



Part number SP1685
2008-09 Honda Accord
3.5L V6.

- 1- 2 pc. cold air intake equipped with MR Tech and Air Fusion
- 1- 3 1/2" Ea Nanofiber filter (#1021-BB)
- 1- 2 7/8" x 3" step hose (#3141)
- 1- 3 1/2" 90 deg. elbow (#3144)
- 1- 2 1/4" -12mm vac.hose (#3078)
- 1- Power Band .362/.048 (#4004)
- 3- Power Bands .056/.412 (#4005)
- 3- m6 flange nuts (#6002)
- 2- Fender washers (#6010)
- 2- m6 vibra-mount (#6020)
- 1- Instruction (7 Pages)

Warning: Manufactures attempting to duplicate Injen's patented process will now face legal action.

MR Technology Step down process:

- 1- Calibration Method for Air Intake Tracts for Internal Combustion Engines. Covered under Patent# 7,359,795
- 2- Calibration Device for Air Intake Tracts for Internal Combustion Engines. Published and patent pending
- 3- Calibration Method and Device for Air Intake Tracts having Air Fusion Inserts

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 air Intake System!"

Factory safe air/fuel ratio's for Optimum performance Patent# 7,359,795
Now equipped with "Air Fusion" Patent pending

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

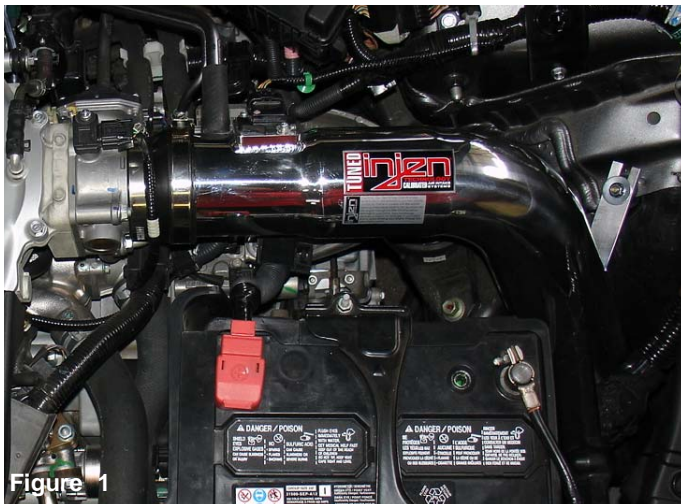


Figure 1



Figure 2



Figure 3

Stock air box cleaner shown in this picture

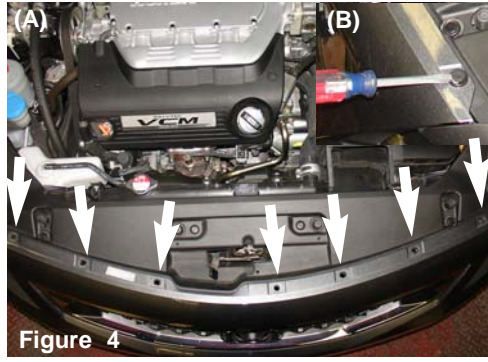


Figure 4

To remove front bumper, gently pop plastic clips up using a flat head screw driver as demonstrated in the photo above (B). There are 7 plastic clips on top and 10 plastic clips on the bottom of the bumper (A).



Figure 5

Remove one phillips screw on each side of the front bumper using a phillips screw driver



Figure 6

Picture shows removing phillips screw from bumper



Figure 7

Firmly pull the sides of the front bumper outward until the bumper unlatches from the clips located below the headlights.



Figure 8

Pressing down on the center tab, unclip the fog light harness from the fog light bulbs on the passenger side and driver side bumper. Passengers side is shown above.

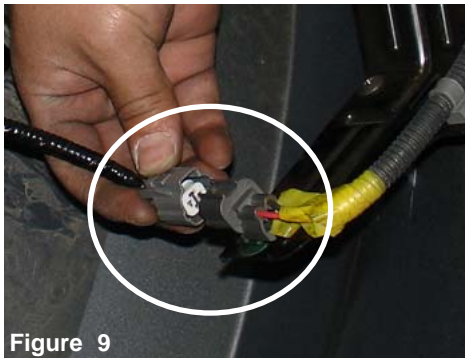


Figure 9

Drivers side fog light harness is now removed. Pull and remove the entire front bumper and place it to the side.



Figure 10

With the front bumper removed, you can now access the air resonator box located on the driver side. Use a 10mm 3/8 socket and ratchet to remove one 10mm bolt.



Figure 11

Remove the second 10mm bolt. Now the air resonator box is ready for removal.



Figure 12

Firmly pull down and out to remove air resonator box. This may require some aggressive pulling when removing the resonator box.



Figure 13

On top of the factory air box, you will need to unclip the green retaining clip attached to the air mass sensor harness.

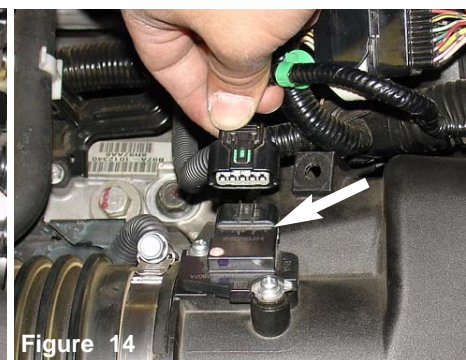


Figure 14

Now you can unplug the harness from the air mass sensor.

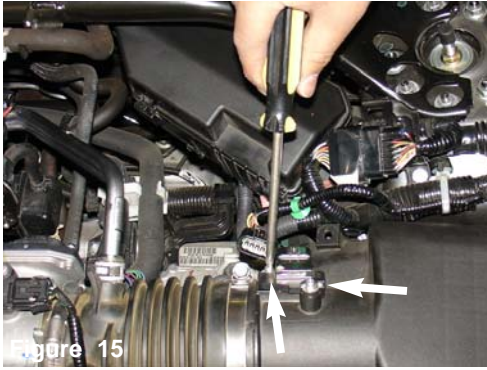


Figure 15
Using a phillips screw driver, unscrew two phillips screws from the air mass sensor. Place these phillips screws to one side because you will be reusing these later.

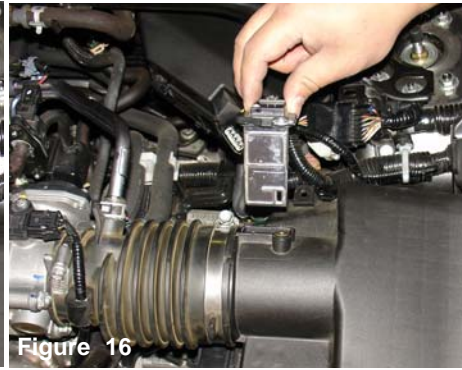


Figure 16
Carefully, pull the air mass sensor from the factory air box, this will also be use later.

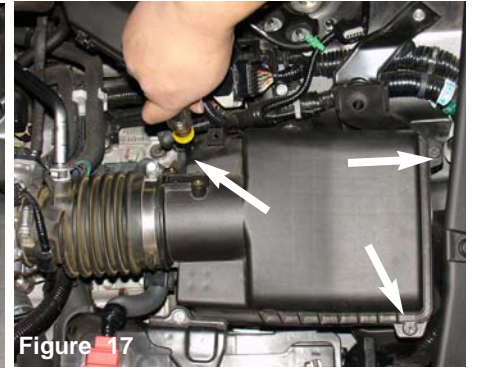


Figure 17
Loosen three 8mm bolts on top of factory air box using a 8mm nut driver.



Figure 18
Use a 10mm 3/8 socket and ratchet to loosen clamp on the factory air box duct



Figure 19
Pull the steel PCV breather tube out of the factory air box duct.



Figure 20
Disconnect the air box duct from the throttle body.



Figure 21
You may now remove the upper air box cover.



Figure 22
Using a deep 10mm 3/8 socket and ratchet, loosen the two 10mm nuts from the battery tie down.



Figure 23
Now remove the battery tie down.



Figure 24
Disconnect the negative battery terminal



Figure 25
Now disconnect the positive battery terminal.



Figure 26
With the battery terminals disconnected, you can now remove the battery heat cover.



Figure 27

Be extremely careful handling the battery and remove the battery from battery tray and put to the side.

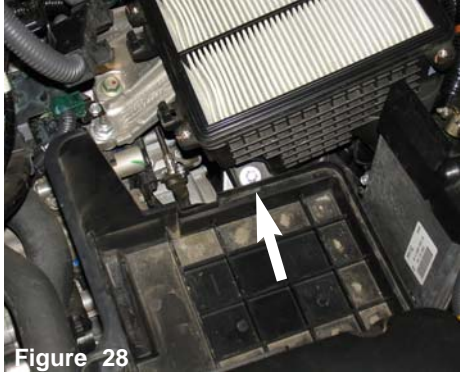


Figure 28

With the battery removed, you now have access to the lower air box 10mm bolt.

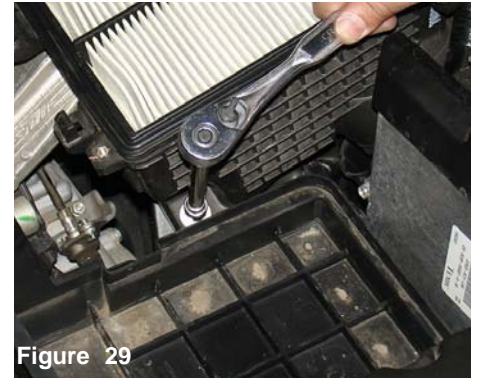


Figure 29

Use a 10mm 3/8 socket and ratchet to remove the 10mm bolt.

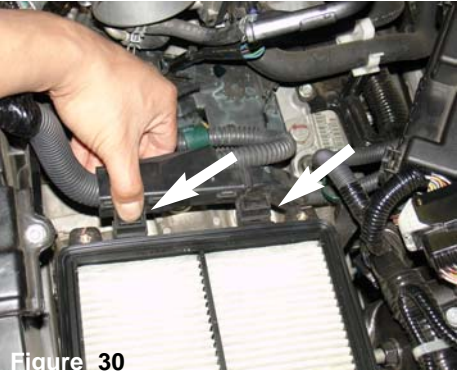


Figure 30

Press on the tabs on the harness housing located on the lower air box.



Figure 31

While pressing on the tabs, you must pull upwards to disconnect from air box.

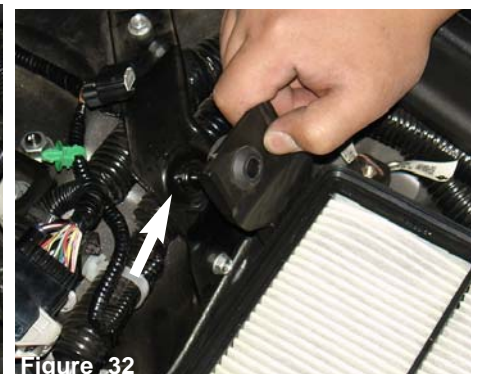


Figure 32

On the right corner of the lower air box, pull on the tab that is attached to a bracket on the shock tower. You must pull firmly on the tab to detach the grommet from the bracket stand-off.



Figure 33

Now you can pull the entire lower air box out.



Figure 34

Place one .048 clamp (X-4004) and one .056 clamp (X-4005) over the step hose. Press the 2 7/8" x 3 1/4" step hose (X-3141) over the throttle body.



Figure 35

Once the step hose is placed onto the throttle body, you can tighten the .048 clamp only (throttle body Side). Leave the .056 clamp loose for now.



Figure 36

On the driver side shock tower wheel well, insert the male vibra-mount into 3/8 hole located next to driver side engine mount. Use an M6 nut (X-6002) to secure the vibra-mount to the strut tower mount.



Figure 37

Vibra mount shown in place and locked down.



Figure 38

In the air box resonator area, under the headlamp, Use threaded M6 hole next to the yellow air bag harness. Screw the other M6 Vibra mount into place.

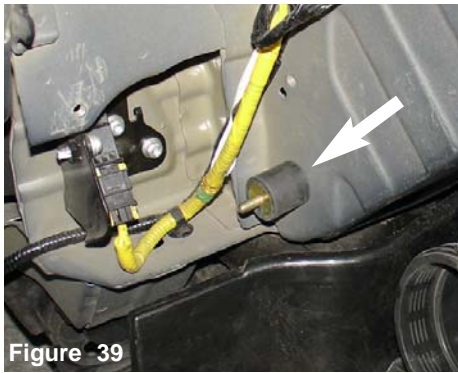


Figure 39
Vibra mount screwed in place.



Figure 40
Place the primary tube (longer tube) into the wheel well opening. Make sure the air mass sensor adapter side is on the top side.



Figure 41
Press the tube with the air mass sensor side into the 2 7/8" X 3 1/4" step hose.



Figure 42
Line the primary intake bracket to the vibra mount stud located on the shock tower mount.

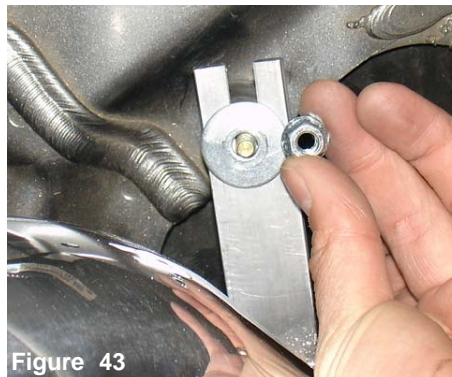


Figure 43
Use one fender washer (X-6010) and one M6 nut (X-6002) to secure the bracket to the vibra mount.



Figure 44
Use a 10mm 3/8 socket and ratchet to tighten the M6 nut to the vibra mount.



Figure 45
With the primary pipe exposed in the air box resonator area, Place the long side of the 90 degree hose (X-3144) over the end of the primary intake. Also place two .056 clamps (X-4005) onto the hose.



Figure 46
The 90 degree 3 1/2" hose is shown attached to the end of the primary intake.



Figure 47
Align the secondary intake to the 90 degree hose, insert the secondary intake into the 90 degree hose. Also make sure the bracket lines up with the vibra mount



Figure 48
The secondary intake bracket is attached to the vibra-mount stud. The intake is firmly placed into the 3 1/2" 90 degree elbow.



Figure 49
Use the last M6 nut and fender washer to secure the bracket to the vibra mount.



Figure 50
Use a 10mm 3/8 socket and ratchet to tighten the M6 nut.



Figure 51

Tighten the upper clamp on the 90 degree hose using a 8mm nut driver.



Figure 52

Once the secondary pipe is all lined up, you can then tighten the lower clamp on the 90 degree hose



Figure 53

Place the 3.5" filter (X-1021) over the end of the secondary intake. Make sure there is good clearance around the filter as the filter is pressed over the intake.



Figure 54

You may now tighten the clamp on the filter.



Figure 55

The primary intake: Attach the supplied 12mm vacuum hose over the 1/2 vacuum port located on the intake.

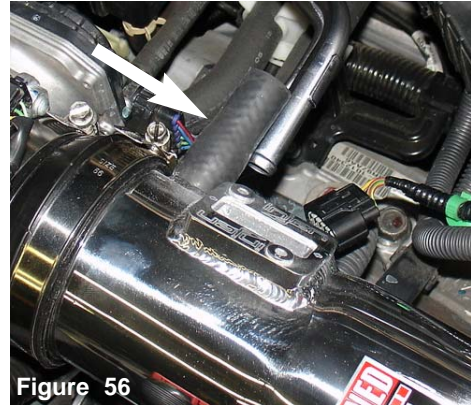


Figure 56

The 12mm vacuum hose shown is attached to the 1/2 vacuum port.

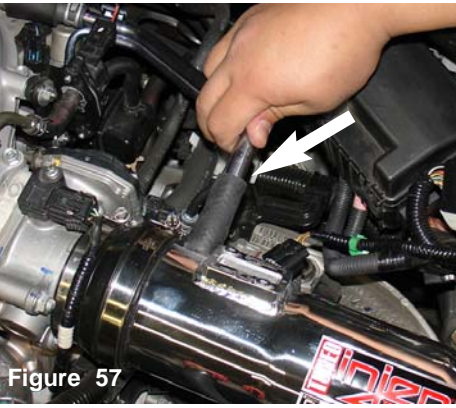


Figure 57

Insert the steel PCV breather line (from figure19) into the 12mm vacuum hose

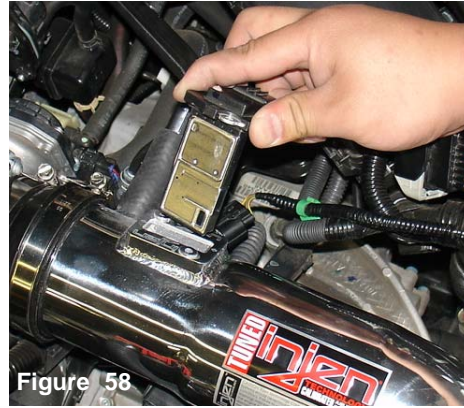


Figure 58

Insert the factory air mass sensor (from figure 16) into the billet air mass sensor adapter.

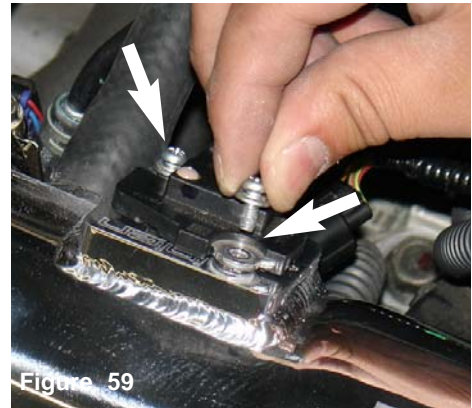


Figure 59

Reuse the phillips screw remove in figure 15.

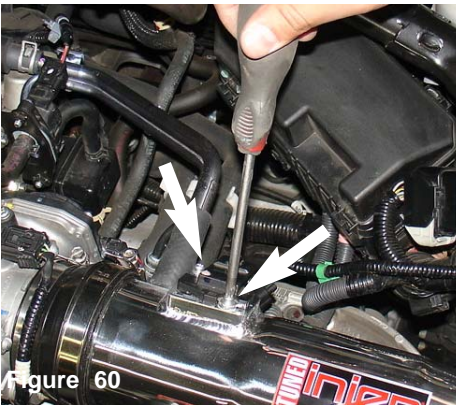


Figure 60

Now tighten the screws down using a phillips screw driver.



Figure 61

Place the battery back into factory location.



Figure 62

place the battery heat cover back to stock position as shown above.



Figure 63
Reconnect the positive battery terminal



Figure 64
Also reconnect the negative battery terminal.

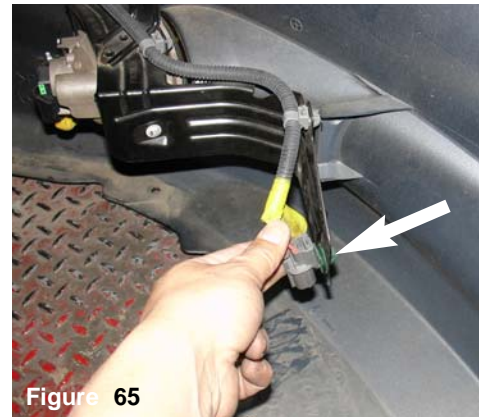


Figure 65
Unclip the fog light harness from the drivers side fog light bracket, this will allow clearance between the bumper and the filter.



Figure 66
Do not fasten the plastic clip to the bumper brace, this will allow the harness to extend around the filter.

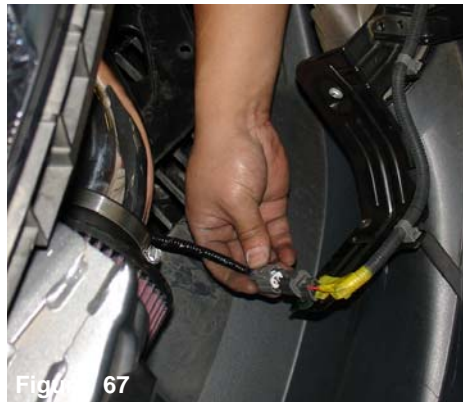


Figure 67
Now reattach the fog light bumper harness to the harness on the car.



Figure 68
Your installation is now complete and you may reinstall the front bumper in reverse order of removal.



Figure 69
Align the entire intake for best possible fit. Once you have aligned and made sure that the length of the intake is free from any moving parts, continue to tighten all nuts, bolts and clamps.

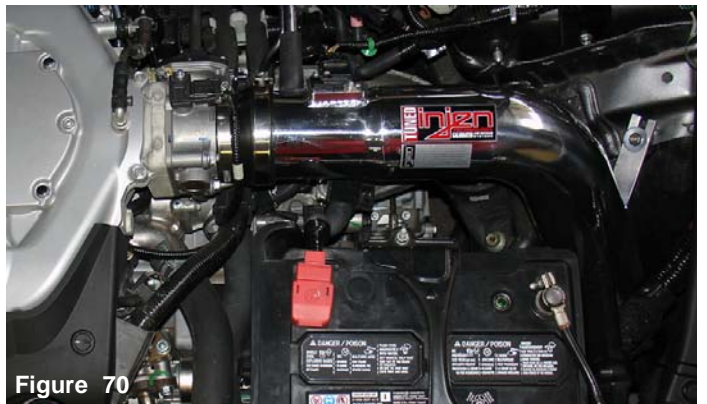


Figure 70
Congratulations! You have just completed the installation of this intake system. Periodically, check the alignment of the intake, normal wear and tear can cause nuts and bolts to come loose. Failure to check the alignment and adjust the intake can cause damage that will void the warranty.

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.