



Rogue Engineering MINI Cooper S Performance Intake Installation Directions

Thank you for purchasing the Rogue Engineering MINI Cooper S Performance Intake. This kit can be installed with simple hand tools in approximately 20 minutes. You will immediately notice a quicker throttle response, as well as the distinctive mechanical whine of the supercharger! Given the time to adapt, your vehicle will be adjusting to the increased volume of air coming into the system and provide even more gains.

Included in the Rogue Engineering MINI Cooper S Intake

- Rogue Engineering Stainless Steel Heat Shield
- Rogue Engineering Intake Adapter
- Two (2) strips of rubber seals, one is longer than the other
- Two (2) fastening screws
- One (1) hose clamp
- Dual-cone air filter (with clamp)
- Filter Cleaner and Oil

Recommended Tools

- T-20 Torx Screwdriver
- 8mm socket with ¼ drive ratchet
- Flat head screwdriver
- Diagonal Cutters

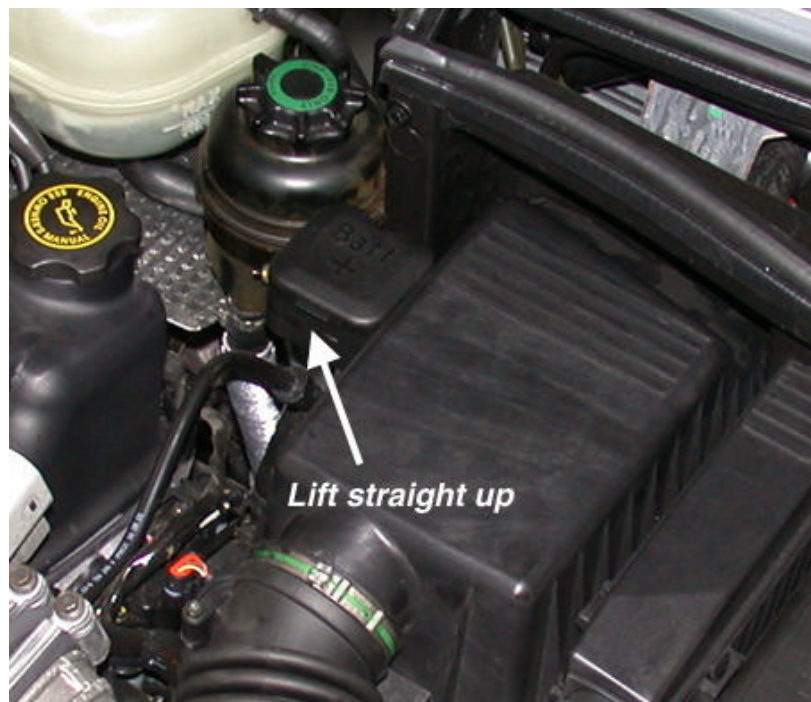
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Step 1: Removing the top of the airbox

With the vehicle off (and properly cooled), disconnect the hose that connects to the top of the airbox. The factory clamp cannot be reused.



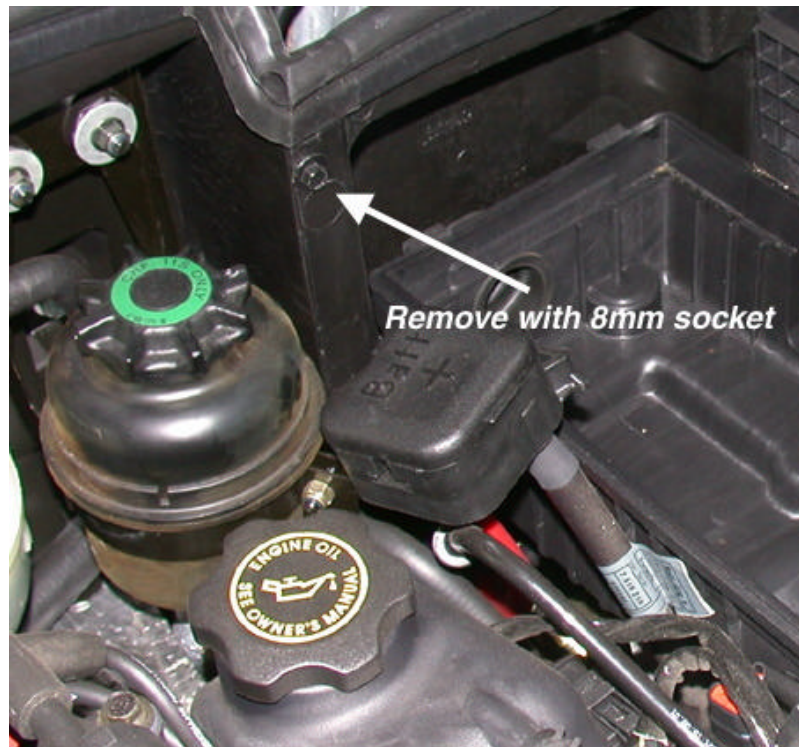
Lift off the positive battery terminal, connected to the left hand side of the airbox. Let it hang for the moment.



Remove top of factory airbox using the T-20 torx screwdriver, removing the front two screws that hold down the front of the box. Once loose, remove the cover and remove the factory air filter.



Using the 8mm socket with ¼ drive ratchet, remove the screw (and save for intake shield installation).



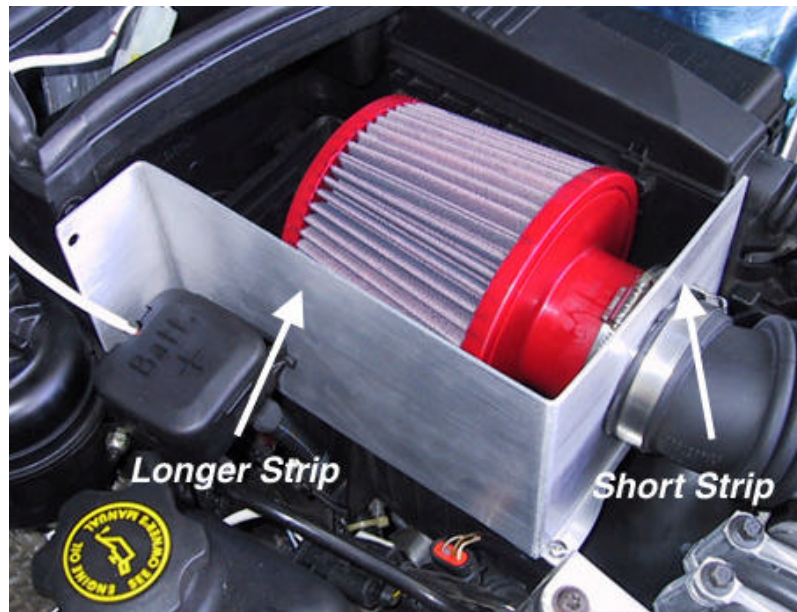
Step 2: Prepare intake for installation

Install the two supplied seals on the top of the intake shield. This is easier done with the shield OFF of the car.

Slide the intake adapter into the hole until it completely seats against the edge trim.

Oil the supplied filter completely and install onto smaller end of adapter.

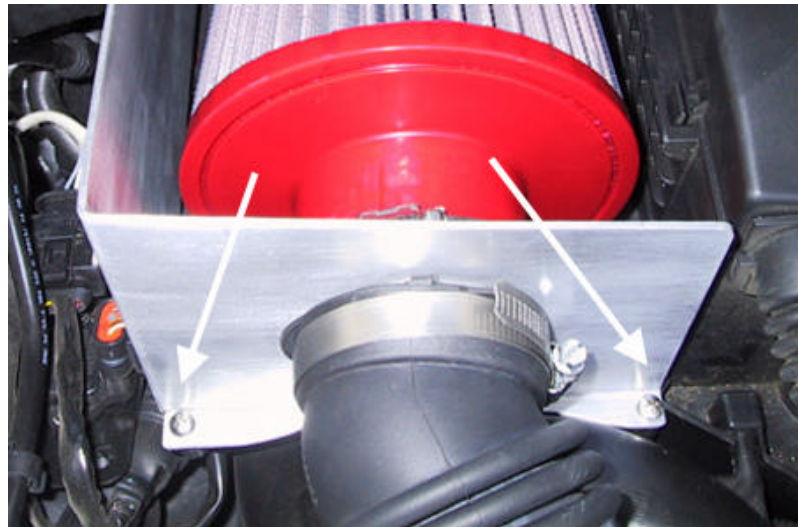
Tighten clamp to secure the filter onto the adapter and intake heat shield.



**WARNING! THE FILTER DOES NOT COME PRE-OILED AND MUST BE OILED BEFORE USE!
FAILURE TO OIL MAY RESULT IN POOR FILTRATION AND POTENTIAL ENGINE DAMAGE!**

Step 3: Installing the Intake

With the intake completely assembled, place into vehicle, making sure the two front screws line up.



Secure rear of heat shield with screw previously removed with 8mm socket.

Rehang positive battery terminal on the heat shield hook



Secure factory hose with supplied hose clamp onto end of adapter.

Congratulations!
Installation is now complete.

