

PERRIN

PERRIN MITSUBISHI EVO VIII+ INLET HOSE

07232008

Thank you for purchasing the PERRIN EVO 8 inlet hose. Installation of this system should only be performed by persons experienced in the installation and proper operation of Mitsubishi turbocharged engines. This inlet hose is designed to fit with OEM intake and PERRIN intake system.

SPECIAL NOTES:

- The use of a factory service manual is highly recommended. These can be purchased or downloaded online at <http://www.mitsubishitechinfo.com/epacarb/>
- This inlet tube is designed to run replicate the stock MAF curve, so no retuning is needed.

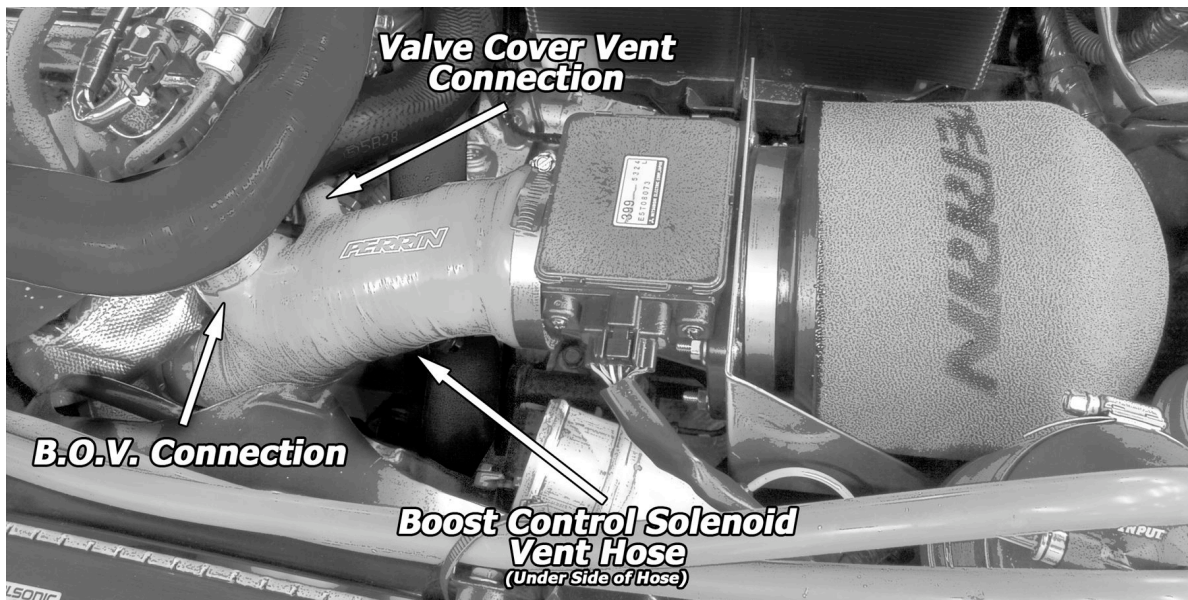
Parts Included with the PERRIN EVO Inlet Hose:

- (1) PERRIN EVO Inlet hose
- (1) Size 60 hose clamp
- (1) Size 48 hose clamp
- (1) Size 24 hose clamp
- (1) 3/8-5/16 connector
- (1) 3/16 connector
- (2') 5/16 color matched hose

Checked By _____

Installation of PERRIN Inlet hose

- 1) Open hood and disconnect battery. Locate air scoop and remove (2) pop-its securing scoop to radiator support.
- 2) Loosen clamp securing rubber inlet tube to outlet of MAF sensor.
- 3) Release clamps securing air box top to base and remove box top.
- 4) Remove (2) 10mm bolts securing air box base to the body of vehicle.
- 5) Remove air box base and MAF from vehicle as a unit.
- 6) Loosen hose clamp holding OEM inlet hose onto turbo compressor housing.
- 7) Remove blow off valve from inlet hose
- 8) Remove vacuum valve cover vent hose and boost control solenoid return hose from inlet.
- 9) Remove OEM inlet hose from car. NOTE: Radiator shroud is very sharp, take extra caution while removing.
- 10) Place supplied hose clamps on inlet hose prior to installing to turbo.
- 11) Install supplied connectors into PERRIN inlet hose into their respective fittings.
- 12) Carefully slide inlet hose onto turbo inlet, making sure to place hose clamp nut in an accessible area. Do not tighten yet.
- 13) Place clamp on inlet hose for BOV, then loosely install BOV into inlet hose.
- 14) Install valve cover vent hose and boost control solenoid vent hose to inlet.
- 15) Install lower half of air box w/MAF sensor, to inlet hose and gold bracket on chassis.
- 16) Install bolts holding air box to chassis, and tighten hose clamp on turbo, BOV connection, and MAF sensor.
- 17) Install filter, box top and proceed to test drive car and check for vacuum leaks.



For questions & comments please contact
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