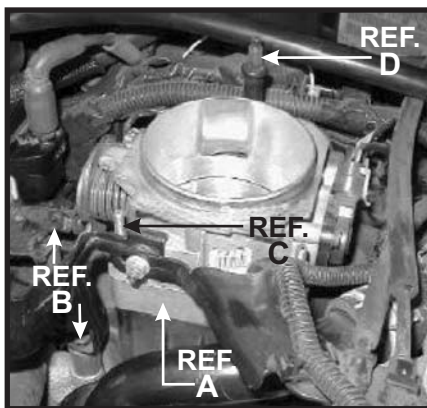


Figure 1

- Ref. A- Trans-Dapt Throttle Body Spacer and 2 Gaskets
- Ref. B- (2) Linkage Spacer (2) 6mm X 50mm Bolts
- Ref. C- (1) 6mm X 3 1/2" Stud (1) 6mm Flat Washer and (1) 6mm Nut
- Ref. D- (2) 6mm X 60mm Bolts  
(2) 6mm Flat Washers

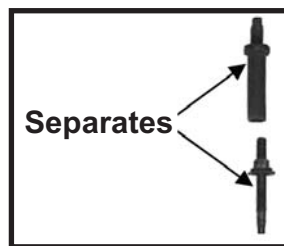


Figure 2



Figure 3