

752530 - Mitsubishi Evo X Upper Intercooler Pipe Kit

752530 – Mitsubishi Evo X Upper Intercooler Pipe Kit

Mitsubishi Evo X GSR, MR, FE 2008-2015



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

IMPORTANT! Installing this kit will require custom tuning or utilizing an appropriate Stage Power Package map if you have a matching mechanical configuration. Please consult with COBB or an authorized ProTuner in your area if you have any questions!

Table of Contents

- Table of Contents
- Parts List
- Tools Needed
- Removal of Stock Upper Intercooler Pipe
- Installation of COBB Tuning Upper Intercooler Pipe

- [Contact Us:](#)
-

Parts List

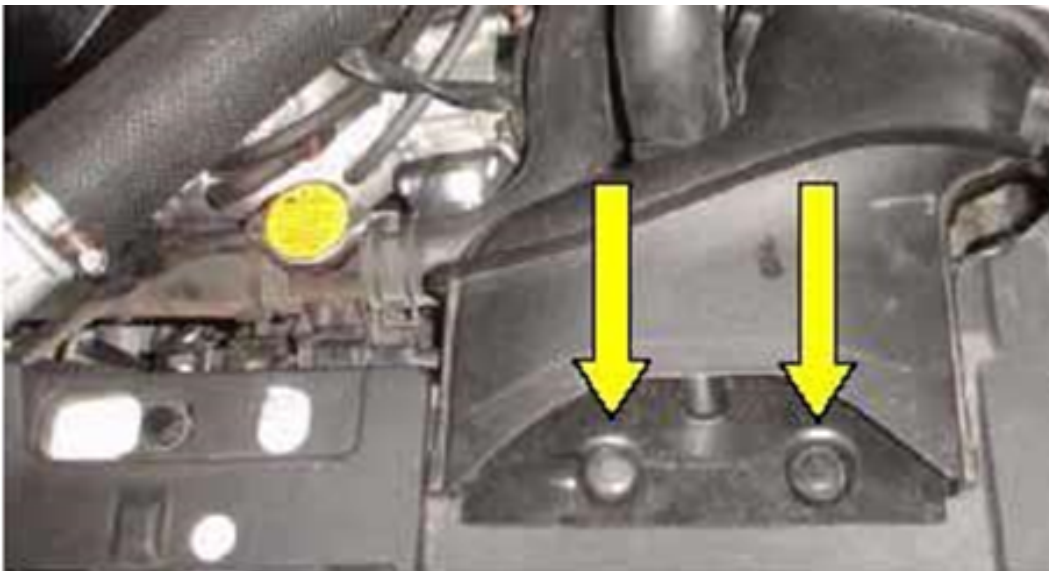
- Upper Intercooler Pipe
- BPV Return Pipe
- Support Brace
- 2790 T-Bolt Clamps 51-59mm
- (3) 2793 T-Bolt Clamps 70-78mm
- (4) #20Hose Clamps
- (2) Straight silicone Couplers
- 45mm - 63mm Silicone Reducer
- 60mm-63mm Silicone Reducer

Tools Needed

- Phillips head screwdriver
 - Flathead screwdriver
 - 3/8" ratchet
 - 3/8" 10mm socket
 - 3/8" 12mm socket
 - 3/8" 5mm Hex Key or Hex Socket
 - Needlenose pliers
-

Removal of Stock Upper Intercooler Pipe

1. Remove the factory air intake duct by removing the two Phillips head plastic fasteners.



2. To remove the air box, disconnect the MAF connector and the two plastic clips that secure the MAF sensor harness to the air box. Now remove the 10mm bolts on the front of the air box. Finally, loosen the 10mm hose clamp that secures the turbo inlet to the MAF housing and lift the air box up and out of the car.



3. Loosen the two 10mm hose lamps that secure the long rubber BPV hose and remove it.



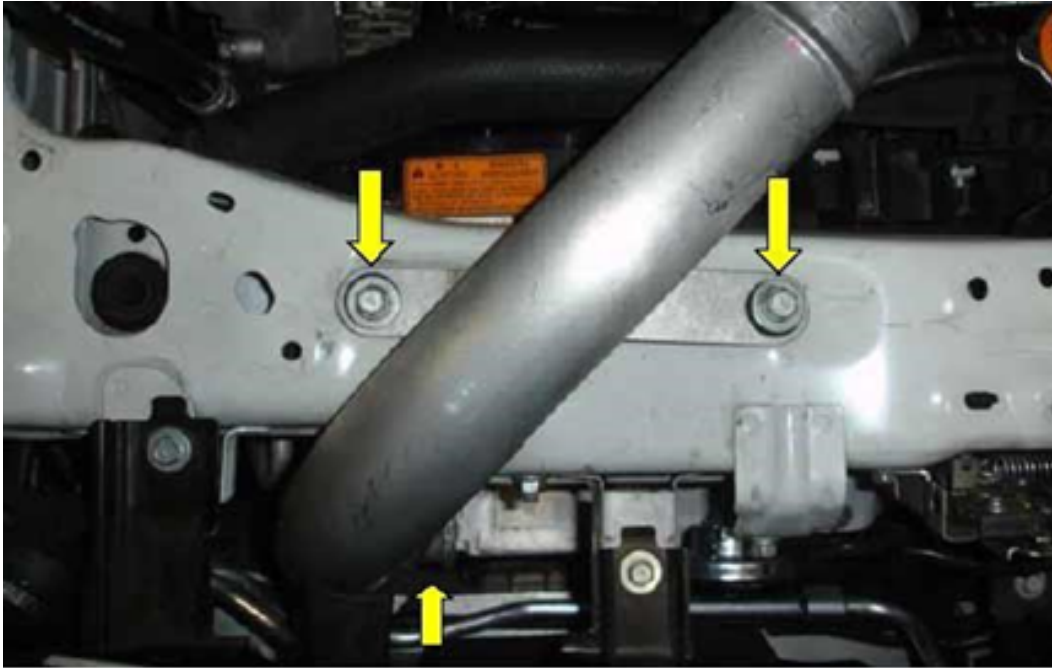
4. Remove the large plastic cover on top of the radiator support by removing the three plastic fasteners.



5. Remove the rear portion of the upper intercooler pipe by loosening the two 10mm hose clamps securing the upper intercooler pipe to the turbo inlet and the aluminum intercooler inlet tube.



6. Remove the two 12mm bolts that secure the front portion of the upper intercooler piping to the radiator support. Loosen the 10mm hose clamp that secures the intercooler pipe to the intercooler inlet and remove the intercooler pipe.

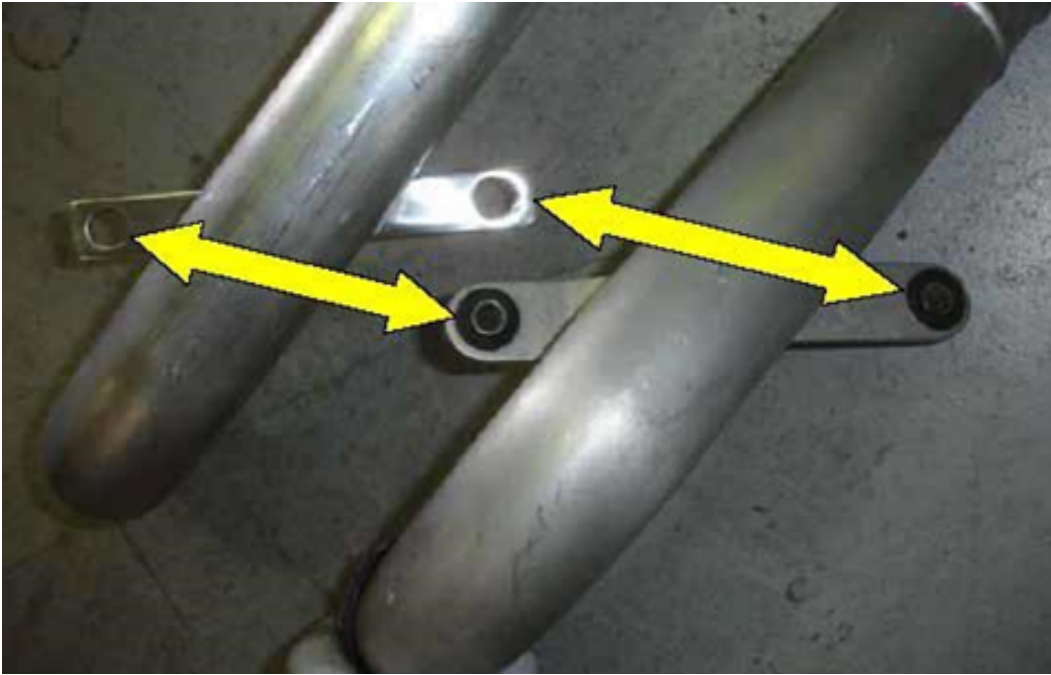


Installation of COBB Tuning Upper Intercooler Pipe

1. Install the BPV Pipe by sliding the 35mm silicone coupler and two 44mm hose clamps onto the end of the BPV. Now slide the other 35mm silicone coupler and two more 44mm hose clamps onto the end of the pipe that comes off the lower intercooler pipe. Loosely install the BPV pipe as shown but do not tighten any of the hose clamps.



2. Install the upper intercooler pipe by first removing the two rubber grommets from the factory intercooler pipe. Push out the metal sleeve and then the grommet. Reinstall the rubber grommets and sleeves into the COBB intercooler pipe bracket.



3. Slide the 45mm to 65mm silicone reducer along with a 2790 and 2793 T-bolt clamp onto the end of the turbo inlet.



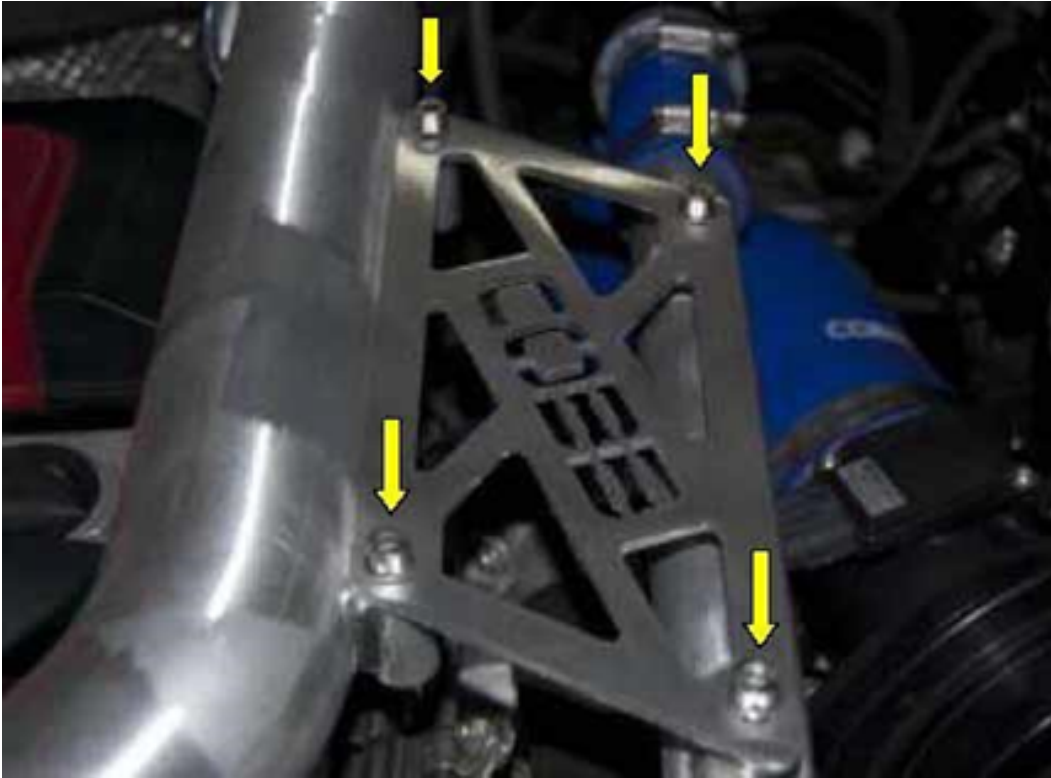
4. Install a 60mm to 65mm reducer along with the two remaining 2793 clamps onto the intercooler inlet.



5. Slide the upper intercooler pipe into the silicone reducer on the turbo outlet first, and then onto the intercooler inlet. Before tightening any of the clamps you will want to first reinstall the two 12mm bolts into the bracket on top of the radiator core support.



6. Install the BPV return pipe support bracket using the flat washers and 5mm socket head cap screws. Do not fully tighten them down yet.



7. Temporarily install the air box and air intake duct. By adjusting the orientation of the pipes you should be able to get the BPV pipe to sit in the cutout in the intake duct. Some minor trimming may be required.



8. You can now fully tighten all the clamps and reinstall the air box bracket, air box, plastic cover and undertray. When you have verified that the BPV pipe is adjusted properly, tighten the cap screws on the bracket.
 9. Congratulations, you have successfully installed your COBB Tuning Evo X Upper Intercooler Pipe Kit. Now go out and enjoy!
-

Contact Us:

COBB Customer Support

Web Support and Tech Articles: [COBB Tuning Customer Support Center](#)

Email: support@cobbtuning.com

Phone support available 9am to 6pm Monday-Thursday. 9am to 4pm Friday (CST)

866.922.3059

[return to www.cobbtuning.com](http://www.cobbtuning.com)