



Part Number: SI-PT002B, SI-PT002R



Part List:

| | |
|-------------------|----------|
| Air intake pipe | 1 Piece |
| Coupler | 2 Pieces |
| Rubber Hose | 1 Piece |
| Clamp | 5 Pieces |
| Air filter | 1 Piece |
| Universal bracket | 1 Set |

Note: Disconnecting the negative battery terminal before starting this installation. The installation of this air intake does require mechanical skills.

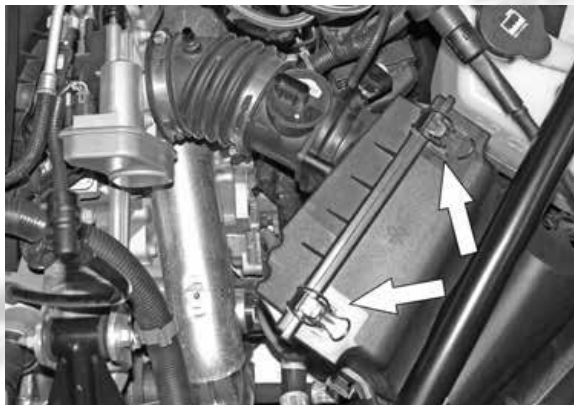
- 1- Depress the locking tab on the mass air sensor electrical connection, then disconnect the mass air sensor electrical connection.



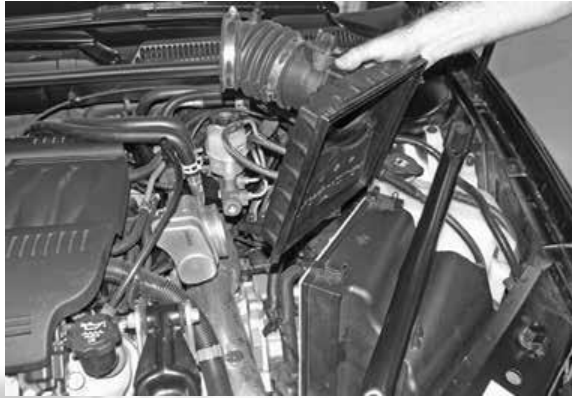
- 2- Release the locking tab and disconnect the crank case vent tube.



- 3- Loosen the hose clamp, which secures the intake tube to the throttle body, and release the air box over center clips.



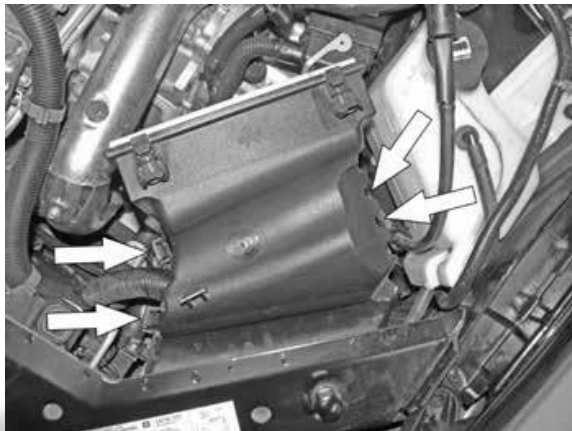
- 4- Remove the air box housing half and stock intake tube.



- 5- Remove the 3 body support brace mounting bolts and then remove the support brace from the engine compartment.
NOTE: It will be necessary to unhook the cruise control and wiring harness clips from the body brace.



- 6- Depress the 4 air box housing retaining clips.



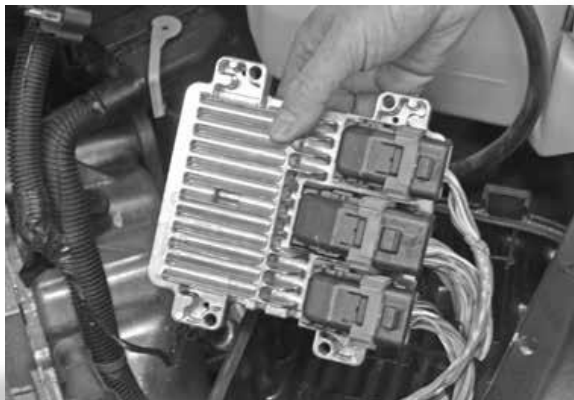
- 7- Remove the upper air box housing from the vehicle.



- 8- Remove the transmission control module from the housing, release the clamshell retaining clip, and then disconnect the wiring harness.

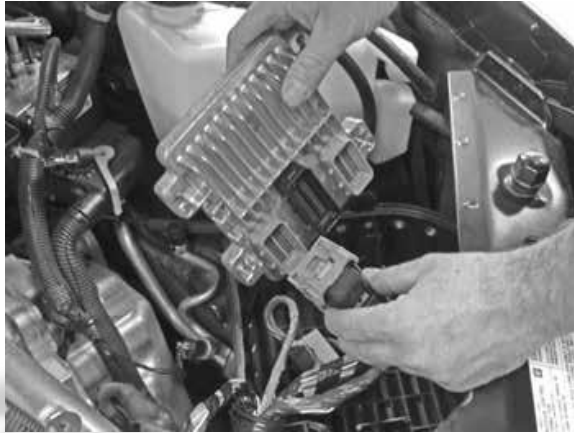


- 9- Release the engine control module from the mounting clup and lift the module from the base.



- 10- Release the engine control module wiring harness clamshell clips and disconnect the wiring harness from the engine

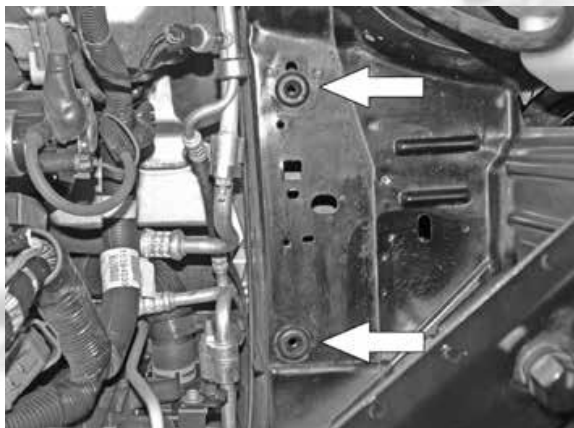
control module.



- 11- Pull the lower air box housing to release it from the mounting grommets and then remove the housing from the vehicle.



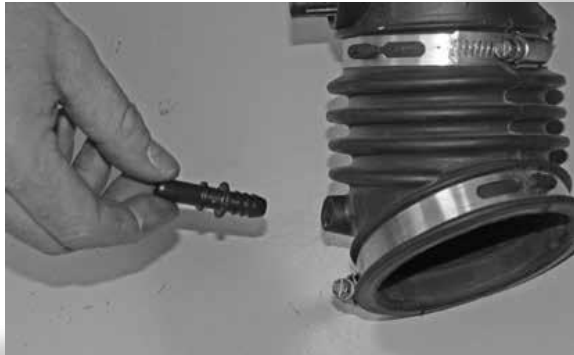
- 12- Remove the 2 mounting grommets from the inner fender, and then reconnect the engine control module wiring harness. Use the provided zip tie to tie them in the inner fender.



- 13- Install the provided rubber reducer onto the throttle body with 2 clamps. Tighten the clamp on the throttle body.



- 14- Remove the crank case vent fitting from the stock intake tube.



- 15- Loosen the hose clamp, which secures the stock intake tube to the mass air flow sensor, and then remove the hose from the sensor.



- 16- Remove the 2 screws, which secure the mass air flow sensor to the air filter housing and then remove the mass air

flow sensor.



- 17- Remove the “O” ring from the mass air sensor.



- 18- Install the provided intake pipe into the rubber reducer at the throttle body. Semi-tighten the clamp.
- 19- Install another rubber reducer onto the mass air flow sensor with 2 clamps. Tighten the clamp on the sensor. **NOTE: Install the reducer so that the arrow molded on the side of the mass air flow sensor points towards the reducer.**



- 20- Install the provided air filter onto the open side of the mass air flow sensor assembly. Tighten the clamp on the filter neck.
- 21- Install the mass air flow sensor assembly onto the intake pipe, secure with provided clamp.
- 22- Insert the crank case vent fitting from step 14, and then insert it into the provided rubber hose. Insert another end of the rubber hose to the port on the intake pipe.
- 23- Reconnect the crank case vent tube to the vent fitting.
- 24- Reconnect the mass air flow sensor electrical connection.



- 25- Installation completed.

For the idea of the Universal Bracket Installation (Not for all intakes), please visit <http://www.youtube.com/watch?v=IMIXVYGW2Zk>.

If you have any questions about the product, please contact us thru Ebay Message.