

HIDDEN COMPRESSOR MOUNT

21+ FORD BRONCO

CMBR-01



TOOLS REQUIRED

- 10mm, 15mm (deep) Socket
- 5mm Allen Bit
- Box cutter/ Knife
- Trim Clip Tool
- WD-40 (Optional)
- Flathead Screwdriver/Small Pry Bar

SKILL LEVEL

- Intermediate
 - 1 (you) to 2 persons
- Intermediate skill level required, you can install it by yourself however, additional help is recommended.

TIME REQUIRED

- 2 Hours
- Time to install this should only take about two hours.

WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION

Before you install this kit – Read and understand all instructions, warnings, cautions, and notes contained in this installation instruction guide. Consult your vehicle owner's manual for proper disconnection of electrical and lifting of vehicle if required for installation of this product.

This install may require some technical skills and knowledge of basic mechanical work. If you do not feel that you are capable of performing this install please take this product to a trained professional.

After reading this guide please contact us with any questions or concerns before installing product.
Customer Service: 855-680-9595

DV8 Offroad is not responsible for any bodily injury or harm to you or your vehicle as a result of an improper install.

Proper installation of this kit required knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle

- Always wear eye protection when operating power tools

Inspect all contents of this package to make sure product is not damaged and all installation hardware has been included. If parts are missing from kit, please be prepared to provide the following information

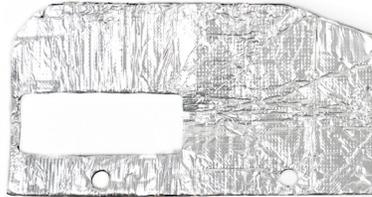
1. Name of purchase location
2. Bar Code on side of box
3. Date above bar code
4. Date inside box cover

INSTALLATION MANUAL

Begin by unpacking all items and inspecting for missing pieces or damage. If you have any concerns, please contact the company the product was purchased from. Extra hardware may be included with the product.

HARDWARE INCLUDED

- (8) M8x20 Allen
- (2) Drain Caps
- (2) Wiring Boots
- (1) Waterproof Membrane
- (1) Heat Shield



STEP 1 | Peel back the paper from the water-resistant film and apply it to the bottom of the mount with mounting holes.

Place it carefully and evenly to avoid creating bubbles.

If mounting a compressor, you will cut through this at the mounting holes later.



INSTALLATION MANUAL

STEP 2 | Peel back the paper from the heat shield and install it on the mount. The opening in the shield material will go over the mounting holes on the compressor side of the mount.



STEP 3 | Install drain caps to both sides of the compressor mount.

You may choose to skip the drain cap on the compressor side if you do not want to press a hole out of the waterproof membrane.



INSTALLATION MANUAL

STEP 4 | Use a trim clip tool to remove the plastic covers from the tie-down hooks.

The number of tie-downs varies between 4-door models and 2-door models.



STEP 5 | Use a 10mm socket to remove the hardware securing the factory tie-downs to the vehicle.

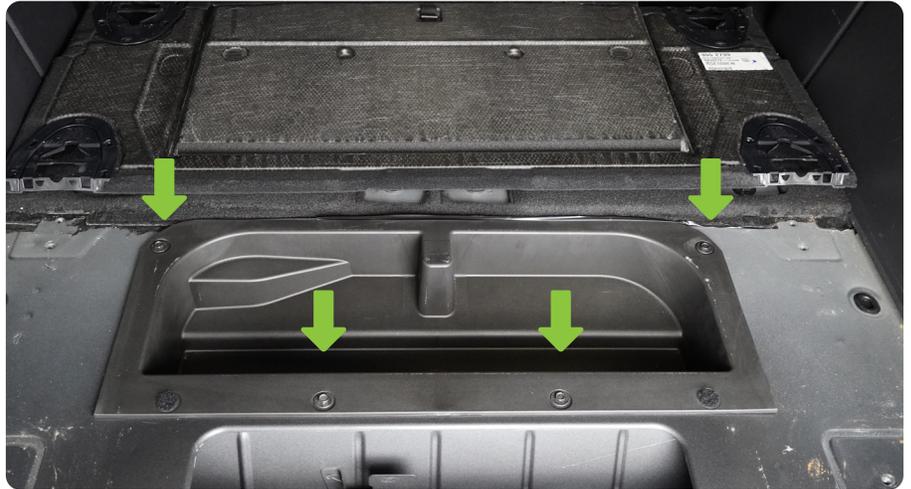


INSTALLATION MANUAL

STEP 6 | Lift and fold the carpet forward to access the hardware securing the factory storage box to the vehicle.



STEP 7 | Use a 10mm socket to remove the hardware securing the factory storage box to the vehicle.



INSTALLATION MANUAL

STEP 8 | Use a 15mm deep socket to loosen the clamp securing the muffler to the exhaust tube.

Note: Skip to Step 12 if installing Bronco Raptor.



INSTALLATION MANUAL

STEP 9 | Remove the muffler from the exhaust hangers.

One is located next to the hitch, and the other is located between the muffler and driverside rear tire.

These may require some force to remove. Use WD-40 and a pry tool if necessary.



INSTALLATION MANUAL

STEP 10 | Remove the muffler by pulling it from the exhaust tube towards the rear of the vehicle.



STEP 11 | Use a 10mm socket and a trim clip tool to remove the factory hardware and plastic clip retainers securing the factory heat shield in place.

Then remove the factory heat shield.



INSTALLATION MANUAL

STEP 12 | Use a 10mm socket to install the mounting plate using the factory hardware and mounting locations.



STEP 13 | Place the DV8 storage box under the vehicle and lift it to the mounting plate by reaching down through the empty space in the cab.

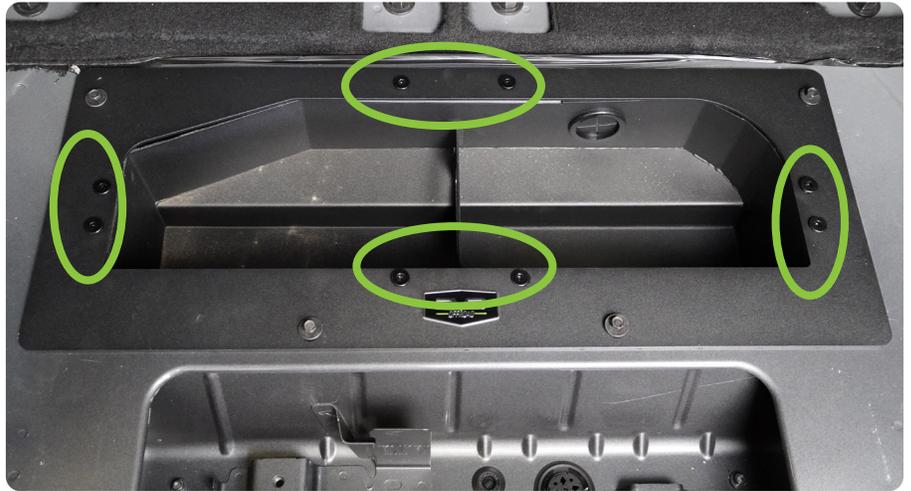
Loosely secure the box to the mounting plate using the provided M8 hardware.

NOTE: This step is easier with assistance.



INSTALLATION MANUAL

STEP 14 | Secure the provided M8 hardware using a 5mm allen bit.



STEP 15 | If you are mounting a compressor, do so at this time using the hardware provided with the compressor.

Our compressor mount is designed for single or twin tube ARB air compressors.



INSTALLATION MANUAL

STEP 16 | We provide multiple grommets for different wiring applications.

The pre-installed flat grommet is for the ARB style harness, and can be used by cutting a slit open in one direction.

Remove the grommet to cut it, then push the harness through and re-install.

We also provided an accordion style grommet for a more universal solution to different applications.



INSTALLATION MANUAL

STEP 17 | Re-install the muffler onto the exhaust tube by pressing it into place.

Note: Skip to Step 20 if installing on Bronco Raptor.



STEP 18 | Finish securing the muffler by re-installing it onto the hangers.



INSTALLATION MANUAL

STEP 19 | Secure the clamp on the exhaust using a 15mm deep socket.



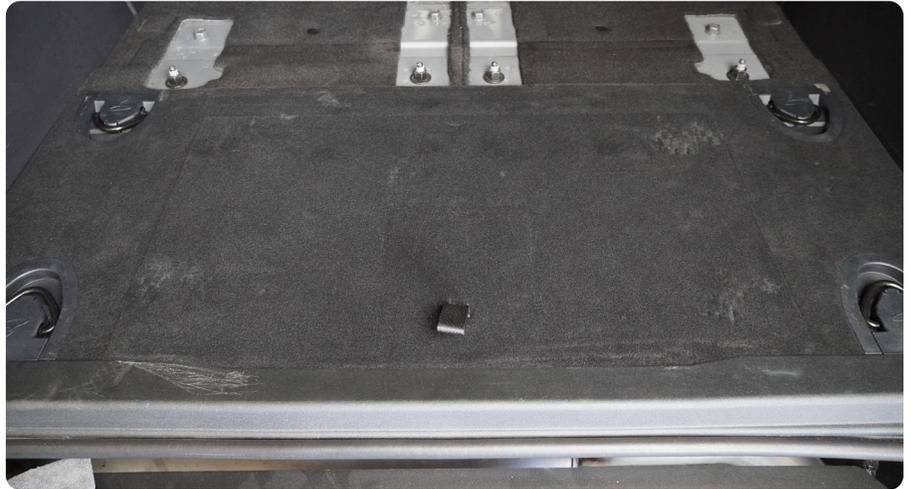
STEP 20 | Install the factory tie-downs using a 10mm socket and the factory hardware.



INSTALLATION MANUAL

STEP 21 | Install the factory tie-down covers by pressing them into place.

Then, flip the carpet closed.



STEP 22 | Congrats! You are finished with the install of the 21+ Ford Bronco Hidden Air Compressor Mount

