



Part number SP1376
2005 -08 Hyundai Tiburon
2.7L V6

- 1- MR Tech two piece intake system
- 1- **3" Dyno-Tuned filter** (#1017)
- 2- 3 1/8" straight hose (#3054)
- 1- 2 3/4" straight hose (#3043)
- 2- Power-band (.312) (.040) (#4003)
- 4- Power-band (.362) (.048) (#4004)
- 1- 6mm Vibra-mount (#6020)
- 1- m6 flange nut (#6002)
- 1- Fender washer (#6010)
- 1- 4 page Instruction

Note: All parts and accessories are available on-line at:
"injenonline.com"

Note: The C.A.R.B. Exempt sticker must be attached under the hood in a manner that is easily viewed by an emissions inspector.

Congratulations! You have just purchased the best engineered, dyno-proven cold air intake system available.

Please check the contents of this box immediately.

Report any defective or missing parts to the Authorized Injen Technology dealer you purchased this product from. Before installing any parts of this system, please read the instructions thoroughly. If you have any questions regarding installation please contact the dealer you purchased this product from.

Installation DOES require some mechanical skills. A qualified mechanic is always recommended.

*Do not attempt to install the intake system while the engine is hot. The installation may require removal of radiator fluid line that may be hot.

Injen Technology offers a limited lifetime warranty to the original purchaser against defects in materials and workmanship. Warranty claims must be handled through the dealer from which the item was purchased.

Injen Technology 244 Pioneer Place Pomona, CA 91768 USA

Please check the contents of this box immediately.

Note: This intake system was Dyno-tested with an Injen filter and Injen parts the use of any other filter or part will void the warranty and CARB exemption number.

Note: The installation of this air intake does require mechanical skills. Removal of the front bumper requires loosening and removing several plastic plugs and screws that may be difficult. In addition to removing the bumper, you may also have to remove the air resonator box, battery and tray when beginning this installation. **Injen strongly recommends that this system be installed by a professional mechanic.**

MR Technology, "The World's First Tuned Intake System!"

Optimum performance, Factory safe air/fuel ratio.



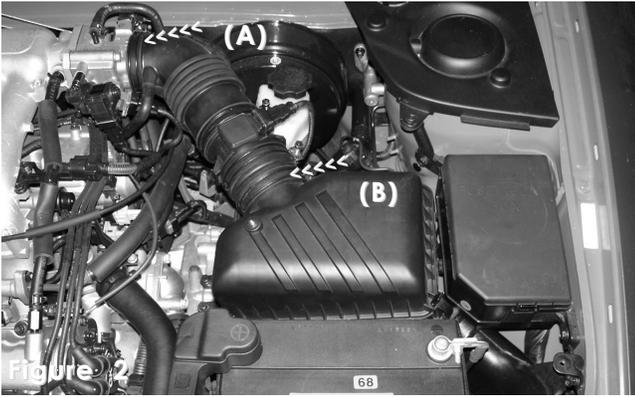
Hydro-Shield used for this application X-1033



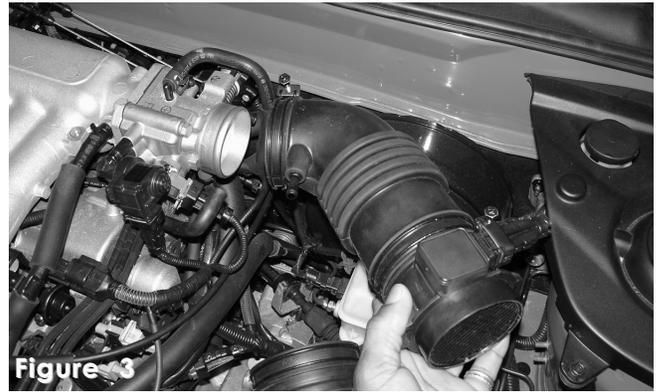
Sold Separately

Contents:





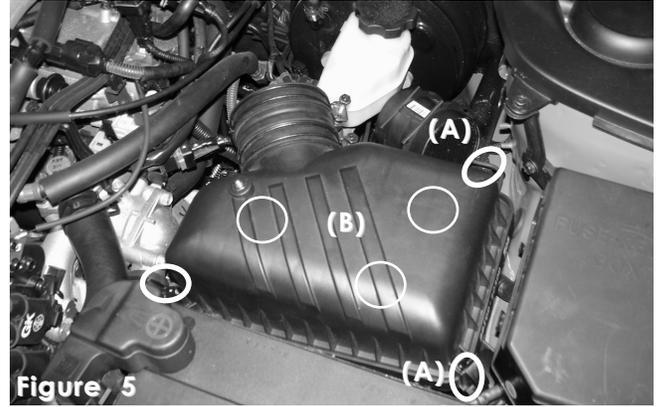
Loosen clamp on the throttle body (A) and air intake duct with mass air flow sensor (B).



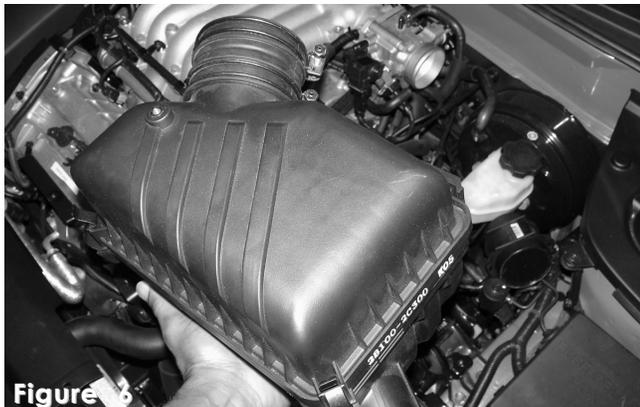
Once the clamp has been loosened from the throttle body and the air box cleaner, continue to remove the mass air flow sensor and air intake duct from the throttle body.



Once you have removed the entire air intake duct, continue to loosen clamp on the plastic air duct from the inlet side. Continue to pull the mass air flow sensor from the air intake duct.



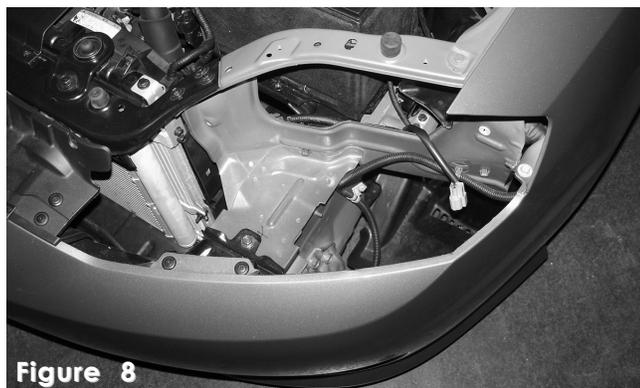
Remove the three clips that secures the top cover to the bottom air box (A). Separate the top cover from the lower air box, then remove the panel filter. Now remove the three bolts that holds the lower air box to the brace (B).



Once you have removed the three bolts from the lower air box, continue to remove the entire air box cleaner.



Remove two bolts located on the head lamp frame (A). Disconnect harness clip from the rear head lamp and remove harness clip (B). Once bolts and clips have been removed, continue to remove head lamp as shown above.



The head lamp is now removed



Remove plastic clips or bolts from the air intake duct connected to the fender well. Once fasteners have been removed, continue to remove the plastic air duct from the fender well.

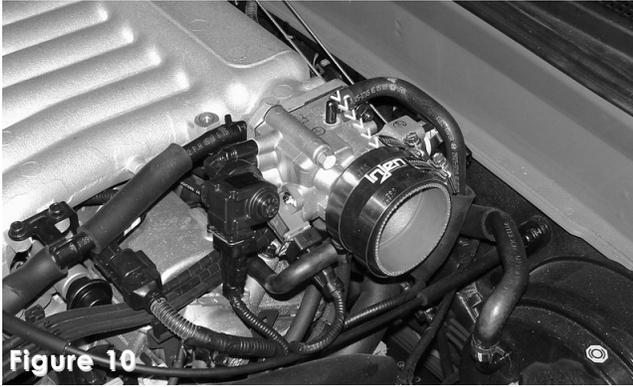


Figure 10

Press the 2 3/4" straight hose over the throttle body and use two power bands, tighten the clamp on the throttle body.

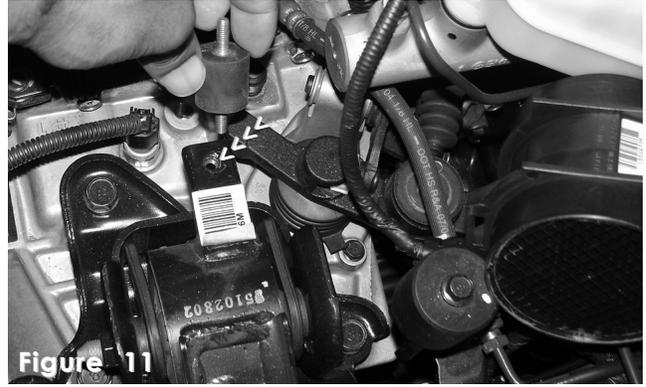


Figure 11

Align the vibra-mount to the engine mount brace as shown above.



Figure 12

Turn vibra-mount until it is sitting flush with the engine mount brace.



Figure 13

Lower the primary intake into the engine compartment and align it to the throttle body hose.



Figure 14

Insert primary intake into the throttle body hose while aligning the intake bracket to the vibra-mount stud.



Figure 15

The intake bracket should sit even and flush with the vibra-mount stud as shown above

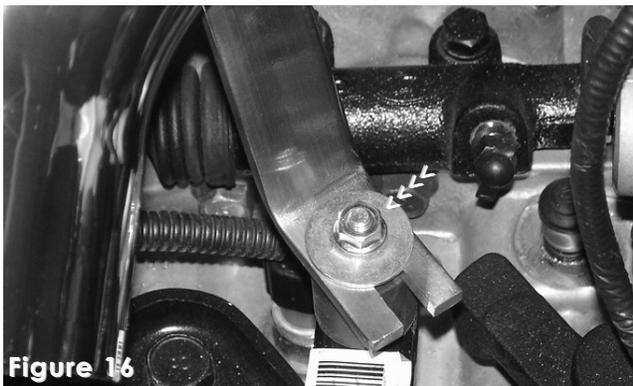


Figure 16

The m6 flange nut and fender are used to secure the intake bracket to the vibra-mount stud.



Figure 17

The 3 1/8" straight hose are placed on each side of the mass air flow sensor, two power bands are used on each side of the sensor. Tighten the two clamps to the center of the mass air flow sensor for now.

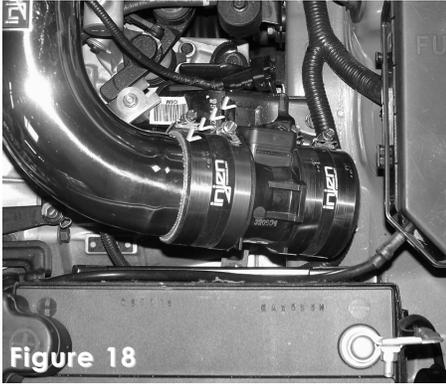


Figure 18

Lower the mass air flow sensor into the engine compartment and press it over the end of the intake as shown above.



Figure 19

The secondary intake is then lined up the mass air flow sensor and inserted into the hose.

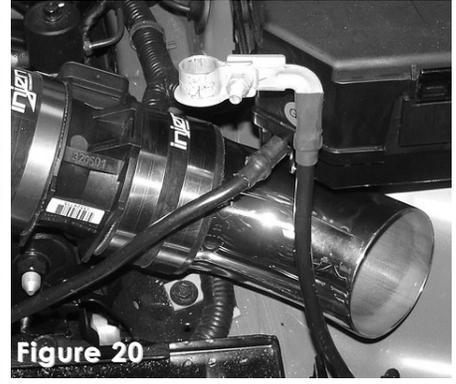


Figure 20

The secondary intake is now installed facing to the front of the car.



Figure 21

The stock air vacuum hose is lined up and pressed over the 3/16" intake port.



Figure 22

The vacuum hose is now installed.

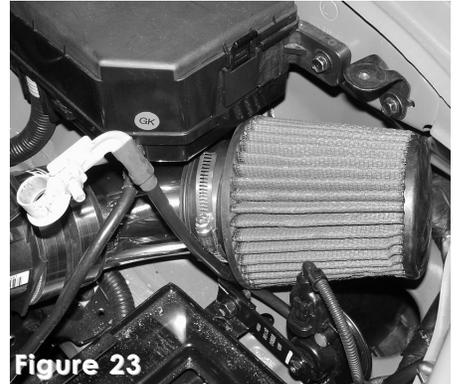


Figure 23

The filter is now pressed over the intake end and the filter neck clamp is tightened



Figure 24

The head lamp is inserted into the head lamp cavity and restored to its original position.



Figure 25

Align the entire intake for the best possible fit. Once you have positioned the intake to prevent any rubbing or rattling, continue to tighten all nuts, bolts and clamps.

1. Once the installation is complete, reconnect the negative battery terminal before you start the engine.
2. Align the entire intake system for the best possible fit. Once the intake has been properly fitted continue to tighten all nuts, bolts and clamps.
3. Periodically, recheck the alignment of the intake system and make sure there is proper clearance around and along the length of the intake. Failure to follow proper maintenance procedures may cause damage to the intake and will void the warranty.
4. Start the engine and listen carefully for any odd noises, rattles and/or air leaks prior to taking it for a test drive. If any problems arise go back and check the vacuum lines, hoses and clamps that maybe causing leaks or rattles and correct the problem.
5. Check the filter for excessive dirt build up. Clean or replace the filter with an original Injen filter (can be bought on-line at "injenonline.com"). Congratulations! You have just completed the installation of the best intake system sold on the market. Enjoy the added power and performance of your new intake system.