



**Tools required:**

- 1- 8mm nut driver
- 1- 10mm socket
- 1- ratchet
- 1- phillips screwdriver
- 1- flathead screwdriver
- 1- 2.5mm allen key

**Part number ECA913**  
**2010 Renault Megane III RS**  
**2.0L Turbo**

- 1- MR Tech 3pc cold air intake system
- 1- 2-3/4" Injen nano/web filter (#1056)
- 1- 2-1/2"x 3" 90 elbow hose (#3180)
- 1- 2-1/2"x 3" hose (#3116)
- 2- Power-bands (.048) (#4004)
- 4- Power-bands (.040) (#4003)
- 1- M6 Vibra mount (#6020)
- 1- M6 fender washer (#6010)
- 1- M6 nut (#6002)
- 1- 2-1/2"L 6mm hose (#3087)
- 1- 4 page instruction

This MR Tech Tuned intake system is designed to be used with original Injen parts.

**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 285 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 cold air intake does require mechanical skills. The Negative battery terminal needs to be remounted allowing the intake tube clearance. Disconnect the battery before install.

**Injen strongly recommends that this system be installed by a professional mechanic.**

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

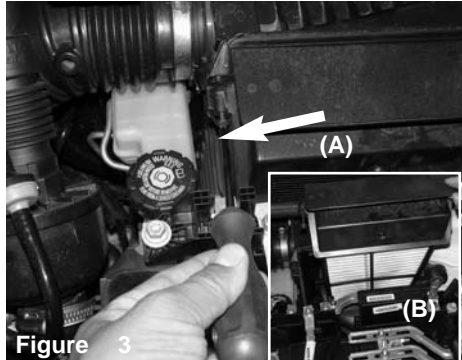
**Optimum performance, Factory safe air/fuel ratio. (Patented)**



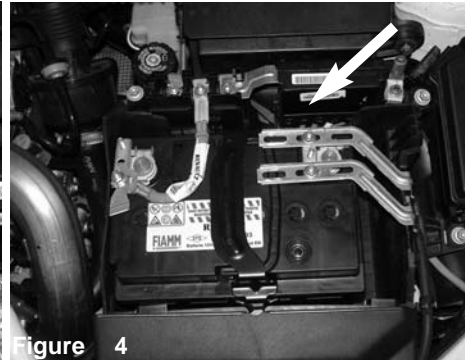
Figure 1



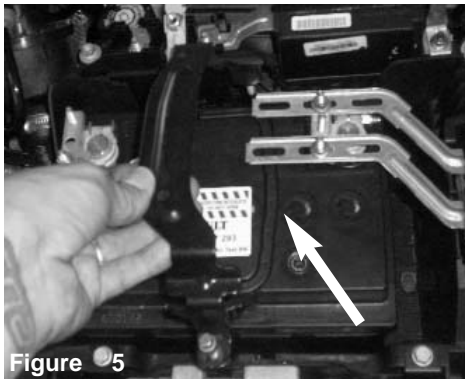
**Figure 2**  
Complete stock air intake cleaner and air intake duct.



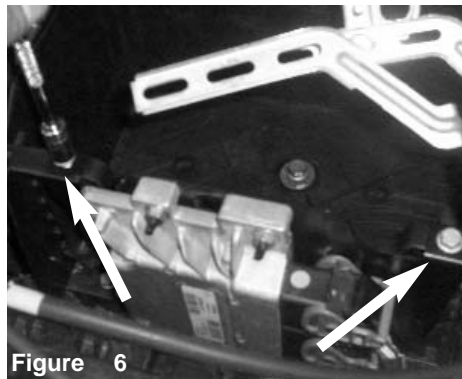
**Figure 3**  
A) Loosen the screws holding in air box filter..  
B) Remove the air filter assembly.



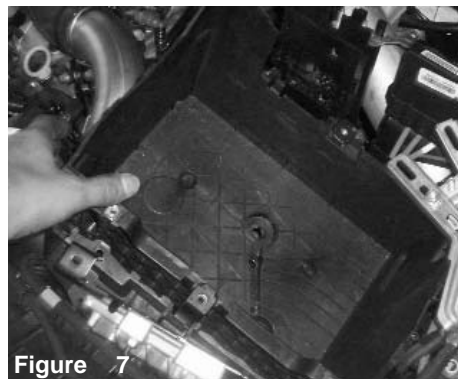
**Figure 4**  
Caution: The next few steps require the removal of the complete battery assembly. Including the battery tray. Remove the cover and disconnect battery.



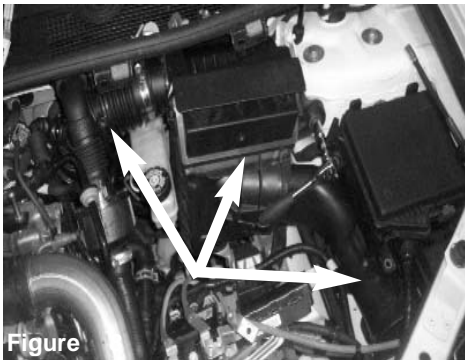
**Figure 5**  
Loosen and remove the battery bracket. Remove the battery out of vehicle.



**Figure 6**  
Loosen and remove the ECU away from the battery tray.



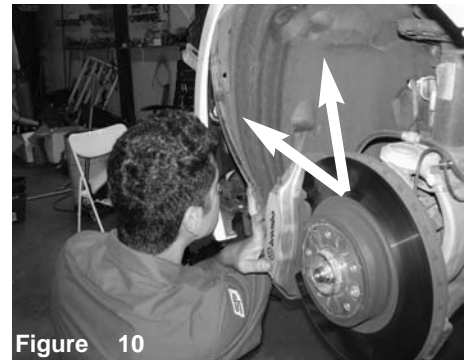
**Figure 7**  
Remove all the bolts holding in the battery tray. Carefully loosen any other brackets attached to the tray and pull aside. Remove the battery tray out of vehicle.



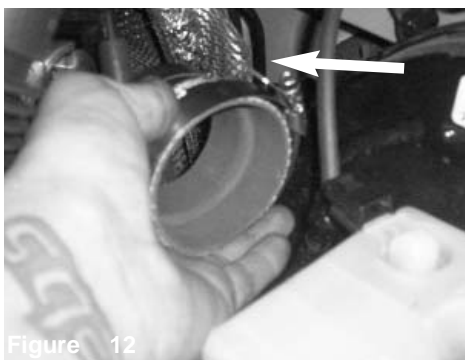
**Figure 8**  
Once removed, loosen the bolts holding in the stock air box. Loosen all clamps, disconnect the 2 lines on stock intake tube. Remove the complete stock intake of vehicle.



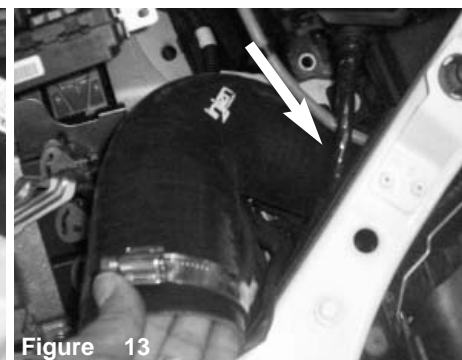
**Figure 9**  
Carefully jack the front of vehicle and remove the front left wheel.



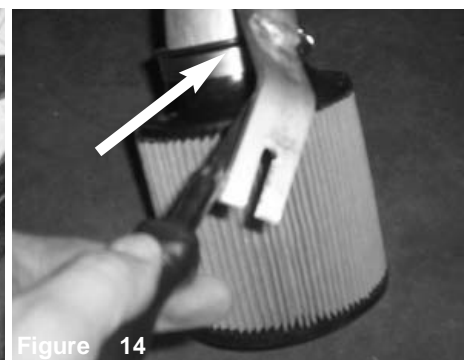
**Figure 10**  
Carefully remove all push-clips and pull back the splash guard. This will allow for the installation for the lower intake assembly.



**Figure 12**  
Install the step hose to the turbo with clamps provided.



**Figure 13**  
Install the elbow hose 2-3/4" side first down, behind the headlight. position so the 3" side of hose is facing the firewall.



**Figure 14**  
Attach the filter to the 3rd small intake piece with the bracket welded to it.

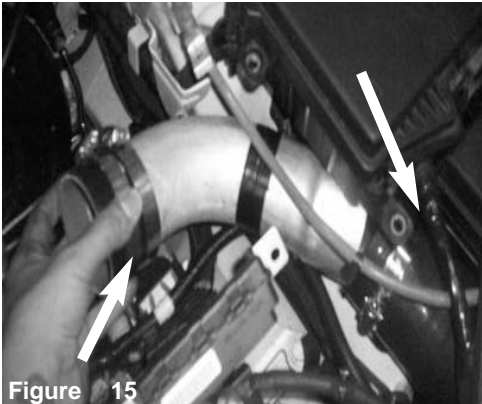


Figure 15

Attach the small hose with clamps to the 2nd piece of the intake assembly with clamps provided. Install into vehicle and position to the 3" side to the 3" side of the elbow hose.

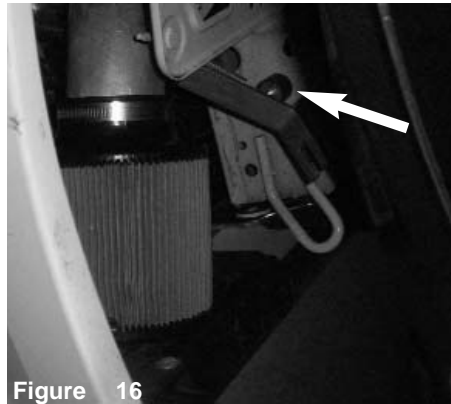


Figure 16

Install the vibra mount to the threaded insert on frame and secure. Install the lower intake assembly and connect to the elbow hose. Do Not Tighten.

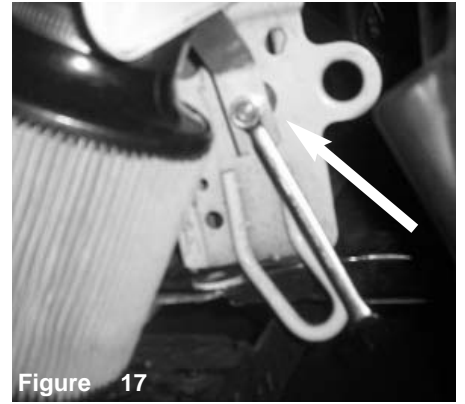


Figure 17

Secure the bracket using provided m6 nut and washer. Tighten using 10mm wrench.

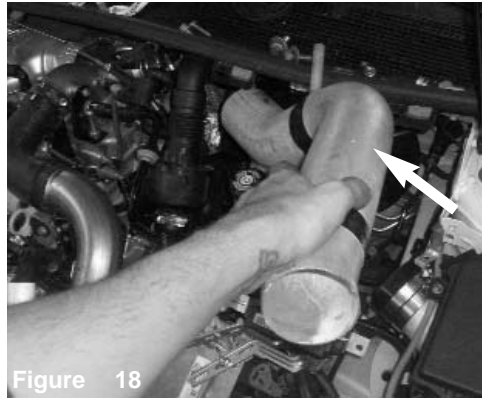


Figure 18

Install the main intake assembly into vehicle and position to the turbo and 2nd intake assembly. **Position the complete intake for best possible fit! Do not tighten.**

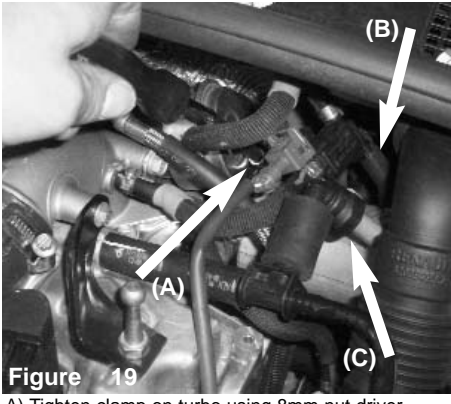


Figure 19

A) Tighten clamp on turbo using 8mm nut driver. B) Attach the 6mm hose to fitting, secure the vacuum line to intake tube. C) Connect the crank case to the other fitting on tube.



Figure 20

Tighten the 2nd intake pipe using 8mm nut driver.

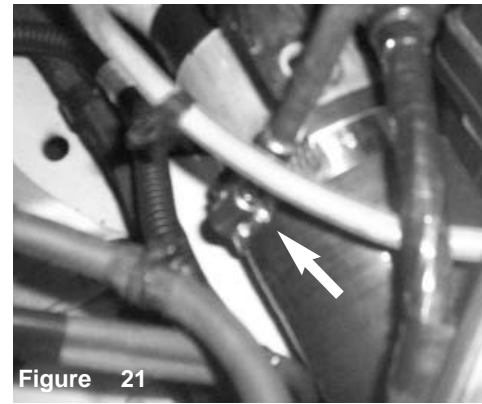


Figure 21

Tighten the clamp on the elbow hose using 8mm nut driver.

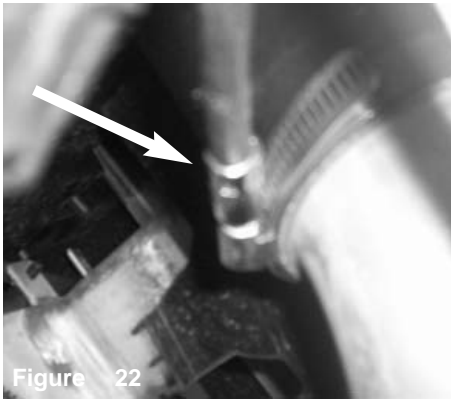


Figure 22

Tighten the last clamp on the 3rd tube with filter and secure any remaining clamps using 8mm nut driver.

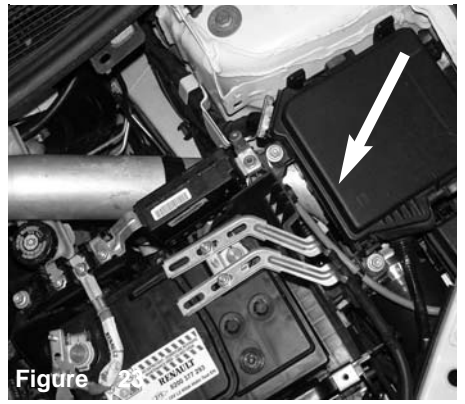
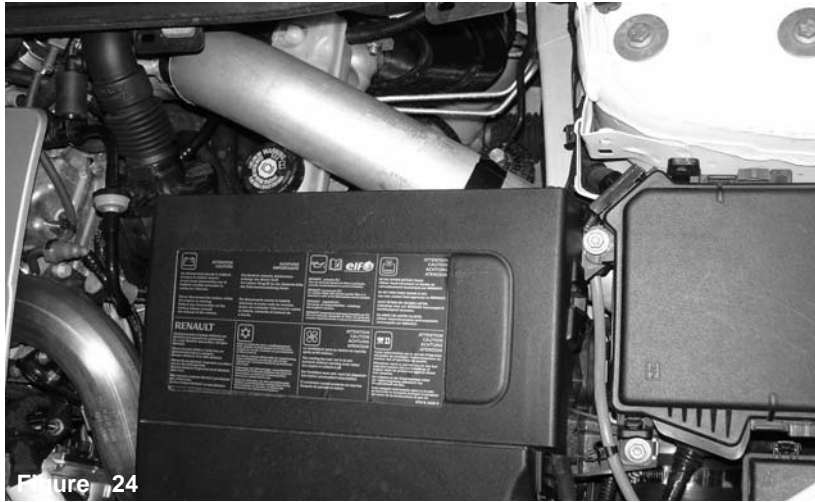


Figure 23

**Re-install the battery assembly to the vehicle and position for the best possible fit! Secure the wheel to vehicle and tighten everything.**



Align the entire intake for the best possible fit. Once you have rechecked and cleared the intake from all moving parts, continue to tighten all nuts, bolts and clamps.

Note: With the transmission in neutral, start the engine and listen for possible air leaks, rattles, rubbing or idle problems. For air leaks, check all connecting hoses and clamps. For rattling or rubbing, check the intake fitment and intake bracket on vibra-mount. Always, find the cause of the problem and repair it before moving forward.

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 (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.