Part number SP1381
2004-06 Hyundai Tiburon
2.0L 4 cyl.

1- MR Tech intake system	(CA)
1- **3" Dyno -tuned filter**	**(#1017)**
2- 2 3/4" x 3" step hose	(#3040)
2- 2 3/4" straight hose	(#3043)
6- Power-bands **(.312)**(.040)	(#4003)
2- Power-bands **(.362)**(.048)	(#4004)
1- 6mm vibra-mount	(#6020)
1- 6mm flange nut	(#6002)
1- fender washer	(#6010)
1- 13" vinyl trim	(#6023)
1- 5 page instruction	

Note: All parts and accessories are available on-line. Try our new Pro-Tech filter charger kit and Hydro-shield.
sold on-line at:

Tools required:

1- 8mm socket
1-10mm socket
1- ratchet
1- Phillips screwdriver
1- Flat head screwdriver

Install time: 1 1/2 Hours

Note: The installation of this cold 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 will 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.

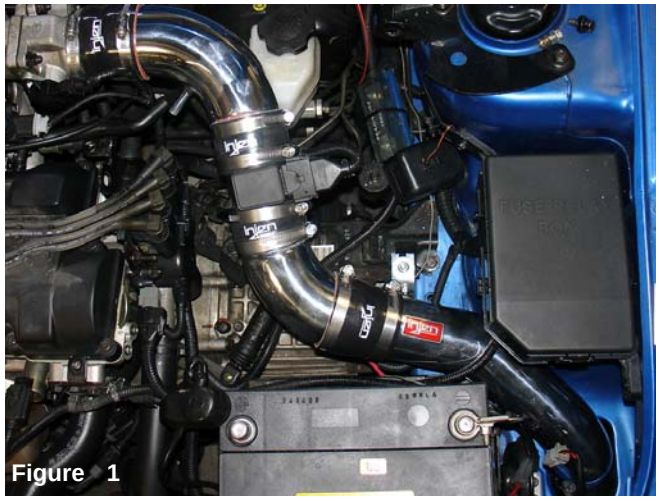

Figure 1


Figure 2

Remove the battery cables from the battery post and remove the battery the from the engine compartment.

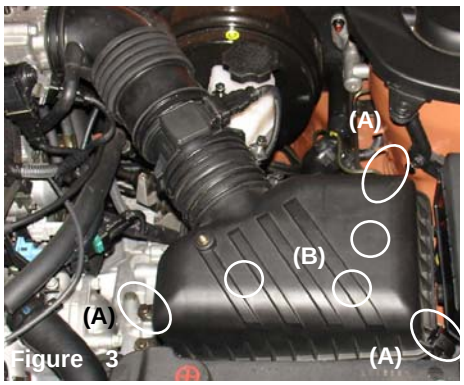

Figure 3

Remove top clips from lower air box (A) Once clips have been removed, lift the top cover and remove the inside panel filter. Loosen and remove the three bolts on the lower air box fastened to the motor mount (B).

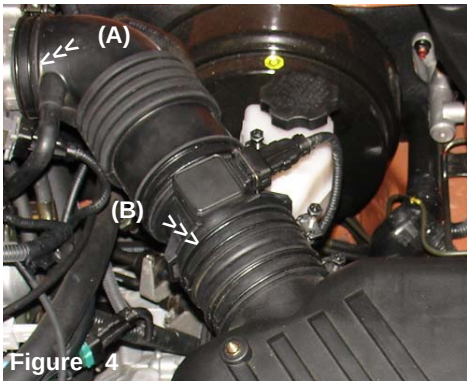

Figure 4

Loosen clamps that secures the air intake duct to the throttle body (A) and the air box cleaner to the lower air intake duct (B).


Figure 5

Disconnect air box cleaner from the air intake duct and lift the air box out of the engine compartment.

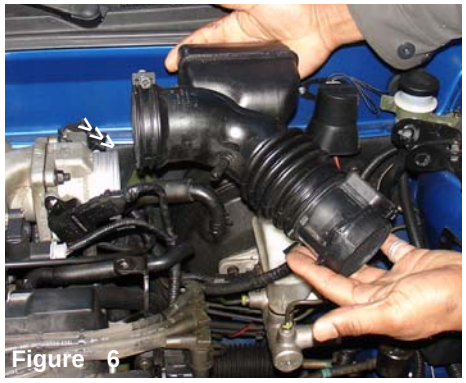
Figure 6

Once the air box has been removed, continue to remove the air intake duct from the throttle body.


Figure 7

Loosen clamp that secures the air duct over the mass air flow sensor. Disconnect and remove the mass air flow sensor from the air duct as shown above.


Figure 8

Depress end clips on the electrical harness clip and pull the clip away from the mass air flow sensor.

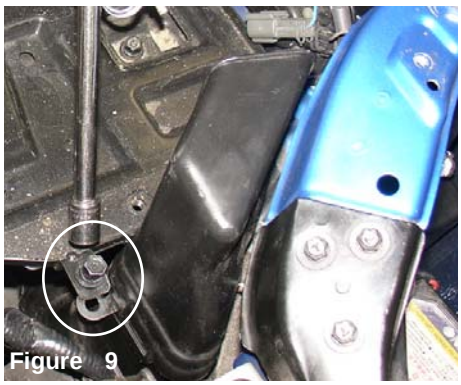
Figure 9

Remove the m6 bolt located on the corner battery tray. Once you have removed the bolt, gently pry the top resonator box loose.


Figure 10

The tabs with the holes are used to hook into the notch located in the resonator box as shown above.


Figure 11

Press the step hose over the throttle body and use two power bands on the hose, tighten the band on the throttle body side for now.

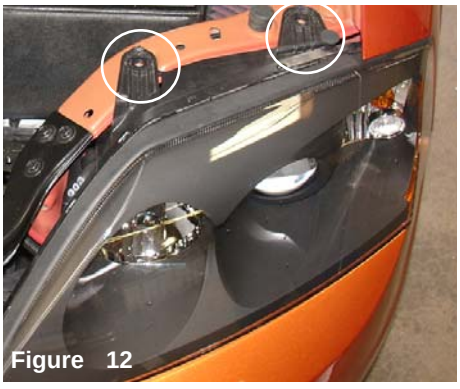
Figure 12

Remove the two bolts from the tabs on the head lamp. Once bolts have been removed, continue to pull the head lamp out of the frame.


Figure 13

The head lamp is now pulled out of the frame and the harness clip is disconnected from the rear of the head lamp.


Figure 14

The plastic plug is removed from the upper tab, then the resonator is gently pulled out of the resonator opening.


Figure 15

The resonator elbow is pulled out and no longer used for this installation.


Figure 16

The vibra-mount is screwed into the pre-tapped brace on the engine mount.

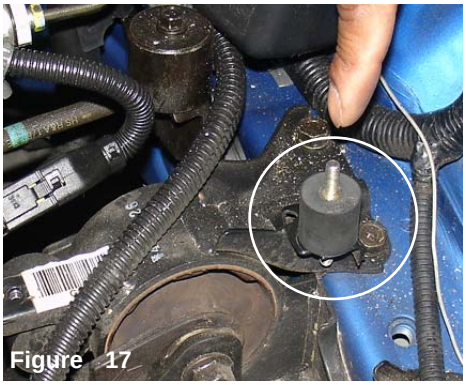
Figure 17

Screw the vibra-mount into the brace until it sits flush over the engine mount.


Figure 18

Disconnect and remove the top plastic clips located on the top bumper end. Peel the driver side bumper bumper away and remove the air box cleaner.


Figure 19

The driver side bumper is pulled away and the resonator box is removed from the inside corner.


Figure 20

The air resonator box is now removed from the lower corner.

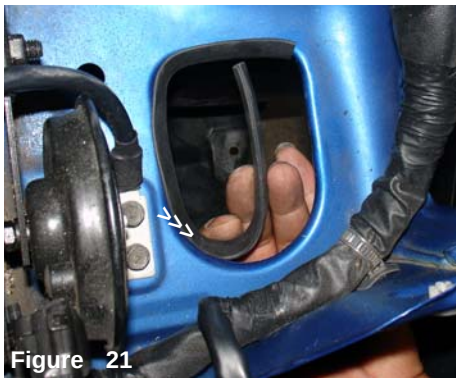
Figure 21

The 13” vinyls trim is pressed over the resonator opening s shown above.


Figure 22

The primary intake is now pressed into the step hose located on the throttle body.

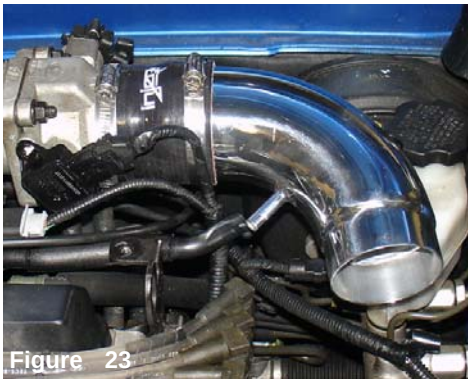
Figure 23

The primary intake is aligned for a perfect fit.


Figure 24

The vacuum line is now placed over the intake port.


Figure 25

The straight hose is placed over the mass air flow sensor. Two power bands are placed over the hose on the mass air plow sensor and the power bands to the inside of the mass air flow sensor are tightened.


Figure 26

Insert directional mass air flow sensor over the primary intake until they both have butted up against each other.


Figure 27

Align the mass air flow sensor so that the harness connection is facing the driver side firewall. Do not over tighten the power bands at this point.


Figure 28

Peel the driver side bumper back and insert the top section of the third intake into the resonator opening as shown above.


Figure 29

The intake is inserted into the resonator opening and slipped into the engine compartment with the intake bracket facing up.


Figure 30

The intake is now fully inserted into the engine compartment by way of the resonator opening.

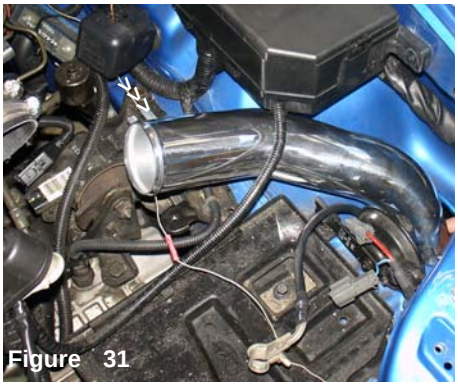
Figure 31

The intake is aligned to the vibra-mount stud located on the engine mount.


Figure 32

The secondary intake is now pressed into the hose located on the mass air flow sensor as shown above.


Figure 33

The 3' step hose is pressed over the secondary intake and two power bands are used, tighten the power band on the intake side for now.


Figure 34

The third intake is aligned and pressed into the end of the step hose. While pressing the intake into the hose, adjust and align the intake bracket to the vibra-mount stud.


Figure 35

The intake bracket is aligned to the vibra-mount stud and the m6 flange nut and fender washer are used to fasten the intakes together.

Figure 36

Here is a top shot of the secondary and third intakes butted together and the intake bracket is aligned to the vibra-mount stud.

Figure 37

The electrical harness clip is pressed over the mass air flow sensor until you have heard the two snap in together.

Figure 38

The bumper corner is peeled back once again and the filter is pressed over the intake end. Once the intake end has butted up against the filter stops, continue to fasten the filter neck clamp.

Figure 39

The battery is now placed back into its original location as shown above.

Figure 40

The head light is now inserted into the lamp frame and fastened with the two stock screws. The bumper plugs and clips are reused to secure the entire bumper to the frame.

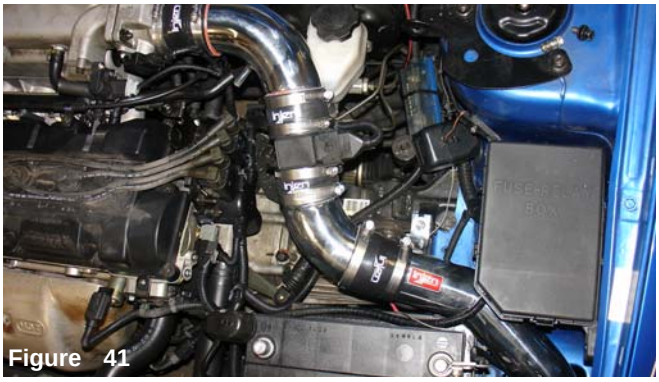

Figure 41

Congratulations! You have now completed the installation of this intake system. Periodically, we urge you to check the fitment of this intake system to prevent any damage because of possible shifting of the intake system.

1. Upon completion of the installation, 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.
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.