

INSTALL TIME: 30 minutes to 1 hour

DIFFICULTY LEVEL: 2

TOOLS NEEDED: socket driver
10 mm socket
12 mm socket
6 mm allen key
small flat head screwdriver (or trim removal tool)



1. Start by removing the (7) plastic retaining clips on the plastic cowl. Use a small screw driver or trim removal tool to pop the center clip and then remove.

When all clips are removed, remove the plastic cowl. (Fig 1)



Figure 1

2. Loosen air box clamp using 10 mm socket. Unplug the MAF connector and remove the wire routing tab from air box. (Fig 2)



Figure 2

3. Remove (2) more plastic clips and remove the plastic air duct that routes to the OEM air box. Unplug small hose (only 1) and remove from air box routing tabs. (Fig 3)

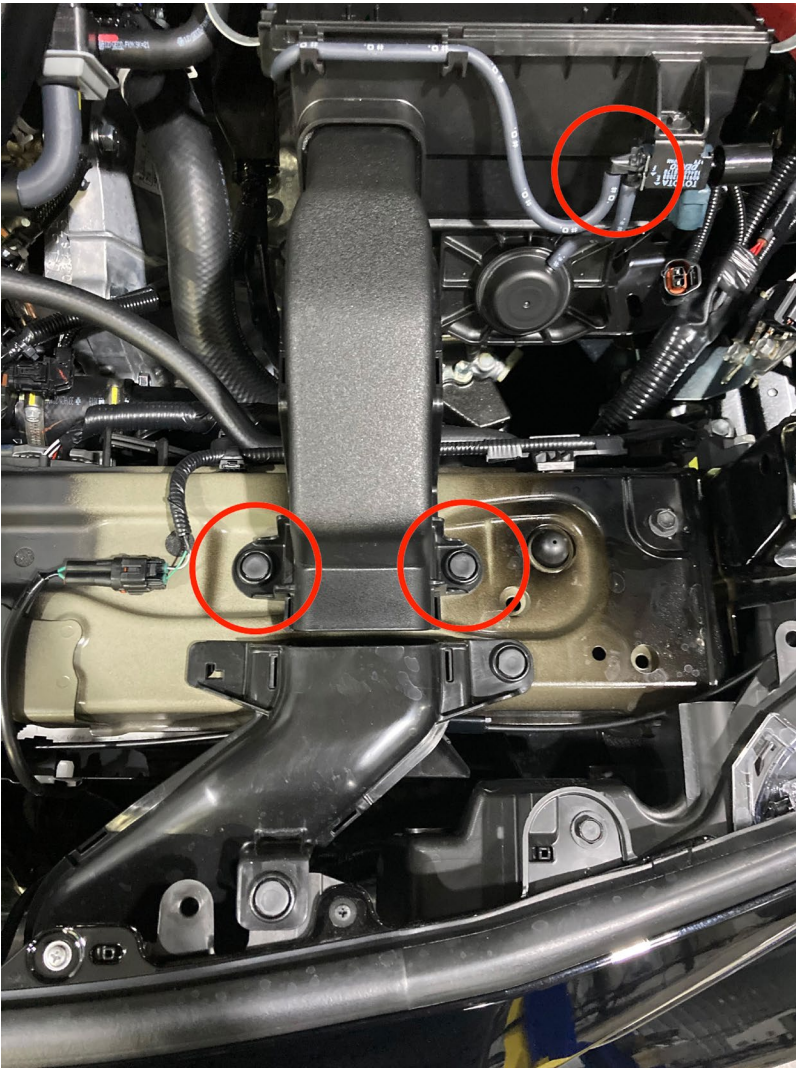


Figure 3

4. Remove upper portion of OEM air box and filter. Remove final wire routing clip on side of air box. (Fig 4)



Figure 4

5. Remove lower portion of OEM air box by lifting up. It is held in by 3 mounting points. Remove the air box mount bracket using a 10 mm socket. (Fig 5)

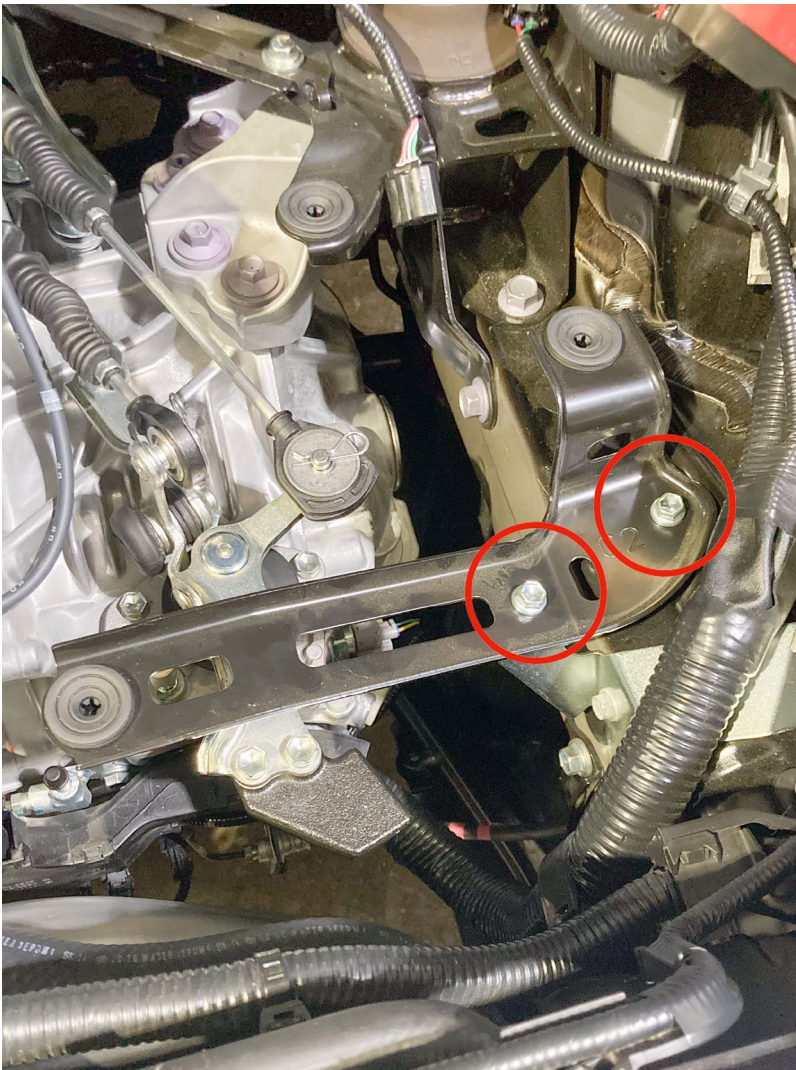


Figure 5

6. Using a 12 mm socket and driver remove the OEM counterweight. (Fig 6 and Fig 7)

IF YOU HAVE THE RACER X SHORT THROW SHIFTER INSTALLED, SKIP STEPS 6 AND 7, PROCEED TO STEP 8.

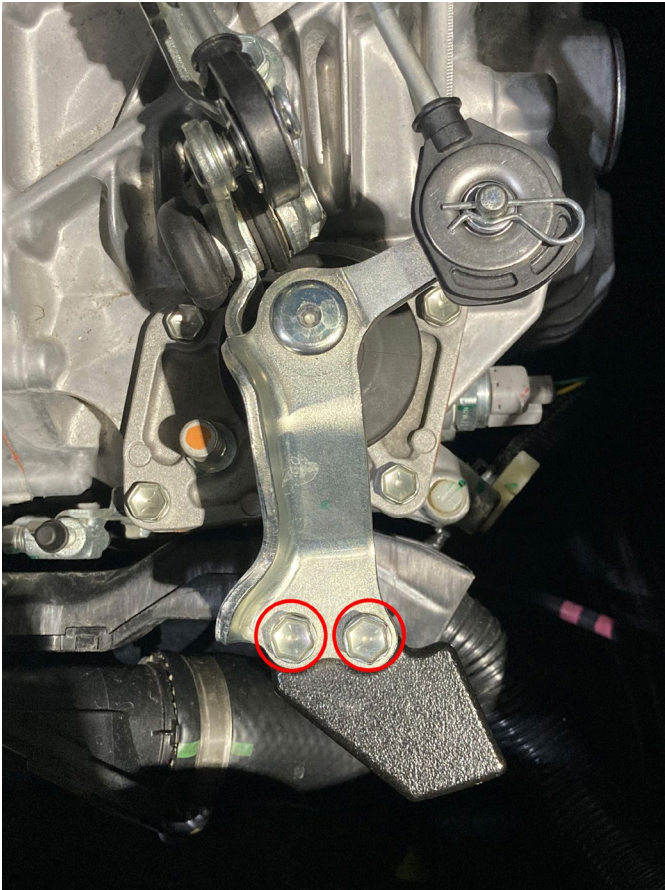


Figure 6



Figure 7

7. Install the Racer X deadweight and tighten bolts to 14 ft/lbs.

Installation is complete. (Fig 8)



Figure 8

8. Using a 12 mm socket and driver remove, the OEM counterweight.

Keep 8 mm bolts in place while swapping to Racer X deadweight. (Fig 9)

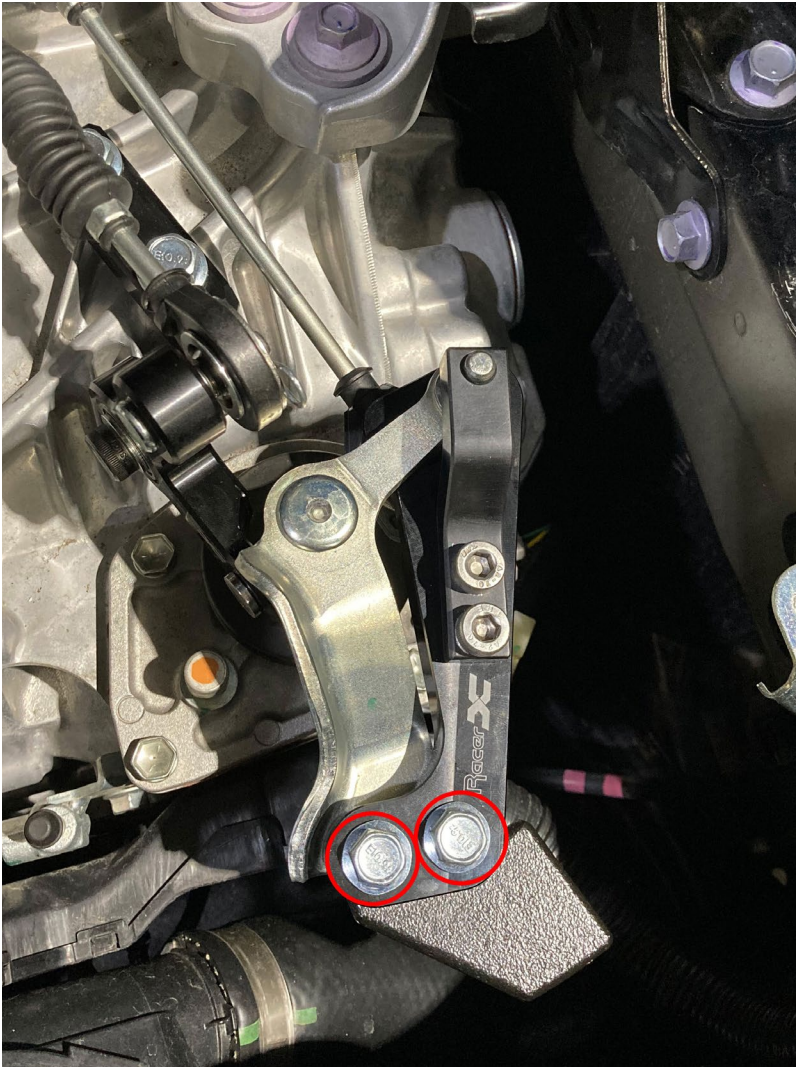


Figure 9

9. Install the Racer X deadweight and tighten bolts to 14 ft/lbs.

Installation is complete. (Fig 10)

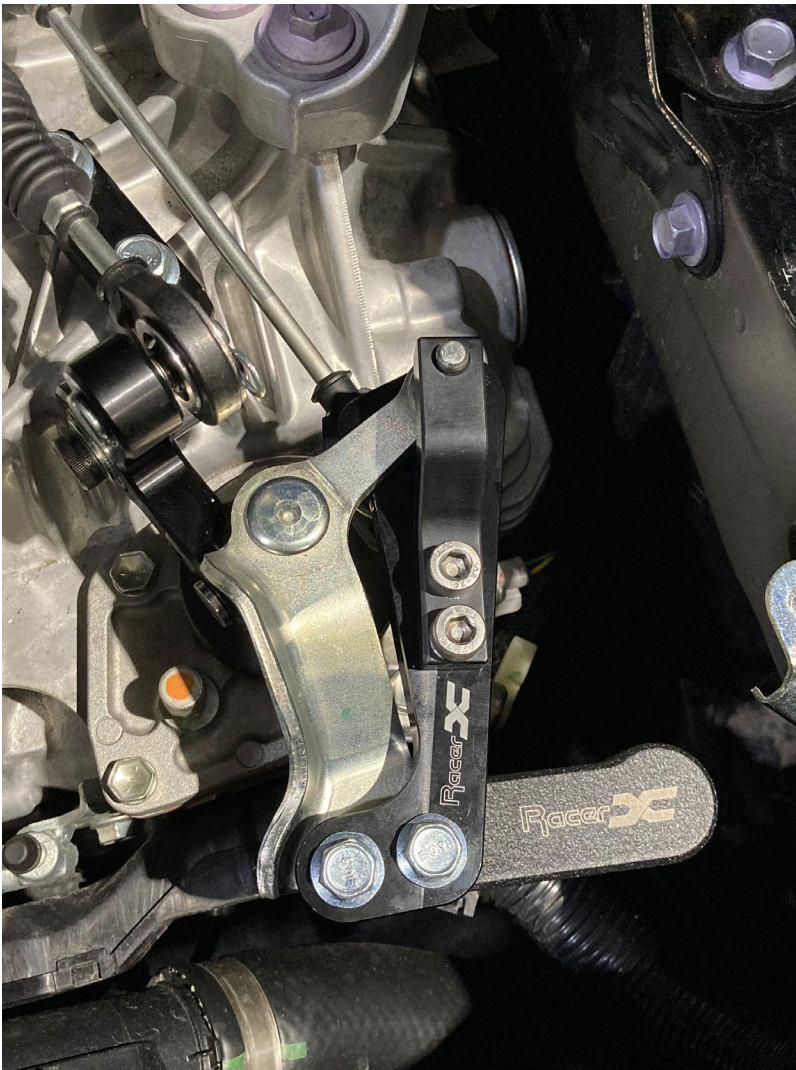


Figure 10