



Performance Intercooler Pipe Kit

Part Number: 17-103

2008-2015 Mitsubishi Evolution X 2.0T

Installation Instructions

In the email, please include the following information for faster response:

- Year / Make / Model / Engine of your vehicle.
- If it is a fitment issue, please include pictures showing the fitment problem.
- If there are missing parts, please list the part number(s) from the bill of materials on the 2nd page.
- Optional but recommended – Your contact phone number and preferred call back time.

You can also give us a call via 626-747-9200 for tech support Monday-Friday, 9:00am-5:00pm Pacific Time.

Bill of Materials

Kit Number: 17-103

Description	Prep	Part Number	Qty	Check
Intercooler Pipe, Hot Side	1	529-302	1	
Silicone Reducer Coupler	2	HTSR-175-250-L4-BLK	1	
Silicone Reducer Coupler	2	HTSR-238-250-BLK	1	
T-bolt clamps for Pipe	2	SSTC-70-78	2	
T-bolt clamp for Intercooler Inlet	2	SSTC-67-75	1	
T-bolt clamp for Turbo Outlet	2	SSTC-51-59	1	

- **Before installing any parts of this intake system, please read the instructions thoroughly.**
- **Verify the contents of this intake kit before disassembling your vehicle.**
- **DO NOT INSTALL IF ANY PARTS ARE MISSING OR DAMAGED. CONTACT tech@hpsperformanceproducts.com IMMEDIATELY. WE ARE NOT RESPONSIBLE FOR ANY DAMAGE CAUSED DUE TO IMPROPER INSTALLATION.**
- **Installation requires moderate mechanical skills. A qualified mechanic is highly recommended.**
- **Do not attempt to install the intake system while the engine is hot.**
- **This installation may require removal of coolant lines that may be hot.**
- **For technical inquiries, please e-mail us at tech@hpsperformanceproducts.com**



PLEASE READ CAREFULLY BEFORE INSTALLATION!

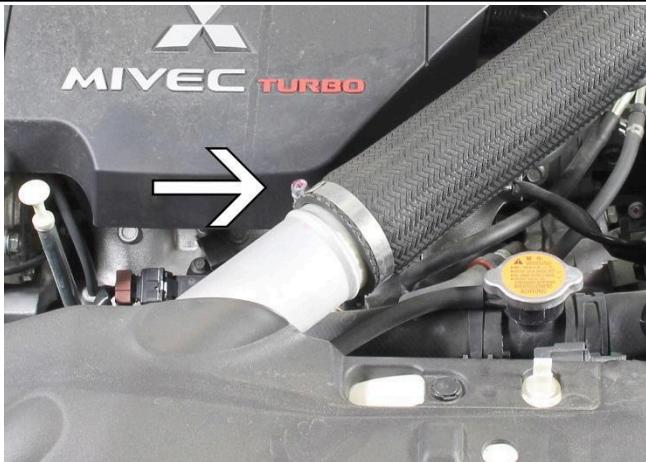
This installation is not for the novice customer. Install this product with EXTREME caution! Misuse of this product can destroy your engine! If you are not mechanically inclined, please have a professional automotive mechanic install this kit.

NOTE: HPS holds no responsibility for any engine damage that results from misuse of this product.

GETTING STARTED

1. Turn the ignition OFF and disconnect the vehicle's negative battery cable. If the engine has run within the past two hours let it cool down.

NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied with your owner's manual. In the event your vehicle's anti-theft code cannot be recovered, contact an authorized dealership to obtain your vehicle's anti-theft code. We also highly recommend NOT discarding any stock parts after the installation.



2. Loosen the hose clamp on the intercooler inlet pipe with a 10mm socket to disconnect the factory intercooler hose.



3. Loosen the hose clamp on the turbo outlet with a 10mm socket to disconnect and remove the factory upper intercooler hose/pipe.



4. Install the 1.75"-2.50" reducer onto the turbo outlet with their corresponding t-bolt clamps.



5. Install the 2.38"-2.50" silicone reducer onto the intercooler inlet pipe past the stopper bead. TIP: lubricate the hose using soapy water or coolant to allow it to slide on and off easily during installation.



6. Install the HPS intercooler pipe onto the silicone coupler on the turbo outlet loosely as shown.



7. Slide the silicone coupler from the intercooler inlet pipe onto the HPS intercooler pipe.



8. Secure the T-bolt clamps on the turbo side.



9. Secure the T-bolt clamps on the intercooler side.

Final Steps

Once the intake has been positioned, tighten all of the clamps and secure all of the parts.

Upon completion of the installation, reconnect the negative battery terminal before you start the engine. Double check to make sure everything is tight and properly positioned before starting the vehicle.

Start the engine. Let the car idle for 3 minutes. Perform a final inspection before driving. 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 may be causing leaks or rattles and correct the problem.

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.

**HPS Silicone Radiator Hose Kit (Black/Blue/Red)
with Stainless Steel Clamps now available for
Mitsubishi 2008 – 2015 Lancer Evolution X 2.0L Turbo!**



Part Number: 57-1043 - MSRP: \$165

**Contact an authorized HPS Performance Products dealer or visit us at
www.hpsperformanceproducts.com for more details**