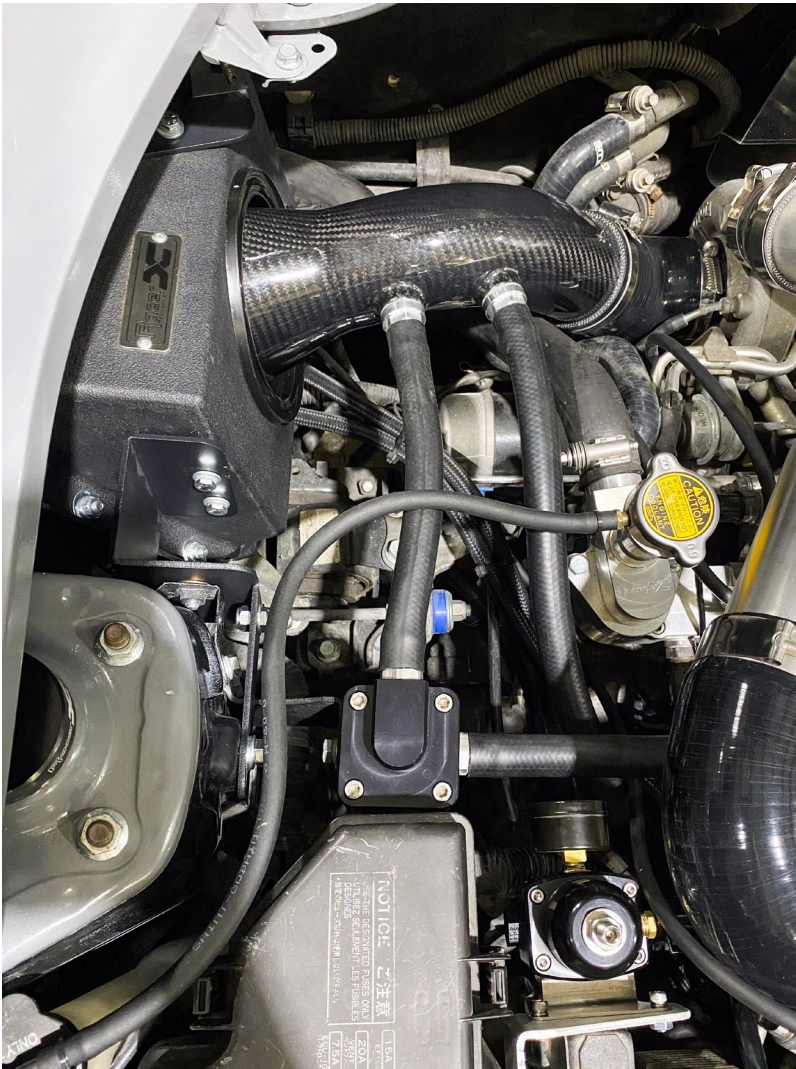


INSTALL TIME: 1 hour

DIFFICULTY LEVEL: 3

TOOLS NEEDED: socket driver
10 mm socket
13 mm socket
7/8" wrench
5 mm allen wrench socket



1. Begin by locating the charcoal canister located on the driver side strut tower, below the OEM coolant fill cap. Remove hoses and clamps from the charcoal canister. You will need to cap the vacuum fittings on the intake manifold. Using a 10 mm socket, remove the M6 bolt holding the canister. Remove the canister from the engine bay, it will not be re-installed. (Fig 1)



Figure 1

2. Using a 10 mm socket, remove the (2) M6 bolts holding the charcoal canister bracket.
(Fig 2)

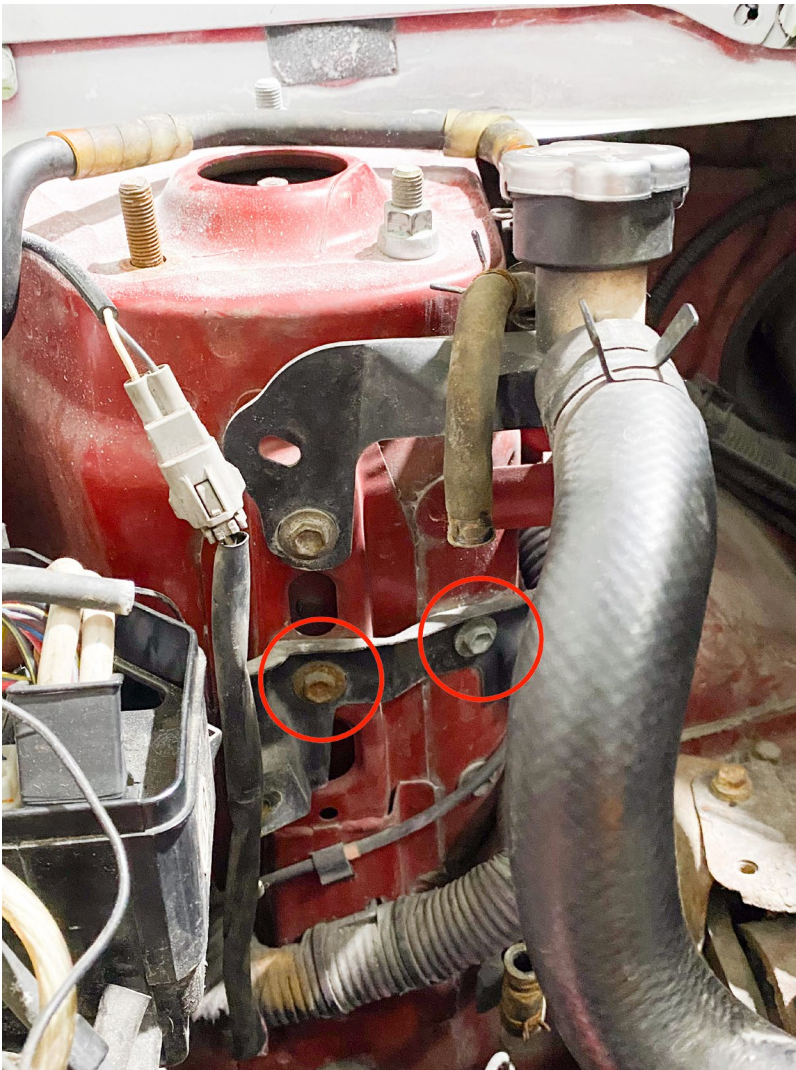


Figure 2

3. Using the supplied hardware, mount the bracket to the catch can. The lock washer should be below the bolt head, followed by the flat washer. Using a 13 mm socket, tighten the bolts to catch can. (Fig 3)

The slotted holes will be used for mounting the catch can in the vehicle. (Fig 4)



Figure 3



Figure 4

4. Mount the catch can to the strut tower using the remaining hardware. Finger tighten the bolts and move the catch can so it sits perpendicular to the ground (not angled).

Install the hose barbs into the catch can, using a 7/8" wrench. The fittings seal on the o-ring, **do not over tighten**. (Fig 5)



Figure 5

5. The hose routing is easiest if you rotate the top of the catch can 90 degrees toward the air intake. This can be done by removing the (4) M6 socket cap screws on the top of the catch can using a 5 mm allen wrench.

The bottom inlet hose should be routed to the valve cover, and the top outlet hose will be routed to the air intake.

Installation is complete! . (Fig 6 and Fig 7)

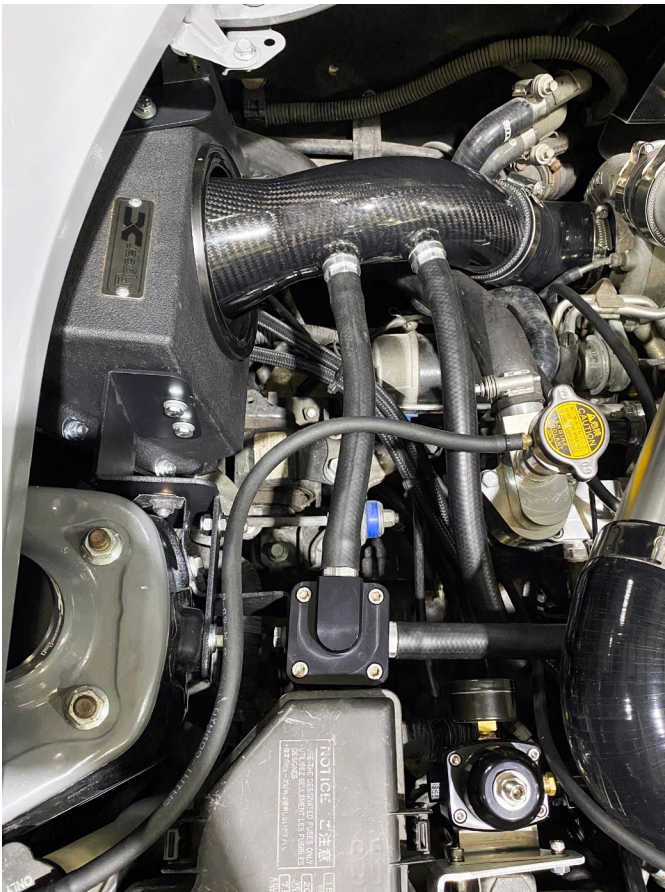


Figure 6



Figure 7