

CAT BACK EXHAUST SYSTEM PART NO. 50200



Fits: 2009-2018 RAM 1500

: 2019-2021 Ram 1500 Classic Body Style

Engine Size: 4.7L / 5.7L

Cab Size: Regular Cab / Quad Cab / Crew Cab



ALLOW VEHICLE TO COOL DOWN BEFORE WORKING ON ANY

ENGINE / EXHAUST COMPONENTS.



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.







Required

PPE Kit Recommended



READ INSTALLATION INSTRUCTIONS COMPLETELY BEFORE BEGINNING REMOVAL AND INSTALLATION



support@trailfx.com



LIMITED LIFETIME WARRANTY



1 866 638 4870

REMOVAL:

- Allow plenty of time for your vehicle to cool down prior to starting. Exhaust systems reach high temperatures and may cause serious burns. Always wear appropriate safety equipment including goggles and gloves.
- 2. Read instructions prior to installation. Use a penetrating lubricant and spray the exhaust clamp nuts and all the isolation rubber mounts before removal and reinstallation.
- 3. For easier installation, lay out the exhaust system according to the diagram.
- 4. Use a vehicle hoist to raise vehicle to proper working height. If a vehicle hoist is not available, raise the vehicle and securely support using jack stands. Use of a jack or stand to support the muffler when removing or installing is recommended.
- Remove the factory exit pipes and then remove the tailpipes by unbolting from the rear of the OEM muffler. Remove the hangers from the rubber mounts on the vehicle and carefully lower from the vehicle
- 6. With a stand or a helper, hang on to the muffler while removing the hangers at both the front and the rear of the muffler from the OEM

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INSTALLATION:

- Before installation of new inlet pipe #1, possible cutting is required.
 Regular Cab 8' Bed, Quad Cab 6'4" Bed, Crew Cab 5'7" Bed All must 8" from end of the inlet pipe and cut
 Crew Cab 6'4" Bed No Cutting Required
- Slide provided clamp onto front end of inlet pipe #1. Slide inlet pipe onto OEM pipe and insert hanger on the pipe into the OEM rubber mount on vehicle.
 Tighten clamp loosely for possible later adjustment. (IMAGE 1)
- Slide provided clamp onto front end of the rear inlet pipe #2. Slide the rear inlet pipe #2 onto the rear of the inlet pipe #1. Loosely tighten clamp for possible later adjustment. (IMAGE 2) Install hanger into OEM rubber mount. (IMAGE 3)
- 4. Install provided clamp onto the inlet of the muffler and slide onto the rear of the inlet pipe #2. Use a stand or helper to hold the muffler. Loosely tighten clamp for latter adjustment.
- 5. Slide provided clamps onto both muffler outlets. Install the right hand side tailpipe #4 over axle and into the right muffler outlet. (IMAGE 4).

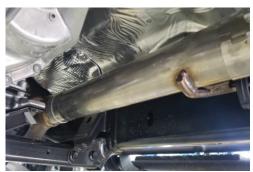


IMAGE 1



IMAGE 3



IMAGE 2

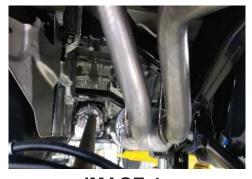


IMAGE 4



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INSTALLATION CONTINUED:

- 6. At the rear of the driver's side frame, near the spare tire, there are two hanger mounts at the bottom of the frame. Install the provided rubber hanger onto the inner hanger.
- 7. Install the front left tailpipe #5 into the left side muffler outlet and insert the hanger into the OEM rubber mount. Loosely tighten clamp to allow for possible later adjustment.
- 8. (IMAGE 5)
- 9. Install left rear tailpipe #6 onto front tailpipe. Insert hanger of rear tailpipe into rubber hanger installed in step #6. Loosely tighten clamps for possible later adjustment.
- 10. Slide the supplied 3" exhaust clamps onto either the side exit pipes #7 or the rear exit pipes #8 and then onto the ends of both rear tailpipes #4 and #6. Loosely tighten clamps for possible later adjustment. (IMAGE 6)
- 11. Install both black powder coated tips #9 on the exit pipes and loosely tighten for possible later adjustment. Adjust the tips and pipes to desired clearances and proper position. A minimum of ½" clearance is recommended on all pipes. (IMAGE 7)







IMAGE 5 IMAGE 6 IMAGE 7

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INSTALLATION CONTINUED:

12. Make all necessary adjustments for the pipes and muffler for proper clearances. From front to rear, fully tighten each clamp until connections are secure.

Please consider these complementary SpeedFX products.

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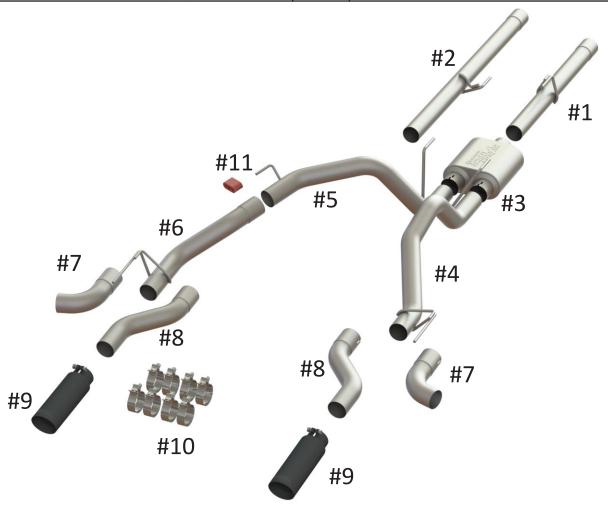




PARTS DIAGRAM PART NO. 50200



PARTS LIST:			
Qty	Part Description	Qty	Part Description
1	Inlet Pipe (#1)	1	Hardware Kit***
1	Extension Pipe (#2)	1	Rubber Hanger (#11)
1	Muffler (#3)	8	3" Exhaust Clamps (#10)
1	Right Tailpipe (#4)		
1	Left Front Tailpipe (#5)		
1	Left Rear Tailpipe (#6)		
2	R / L Side Exit Pipes (#7)		
2	R / L Rear Exit Pipes (#8)		
2	Black Powder Coat Tips (#9)		



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