

#### Note: 17 and up Camaro models only:

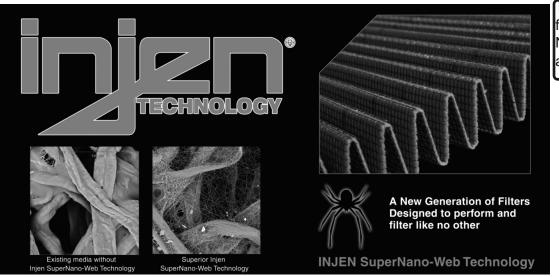
The later Model 6th Gen Camaros have a tamper proof crankcase line that is attached to the OEM intake tube. In order to remove the crank case line, the following tool will have to be used in order to complete the installation of the injen intake system. This part can be purchased at most Automotive parts stores. For any other additonal information, please visit injen.com.

The photo below is a multi size disconnect tool set used to disconnect the OEM tamper proof crankcase line.



•Aftermarket Intercooler piping	Injen intake systems are street legal in most states unless the state is adopting to California Emissions standards. States that have adopted California emission stan- dards include: Arizona, California, Connecticut, District of Columbia, Maine, Mary- land, Massachusetts, New Jersey, New Mexico, New York, Oregon, Pennsylvania,	IN MOST STATES
<ul> <li>Aftermarket intercooler</li> </ul>	Rhode Island, Vermont, and Washington. These states will require an California Air	CA & OTHER STATES ADOPTING
Turbo upgrada	Resource Board Executive Order Number (CARB E.O.) for the legal use of an Injen intake system in your vehicle for use on public roads or highways. These ve-	CA EMISSIONS
<ul> <li>Modified body panels</li> </ul>	hicle will be considered "Legal in California only for racing vehicles competition use	STANDARDS
<ul> <li>Suspension &amp; Chassis modifications</li> </ul>	only, which may never be used upon a public street or highway. <u>Please keep your</u> <u>factory air box assembly for any future use.</u>	TECHNOLOGY

The SuperNano-Web filter media is a dry synthetic media that outperforms the competition. The media itself is a proprietary base blend of synthetics and cellulose. Cellulose fibers are larger than synthetic fibers, and have larger spaces between the fibers, causing contaminants to load in the depth of the media and plug the airflow path. This creates higher restriction levels and less capacity. The synthetic fibers in the SuperNano-Web media are submicron in diameter and have small interior fiber spaces, which result in more contaminants being captured on the surface of the media. This can help keep restriction levels low as the filter loads with dirt and containments



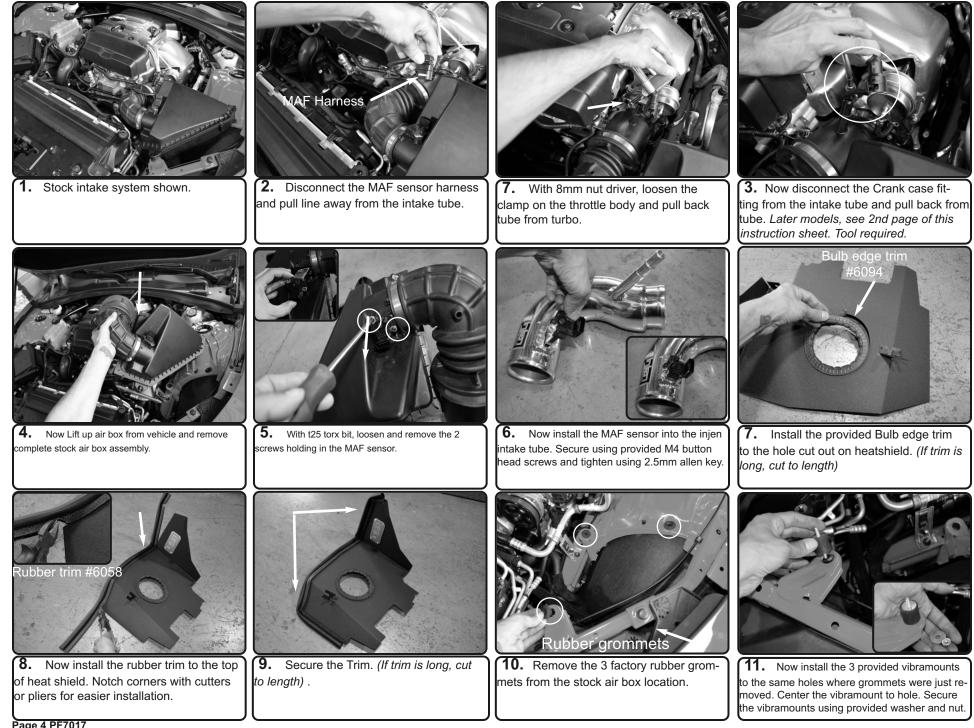
If you look at the picture to the left, you can see the Nanofiber web on top of our base media. That web, or Super-Nano-Web as we like to call it, helps trap smaller particles and protect your engine.

#### <u>To Clean your filter:</u>

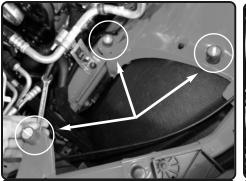
Carefully remove the filter from the housing. Once removed, wipe down the housing using a clean shop towel, being careful not to knock any dirt and/or debris in the air inlet. Your filters can be cleaned by carefully vacuuming the filter media from the dirty side, or by holding the filter with one hand and carefully blowing the filter media at a 45-degree angle from the clean side using low-pressure shop air (15-20 lbs. psi).

#### <u>\*IT IS IMPORTANT TO NOT USE ANY CLEANERS ON THE SUPERNANO-WEB MEDIA OR APPLY ANY OIL!!!</u>

## **NOTE: DISCONNECT BATTERY BEFORE INSTALLATION!!!**



Page 4 PF7017



**12.** Secure all 3 vibramounts and tighten using 10mm wrench.



**13.** Install the provided step hose with clamps provided to the turbo. Tighten clamp on turbo only using 8mm nut driver.



**14.** Now install the heatshield into the vehicle. Position the brackets on heat shield to the vibramounts.



**15.** Secure the heatshied using provided fender washers and M6 nuts. Bracket in back corner will only have nut, no fender washer.



**16.** Secure the hood latch cable using provided zip tie. This will prevent the cable from hitting the filter.



**17.** Install the intake tube to the vehicle and position the tube to the turbo and hole on heatshield. *Do not tighten the clamp.* 



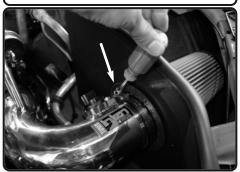
**18.** Position the tube to be centered in hole cutout like above image. *Do not tighten the clamp.* 



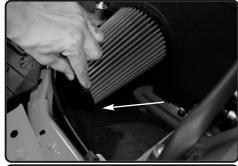
**19.** Loosen the filter clamp and install to tube first.



**20.** Install the filter and position to in-take tube.



**21.** Secure the filter and tighten clamp using 8mm nut driver.



**22.** Check with clearance, and adjust the intake tube. Make sure filter top does not hit frame and fender splash guard.



**23.** Now once positioned for best fit, tighten the clamp on step hose and secure using 8mm nut driver.



- **24.** Re-connect the Crank case line to the fitting on intake tube. *Make sure you hear the click*
- MAF sensor Harness

**25.** Re-connect the MAF sensor harness.



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!</u> 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.

#### Test Drive:

1. With the transmission in neutral or park and the parking brake engaged, start the engine. Listen for air leaks or odd noises. If air leaks are detected, secure hoses and connections. For any odd noises, inspect entire system for cause and adjust intake as needed. The Injen intake will function identically to the factory system but will be louder and more powerful.

- 2. Perform a road test. Listen for odd noises or rattles and fix as necessary.
- 3. If there are no issues, continue to enjoy your added performance from the Injen performance Intake kit.
- 4. Injen Technology recommends you periodically 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.

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.

Page 6 PF7017