

Air Tank Capacity Upgrade

Tools Required

10mm

12mm

13mm

Cutters for airline

1. Remove Spare from car



2. Remove foam cover on top of battery

3. Remove two bolts holding the tank to the car (10mm)



4. Remove airline from tank 12mm (Bleed airline slowly its under 250psi)



5. Remove factory tank once airlines removed



6. Remove jack mount (10mm)



- 7.

8. Remove two battery strap bolts (13mm)



- 9.

10. Place supplied spacers over the battery strap holes

image not found or type unknown

11.

image not found or type unknown

12. Place tank mount on top of the spacers

13.

14. If you have factory subwoofer in the trunk make sure you clear the subwoofer before you tighten everything down. You might have to loosen the tank straps and move the tank to the drivers side of the car to get clearance then tighten the straps back down.

15. Use supplied bolts and washers to mount the tank down on top of the spacers (13mm)

16. Remove the purple line from the manifold (MINIMUM FORCE!!! Use a wrench to pop it loose then remove it by hand without any wrench (12mm)).

image not found or type unknown

17.

18. On the tank end you removed is a fitting that's bolted into an adapter that goes into the tank, take the adapter off and flip the line 180 degrees end on end. Then install the end that was in the tank into the manifold. MAKE SURE ITS THE FITTING END (you'll know because a little bit of line will be sticking outta the fitting end with a crimp). Hand tighten then use a 12mm wrench and just snug it **DO NOT OVERTIGHTEN**.

image not found or type unknown

19.

image not found or type unknown

20.

21. Mount manifold in your place of choosing, on this car we double sided taped the manifold to the tub wall.

image not found or type unknown

22.

23. Cut the purple line square in a straight flat area of the line, use the supplied union fitting to run the supplied line to the tank if needed longer lines. The location we used we were able to just use the factory line in place of the supplied line and didn't need the fitting. On cars with subwoofers you won't be able to do that so find a good place to just mount the manifold (make sure all connections are not crimped/kinked)

image not found or type unknown

24.

25. Insert the line into the tank and make sure it's pressed in all the way and snug.

image not found or type unknown

26.

27. Your tanks now installed start your car and drive it around before you air out or make it lift the car. The factory compressor will fill the tank to 250psi and will take you driving a

bunch to do so! If you pop a air suspension fault restart the car, might take a couple cycles of the compressor to fill the tank back to full capacity. Then your all good to go!

image not found or type unknown

28.



29. Send us installed pictures!

Revision #1

Created 16 February 2024 20:26:36 by Akakios

Updated 6 June 2024 03:41:03 by Akakios