

Notes:

These instructions were written for a North American specification MkVII GTI. Other models are similar.

When disassembling the car, be sure to keep all fasteners so they can be reused. It is recommend that you get some kind of compartmented tray to organize the fastners, such as a fishing tackle box or several large ice cube trays. Fasteners that are not reused for reinstallation are noted in the instructions. All directions used in this manual (right, left, front, etc.) are based on if you were sitting in the drivers seat of the car.

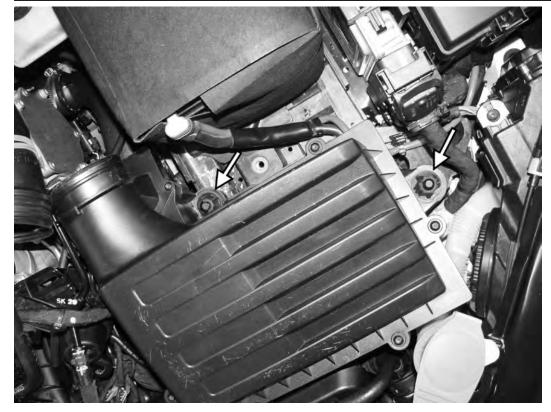
These instructions assume that you have basic mechanical skills and several varieties of the tools listed in order to install the kit. If you have any questions about the install, feel free to contact your APR representative.



- 1) Remove the engine cover by carefully lifting up on the front corners of the cover, and then lifting off the back edges.
- **WARNING The intake manifold should not be cold when installing the APR boost tap. If ambient air temperatures are below 60°F (~15°C), drive the car for a while to warm up the intake manifold before attempting to punch a hole in it. Failure to do so can result in a cracked intake manifold.

2) Remove the spring clip holding the back of the airbox to the air inlet hose. Once removed, separate the inlet hose from the airbox.





3) Locate the two visible rubber airbox mounting points. Carefully lift up on the airbox to remove it from these mounts.

4) Lift the rear portion of the airbox first. There is a third airbox mount under the middle of the airbox. Once the rear of the airbox is raised, slip the front of the airbox down and away from the air intake ducting and remove the airbox from the car.





- 5) Locate the unused port on the front left side of the intake manifold. Place the APR punching tool loosely into this port.
- **WARNING Make sure the intake manifold is still warm before performing this step. Failure to do so can result in a cracked intake manifold.

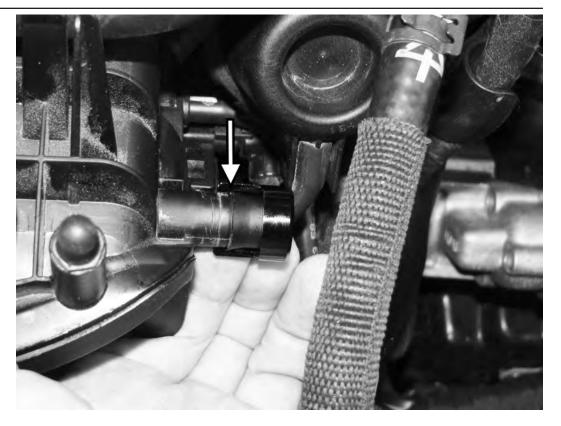
6) Gently tap on the APR punching tool with a hammer into the intake manifold until the tool stops at the end of the intake port.





7) Unscrew the two portions of the APR boost tap. Apply a very small amount of the supplied anti-sieze to the threaded portion of the main body of the APR boost tap.

8) Loosely place the base of the APR boost tap on the port on the intake manifold. Make sure the lip of the boost tap base grabs the groved lip on the intake manifold port.

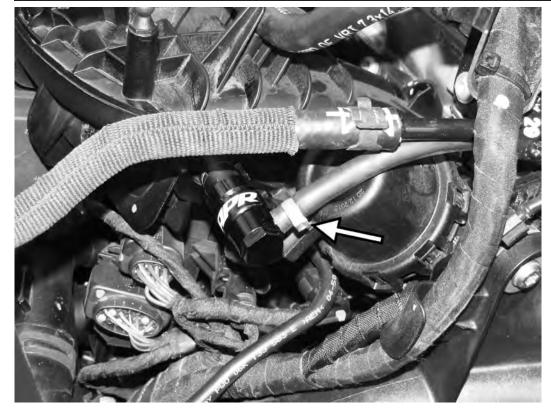




9) Begin to thread the main body of the APR boost tap into the base of the boost tap.

10) Holding the base of the boost tap in place, screw the main body of the boost tap in clockwise. The boost tap can be oriented to whatever desired position you want by manipulating the base to the main body, but be aware that it only should be hand tightened.





11) Connect the supplied hose to the APR boost tap, and secure with one of the supplied crimp clamps. The hose can now be connected to any item you may need a boost signal for, such as the MAP sensor for an APR boost gauge.

