

## Part Number: HSI-TY004



### Part List:

Air intake pipe	1 Piece
Coupler	2 Pieces
Hose	2 Pieces
Clamp	5 Pieces
Air filter	1 Piece
Washer	2 Pieces
Bolt	8 Pieces
Nut	6 Pieces
Heatshield Bolt and Nut	3 Sets
Heat shield	2 Pieces
Rubber trim	1 Piece
Long L-shape Bracket	2 Pieces
Short L-shape Bracket	1 Piece
Tube mounting bracket	1 Piece

Filter adapter	1 Piece
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**Note: Disconnecting the negative battery terminal before starting this installation. The installation of this air intake does require mechanical skills. Please keep your original stock intake system.**

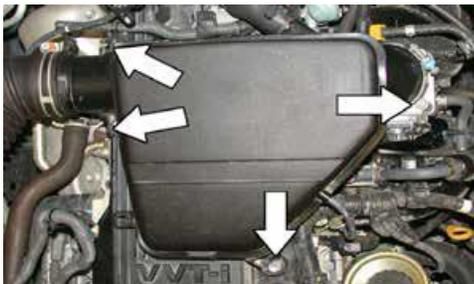
1. Disconnect the mass air flow sensor electrical connection and unclip the 3 wires harness retaining clips from the intake plenum.



2. Remove the 2 bolts that secure the pressure sensor to the stock intake tube. **NOTE: These bolts will be reused in a later step.**



3. Remove the 3 bolts that secure the intake plenum to engine and loosen the throttle body hose clamp.



4. Unlatch the upper air box retaining clips, disconnect the fuel pressure regulator and then lift the intake tract off of the throttle

body as shown.



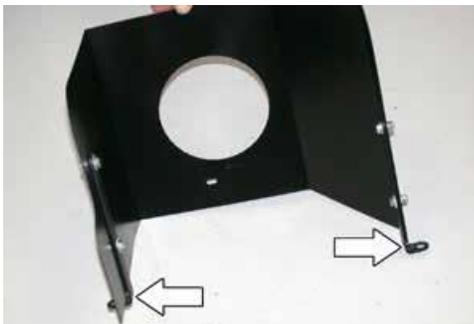
5. Disconnect the wire harness-retaining clip shown from the intake plenum.



6. Remove the three lower air box retaining bolts shown and then remove the lower air box from the vehicle. **NOTE: We recommends that customers do not discard the stock air intake.**



7. Install the 2 heat shield brackets onto the heat shield as shown with the provided hardware.



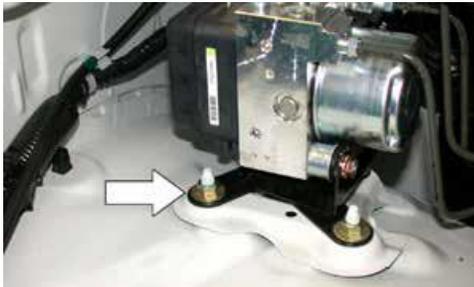
8. Install the small heat shield mounting bracket with the provided spacer onto the heat as shown.



9. Install the provided edge trim onto the heat shield.



10. Remove the ABS pump mounting nut. **NOTE: This nut will be reused.**



11. install the heat shield onto the vehicle and secure with the provided hardware and the nut remove in step #10.



12. remove the 2 valve cover bolts shown. **NOTE: These bolts will be reused.**



13. install the tube mounting bracket assembly onto the valve cover using the factory bolts removed in step #12.



14. install the provided coupler onto the throttle body and secure with the provided clamp.

15. Remove the 2 mass air flow sensor retaining screws and then remove the mass air flow sensor from the stock air box.



16. Install the mass air flow sensor into the intake pipe we provided and secure with the provided button head Allen bolts.



17. Install the intake pipe onto the throttle body and align with the mounting bracket that was installed in step #13.



18. Secure the intake pipe to the pipe mounting bracket with the provided hardware and then tighten the hose clamp at the throttle body.



19. Install the provided vacuum hose onto the fuel pressure regulator and then onto the intake tube.



20. Install the provided hose(large) onto the valve cover port and then onto the intake pipe.



21. Install the radius filter adapter into the provided and secure with the provided hardware.



22. Install the provided reducer coupler onto the filter assembly and secure with the provided clamps.



23. Install the air filter assembly onto the intake pipe.



24. Clip the mass air flow sensor wire harness retainer into the pipe mounting bracket.



25. Reconnect the mass air flow sensor electrical harness.



26. Installation complete.

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.