

Part number SP1240 2010-2017 Subaru Outback 2.5L 4 Cyl. Not CARB legal

1- 2 pc. cold air intake equipped with **MR Technology**

1- 3" Injen dry filter (#1014BB)

1- 2.75/3.00 step hose (#3120) 1- 3" straight hose (#3044)

1- #40 clamps (#4003)

1- #40 Clamps (#4003)

3- #48 clamps (#4004) 1- M6 Vibramount (#6020)

1- M6 Vibramount (#6020) 1- M6 Nut (#6002)

1- Fender Washer (#6010)

- render washer (#6010

2- M4x10 Button head (#6047)

1- .50" x 1.50" aluminum coupler (M-10015)

1- 12mm hose@ 9"Long (#3078)

Note: All parts and accessories now sold on-line at:

"injenonline.com"



THIS PRODUCT IS DESIGNED FOR OFF-ROAD or COMPETITION USE ONLY.

Due to the removal of the <u>factory air box assembly</u>, which contains a Non-removable Hydro-Carbon Element. Any aftermarket intake system that removes the factory air box assembly are to be used for off-road use only. <u>Please keep all OEM intake system components for future use.</u>

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.

Parts and accessories are available on line at "Injenonline.com

Note: 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

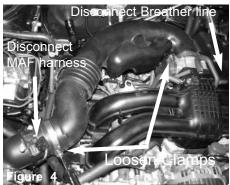
Now equipped with "Air Fusion" Patent pending "At Injen Technology, we didn't copy the step down process, we invented it!"



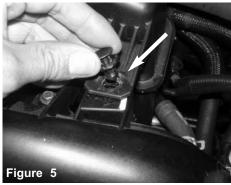




Stock box shown in this picture. Disconnect battery before the install.



Disconnect the MAF sensor harness, breather line and the two clamps on the factory intake air duct.



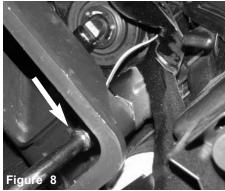
unclip the plastic clip holding in the upper plastic intake tube.



Remove the intake tube.



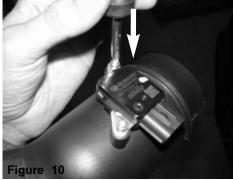
Remove the 2 push clips and remove the factory snorkel.



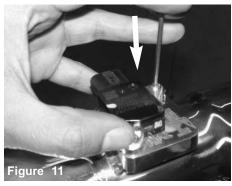
If vehicle is equipped with front bolt, remove the 10mm bolt using 10mm socket or wrench.



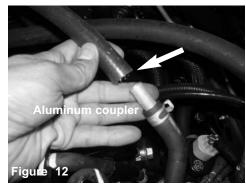
Loosen the 2 10mm bolts holding in the OEM air box and remove.



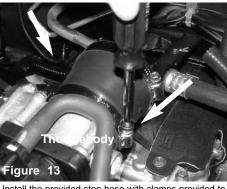
Loosen the 2 screws holding in the MAF sensor using phillips screwdriver. Remove the MAF sensor from the air box.



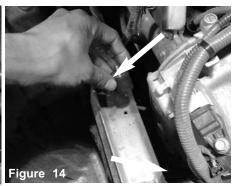
Install the MAF sensor into the intake tube. Secure using provided M4 screws and tighten.



With provided Connect the crank case line using provided 12mm hose and aluminum coupler.



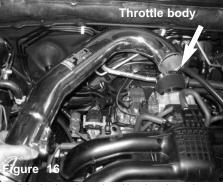
Install the provided step hose with clamps provided to Locate the thredded insert on the Frame of the the throttle body.



vehicle. Install the vibramount.



Secure the vibramount and tighten.



Install the intake tube and position the tube to the hose on the throttle body.



Install the 3" straight hose with clamps provided to the upper intake tube.



Install the filter to the lower intake tube assembly. Secure and tighten using 8mm nut driver.



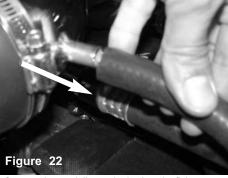
Install the lower intake assembly and connect to the upper intake assembly.



secure the bracket using fender washer and nut. tighten using 10mm socket or wrench.



Connect the MAF sensor harness.



Connect the crank line to the intake tube fitting.



Tighten clamp on the throttle body and position for best fit



Tighten clamps on straight hose. Position the intake tube and secure. Make sure the intake tube is not touching or any clearance.



Check the entire system for the best possible fit. Once you have checked the entire system for leaks, rubbing or rattling, continue to tighten all nuts, bolts and clamps. Reconnect the negative battery terminal prior to starting the engine.



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. <u>Note: Check clearance and adjust if needed! Failure to check the alignment and adjust the intake can cause damage that will void the warranty. Injen Technology is not responsible for any damages caused by/from improper installation.</u>

- 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 mainentance 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.