2566 TORQUE-CURVE™ MPFI SPACER KIT
2766 SMOOTH-BORE MPFI SPACER KIT

1999-06 Chevy/GM (2007 Classic), 1500, 2500, 3500 Trucks & SUV's, Tahoe, Suburban, Yukon, Yukon XL, Cadillac Escalade, Hummer H2 & Motorhomes w/ 4.8, 5.3, 6.0 & 8.1 Vortec V8

INSTALLATION INSTRUCTIONS

SOME 2003-Up 6.0L TRUCKS & ALL HUMMER *H2* MODELS REQUIRE THE USE OF A TRANS-DAPT RADIATOR FAN SPACER PART #2599 (Sold Separately).

Important! Read this entire instruction sheet before beginning this installation.

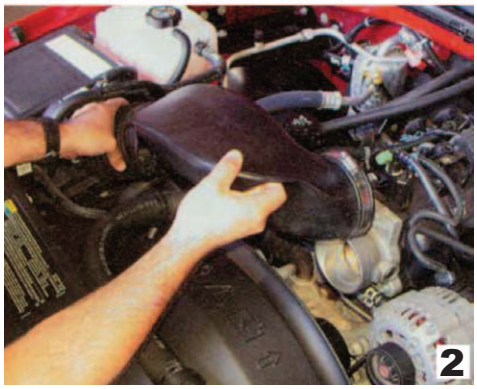
THIS KIT CONTAINS:
- 1 - Trans-Dapt Performance Spacer
- 3 - 6mm x 50mm bolts
- 3 - 6mm flat washers
- 2 - Gaskets (Part #2079)
- 2 - 6mm spacer plate bolts (for '99-02 only)
- 2 - 1" linkage spacer plates (for '99-02 only)
- 1 - E.O. emissions decal

1. Remove the air duct assembly connecting the throttle body to the air cleaner. Next, remove the plastic engine cover *(photos 1 & 2)*
2. Using a 10mm socket, loosen the 3 nuts *(photo 3)* and using a 4mm socket remove the studs securing the throttle body to the intake manifold.
   (1999-2002 only) Using a 10mm socket, remove the two bolts securing the throttle cable to the intake manifold. Save the bolts for reuse later in the installation.
3. Carefully remove the throttle body from the intake manifold. Some model years have a silicone O-ring on the intake manifold and can be damaged. **Do not remove this o-ring.** Thoroughly clean the gasket surface, and take the opportunity to inspect and clean the throttle body and blade.
4. Install the Trans-Dapt Spacer and gasket or gaskets. On engines with an o-ring seal on the intake, install the Trans-Dapt Spacer using a gasket between the throttle body and spacer ONLY. On models with NO o-ring on the intake manifold, install the spacer using a gasket between the spacer and BOTH the throttle body and intake manifold. *(photo 4)*. **Note:** Models with '*Drive-By-Wire*' will not require a linkage spacer. Any extra gaskets can be stored for future use, should you need it.
5. Using the longer bolts and washers included, fasten the throttle body, Trans-Dapt Spacer and gasket(s) to the intake manifold *(photo 5)*. Torque these bolts to 6 ft/lbs (72 in/lbs). **DO NOT OVER TORQUE!** Move the throttle blade to the wide open position. Make certain the blade moves freely, and does not touch the spacer.
   (1999-2002 only) Reattach the throttle cable bracket to the manifold using the bolts provided with the spacer, and attach the linkage spacer plates using the factory bolts removed in step 2. Readjustment to the throttle and cruise control cables may be required.
6. Reattach the air duct assembly to the throttle body, and air cleaner box. Securely fasten using the factory clamps. Reinstall the plastic engine cover.
7. **Inspect the engine compartment for loose tools. ALWAYS replace old, dried, cracked and/or worn out hoses. Check for fan and hood clearance before starting the engine.**
8. Place the Trans-Dapt E.O. emissions decal, included with the spacer, near the factory emissions decal under the hood. This decal must be properly displayed at all times, to keep your vehicle 50-state emissions legal.













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