

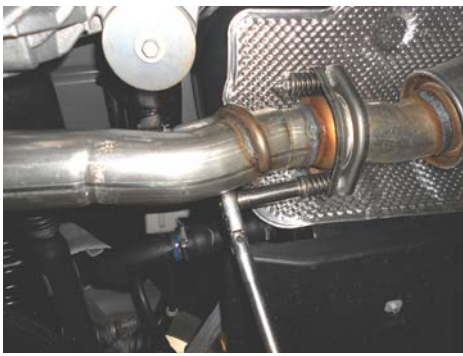


Installation Instructions for:
SYSTEM #6350011
2009-2014 DODGE CHALLENGER R/T
5.7L · V8 HEMI ENGINE

05/11/15

Removal:

1) Raise vehicle and support securely with stands. To ease the removal of the stock system, spray a penetrating lubricant onto the rubber exhaust isolators as well as the two clamped connections at the center of the vehicle and the flanged connection behind the left muffler.



2) Using a 13mm socket, unbolt the left tailpipe assembly at the flanged connection at the rear of the muffler. Slide the three hanger rods out of the rubber mounts on the vehicle and remove the left tailpipe assembly.

3) Support the right side of the system with a stand, then using a 15mm socket, loosen the clamps at the slip fit connections behind the catalytic converters. Unclip the grounding strap from the middle hanger on the right side of the vehicle. Remove the three remaining hanger rods from the rubber mounts on the vehicle. Carefully lower the stand at the rear of the vehicle and with the help of an assistant slide the system back off of the head pipes and lower the system from the vehicle.

Installation:



1) Begin the installation by placing a supplied 2-1/2" clamp onto each of the inlets of the X-pipe assembly **#26559H**. Then, place the X-pipe onto the back of the stock head pipes (the embossed Hurst H will be facing the ground). Level and center the assembly in the drive line tunnel and support with a stand. Tighten the two clamps enough to hold, but still allow for adjustment.



2) Place a supplied 3" clamp onto the inlet neck of both mufflers. Slide the mufflers onto the back of the Scavenger X-pipe assembly and support with stands. Level the mufflers and tighten the clamps enough to hold, but still allow for adjustment.



3) Place a supplied clamp onto the left muffler outlet. Place the left tailpipe **#26564H** into position and starting from the rear, connect the hangers on the tailpipe to the rubber mounts on the vehicle. Slide the tailpipe fully into the muffler outlet. Adjust the tailpipe so that the stainless tip is level and centered in the bumper cut-out. Tighten clamp enough to hold, but still allow for adjustment. Repeat this step for right tailpipe **#26563H**.

4) Adjust the position of the pipes, mufflers and tips to provide a satisfactory fit. A minimum of 1/2" clearance around all parts of the system must be maintained; while keeping suspension travel and vibration in mind. After adjustments have been made, you may now securely tighten all clamps.

5) After the system is secure, slide the 7/16" hanger keepers onto the ends of all three hangers on each tailpipe. These will prevent the hangers from slipping out of the rubber mounts. Also reconnect the grounding clip to the middle hanger on the right side tailpipe.

6) For a more secure installation, we recommend welding all slip-fit connections.

PACKING LIST

<u>Qty</u>	<u>Description</u>	<u>Part#</u>
2	Mufflers	3510005-Z
1	Scavenger Assembly	26559H
1	Right Tailpipe Assembly	26563H
1	Left Tailpipe Assembly	26564H
1	Hardware Kit	PK801
2	2-1/2" Clamp	MC250BS
4	3" Clamp	MC300BS
6	7/16" Hanger Keepers	HW502



Installation diagram for:
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