



MAP HDAXR-IN-REV2

Install Instructions



What's in the box?

1x MAP Rotomolded Airbox

1x MAP Cast Intake Pipe

1x MAP Front Gasket Clip

1x K&N Air Filter

1x Silicone Coupler

All Hardware/Fittings/Hoses Included

Tools needed



You will need:

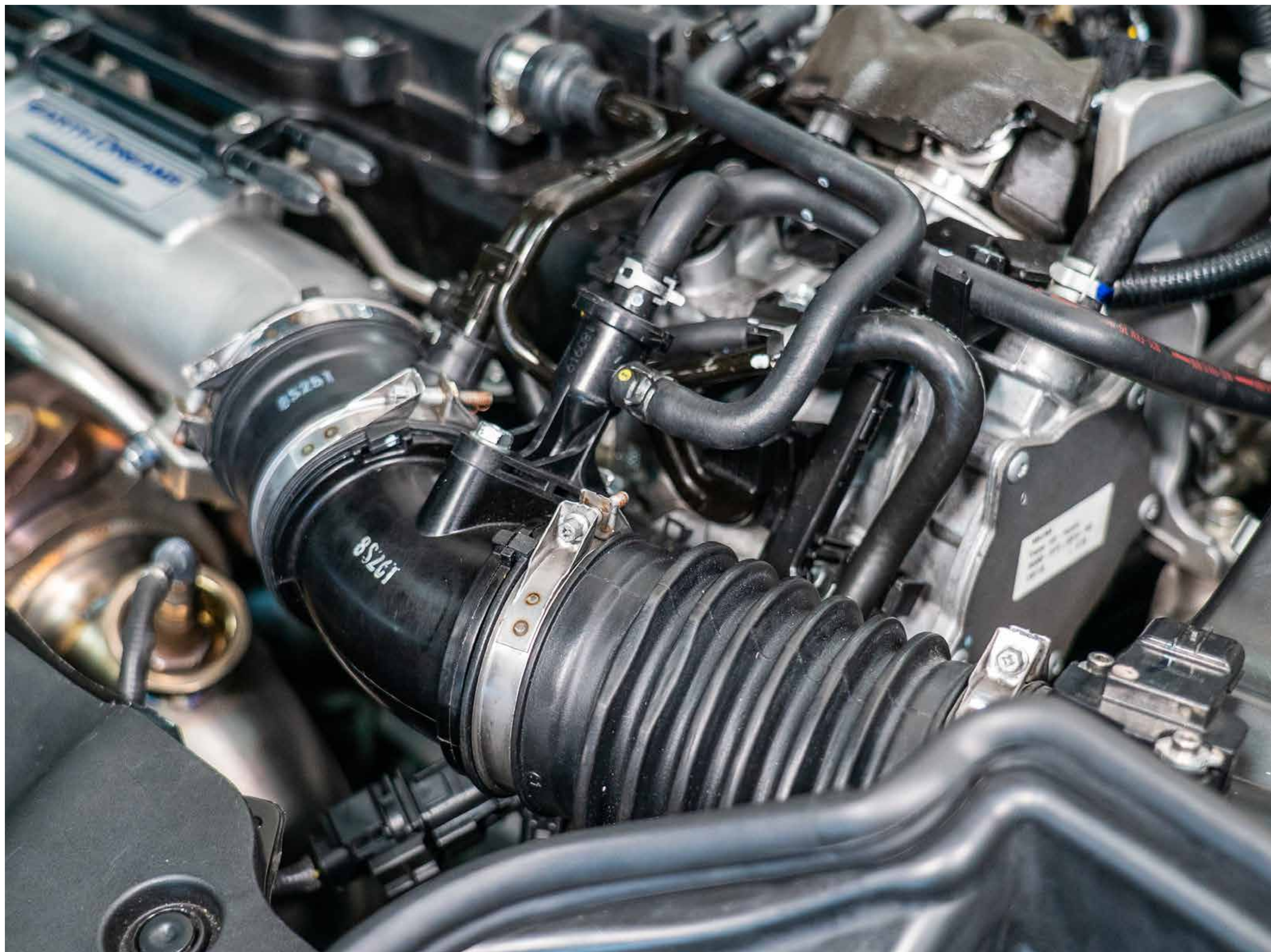
- 5.5mm socket
- 10mm socket
- Needle nose pliers
- 8mm socket
- 5mm allen
- Flat head screwdriver

Step 1



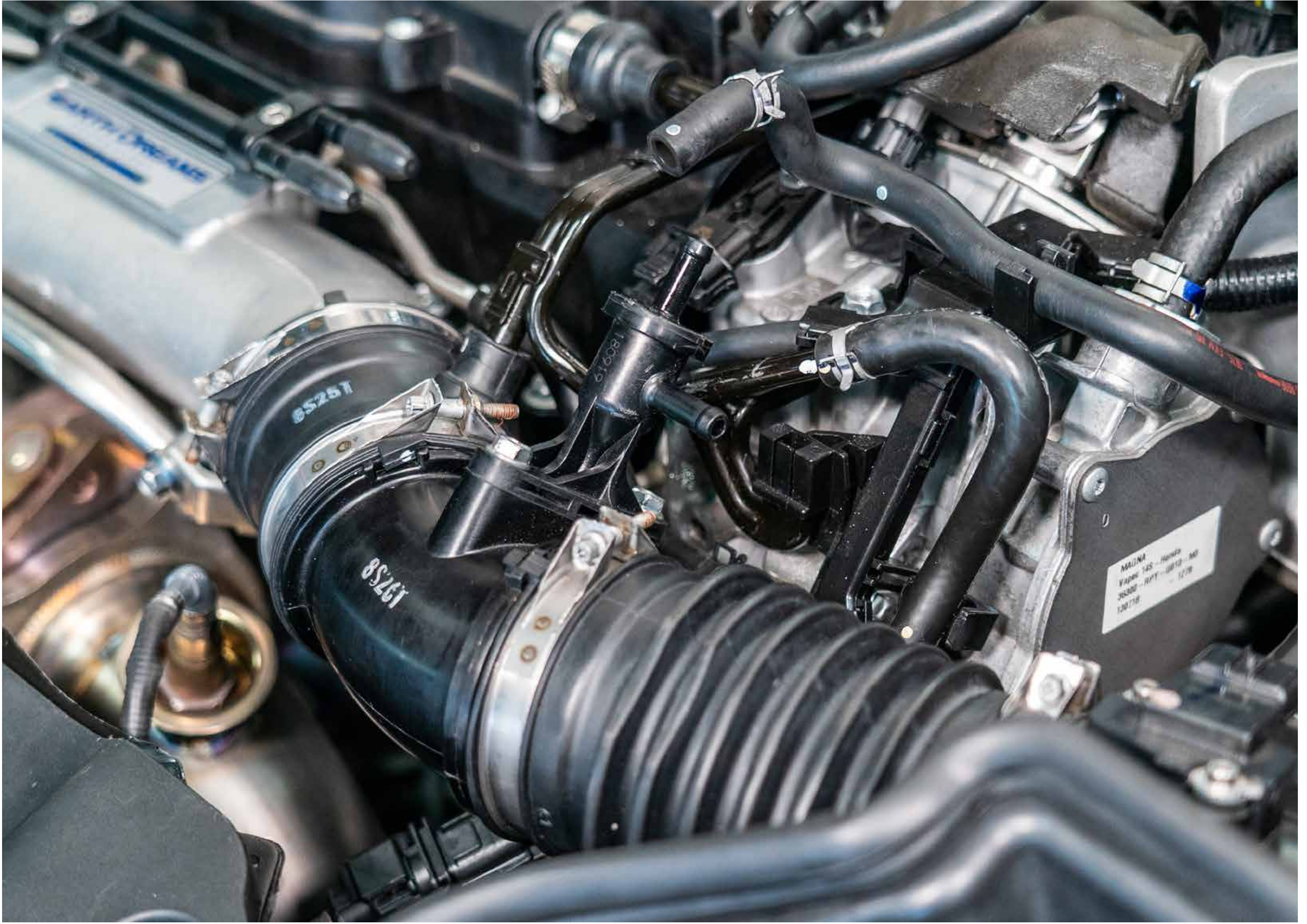
Start by disconnecting the MAF sensor connector

Step 2



Remove vacuum lines from venturi "T" piece

Step 2.1



Remove vacuum lines from venturi "T" piece

Step 3



Remove clamp from valve cover-to-intake tube connection

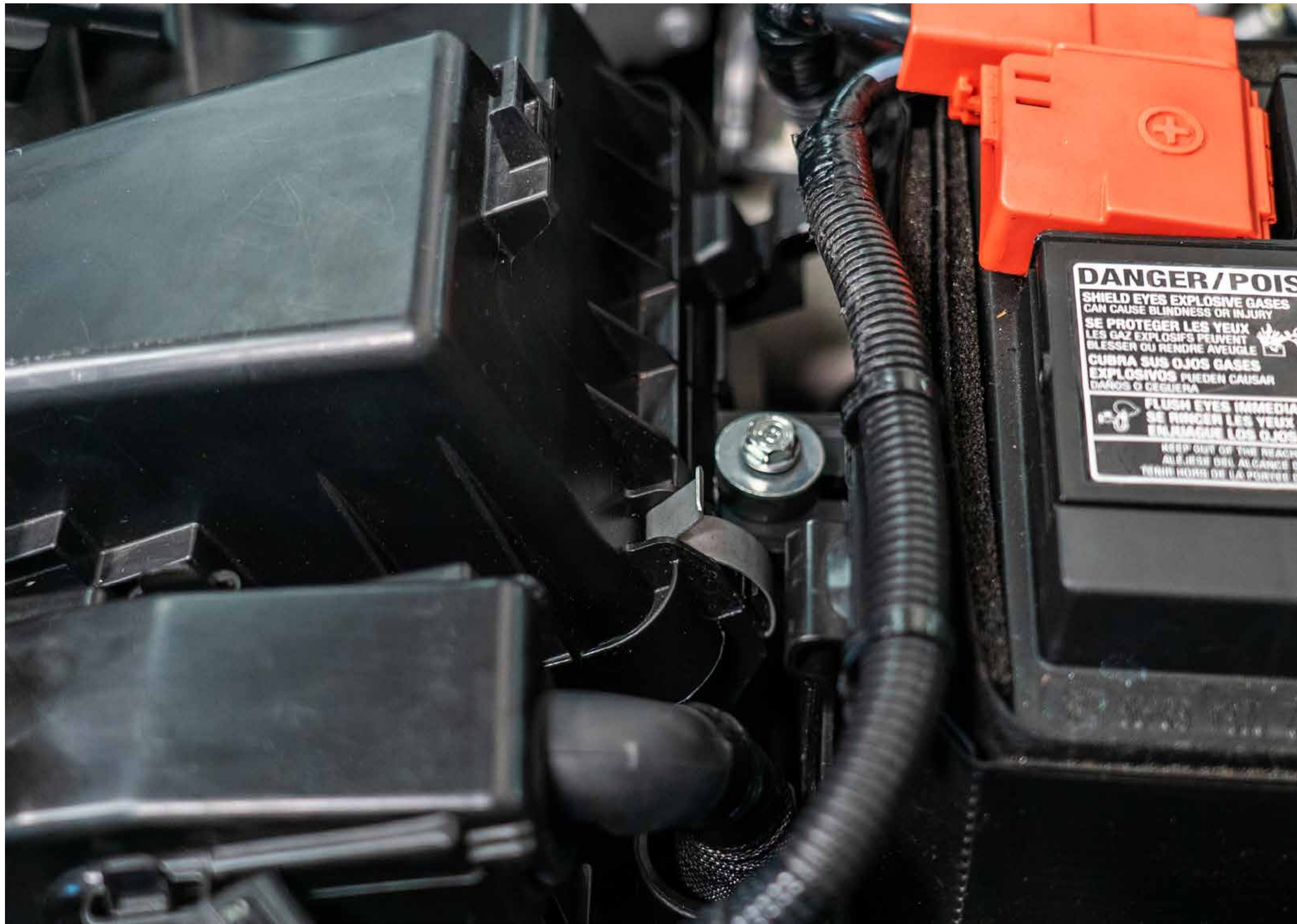
There is 2 different methods to remove this clamp. The most effective is using a cut off wheel to cut a slot in the head big enough for a flat head screw drive, this allows the clamp to operate as a standard worm drive clamp. If you are not equipped with this tool, it is perfectly acceptable to carefully cut the clamp off as we provide as spring clamp to replace it.

Step 4



Loosen clamp (5.5mm) securing intake tube to the cast inlet pipe

Step 5



Remove locking tabs securing top half of the factory intake box to the lower portion

Step 6



Remove top half of intake box with
intake tube attached

Step 7



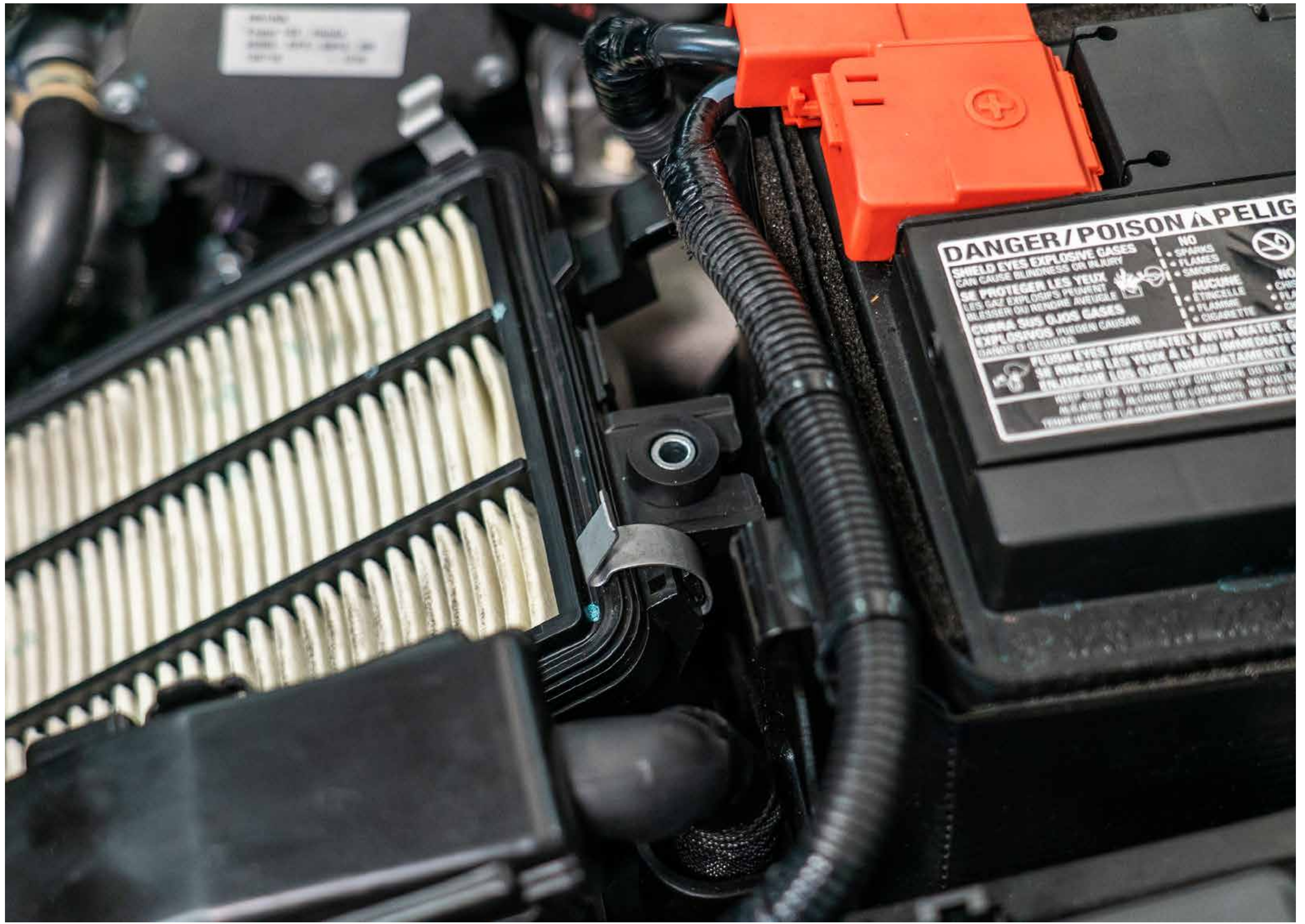
Remove intake inlet shroud bolts
(10mm)

Step 7.1



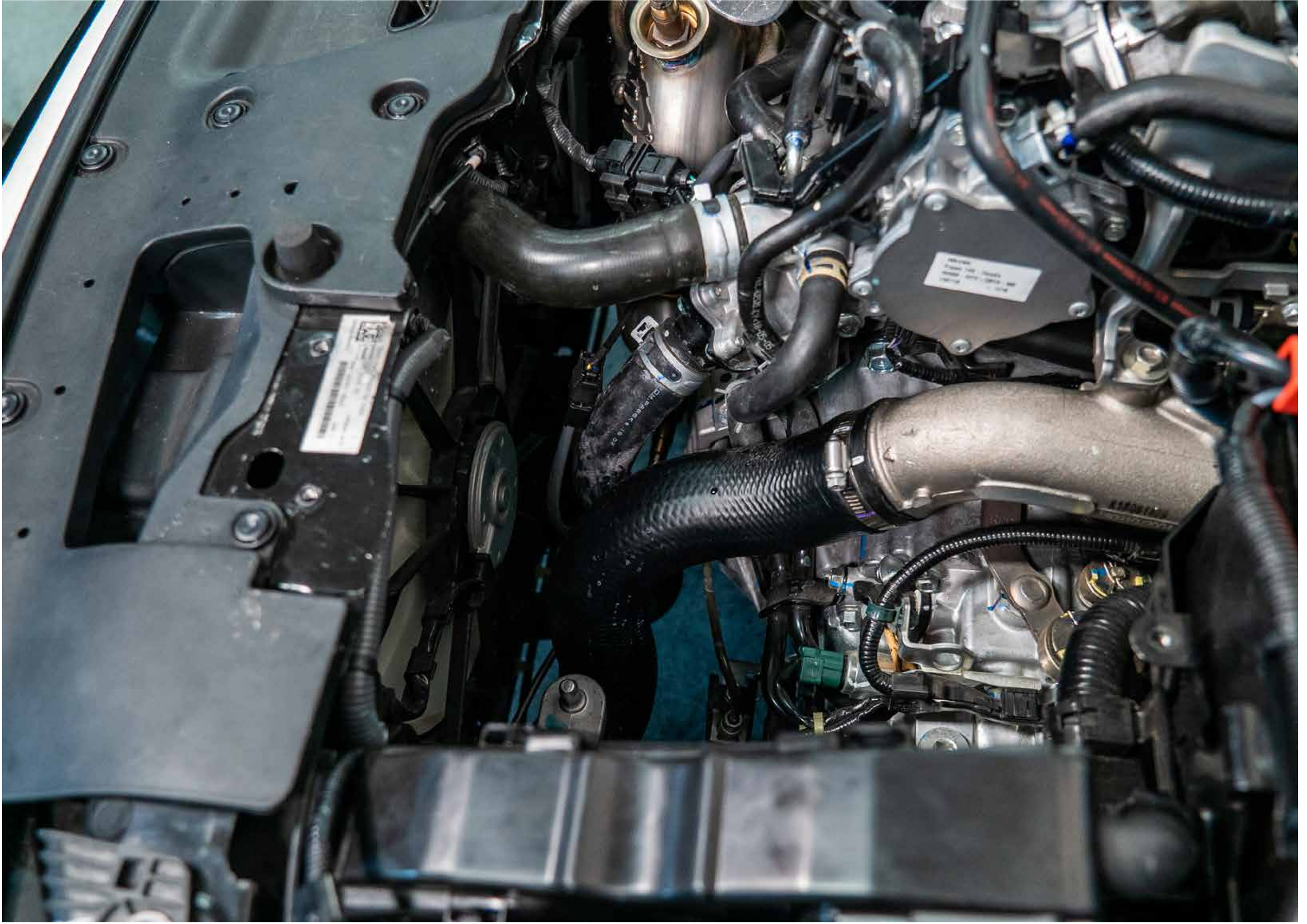
Remove intake inlet shroud bolts
(10mm)

Step 8



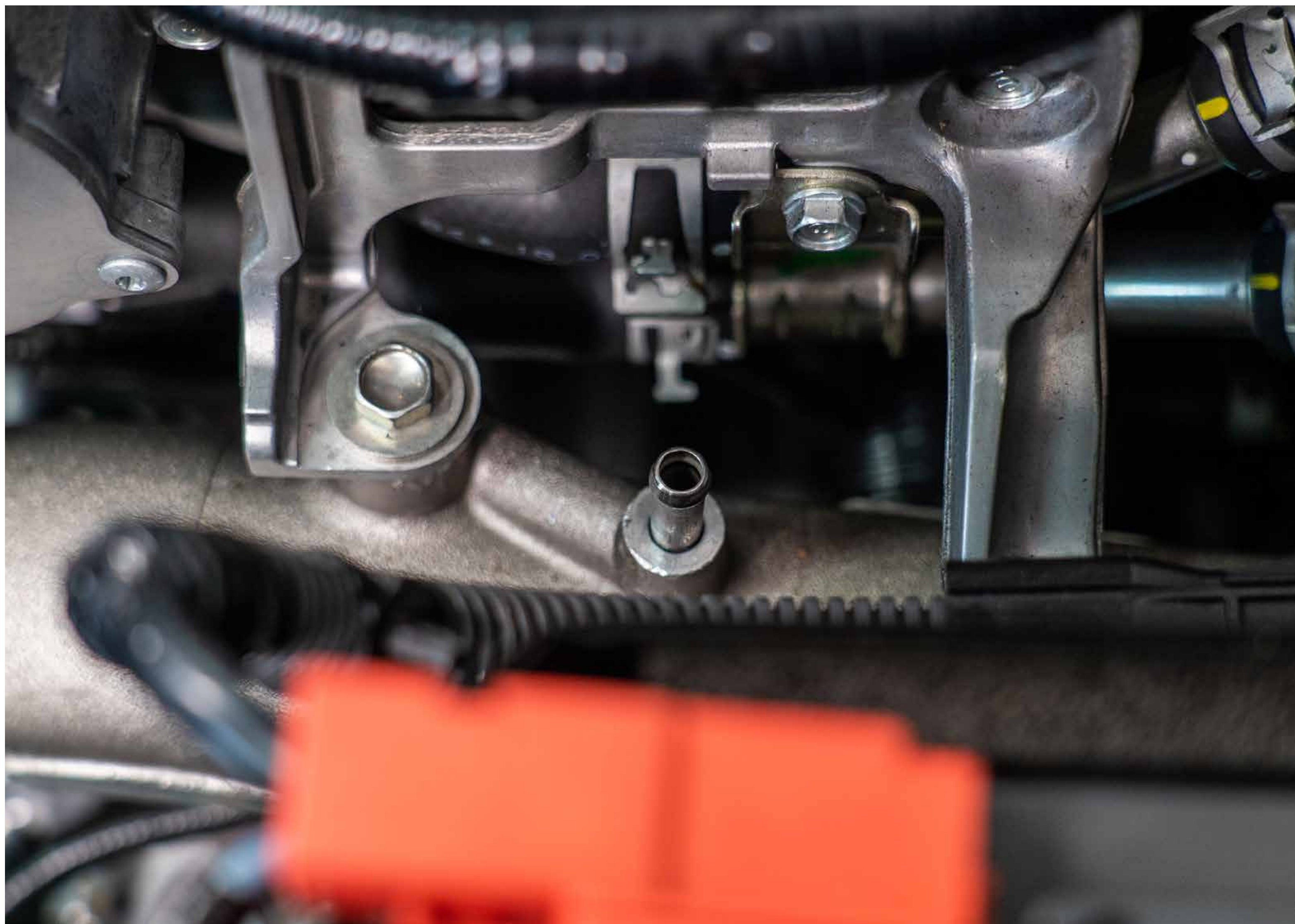
Remove 2 bolts (10mm) securing the lower box to the engine bay

Step 9



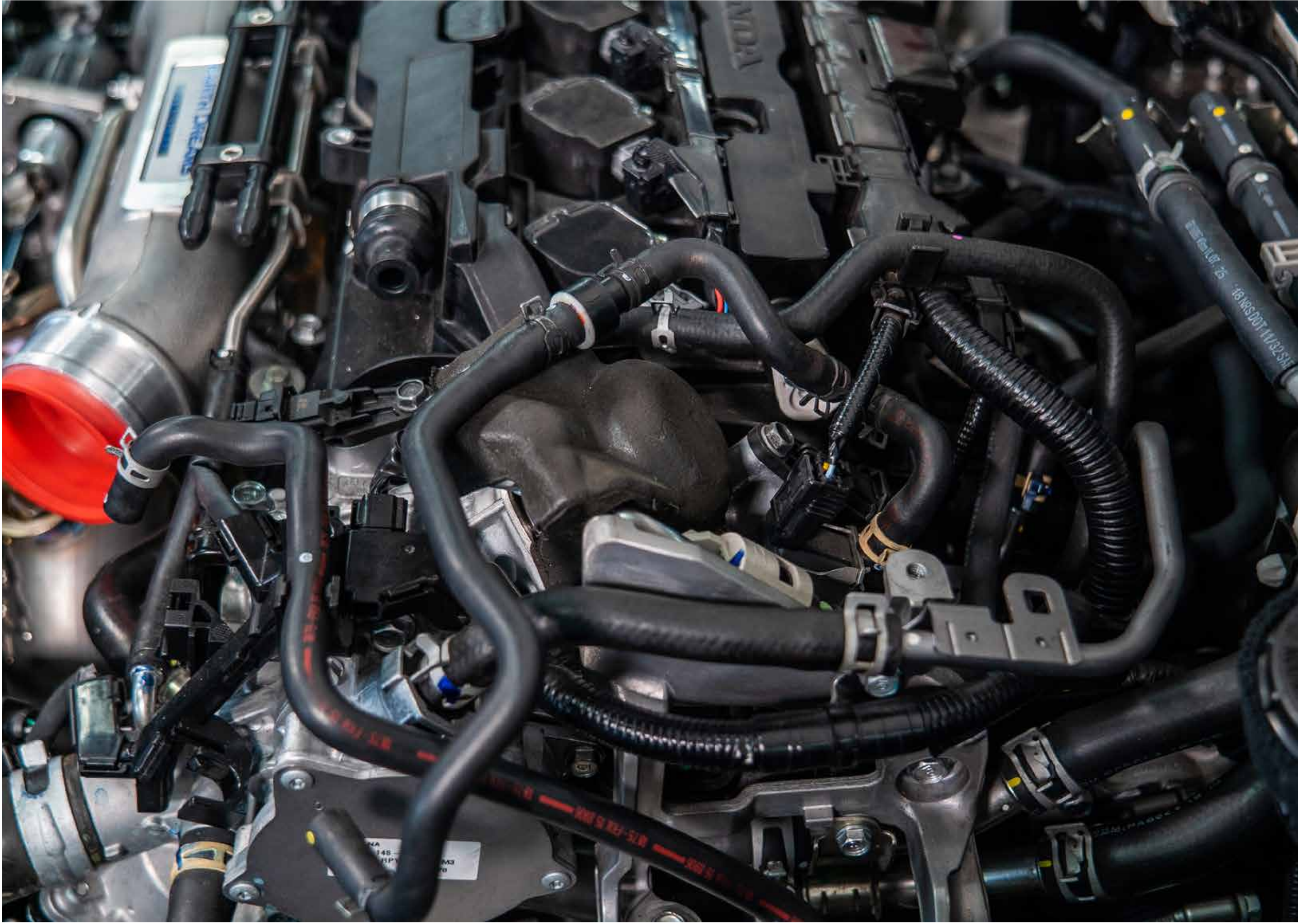
Remove lower intake box, there is a rubber grommet attaching the box at the bottom, so it will take some effort to get it unattached

Step 10



Remove vacuum lines that attached to the venturi T (one off the turbo charge pipe, the other coming from the intake manifold, remove from the one way valve ontop of the engine)

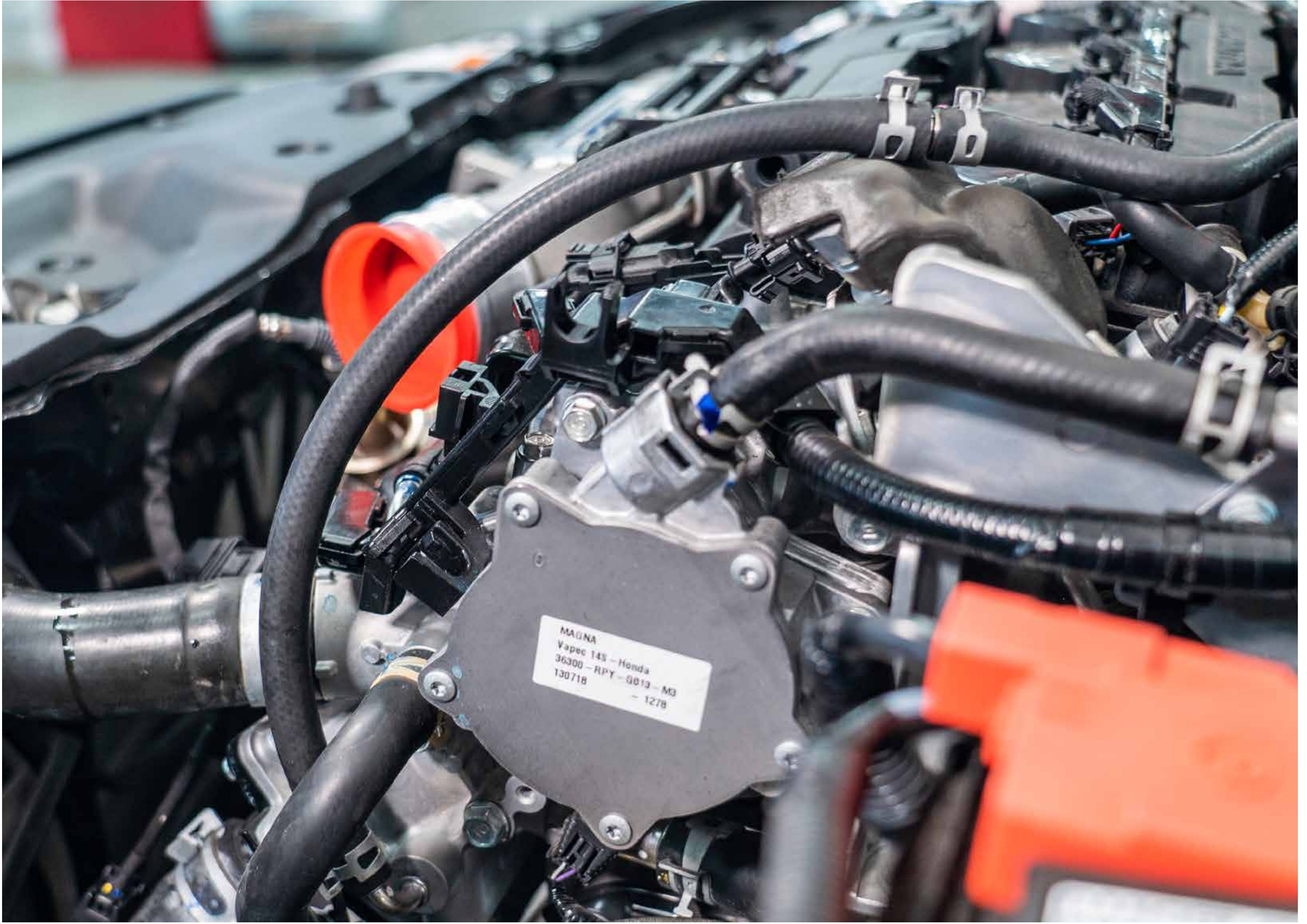
Step 11



Remove OEM dual PCV and coolant
hardpipe piece

There is 2 different methods to remove
this clamp. The most effective is
using a cut off wheel to cut a slot in
the head big enough for a flat head
screw drive, this allows the clamp to
operate as a standard worm drive
clamp. If you are not equipped with
this tool, it is perfectly acceptable to
carefully cut the clamp off as we
provide as spring clamp to replace it.

Step 12



Install included coolant line with included barb and spring clamps

Step 12.1



Install included coolant line with included barb and spring clamps

Step 13



Remove intake venturi piece from the the stock intake,

Step 13.1



Remove intake venturi piece from the the stock intake,

Step 14



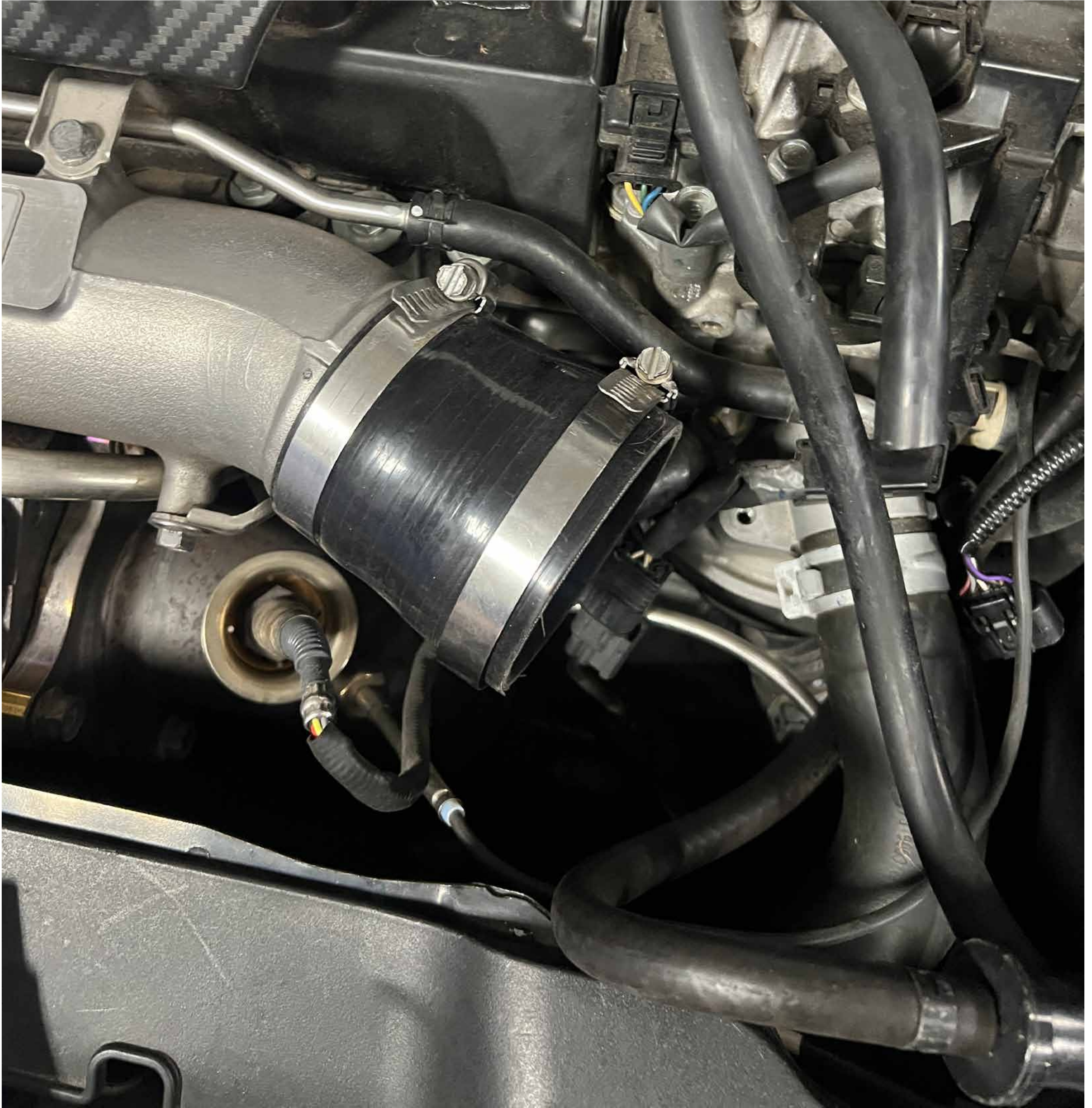
Remove maf sensor from stock intake

Step 15



Install map intake box into vehicle and secure the rear tab with included bolt

Step 16



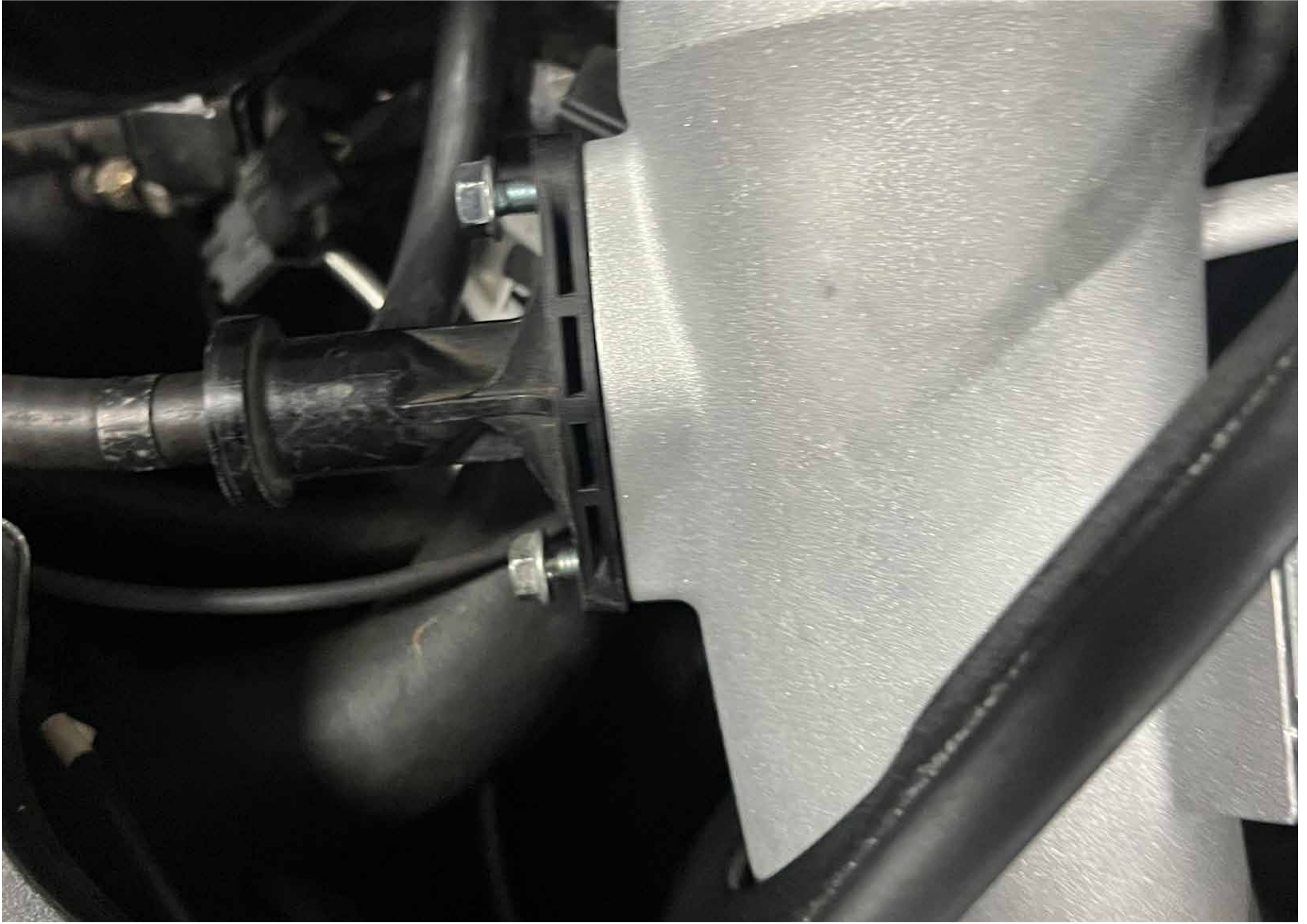
Install coupler onto factory overpipe
and secure one side with clamp

Step 17



Side intake pipe through large opening
in the air box housing

Step 18



Before installing the intake tube into the coupler be sure to reinstall the venturi and its hoses onto the intake we have included extra hose to replace the existing hose as it may be too short, the hose from the charge pipe goes to the straight end of the venturi, the intake manifold hose goes to the 90 end of the venturi.

Step 19



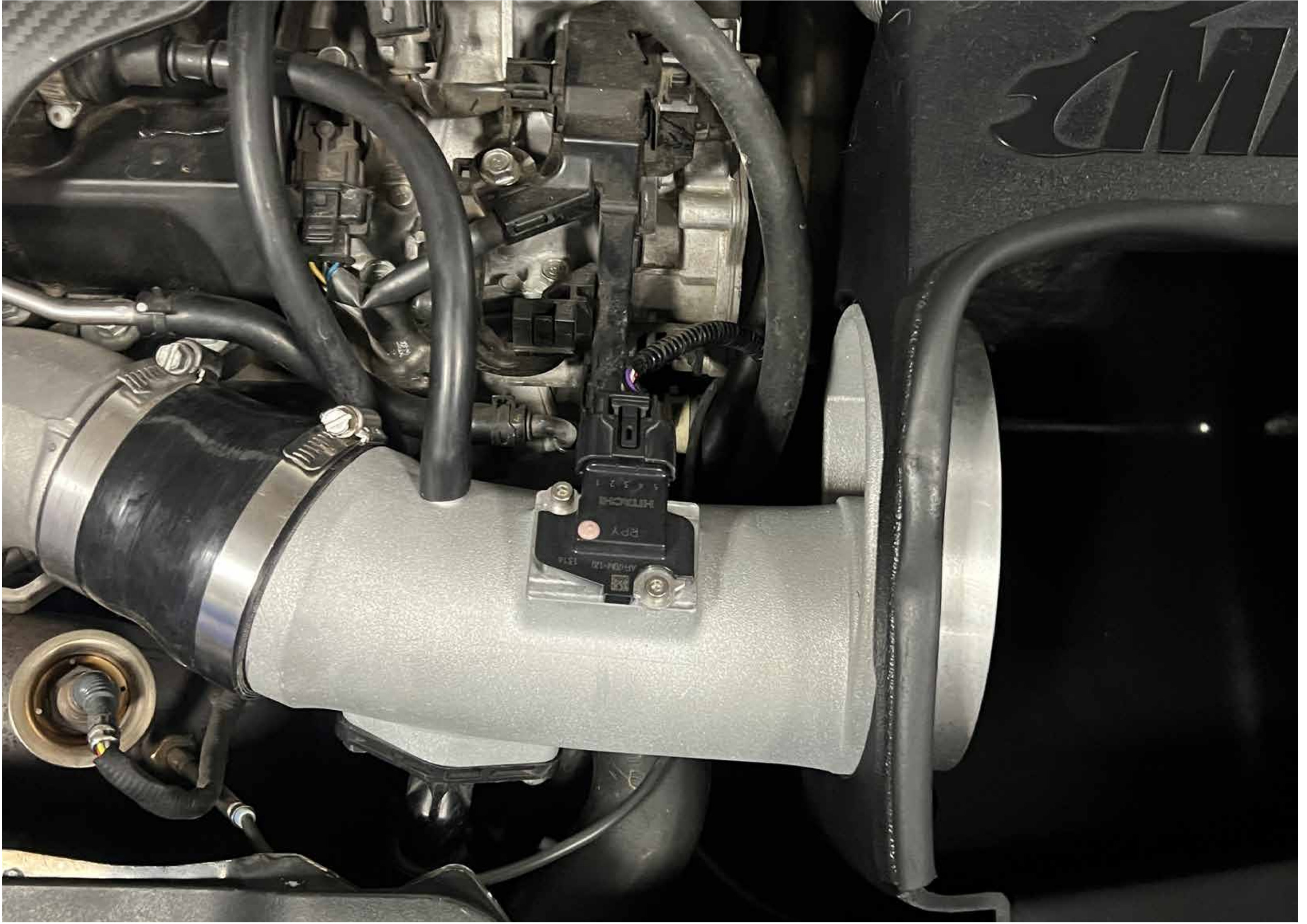
Install intake pipe into overpipe coupler and secure with clamps

Step 20



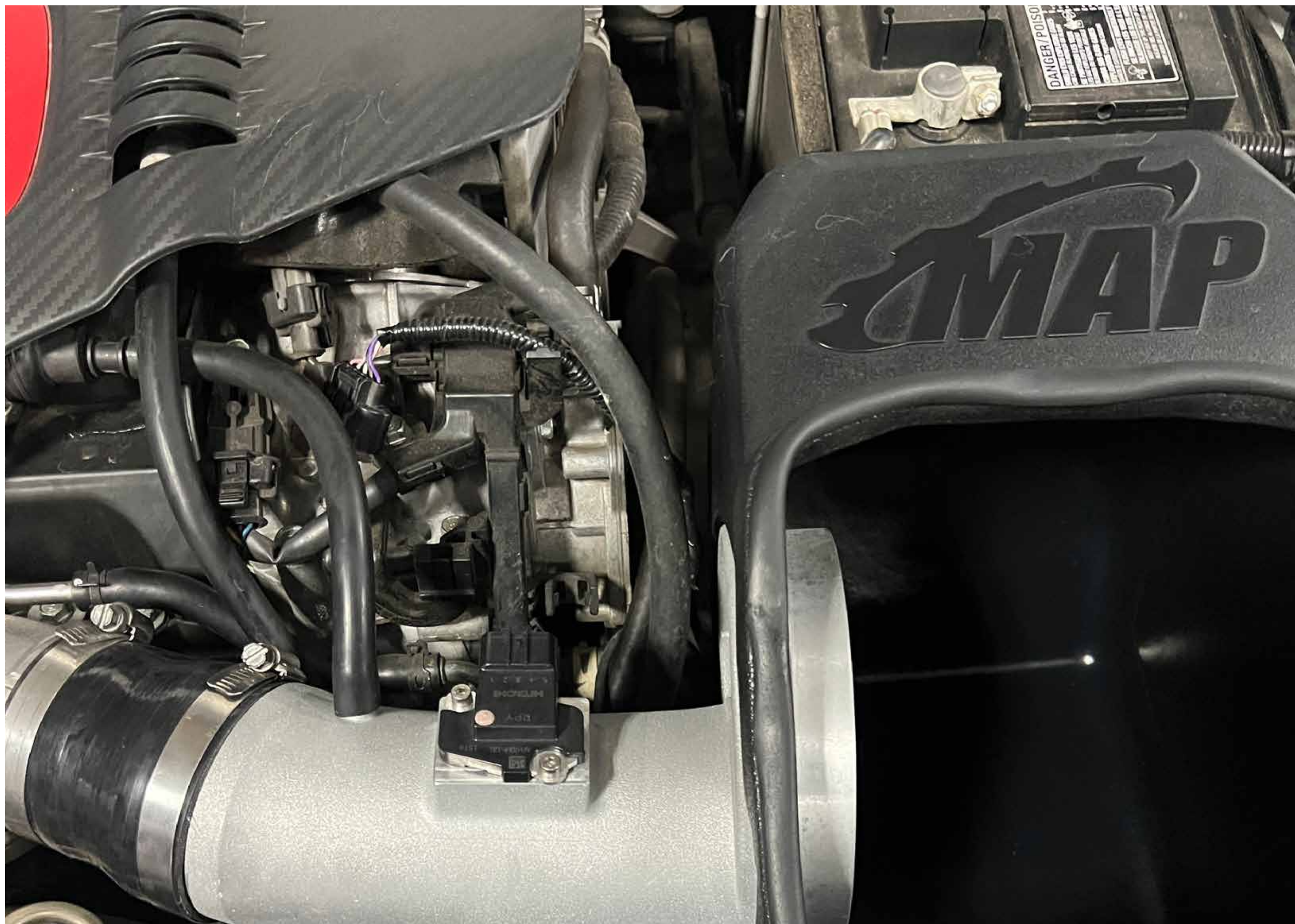
Remove factory MAF cover carefully with a small flathead screwdriver, then cover with included split tubing

Step 21



Install and plug in MAF sensor

Step 22



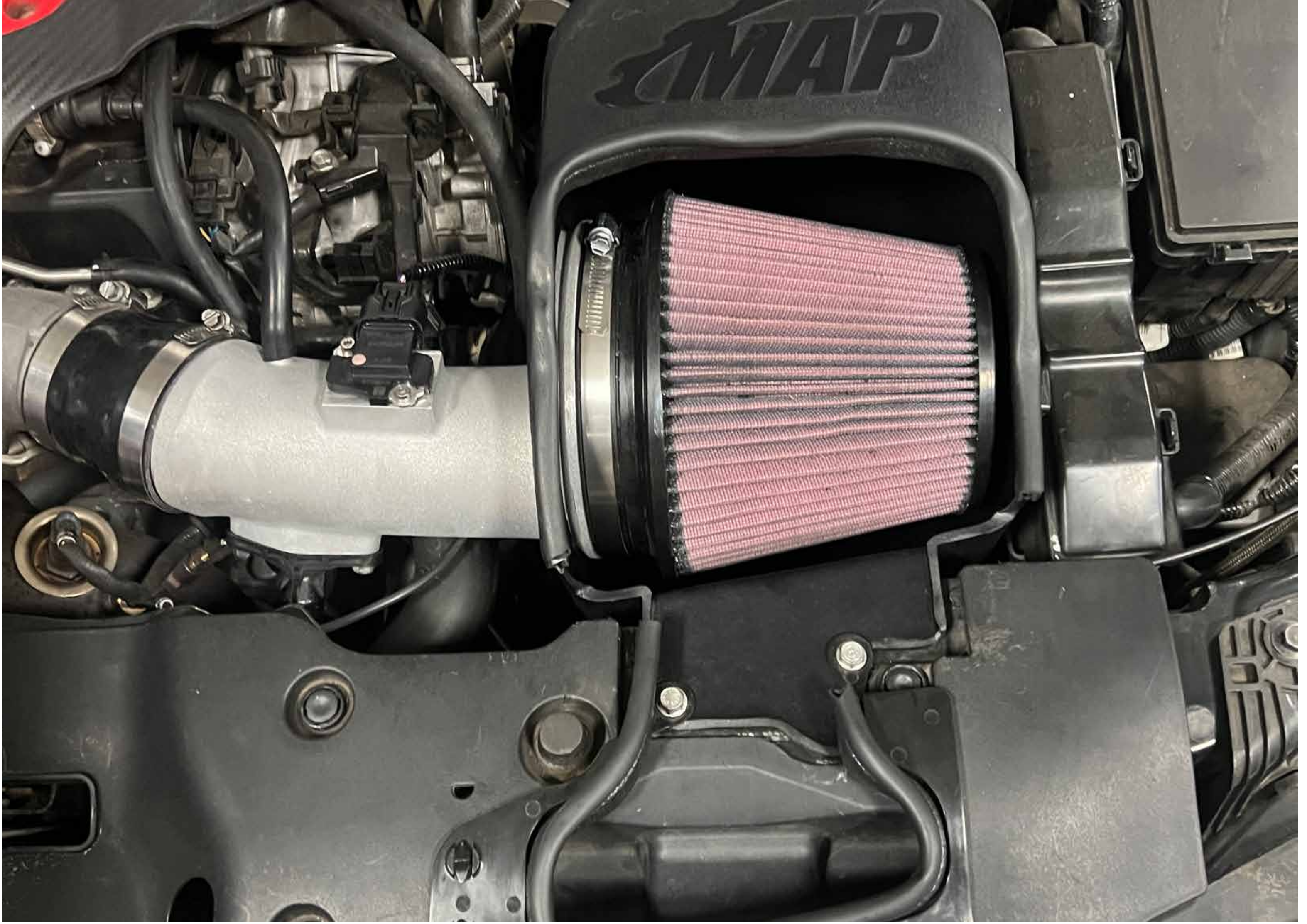
Install plastic union onto the included hose, this will install into the valve cover and connect to the intake tube

Step 23



Install filter into filter housing and secure to intake tube with included clamp

Step 24

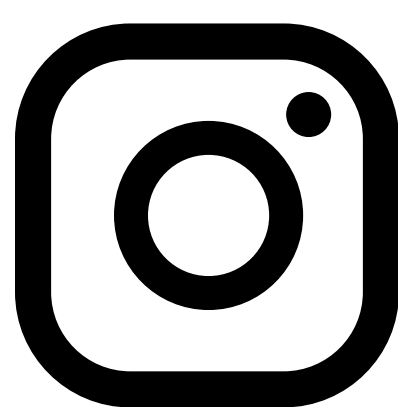


Install gasket front seal, secure both the front of the airbox and gasket front seal with 2 included bolts. Additionally, you will remove the black plastic clips from your factory seal and use them to secure the front gasket seal as they would factory.

We hope you enjoy your purchase!
Reach out to us with any issues or
concerns.



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