



**Part Number:** HSI-SC001B, HSI-SC001R



**Part List:**

Air intake pipe	1 Piece
Coupler	1 Piece
Clamp	3 Pieces
Air filter	1 Piece
Washer	3 Pieces
Nut	1 Piece
Bolt-button	2 Pieces
Bolt	5 Pieces
Vinyl plug	1 Piece
Heat shield	1 Piece
Rubber trim	1 Piece

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

- 1- Loosen the clamp on the throttle body.



- 2- With pliers, pull back the crank case line from the intake fitting.



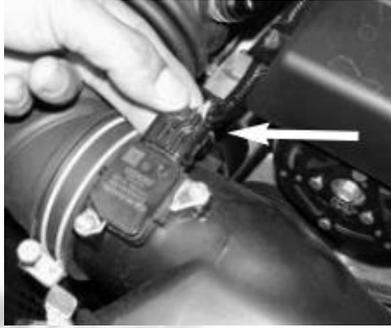
- 3- Loosen the clamp on the Sound Tube resonator.



- 4- Loosen the clamp on the intake tube and remove the sound tube. This will no longer be used on the new intake system.



- 5- Disconnect MAF sensor harness and pull line away from air box.



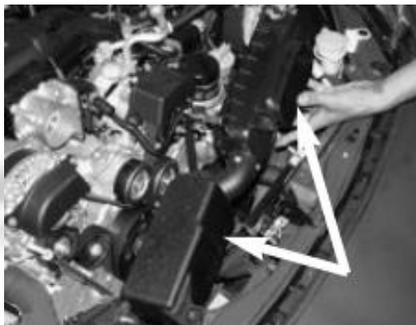
- 6- Un-clip the upper part of the air box, remove the upper assembly including the intake tube from the vehicle.



- 7- Loosen the 3 bolts holding in the bottom half of the air box.

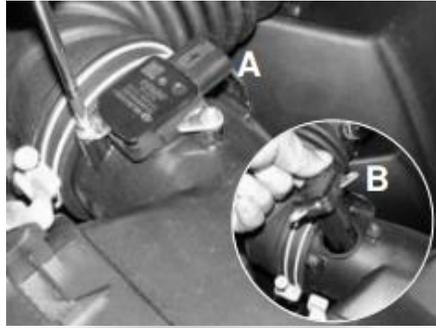


- 8- Lift up and remove the lower intake assembly from vehicle.



- 9- Loosen the 2 screws holding in the MAF sensor using the Philips screwdriver and remove the MAF sensor from the

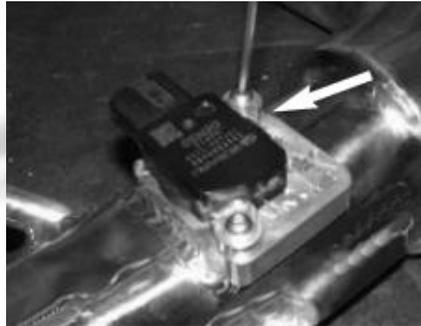
vehicle.



- 10- Install the MAF sensor into the intake pipe.



- 11- Secure MAF sensor using provided button bolts.



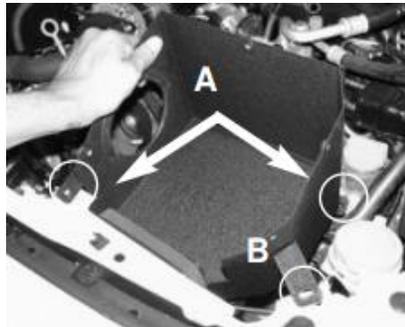
- 12- Pull back the clip that is holding in cable located on the radiator support. This hole will support the tab on the new intake heat shield.



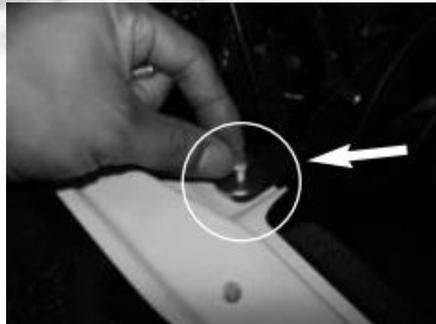
- 13- Install the rubber trim to the hole in the heat shield.



- 14- Install the heat shield and position the tabs to factory mounting points. Position tab to radiator support from step 12.



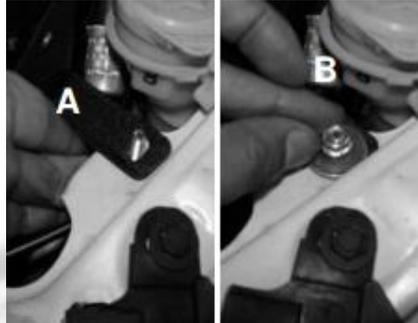
- 15- Secure the front of the heat shield using provided bolt and washer.



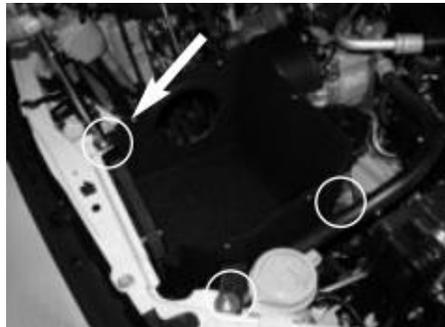
- 16- Secure the back of the heat shield using provided bolt and washer.



- 17- Place provided bolt from bottom of radiator support through tab. Hold screw in place and secure using provided nut and washer.



- 18- Tighten all the bolts.



- 19- Now install the straight coupler to the throttle body with clamps and tighten on the throttle body only.



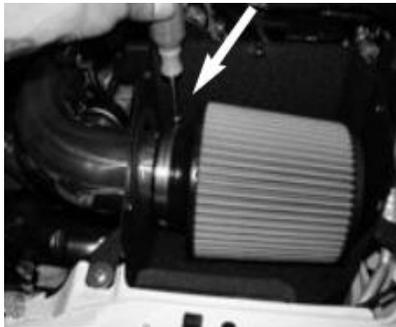
- 20- Install the intake pipe through heat shield and position to throttle body.



- 21- Position for best fit. **NOTE: Pipe will have slight angle for filter to clear heat shield cover. Make sure the pipe sits up against the throttle body. Do not tighten.**



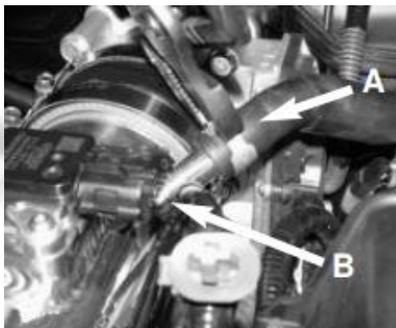
- 22- Install the filter to the intake pipe and tighten the clamp.



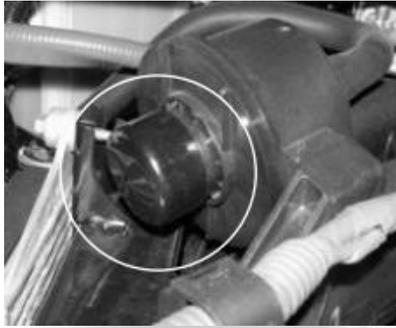
- 23- Position for the best fit, secure and tighten the clamp.



- 24- Secure the crank case line to fitting on pipe using pliers and factory clamp. Reconnect the MAF sensor harness.



- 25- Cap off the sound tube resonator with provided vinyl plug.



- 26- Attach the cover to the heat shield.



- 27- Secure the cover and tighten the heat shield cover with provided heat shield bolts. Re-position if necessary.
- 28- Ensure that the air filter is not touching any part of the vehicle. Position the inlet pipe for best fitment. Be sure that the pipe or any other component is not in contact with any part of the vehicle. Tighten the clamps at the throttle body and reducer coupling. Tighten the bolt on the intake resonator mounting bracket. Check for proper hood clearance. Re-adjust pipes if necessary.
- 29- 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.