

## THROTTLE BODY ADAPTER for 1994-1995 5.0L Mustangs For Part Nos. 3821, 7123 and 7126 Manifolds Catalog #3835 INSTALLATION INSTRUCTIONS

**Please** study these instructions carefully before installing your new Throttle Body and EGR Plate. If you have any questions or problems, do not hesitate to call our **Technical Hotline at: (800) 416-8628** from 7:00 am to 5:00 pm, Monday through Friday, Pacific Standard Time or e-mail us at: **edelbrock@edelbrock.com.** 

 Throttle Body Adapter: The throttle body adapter #3835 is required to install any Performer 5.0 series intake manifold on 1994-95 Mustangs. It must be used with Edelbrock or stock throttle body. Performer series manifolds and adapter #3835 are stock replacement parts and are 50-state street legal for 1994-95 5.0L engines. Performer series manifolds will not clear stock strut tower brace; Edelbrock Strut Tower Brace #5225 must be used!

## • INSTALLATION:

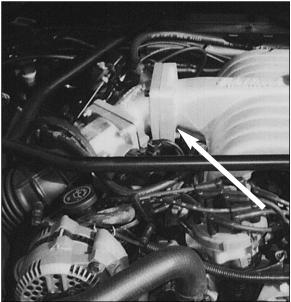
- Remove stock strut tower brace prior to installing intake manifold. Install manifold base per provided installation instructions.
- 2. Before installing manifold upper, drill out the threaded bolt hole indicated in Figures 1 and 2 with a 11/32" drill. This through hole will allow installation of a 5/16" bolt from the rear into the throttle body adapter.

**NOTE:** If manifold upper is already installed, this hole may be drilled out on vehicle if you are careful not to let chips fall into engine.

3. Install upper manifold.

**NOTE:** Before installing throttle body adapter, remove both throttle bracket studs from your stock manifold and install them on the adapter. Note that they are metric (M8 x 1.25).

- Install throttle body adapter and gasket using bolts supplied.
  NOTE: Use 1-1/4" 12-point bolt in upper rear position as required for clearance (see Figure 2).
- 5. Install studs (supplied) in throttle body adapter.
- 6. Install throttle body per instructions supplied.
- 7. Install EGR valve and gasket on throttle body adapter.
- 8. EGR supply tube spacer PN 8025 is required for RPM 5.0 manifolds (PN 7126 & 7123) with most aftermarket or factory headers. Edelbrock TES 6845 does **not** require a spacer.
- 9. Re-assemble all fittings, brackets, and other parts removed during disassembly.
- 10. Original 11/32" vacuum hose must be extended using 3-1/4" long hose and connector supplied.
- 11. Install Strut Tower Brace #5225 in place of stock strut tower brace.



**Figure 1**– Throttle Body Adapter #3835 installed. Arrow shows location of 11/32" through hole which must be drilled in upper manifold.

## Kit Contents

- 1- Throttle Body Adapter
- 1- Throttle Body Gasket; adapter to manifold
- 1- Throttle Body Gasket; adapter to Throttle Body
- 1- EGR Gasket
- 4- 5/16" x 1-1/2" carb studs
- 4- 5/16" hex nuts
- 8- 5/16" AN flat washers
- 3- 1-1/2" hex head bolts
- 1- 1-1/4" 12-point head bolt
- 1- 3-1/4" length 11/32" diameter fuel/vacuum hose
- 1- 3/8 hose connector
- 1- 3/8 Pipe Plug
- 1- 1/8 Pipe Plug

