

Ford Bronco Dual ARB Mounting Bracket Installation Instructions

Thank you for purchasing this product!

Installation Notes:

- This kit is designed to fit 2021 to current Bronco 2 door or 4 door with the 2.7 or 2.3 engine
- This kit will not fit Bronco sport models
- This will not fit Raptor or Everglades models
- May not be compatible with some aftermarket air intakes or turbo piping
- Consult a factory service manual for removal of any OEM components
- 2 90° fittings have been included in this kit, but will generally only be used if installing the ARB manifold (see last image for orientation of fittings and hose).
- Pipe sealant is recommended for any NPT threads
- This mount is designed to work with an ARB high performance twin on-board compressor Part#
 CKMTA12 and optional air locker manifold kit Part# 171503

Tools required:

- 10mm Socket
- 10mm Wrench
- 9/16" Wrench
- 8mm Socket
- 15mm Deep well socket
- Ratchet
- Extension

Contents of kit

Bill Of Materials For B4WK12781			
QTY	Part Number	Etch Number	Description
2	9250144	NA	JIC 4M x 1/4 NPTM 90 Elbow
1	B4W125150P	NA	Bronco Dual ARB Mount Powder Coated
1	B4W125151P	NA	Bronco Dual ARB Mount Support Powder Coated

Step 1:

Install the compressor and manifold (if used) to the mounting bracket using the hardware supplied from ARB. Only install 2 bolts in the outer holes for the compressor.



Step 2:

Remove the nut that is closest to the engine on the right front strut. Place the support bracket over the stud and install the nut, but do not tighten.





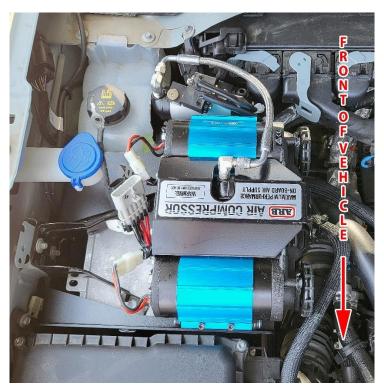
Step 3:

Remove the bolt that attaches the ground strap, and the 2 bolts that attach the computer bracket to the inner fender structure. Lift the computer up and out to disengage the tab holding it to the inner fender structure.



Step 4:

Install the bracket-compressor assembly over the computer and mounting bracket, the tab on the bracket should be sandwiched between the inner fender structure and the computer bracket. Install the 2 bolts removed from the computer in step 3 but do not tighten.



Step 5:

Install the 2 bolts (supplied with ARB compressor) from underneath through the support bracket and into the bottom of the compressor.

Step 6:

Reinstall the ground wire and bolt removed in step 3 and tighten all hardware. Close the hood gently to check for any interference, repositioning of some plumbing may be required for optimal hood clearance.

Congratulations installation is complete!

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