



Part Number: SI-JP013B, SI-JP013R



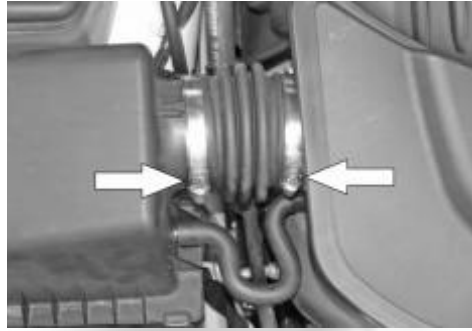
Part List:

| | |
|-----------------|----------|
| Air intake pipe | 1 Piece |
| Coupler | 1 Piece |
| Rubber hose | 1 Piece |
| Clamp | 3 Pieces |
| Air filter | 2 Pieces |

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

- 1- Loosen the hose clamp, which secures the stock intake tube to the intake plenum, and disconnect the crank case vent

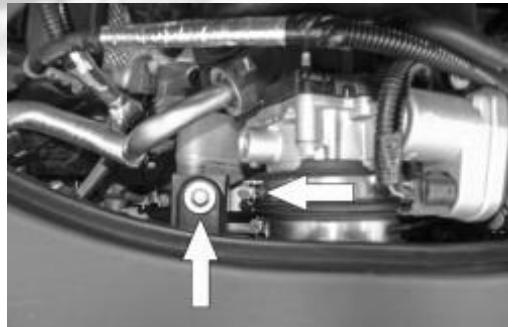
hose from the air box lid.



- 2- Remove the oil filler cap and then lift up the front of engine cover to gain access to the throttle body hose clamp intake plenum mounting bolt.



- 3- Remove the intake plenum-mounting bolt and loosen the intake plenum hose clamp at the throttle body.



- 4- Pull the intake plenum off the throttle body and rotate forward, then disconnect the crank case vent hose from the tube attached to the intake plenum. **NOTE: Do not**

completely remove the intake plenum at this time.



- 5- Disconnect the air temperature sensor electrical connection and then remove the intake plenum from the vehicle.



- 6- Remove the engine cover from the engine.



- 7- Remove the crank case vent hose from the engine.



- 8- Unhook the air box lid retaining clamps and then remove air box lid and filter.



- 9- Using a small screwdriver, release the center holding pins in the six grill retaining clips.



- 10- Remove the six grill retaining clips from the grill, then tilt the grill forward and lift to remove from the vehicle.



- 11- For 6.1L engine, remove the upper fan shroud is necessary.

- 12- Pull the fresh air duct forward to disconnect it from the air box and then remove it from the vehicle.



- 13- Remove the air box mounting bolt.



- 14- Lift the lower air box and remove it from the vehicle.



- 15- Install the provided coupler onto the throttle body and secure with provided clamps.
- 16- Insert both air filters to the intake pipe. Tighten the clamp on the filter neck.
- 17- Slip the intake assembly to the coupler on the throttle body. Make sure the nipple side is on the crank case hose side.
- 18- Rotate the air temperature sensor counter clockwise and remove the sensor from the stock intake plenum. **NOTE: Take care removing the air temperature sensor as it is**

very fragile.



- 19- Insert the stock IAT sensor into the grommet on the intake pipe, and then reconnect the harness.
- 20- 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.
- 21- 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.