



**2011 FORD MUSTANG GT 5.0L
85mm THROTTLE BODY
PART# 1821**

INSTALLATION INSTRUCTIONS

TOOLS REQUIRED- 8, 10, 13mm sockets, ratchet, 5mm allen wrench.

You will be reusing the stock throttle body gasket.

- STEP 1** Disconnect negative battery cable.
- STEP 2** Remove strut tower brace.
- STEP 3** Remove engine cover by pulling up on it to release it's mounting pins from the grommets on the intake manifold. **Fig. 1**
- STEP 4** Disconnect the smaller plastic breather tube from the air inlet tube. You can leave the sound tube connected. **Fig. 2**
- STEP 5** Loosen the clamps on the air inlet tube at the air box and the throttle body.
- STEP 6** Remove air inlet tube and set aside. **Fig. 3**
- STEP 7** Remove the four mounting bolts from the stock throttle body, as you remove the throttle body, flip it to unplug the motor plug on the bottom. **Fig. 4**
- STEP 8** Wipe off stock rubber throttle body gasket to remove any oil or debris. You will be reusing this gasket. **Fig. 5**
- STEP 9** Connect motor plug to BBK throttle body and install onto intake manifold. Use supplied bolts to secure BBK throttle body.
- STEP 10** Reinstall the air inlet tube and reconnect breather tube. Tighten clamps. **Fig. 6**
- STEP 11** Reinstall the engine cover's pins onto the grommets and push down to secure.
- STEP 12** Reinstall the strut tower brace and tighten the nuts.
- STEP 13** Reconnect negative battery cable.



Fig. 1
Removing engine cover to access throttle body.



Fig. 2
Remove smaller breather tube.
Larger sound tube can stay connected.



Fig. 3
Set air inlet tube aside, out of the way.



Fig. 4
***Disconnect throttle body motor control plug.
Slide red tab out, then push on black tab.***



Fig. 5
***Reuse the stock O-ring style gasket.
Just wipe off oil and debris with a rag.***



Fig. 6
***BBK Throttle Body shown installed.
Stock air inlet tube will fit the 85mm opening.***