



1996-2004 4.6L 2-V Mustang Throttle Intake

Part# 1780

INSTALLATION INSTRUCTIONS

Included In This Kit-

Throttle Intake (4) mounting screws (2) PCV fittings EGR& IAC gaskets

(2) TPS screws TPS bushing (2) throttle cable bracket mounting bolts.

Tools Required-

¼" Drive Ratchet 6" Extension 4 & 6mm Allen wrenches

8mm & 10mm Deep Sockets

Phillips Screwdriver

- Step 1** Disconnect negative (-) battery terminal and remove the intake air hose to the throttle body.
- Step 2** Remove the 2 EGR tube bolts on the driver's side of the plenum.
- Step 3** Remove the throttle cable bracket bolts and disconnect the Throttle and cruise control cables from the throttle body.
- Step 4** Disconnect the electrical and vacuum connections that attach to the plenum and throttle body.
- Step 5** Remove the 5 mounting bolts that attach the plenum to the manifold and remove the throttle body/plenum assembly from the vehicle.
- Step 6** Determine the PCV fitting your application requires and install into the plenum.
- Note;** *Install the PCV fitting before installing the IAC valve. '96-'01 = small PCV fitting. '02-'04 = large PCV fitting.*
- Step 7** Install the IAC valve using the supplied gasket and original bolts.
- Step 8** Place TPS bushing over the TPS shaft and install TPS using the supplied screws.
- Step 9** Inspect the plenum to lower manifold gasket, be sure to wipe any debris from the mating surfaces then install the throttle body/plenum assembly onto the intake manifold using the supplied bolts.
- Note;** *For this installation you will only use 4 of the 5 mounting holes on the intake manifold.*
- Step 10** Re-establish the electrical and vacuum connections.
- Step 11** Attach the throttle and cruise control cables to the Throttle Intake and attach the bracket to the Throttle Intake using the supplied bolts.
- Step 12** Reconnect the EGR tube using the supplied gasket and original bolts.
- Step 13** Reconnect the intake air hose and the negative battery terminal.

