



# Instructions

## JL - SPARE TIRE ARB DUAL COMPRESSOR MOUNT

Thank you for purchasing your Spare Tire ARB Dual Compressor Mount from AAL! We greatly appreciate your trust in our company. We take that purchase and your commitment to us very seriously. If you have any questions along the way, please don't hesitate to give us a call at 385.202.4188.

**\*\*Please read these instructions thoroughly before starting this project.\*\***

### Tools/Components Required:

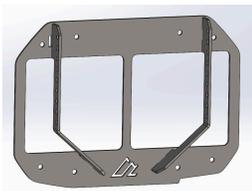
There is more than one tool for every job, but below is the list of tools we use for this installation.

*Tools listed are for assembly only, as disassembly tools will vary.*

- Impact or Ratchet
- 13mm Socket
- M5 Allen wrench/socket
- M4 Allen wrench/socket

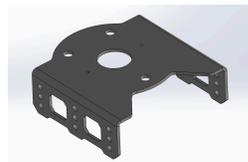
### Parts Included:

Base Plate



1

Mount Plate



1

Driver Side Bracket



1

Plate Cover



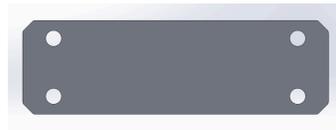
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Passenger Side Bracket



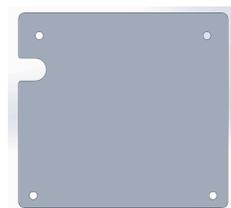
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Connector



2

Backing Plate



1

## **Step 1 - Teardown and Prep**

Start by removing your spare tire. Next remove the 4 Torx bolts holding the third brake light upright from the tire/wheel mount. Disconnect the third brake light connector. At the front and underneath the camera snout is a small hole, this will give you access to the camera's connector locking tab.

Push the tab in and away from the camera. This should release the connector from the camera. Remove the 8 bolts holding the mount to the tailgate. **DO NOT DISCARD**. You will reuse these later.

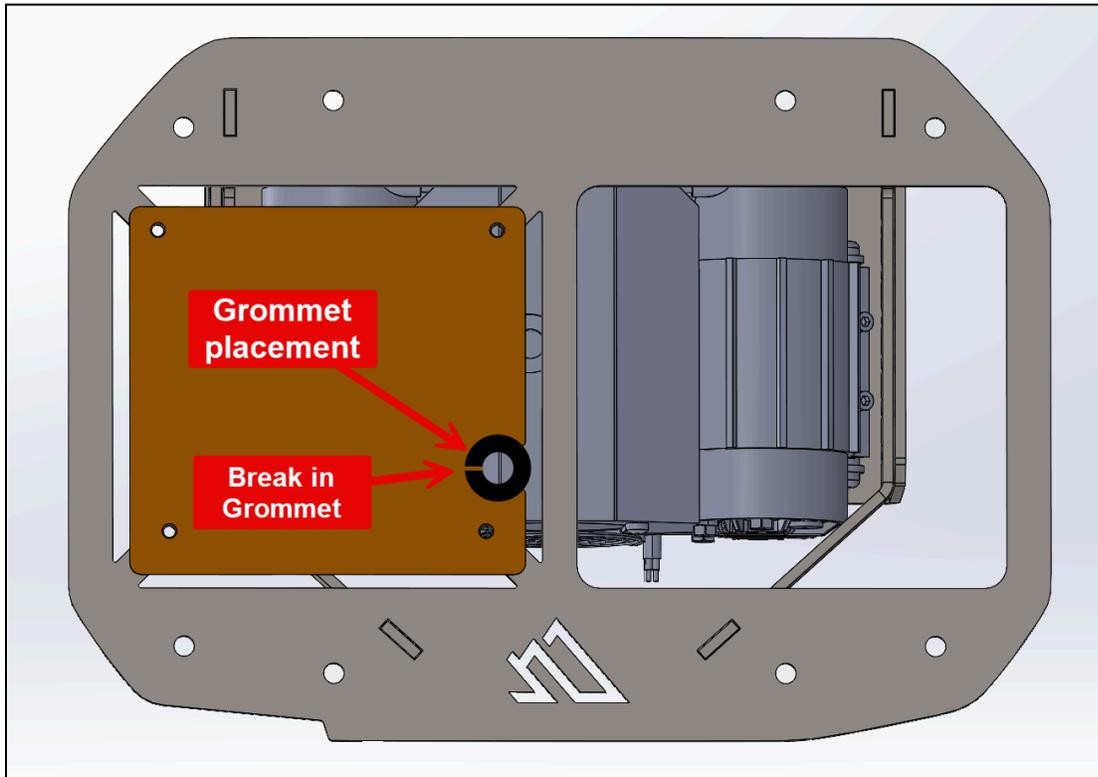
As you remove the mount **carefully** guide the camera cable out. Once the mount is free, set it on the bench or floor and remove the two Torx screws to the left and right of the snout. This will release the wheel studs. Moving to the inside of the tailgate, remove the tailgate trim panel to expose the rear tailgate exhausters (those flappy vent things).

You will need to pop out and remove the **PASSENGER** side vent only. This can be done by pressing down on the two tabs at the top of the exhauster and pushing outward. **DO NOT** replace the trim panel at this time.

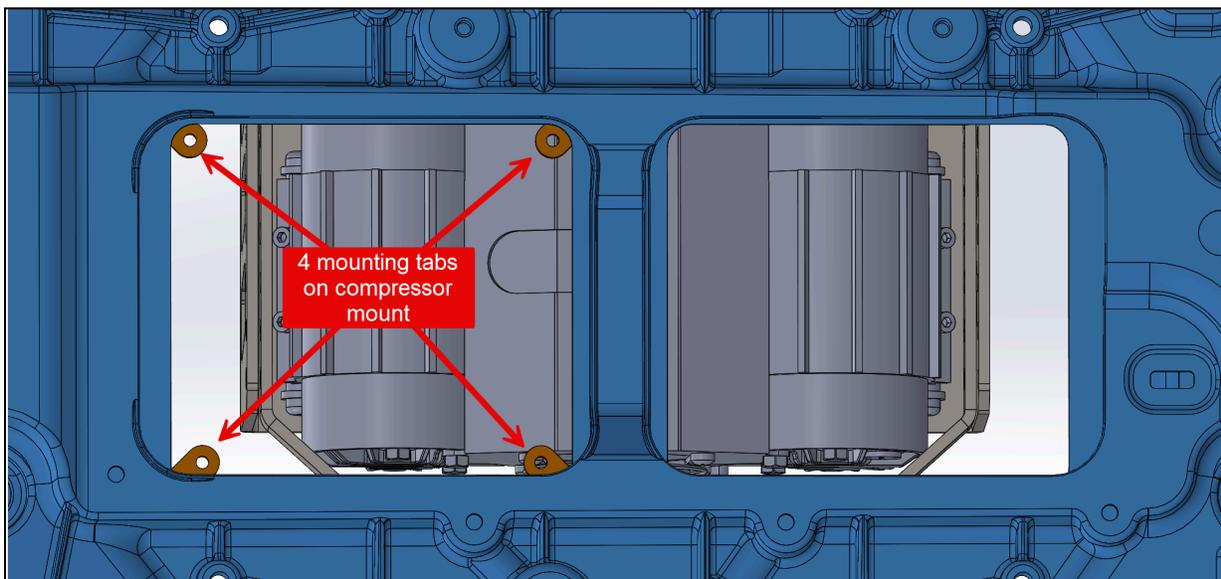
Install your ARB wiring harness according to the ARB instructions. Take the supplied grommet, and with a razor blade, split one side as shown and place over the ARB harness where it will pass through the tailgate. **Take a small drop of Super Glue and join the ends of the grommet together once placed over the harness.** The slit previously cut in the grommet should be positioned in the middle of the radius on the aluminum panel as shown.

**Loosely install base plate to tailgate face using OEM hardware.**





Take the aluminum panel, and, from the inside of the tailgate, position the slot at the lower right of the opening(as you are looking at it). Slide the grommet/harness into the slot and place the panel against the tailgate and four threaded tabs of the base plate and install using **(4) M6x8mm Button head Bolts**. *We strongly recommend using a medium strength thread locker on all hardware.*

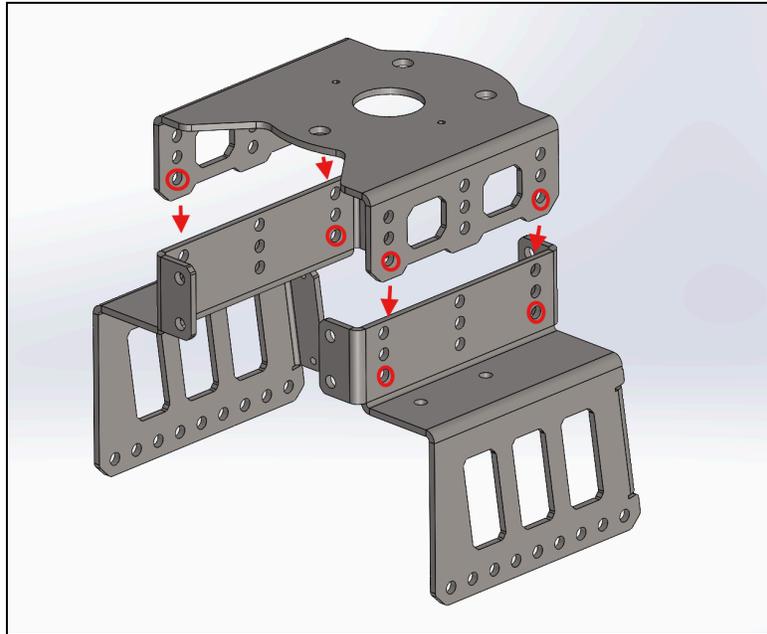


Once your wiring is complete you may replace the factory trim panel.

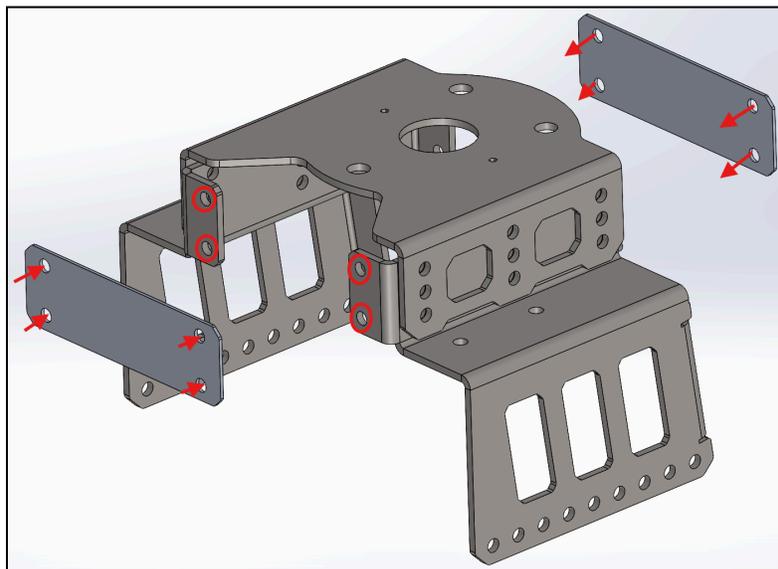


## **Step 2 - Assemble the Compressor Brackets**

Begin by attaching the mount plate to the driver and passenger side brackets using (2) M8x20mm Button Head Bolts and (2) M8 Locknuts per side.



Now we can attach the connectors using (4) M8x20mm Button Head Bolts and (4) M8 Locknuts per side.

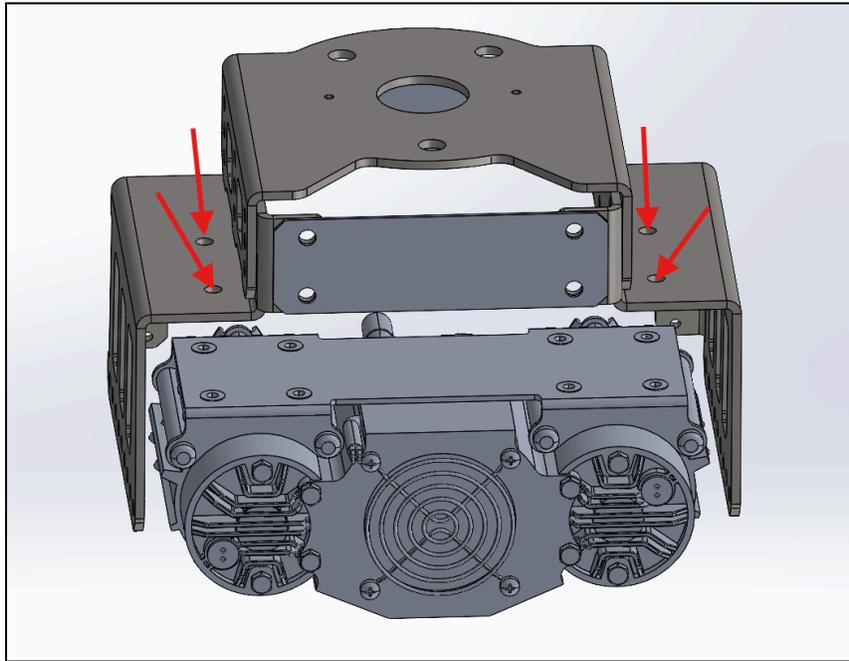


Next remove your ARB compressor from the box and install the two top air filters. If you purchased the AAL Connection Kit this is where you will install the 90° JIC fitting and 28"



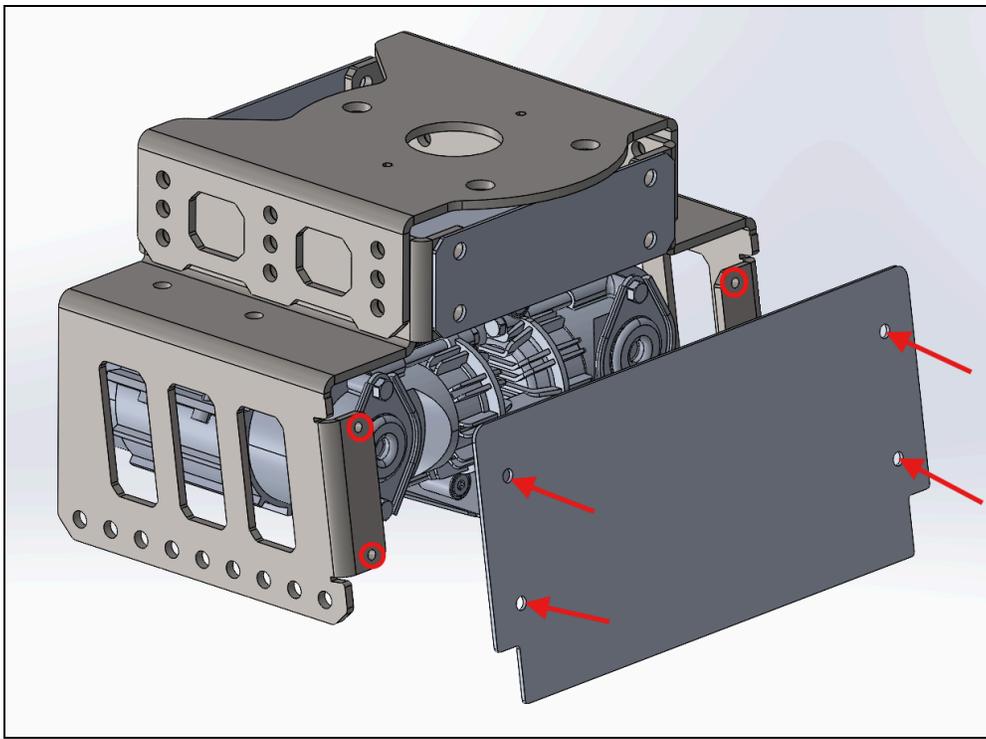
braided air line on the compressor. Note: the 90° fitting and hose if installed, should point straight up towards the air filters.

With the bottom of the compressor facing you and the air filters pointed upward, slide the compressor up into the mount and install the four ARB supplied bolts & washers as shown. Again, leave these slightly loose until the very end. *We strongly recommend using a medium strength thread locker on all hardware.*



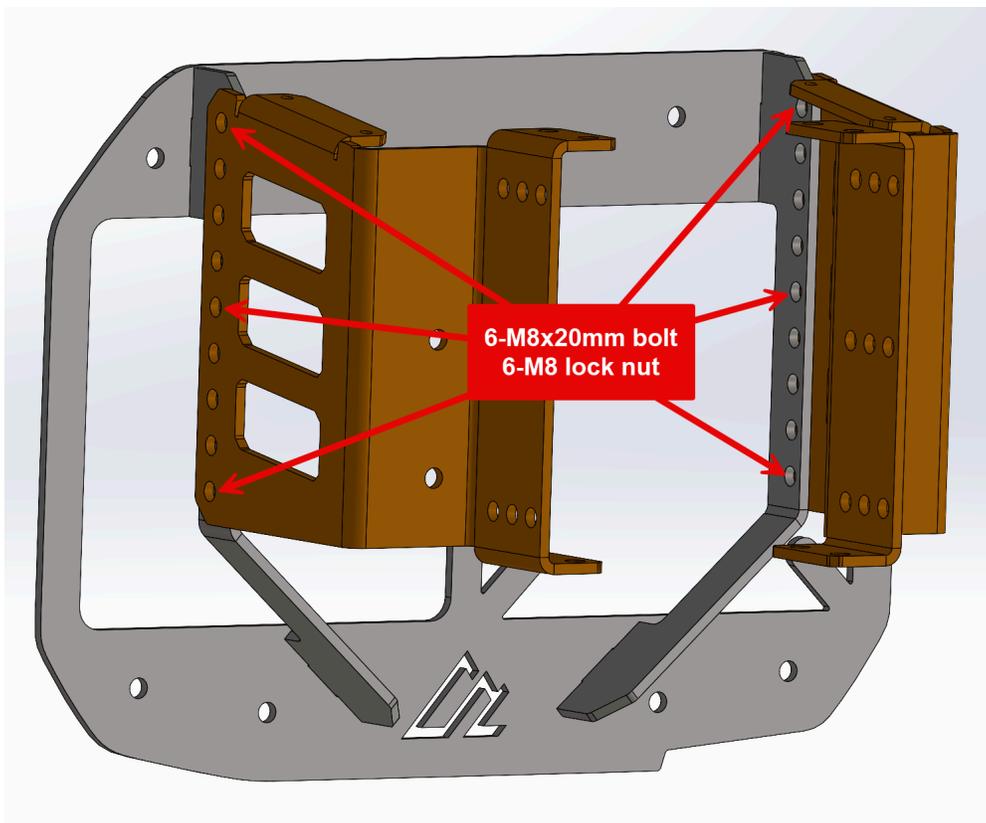
The next step is to attach the **Plate Cover**. Do so using **(4) M6x8mm Button Head Bolts**. *We strongly recommend using a medium strength thread locker on all hardware.*





### **Step 3 - Install**

Finally, hook up compressor and attach the assembly to the **base plate** using the bolts called out below.



Tighten all bolts and retain all wires.  
Reinstall spare tire.

## **Share Your Photos!**

We take great pride in building our products and we hope that pride extends to you after installing your Spare Tire Delete. If you are able to share your photos online (Facebook and Instagram), please tag **@AmericanAdventureLab**. We would love to see how it turned out and give you some reciprocal attention in return!

**Congrats! You're all done!**

**Thank you!**

**At American Adventure Lab, we strive to improve anywhere we can. If you experience any issues with this product or have any suggestions, please let us know.**

**If you have any questions or concerns, please don't hesitate to reach out to us at 385.202.4188 or via email at [Support@erp.adventurelab.com](mailto:Support@erp.adventurelab.com).**

