Rough Country 96009 Installation Instructions

Performance Cat-Back Exhaust for Ram 1500 V8

Part number: 96009

trailfortress.com/rough-country-performance-cat-back-exhaust-96009

Scan for fitment, price and install help



RAM V8-4.7 / 5.7L 2009-2018 / 2019 CLASSIC 1500
Performance Cat 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.

Allow adequate time for the exhaust to cool before disassembly.

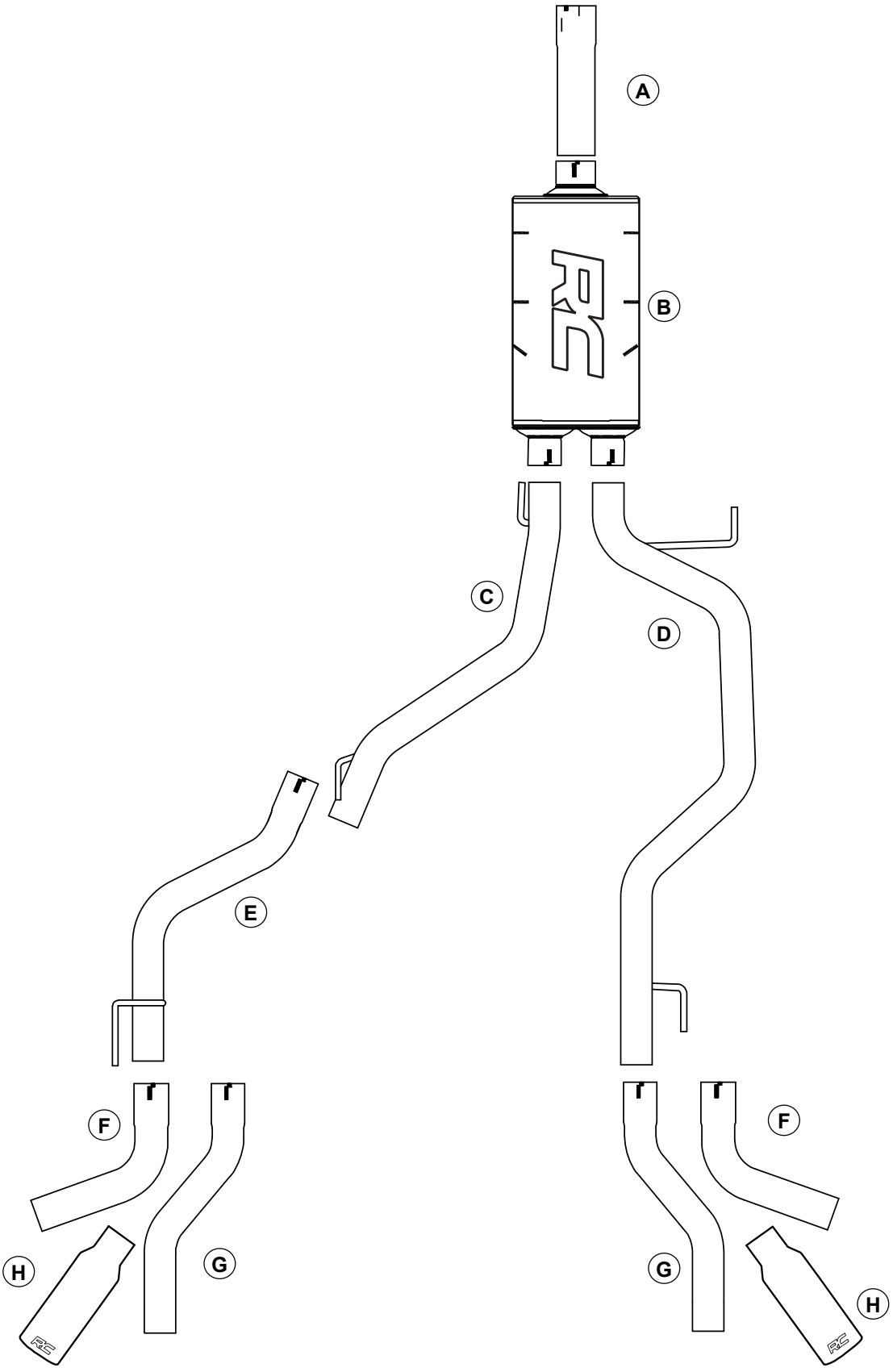
KIT CONTENTS:
Inlet Tube x1 (A)
Muffler x 1 (B)
DR Side Mid Tube x 1 (C)
Pass Side Mid Tube x 1 (D)
Dr Side Exit Tube x 1 (E)
Exit Tubes 80 Deg x2 (F)
Rear Exit Tube x2 (G)
Exhaust Tips (Black) x 2 (H)

TOOLS NEEDED:
15mm Wrench or Socket

HARDWARE INCLUDED:
3” Muffler Clamp - 1
2 1/2” Muffler Clamp - 5
Rubber Hanger - 1

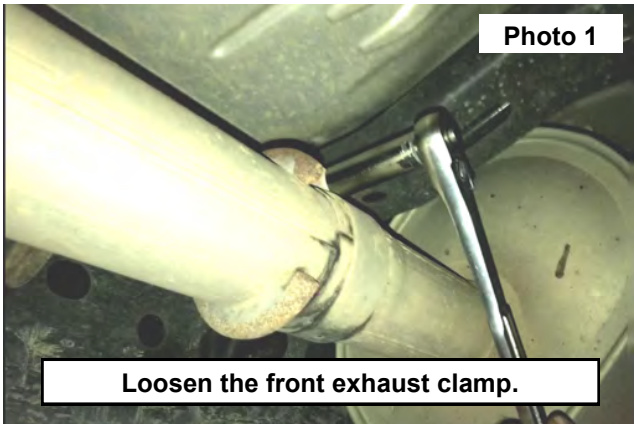
Torque Specs:

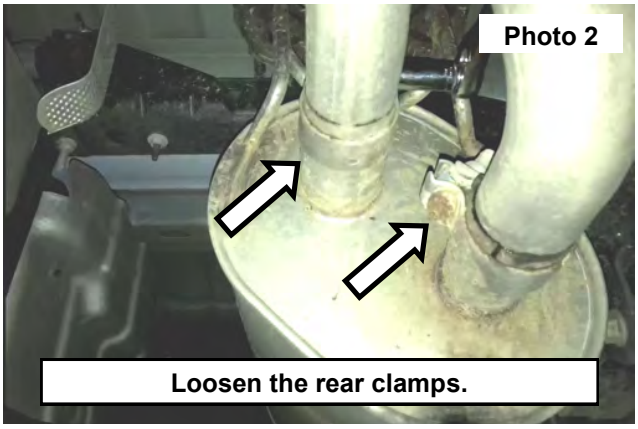
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs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


A
B
C
D
E
F
F
G
G
H
H

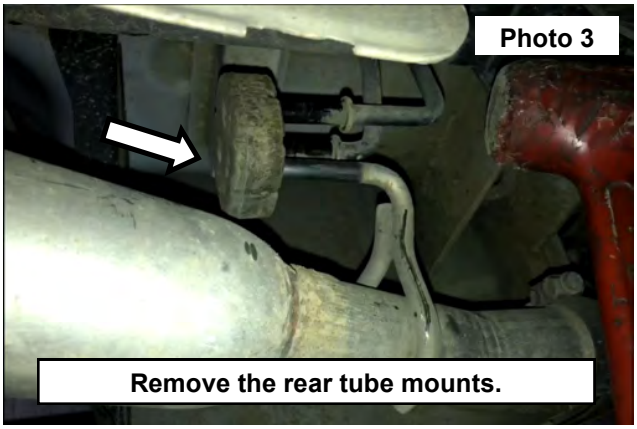
INSTALLATION INSTRUCTONS

1. Loosen the front exhaust clamp using a 15mm socket. **See Photo 1.**
2. Loosen the clamps on the rear of the muffler using a 15mm socket. **See Photo 2.**





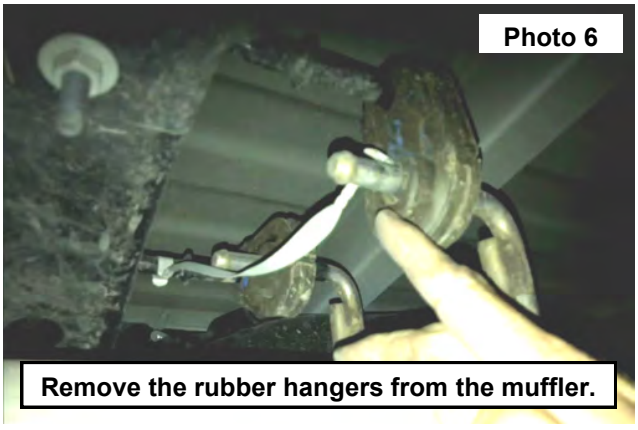
3. Remove the rubber hanger mounts from the tube mount retaining the mount on the vehicle. **See Photo 3.** Repeat this step on each side of the vehicle.
4. Disconnect the rear exhaust tubes from the muffler and remove from the vehicle. **See Photos 4 and 5.**





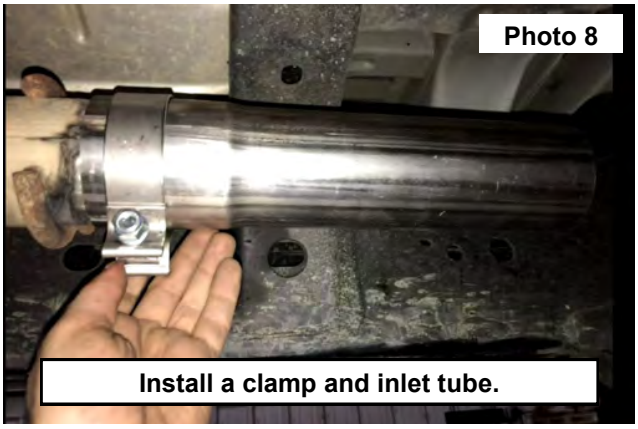
5. Remove the 2 rubber hangers from the exhaust mounts. Retaining the rubber mounts onto the vehicle mount. **See Photo 6.**



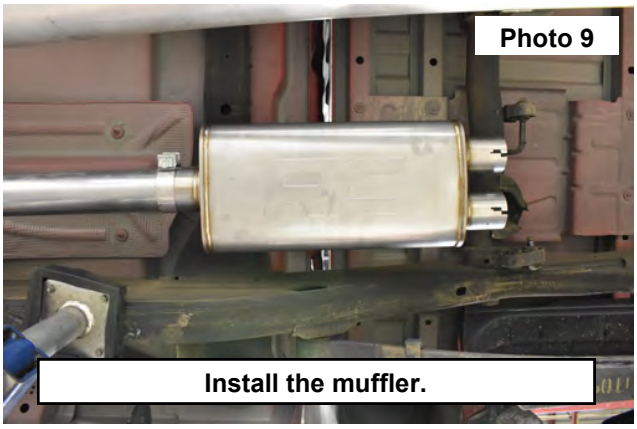


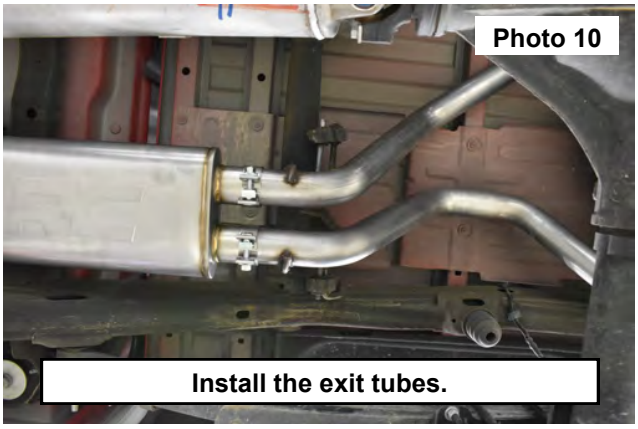
6. Remove the muffler from the vehicle. **See Photo 7.**
7. Install a clamp and the inlet tube onto the OE inlet tube. **See Photo 8.**



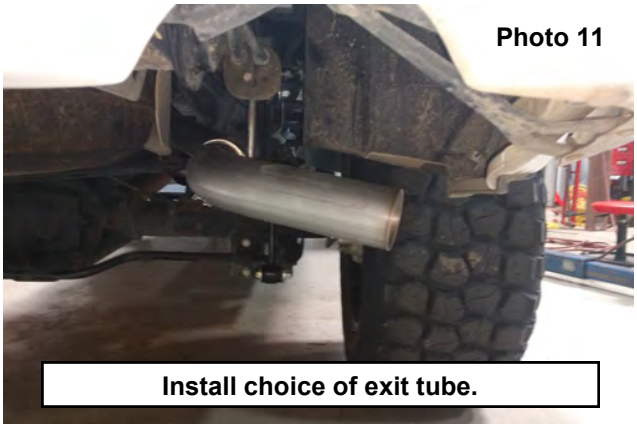


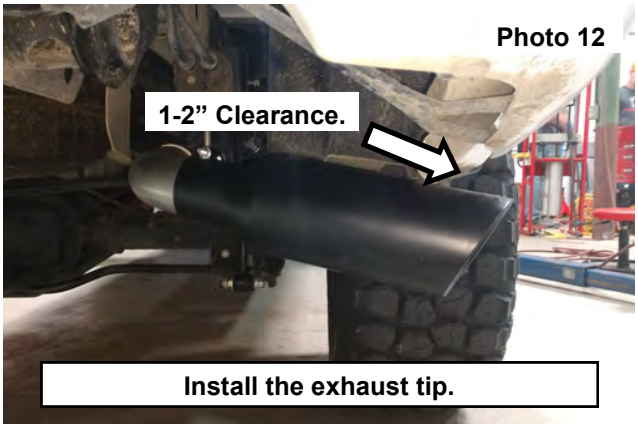
8. Install a clamp onto the inlet tube flange, then install the muffler into the inlet tube. Support the muffler. **See Photo 9.**
9. Install a clamp onto both the exit tube flanges.
10. Install the right and left side exit tubes into the muffler, secure using the rubber hanger mounts onto the tube mount. **See Photo 10.**





11. Install the left rear down tube and secure by using a clamp and the rubber mount.
12. Choose between the rear exit tube or the 80 Deg. Side exit tube.
13. 80 Deg. Exit tube shown in **Photo 11**.
14. Install the exit tip, tighten the tip clamp using a 10mm wrench. Then adjust the tip leavening 1-2” of clearance between the bed and the exhaust tip. **See Photo 12.** Tighten clamp using a 15mm wrench to secure in place.





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