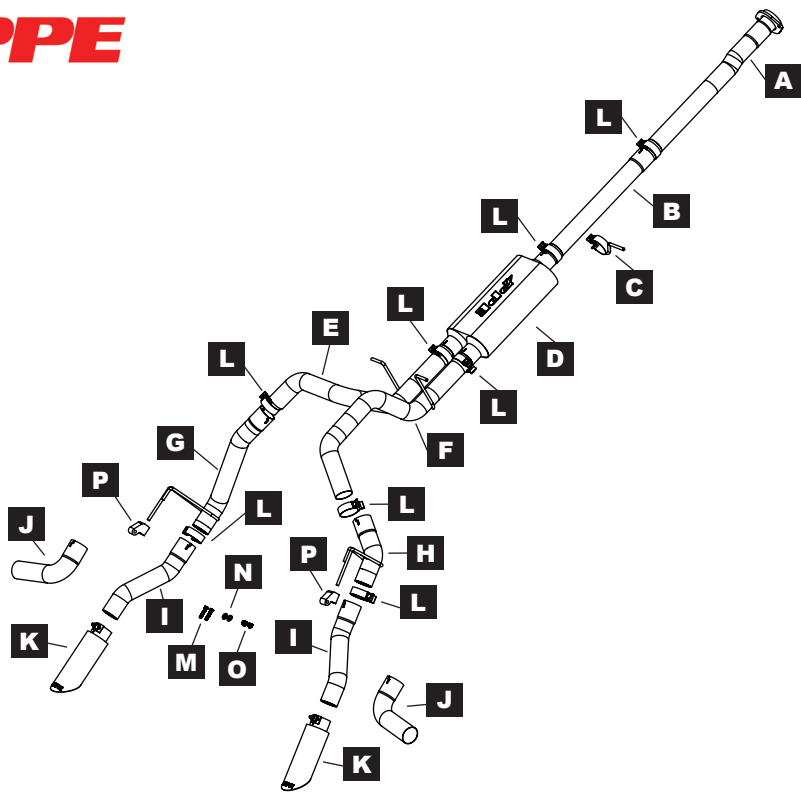


304 Stainless Steel Cat-Back Exhaust Kit

2019-2024 RAM 1500 5.7L V8

(217050020, 217050030)

Installation Guide



CONTENTS

- A. (1) Inlet Pipe
- B. (1) Extension
- C. (1) Tube Hanger Clamp
- D. (1) Muffler
- E. (1) Drive Side Pipe, Front
- F. (1) Passenger Side Pipe, Front
- G. (1) Driver Side Exit Pipe
- H. (1) Passenger Side Exit Pipe
- I. (2) Rear Exit Pipe
- J. (2) 80 Degree Exit Pipe
- K. (2) Exhaust Tip
- L. (9) Clamp flat strap 3.0"

HARDWARE PACK

- M. (2) 3/8" Bolts
- N. (2) 3/8" Flat Washers
- O. (2) 3/8" Nuts
- P. (2) 90 Degree Exhaust Hanger

Trimming is required for certain wheelbase length, reference the following:

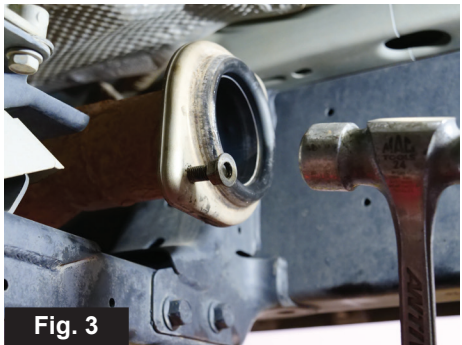
- For 154" wheelbase Crew Cab 6'4" Bed: No Cutting Required
- For 145" wheelbase Crew Cab 5'7" Bed: Trim 9" from extension tube B
- For 141" wheelbase Quad Cab 6'4" Bed: Trim 13" from extension tube B

DISASSEMBLY

1. Turn the vehicle off and allow time to cool down before installing.
2. Remove the two nuts securing the exhaust at the converter flange. (**Fig. 1**) Then, disconnect the flange at the muffler connection. (**Fig. 2**)



3. Remove the two studs from the converter flange. (**Fig. 3**)



4. Remove the tips from the resonators. (**Fig. 4, Fig. 5**)



Fig. 4



Fig. 5

5. Loosen the Y-pipe. (**Fig. 6**)



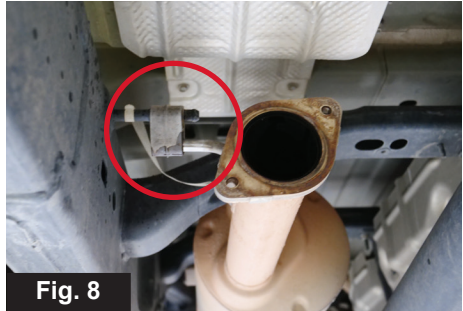
Fig. 6

6. Remove the passenger-side resonator from the Y-pipe, then remove the rubber hanger. (**Fig. 7**)

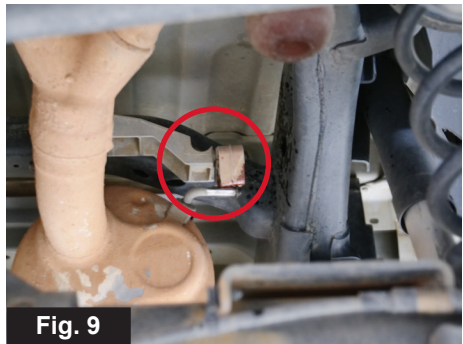


Fig. 7

7. On the driver-side, remove the ground strap from the frame and the exhaust. (**Fig. 8**)



8. Remove the muffler from the hanger. (**Fig. 9**)



9. Disconnect the driver-side resonator from the rubber hanger. (**Fig. 10**)
Then remove the resonator and muffler assembly from the vehicle.

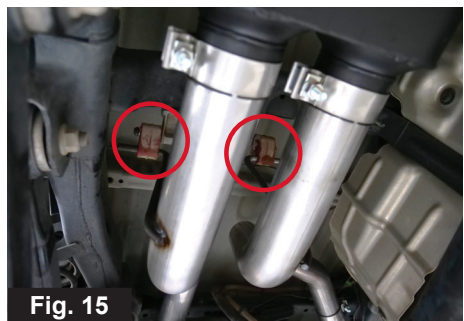


INSTALLATION:

1. Install the Inlet Pipe (**A**) using the following supplied hardware: two 3/8" bolts (**M**), two 3/8" flat washers (**N**), and two 3/8" nuts (**O**). (**Fig. 11**)



2. Install the Tube Hanger clamp **(C)** on Extension **(B)**. **(Fig. 12)**
Depending on your chassis wheelbase, the Extension Tube **(B)** will need to be trimmed to the proper length.
3. Slide one 3" clamp **(L)** over the Inlet Pipe **(A)**, then install the Extension Tube **(B)**. Next, secure Hanger Clamp **(C)** in the OEM rubber hanger.
4. Slide one 3" Clamp **(L)** over the Extension Tube **(B)**, then install the Muffler **(D)**. **(Fig. 13)**
5. Install two 3" Clamps **(L)** over the muffler's exit flanges, then slide on the driver-side and passenger-side front pipes **(E)** and **(F)**. **(Fig. 14)**
Secure both pipes to the factory hanger bracket. **(Fig. 15)**



6. Install the 90-degree exhaust hangers (O) onto the rear frame mounts, then install the driver-side and passenger-side exit pipes (G) and (H). Secure the pipes using two 3" Clamps (L) and reconnect the ground strap to the frame mount. (Fig. 16, Fig. 17)



7. Install either the Rear Exit Pipes (I) or the 80-degree Exit pipes (J), and secure them with two 3" Clamps (L). Then, install the 4" Exhaust Tips (K) (Fig. 18, Fig. 19).
8. Adjust the fitment of the exhaust system as needed, then tighten all Clamps (L), working from the front to the back of the vehicle.



Installation Complete

DISCLAIMER OF LIABILITY

Performance products can increase horsepower above and beyond factory specifications. Additional horsepower creates more stress on the drive-train components, which could result in drive-train failure.

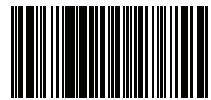
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