

152666 Installation instructions

1. Remove the factory air box top and filter.
2. Remove the 2 bolts holding the lower air box in place.
3. Unclip the MAF sensor harness from the sensor and if equipped remove the breather hose.
4. Loosen the clamp holding the duct to the air box and remove the lower air box.
5. Remove the hood seal from the factory air box and tighten onto the Volant air box.
6. Press the Volant box into the factory rubber grommet and into the factory air duct and tighten the clamp.
7. Remove the MAF sensor from the factory air box and remove the factory O-ring.
8. Install the Volant O-ring onto the sensor and attach the sensor to the Volant duct using the gasket and self tapping screws provided clip in the harness.
9. If equipped press the factory vacuum hose onto the 1/8th NPT fitting, if your vehicle does not have a vacuum hose press the cap over the fitting.
10. Remove the 13mm support bolt located next to the upper left corner of the air box and attach the Volant air box bracket. Remove the truss head screw and attach the open end of the supplied bracket.
11. Attach a 4 ½ x 4 sleeve onto the Volant air box and tighten with a #72 clamp.
12. Press the upper half of the scoop into the sleeve and tighten with a #72 clamp
13. Press the 4 ½ x 4 sleeve onto the upper scoop and tighten with a #72 clamp
14. Press the lower scoop into place and tighten with a #72 clamp
15. Attach the lower scoop bracket to the scoop using the ¼ x 20 bolt and nut
16. Attach the bracket to the factory bolt using the 8mm nut.

