



712100 – COBB Tuning SF Intake Install Instructions



Congratulations on your purchase of the COBB Tuning SF Intake. The following instructions will assist you through your installation process. Please read them first BEFORE beginning the install and familiarize yourself with the steps and tools needed. If you feel that you cannot properly perform this installation, we HIGHLY recommend you take the vehicle to a qualified and experienced automotive technician.

Part List

- Instructions Intake
- MAF Sensor Housing (1)
- Filter (1)
- Mounting Bracket (1)
- Bolt (1)
- Flat Washer (1)
- Hex-head bolts (2)
- Lock Washer (1)

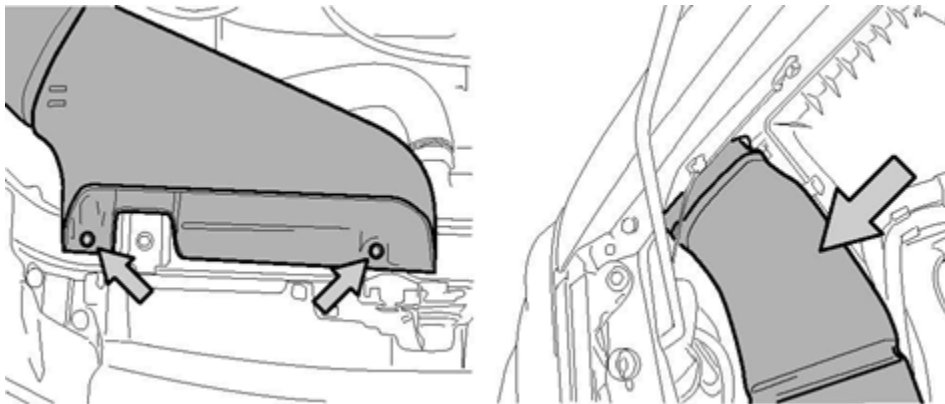
Tools Needed

- Flat Head Screwdriver
- Phillips Head Screwdriver
- Socket Wrench (We recommend 3/8" drive)
- 12" Extension for Socket Wrench
- 12mm Socket
- 10mm Socket
- 10mm Boxed End Wrench
- 3mm Hex-head/Allen wrench

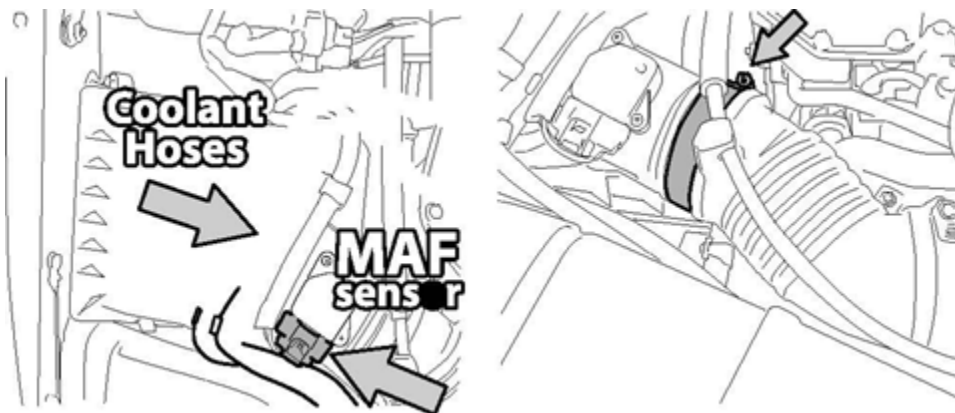


Removal of Stock Intake

1. Disconnect car battery
2. Remove the two 10mm bolts holding the air inlet scoop on and remove the inlet scoop.



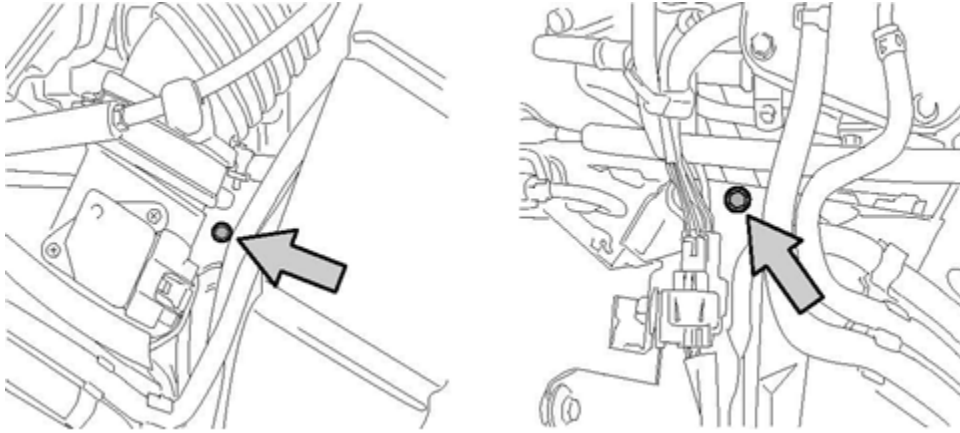
3. Remove the wiring harness clip from the MAF sensor.
4. Remove the coolant hoses from their clips on the top of the airbox.



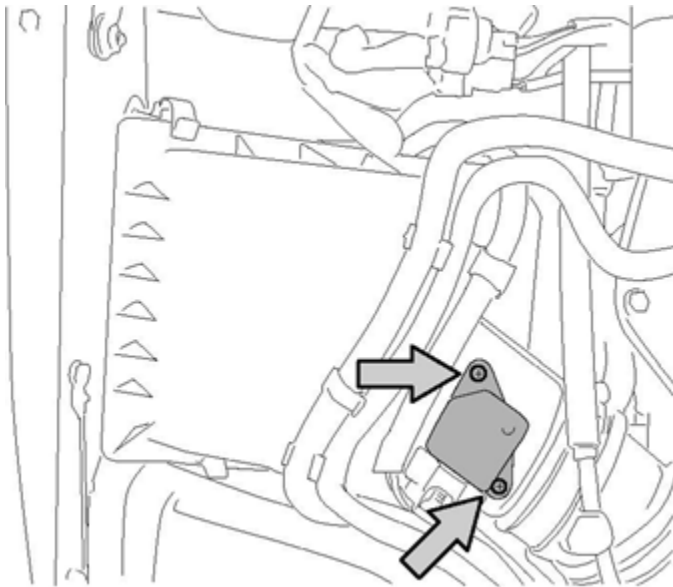
5. Use the flathead screwdriver to loosen the hose clamp that holds the intake hose to the airbox and remove the cruise control wire from the clip if equipped. Retain the hose clamp for use with the COBB SF Intake System.
6. Use the 12mm socket, 12" extension, and socket wrench to remove the 2 bolts holding the airbox to the chassis and pull up to remove the airbox. You may have to angle it in order to slide it out of the grommet and the silencer in the fenderwell. Retain one of the bolts for use with the COBB SF Intake



System.

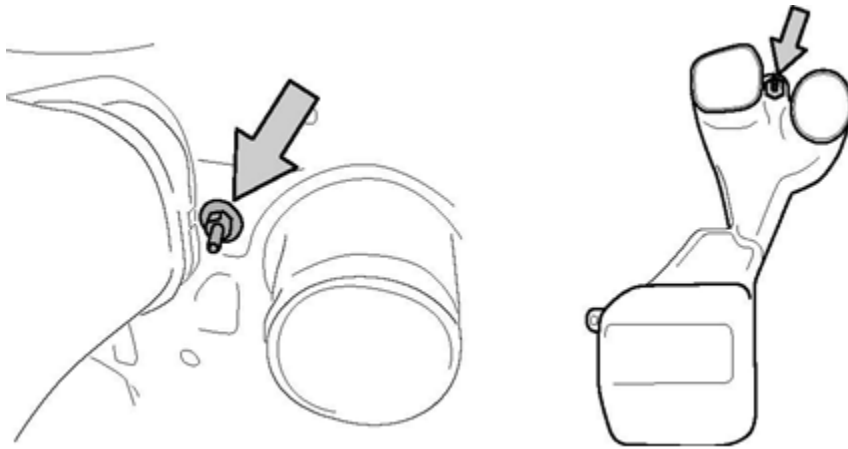


7. Use the phillips head screwdriver to remove the MAF sensor from the factory airbox. BE VERY CAREFUL WITH THE SENSOR AS IT IS SENSITIVE AND CAN BE DAMAGED.



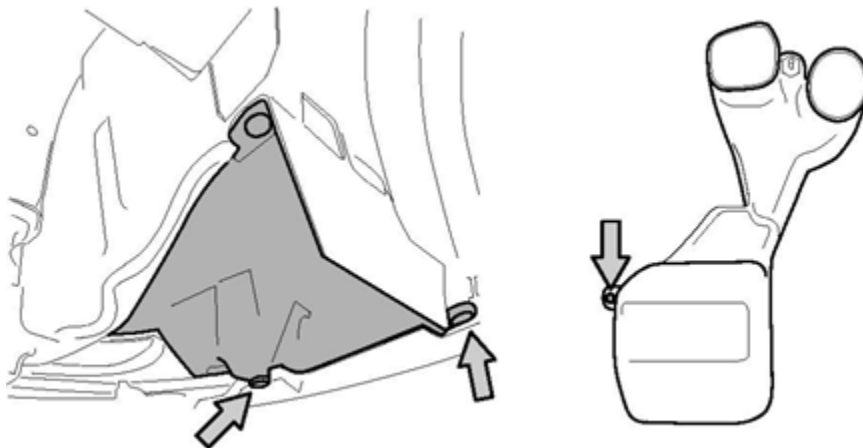


8. Remove the 10mm nut that is holding on the top of the silencer to the fenderwell. The first picture is with the silencer in the car, and the second with it out of the car.



9. Remove the pop-in retainers from the fender liner at the bottom of the fenderwell. Do not remove the entire fender liner, just open up the bottom for access to the silencer.

10. Remove the silencer from the fenderwell. It is secured with another 10 mm nut inside the fenderwell. The picture below is with the silencer removed so that you can see the location of the nut in relation to the silencer.

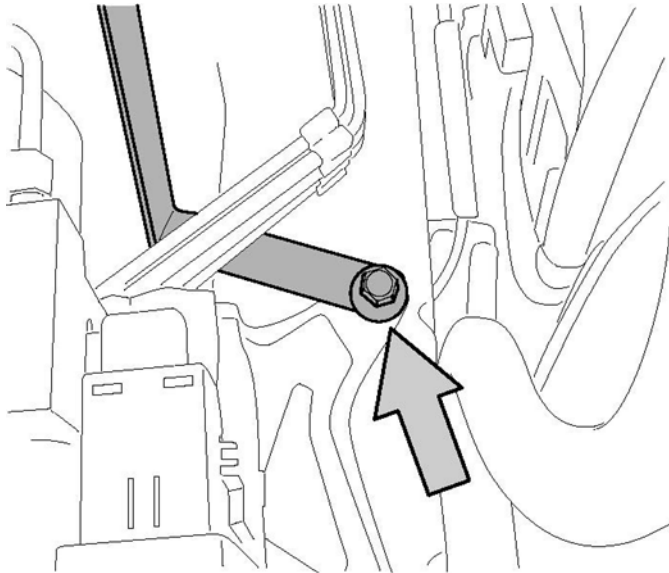


11. Place the splash guard back in its original position and reinstall the pop-in retainers.



Installation of COBB Tuning SF Intake

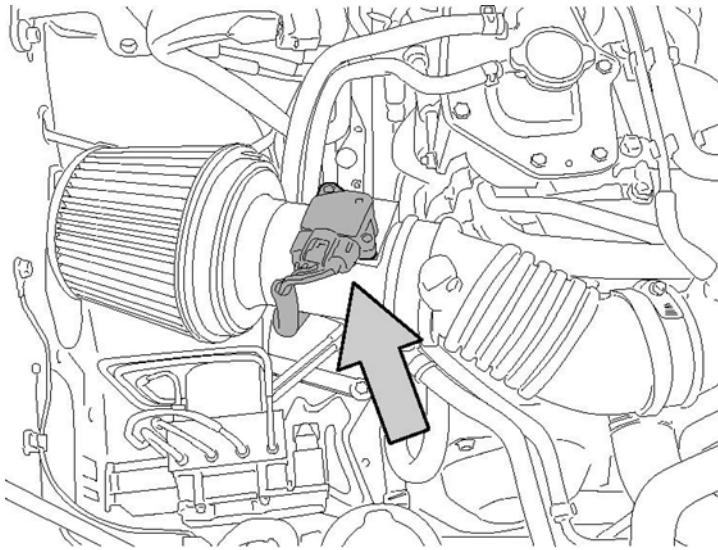
1. Using one of the bolts that secured the factory airbox to the chassis, install the bracket for the COBB SF Intake System in the most forward facing of the two bolt holes. Do not tighten the bolt so that it can move to properly position the housing/filter later.



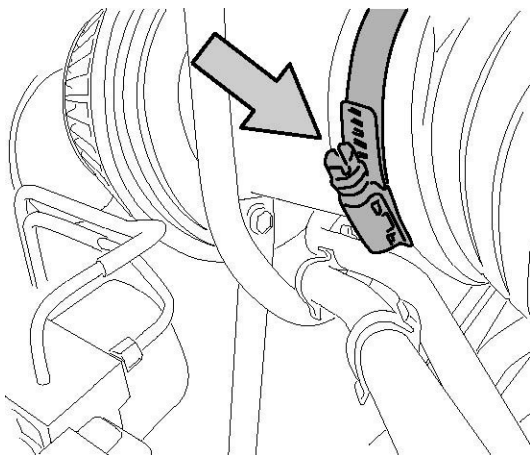
2. Place the filter on the air horn end of the COBB MAF Sensor Housing and secure it using the supplied clamp.
3. Slide the COBB SF Intake/filter assembly onto the factory intake hose and orient the intake so that the bracket mounting hole is rotated down. Place the COBB SF Intake so that the mounting hole is lined up with the hole in the bracket and install the provided hardware. The flat washer should be contacting the bracket and the lock washer should be contacting the head of the bolt. Leave the bolt somewhat loose so that you can position the intake. The coolant hoses can be either above or below the intake.



4. Install the MAF Sensor into the COBB MAF Sensor Housing using the two hex-head bolts provided. BE VERY CAREFUL WITH THE SENSOR AS IT IS SENSITIVE AND CAN BE DAMAGED. It can only be installed one way due to the orientation of the mounting holes. Make sure to tighten the screws securely, but do not use too much torque. The sealing is done by an O-ring, so it does not need much pressure.



5. Position the COBB SF Intake in a manner which closely matches the stock MAF sensor orientation. Assure that it does not contact the ABS system, strut tower, fender, or the wheel well. Tighten the mounting bolts to secure the COBB SF Intake into position. Tighten the clamp that secures the intake hose to the COBB SF Intake. Make sure that it is fully inserted.



6. Make sure to plug in the MAF sensor connector. It can go above or below the intake as well.



7. Connect car battery.
8. Start the engine and REV it to make sure that there is no contact between the intake and any parts of the car. If there is, reposition the intake.
9. Enjoy your new COBB Tuning SF Intake System.