



2008-2009 SRT8 CHALLENGER CATBACK EXHAUST INSTALLATION INSTRUCTIONS

Thanks for purchasing Stainless Works Muscleflow 3" Exhaust System for your SRT8 Challenger. We have gone to great pains to make sure that our systems fit and sound great. Please follow these steps to ensure that your installation goes as planned.

Old Exhaust System Removal

1. Let car cool completely and allow exhaust to cool completely to the touch before starting any work.
2. Disconnect battery.
3. Raise and support vehicle.
4. Remove (2) 13mm bolts holding left rear tailpipe on and remove from hangers, then remove pipe.
5. Loosen 2 clamps at X-pipe and remaining hangers on system. This may require some force to separate at clamped area.
6. Remove the (4) 13 mm bolts at tail pipe hangers and remove hangers.

Exhaust System Installation

1. Install (2) 3" clamps over X-pipe. Use high temp silicone (RTV) and slide X-pipe over the header lead pipes.
2. Next slide (2) 3" clamps over muffler lead pipes and seal and slide lead pipes over X-pipe.
3. Slide two 3" clamps over muffler inlet seal and slide over muffler inlet pipes.
4. Next install (2) hanger brackets using original 12 mm bolts to left and right side at location of earlier removed hangers. (The ones closest to the wheels.)
5. Slide (2) supplied round hangers in rubber grommets behind mufflers and slip over muffler outlets then slide tail pipes on to muffler outlets.
6. Install blue grommets in clamp hangers supplied in kit and slip over tail pipes with the clamp-bolt side of the clamp, facing to the outside of car.
7. Using 3/8 x 1 1/2 long bolts and locknuts hang tailpipes on hangers.
8. Slip polished tips over tailpipes and center them in the valence cutouts and tighten

Adapter Installation (required when installing Exhaust System to manifold leadpipes)

1. Use two 2 3/4 clamps and 6" long 2.75 ID by 3" OD adapters, slip adapters over factory lead pipes.
 2. Slip two 3" clamps over X-pipe and slide it over the adapters.
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1. Be sure to have adequate clearance around all wires, hoses and lines. **If anything is in contact with the system, it will melt.** Make sure to have at least 1/2" of clearance and wrap any suspect areas with DEI thermal barrier wrap.
 2. After double checking for clearance and making sure all lines, wires and hoses are secured, drive the car for 10-20 miles and re-check all clamps and clearances.