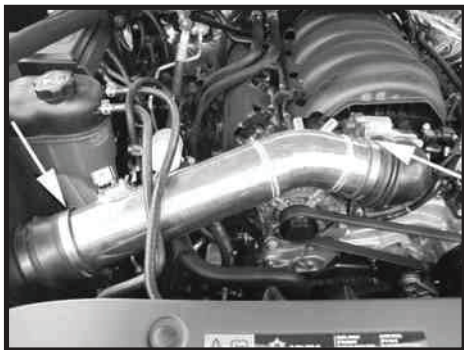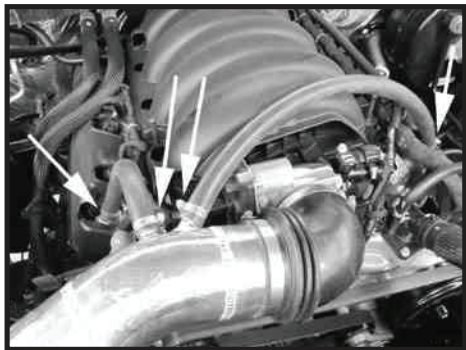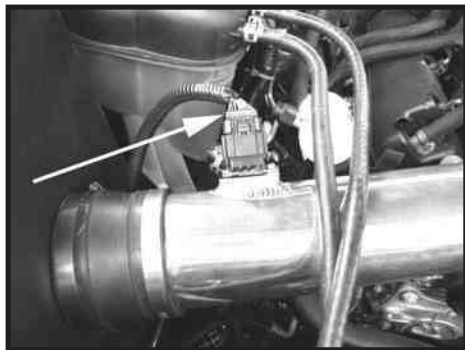**Step 15**
Install the 90° boot on throttle body with the short side on the throttle body and clamp on the throttle body side to secure the boot in place. Install a second clamp but do not tighten at this time.

Step 16
Install the intake tube as shown and once in position tighten clamps.

Step 17
Connect the supplied hose to the breather tube on the motor. Install the new hose onto the vacuum fitting on the intake tube.

Step 18
Reconnect the MAFS wiring harness.

Step 19
Make sure that all clamps and hardware are fully tightened. Reconnect the battery cable, start the vehicle and let it warm up. Shut off and inspect the installation once more for any loose clamps, wires, or hardware. Test drive & enjoy! Your installation is now complete. Periodically check all clamps and brackets.

Intake Installation Instructions
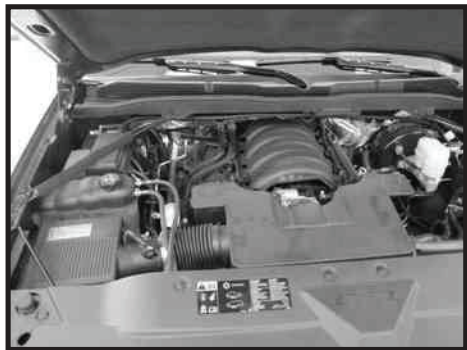## 2014-16 GM Silverado/Sierra 1500 5.3L
2015-16 Tahoe/ Suburban/Yukon/Yukon XL 5.3L

Parts List
1 - Intake tube
1 - Air filter
1 - Heat shield- Large
1 - Heat shield- Small
1 - 4" Offset velocity stack adaptor
1 - 4" x 3 1/2" Reducer coupler
1 – 3 1/2" 90° Rubber elbow
4 – 5/8" Hose clamps
3 – 3 1/2" Hose clamp
1 – 4" Hose clamp
1 – 6" Hose clamp
3- Allen bolts
3- Flat washers
3- Locknuts
1- Allen wrench
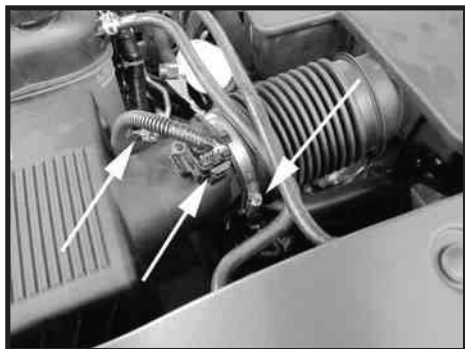1- Rubber seal
2- Breather hoses
2- M4 Machine screws

Tools Required:
• 5/16" or 8mm nut driver
• 1/4" Nut driver
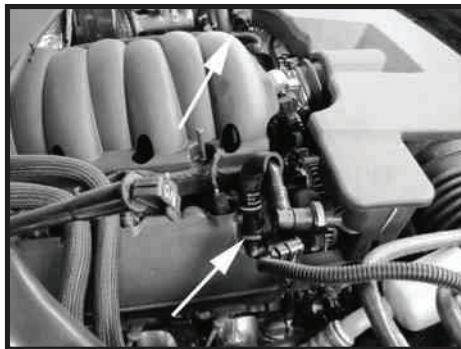• Ratchet
• 10mm socket
• T15 torx
• Phillips screwdriver

Step 1
Safety first! Before you begin the installation, make sure that the vehicle is in park (or neutral for a manual transmission) with the parking brake set. Disconnect the negative battery terminal and verify that all components that are listed are present. Note: This kit was designed and tested on a stock engine without any custom tuning done to the engine computer. Removing the battery cable may erase the programmed radio stations. The anti-theft code will need to be entered into some radios after the battery cable is connected. The anti-theft code can typically be found in the owner's manual or at your local dealership.
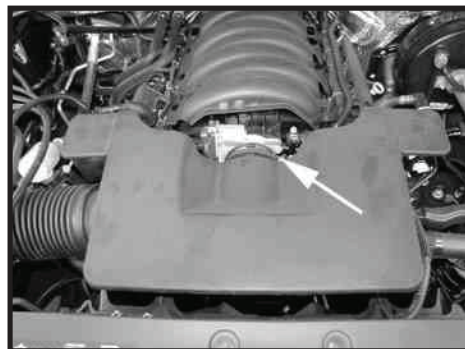
Step 2
Loosen the clamp at the air box. Disconnect the Mass Air Flow Sensor (MAFS) electrical connector and unclip the wiring harness from the air box.

Step 3
Disconnect the breather tubes from the engine. There is a small tab on the end of the tube, push it to release the breather tube.
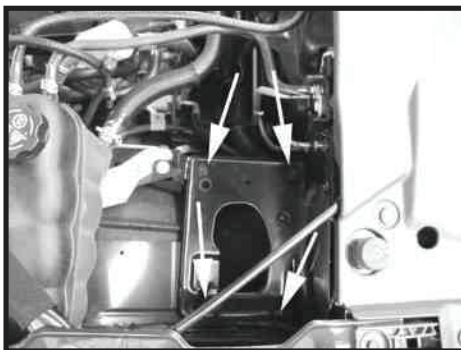
Step 4
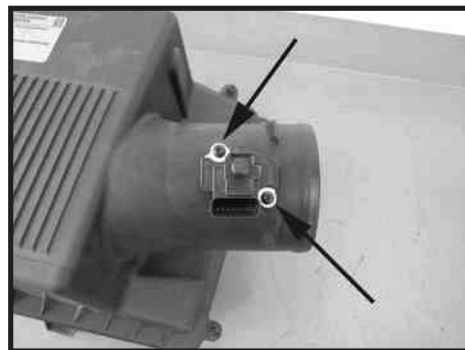Loosen the clamp at the throttle body and remove the factory plenum from the vehicle.

Step 5
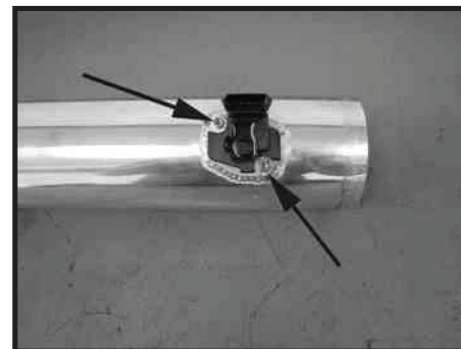Remove the air box assembly by pulling up and out firmly.

Step 6
Remove the air box mounting plate. Three of these bolts will be re installed with the new heat shield.
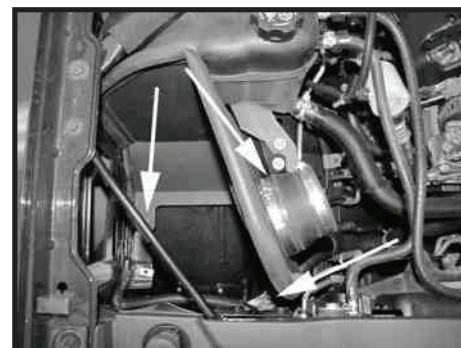
Step 7
Remove the MAFS from the factory air box.

Step 8
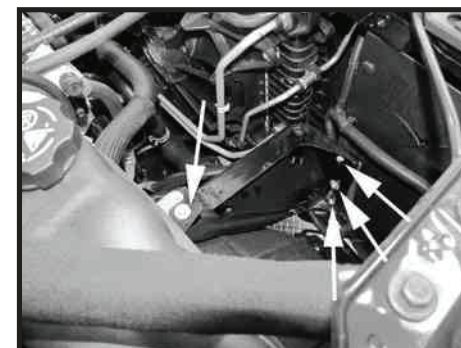Insert and fasten the MAFS onto the intake tube with the provided machine screws.

Step 9
Assemble the heat shield with the tabs placed on the outside of heat shield. Install the rubber bulb seal. Place the velocity stack adapter in the heat shield and install the supplied flex coupler making sure the coupler is pushed completely against the heat shield. Take note of the orientation of the funnel, this may be rotated slightly once the filter is installed in the vehicle. Once the adapter and coupler are tight against the heat shield, tighten the clamp.

Step 10
Install the heat shield into the truck as shown by reusing the hardware from the tray removed in Step 6. If the holes do not line up with the heat shield, see the next step to resolve this.
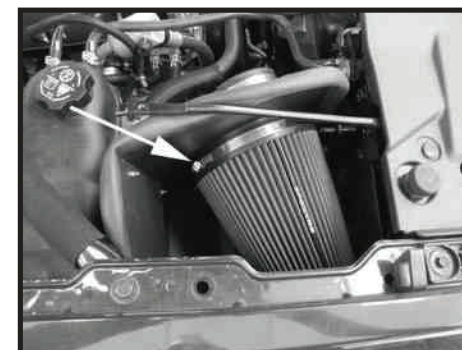
Step 11
This step is only required if your heat shield bolt pattern did not line up in Step 10. Loosen the 4 bolts shown, but do not remove them. Install the heat shield and fasten it securely in place. Once the heat shield is in place, securely fasten the 4 bolts that were just loosened.
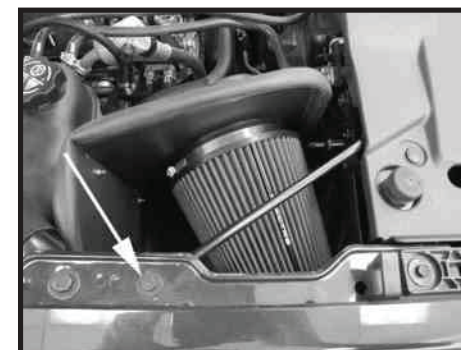
Step 12
Remove the bolt shown and rotate the brace towards the engine.

Step 13
Install the filter and fully tighten the clamp.

Step 14
Reinstall the bolt that was removed in Step 12.