

## Ford Bronco 21-UP Axle Back Exhaust

**Thank you for choosing Rough Country for all your vehicle needs.**

Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.

If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product.

Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.

Periodically check all hardware for tightness.

### KIT CONTENTS:

Muffler x1  
Muffler Hanger Bracket x1  
Passenger Side Exhaust Tube x1  
Driver Side Exhaust Tube x1  
Muffler Tips x2

### TOOLS NEEDED:

Pry Tool  
13mm Socket  
15mm Wrench or Socket

### HARDWARE INCLUDED:

Clamp x3  
10mm Bolts x2

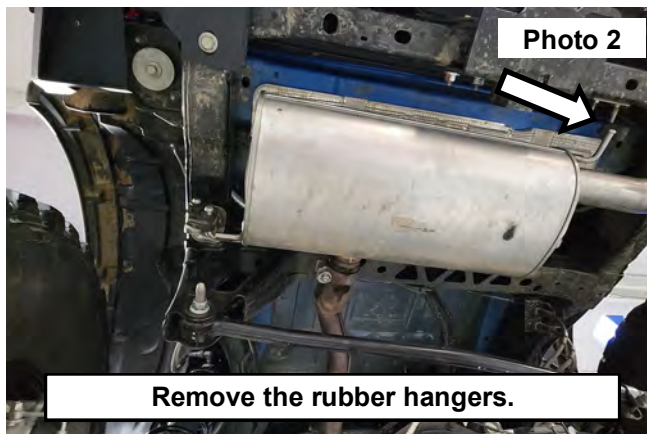
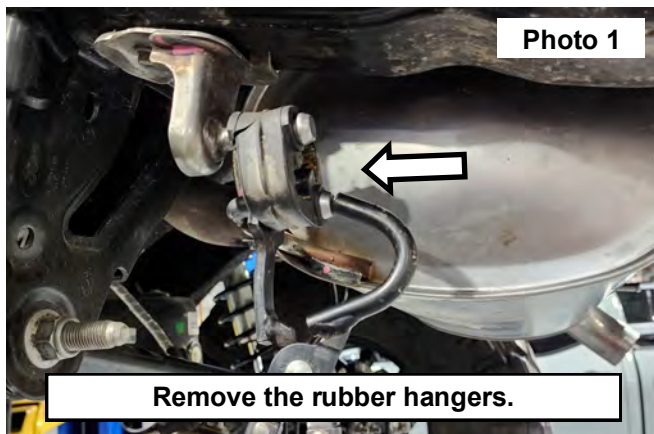


### Torque Specs:

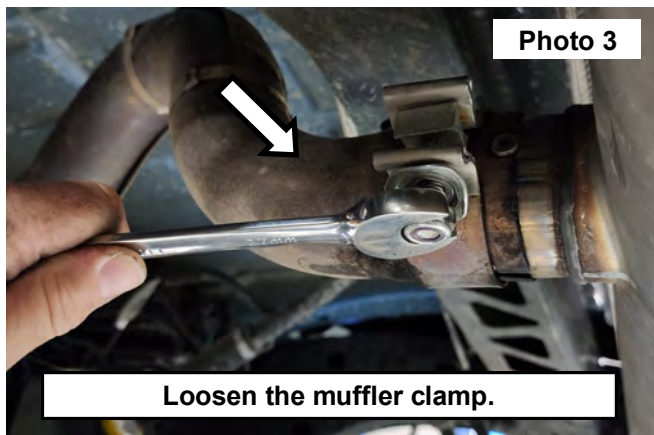
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16"	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8"	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16"	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2"	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16"	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8"	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4"	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

## INSTALLATION INSTRUCTONS

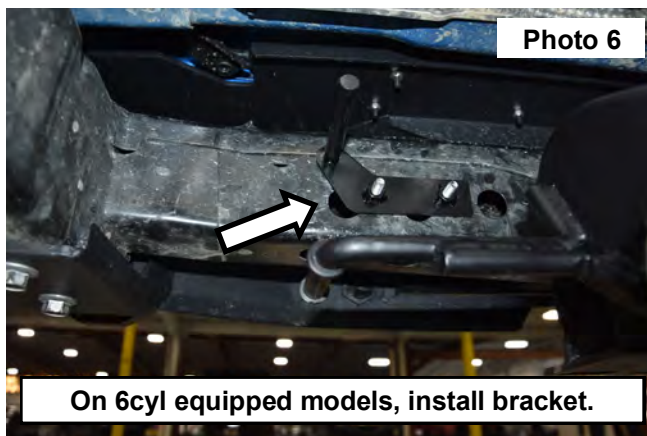
1. Using a pry tool remove the rubber hangers from the frame mount on the driver and passenger side of the frame. **See Photo 1 and 2.** Retain the stock hangers for reuse.



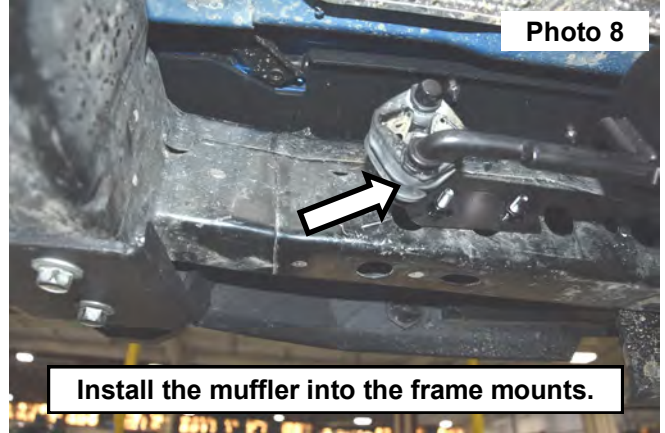
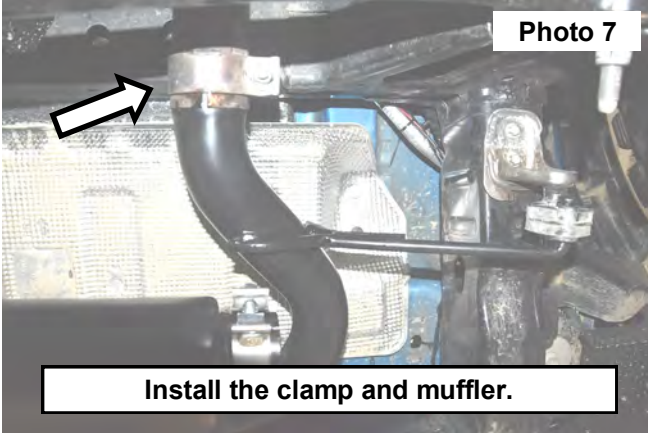
2. Support the stock muffler and remove the muffler using a 15mm socket to loosen the inlet tube muffler clamp. **See Photo 3.**
3. Remove the muffler from the vehicle. **See Photo 4.**



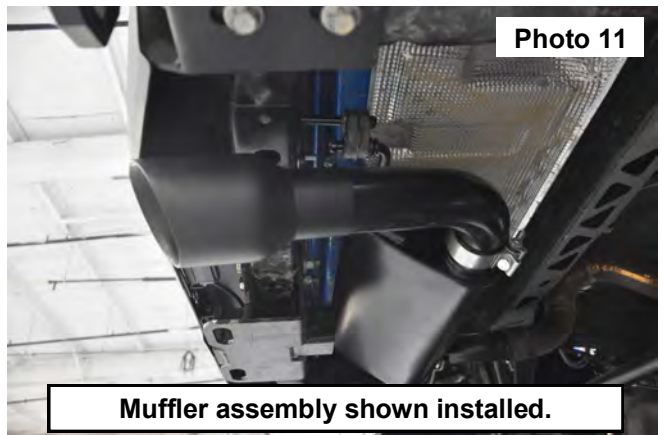
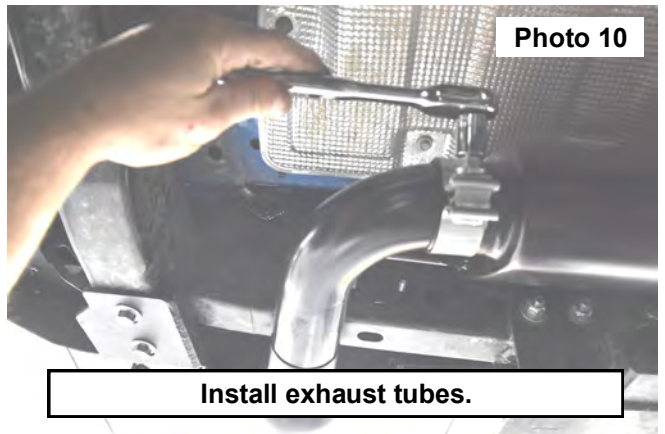
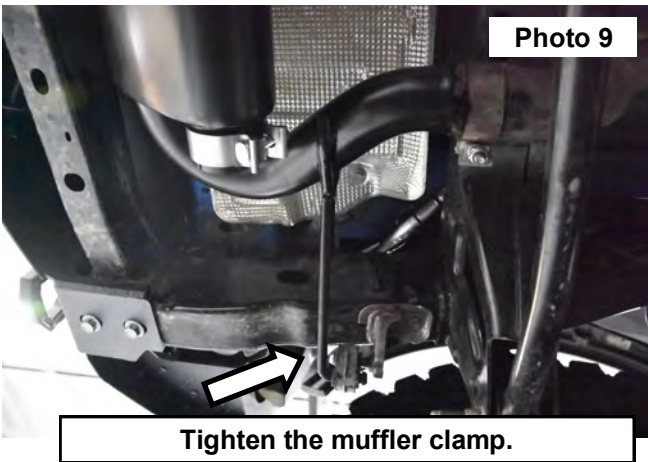
4. Remove the stock rubber hangers from the muffler if they are still attached. **See Photo 5.**
5. On 4cyl models the stock passenger side muffler hanger bracket can be reused. For 6cyl models the supplied bracket will need to be installed with the supplied hardware. Install the supplied passenger side frame bracket as shown with the supplied hardware with a 13mm wrench. **See Photo 6.**



6. Install the clamp and muffler onto the inlet tube. **See Photo 7.**
7. Install the mufflers mounts into the mounts on the driver and passenger side with the stock rubber muffler hangers. **See Photo 8 & 9.**



8. Tighten the muffler clamp on the stock exhaust tube to muffler using a 15mm socket.
9. Install the driver and passenger side exhaust tubes using the supplied clamps. Position as needed to clear the bumper and any other components and tighten using a 15mm socket. **See Photo 10 & 11.** The exhaust exit tubes can be tack welded to the muffler outlets if needed to ensure they do not move.



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