

How to install the cold air box:

NOTES:

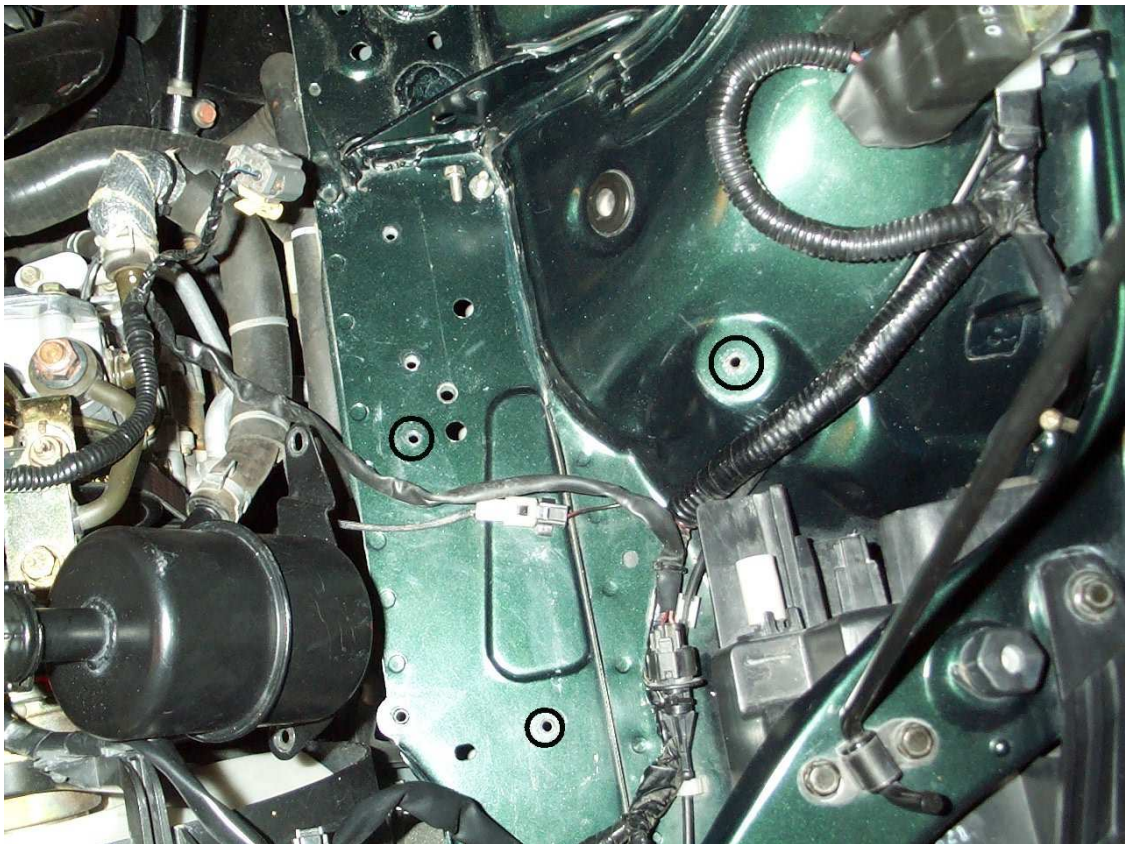
- Read these instructions first before installing.
- The air box is placed under tension when fully mounted. Some force may need to be applied to align the mounting bolts.
- Place painters tape along the edge of the engine bay to protect paint from scratches from the edges of the air box during installation.

Step 1. Remove the power steering tank (if applicable) and all brackets from factory air box from the area near the front driver side headlight.

Step 2. Zip-tie the air temperature sensor to the wiring harness beside the headlamp and route the wire along the AC wire.

Step 3. Zip-tie wiring relays to wiring harness away from air box location.

The following picture shows how the area should look after completing the first three steps. The mounting holes for the air box base are circled in black.



Step 4. Place the air box base and route the wires along the air box cutouts and fasten the mounting bolt inside the box. Do not tighten the bolt.



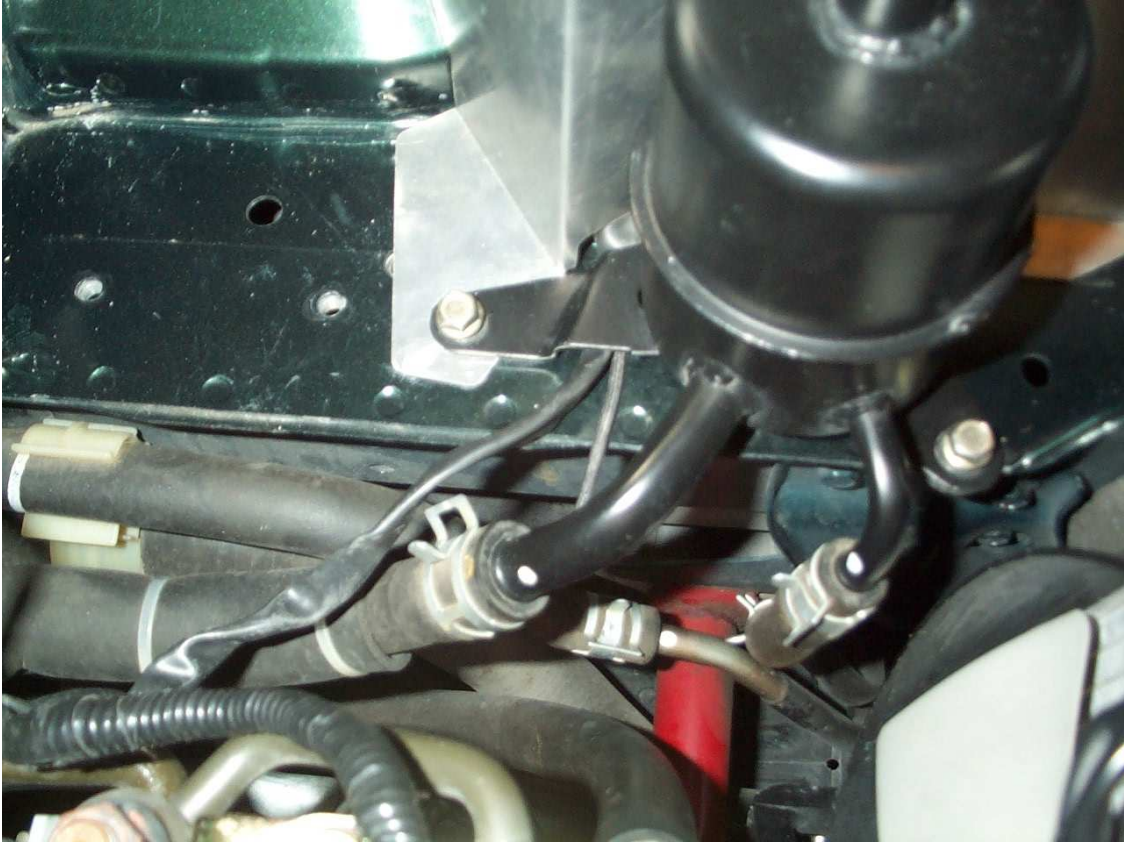
Step 5. Fasten the front mounting bolt and leave loose.



Step 6. Place power steering tank bolt over air box base. The temp sensor wire and AC wire are routed under the power steering tank base.

You may need to push the box forward to align the hole with the car frame. If more leverage is needed, remove the front mounting bolt from step 5. Once the hole is aligned fasten the rear bolt through the power steering tank bracket and air box base. Leave this bolt loose.





Step 7. If the front box bolt was removed in step 8, remount the front mounting bolt and leave loose.

Step 8. Fasten front mounting bolt of power steering tank bracket and leave loose.

Step 9. Tighten all bolts starting from the inside of the box then the rear power steering bracket bolt then the front box bolt and then the front power steering bracket bolt.

The box base is mounted!

Now to install the MAF and filter...

Step 10. Fold insulation tabs outward and place filter in the box with hose clamp as shown in the following two pictures.





Step 11. Place MAF into filter flange and line up with mounting holes and mount to box then tighten the filter clamp to secure filter to the MAF.





Step 12. Fold insulation back onto filter base and place lid on box base.

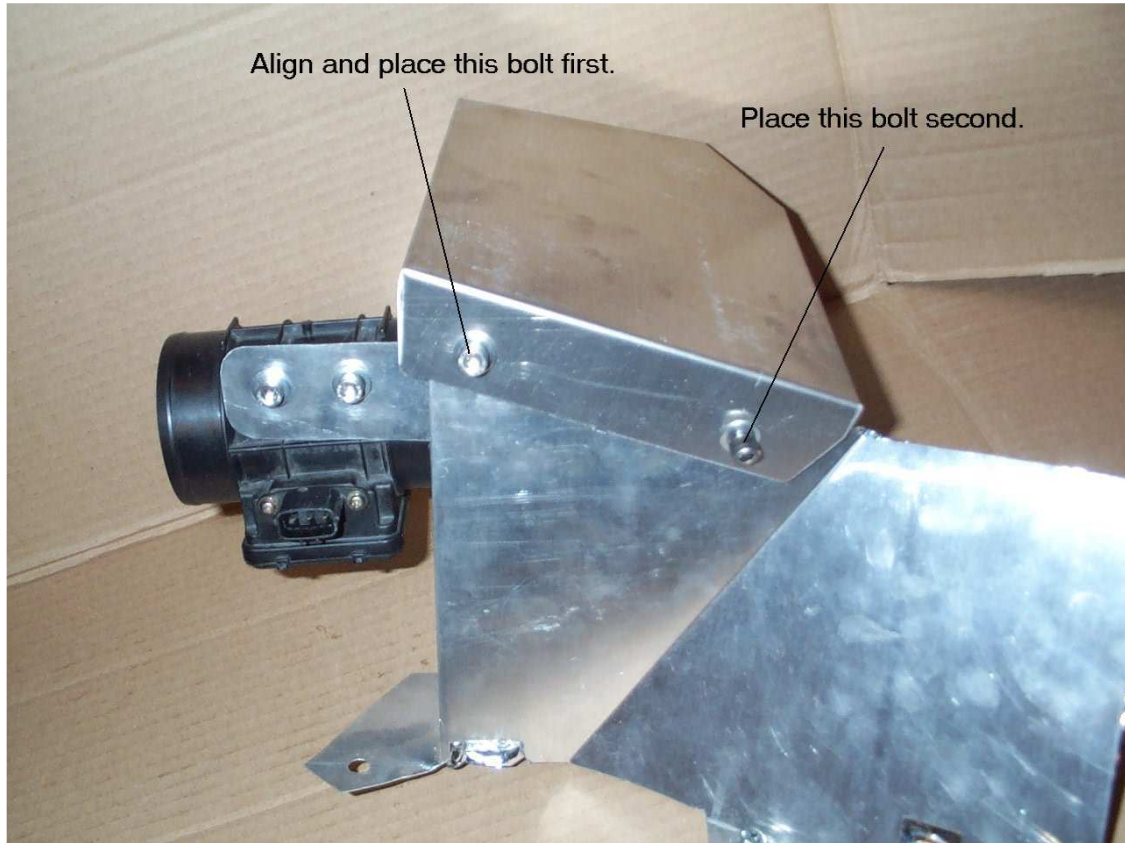




Step 13. Fasten both screws driver's side of lid and leave loose.



Step 14. Fasten rear screw on passenger side of lid then the front screw.



Step 15. Align lid then tighten all lid screws.

Congratulations! The cold air box install is complete!