



**2007-09 GT500**  
**Cold Air Intake Kit**  
**Part# 1747**

Tools required-2.5, 4mm allen wrench, 8, 10mm socket, ratchet, short extension. Torx T-20, Phillips screwdriver.

- Step 1** Disconnect negative battery cable.
- Step 2** Unplug mass air meter.
- Step 3** Loosen clamp on intake tube at air box.
- Step 4** Release clamps that retain the air box lid, remove lid.
- Step 5** Remove the bolt that holds down the air box and remove box.
- Step 6** Remove mass air sensor from stock air box lid using a T-20 Torx.

**NOTE** *Be sure to acknowledge the rubber grommets that sit in the fender apron locating the air box. These can stick to the air box when removed. Verify that they stay in place to locate the BBK CAI kit*

- Step 7** Install the sponge seal on the top edge of the BBK shield. Trim off any excess using heavy shears or scissors.
- Step 8** Install the aluminum pins in the holes on the bottom of the shield using the supplied 1/4-20 Phillips screws.
- Step 9** Install the BBK aluminum mass air housing into the shield with the four supplied button head screws.
- Step 10** Place the BBK filter over the mouth of the mass air meter housing and secure it using the supplied clamp.
- Step 11** Install the mass air sensor into the housing with the two supplied button head screws.
- Step 12** Remove the (1) ABS brake pump bolt on the core support (in the engine bay, behind the headlight).
- Step 13** Set the BBK assembly in place by guiding the studs into the rubber grommets in the fender apron and lining up the front bolt hole in the shield over the ABS bolt hole.
- Step 14** Tighten the stock air box bolt and ABS bracket bolt through the shield mounting holes to secure.
- Step 15** Plug in the mass air sensor.
- Step 16** Reconnect the battery.

