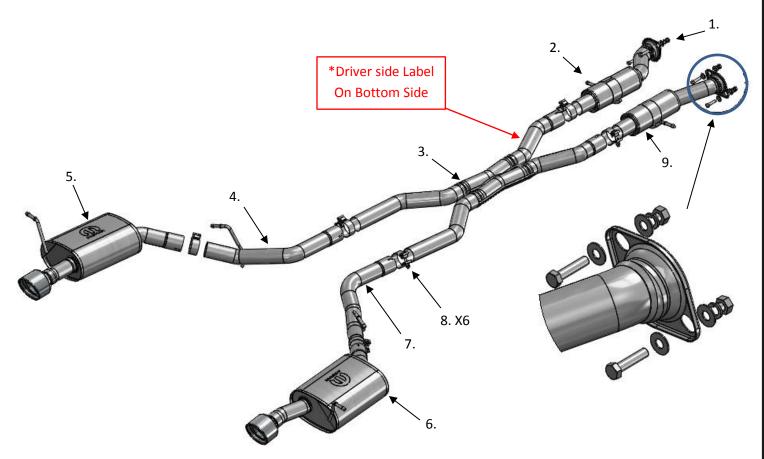


# Performance Exhaust

## **Dodge Durango Cat-Back Exhaust System**

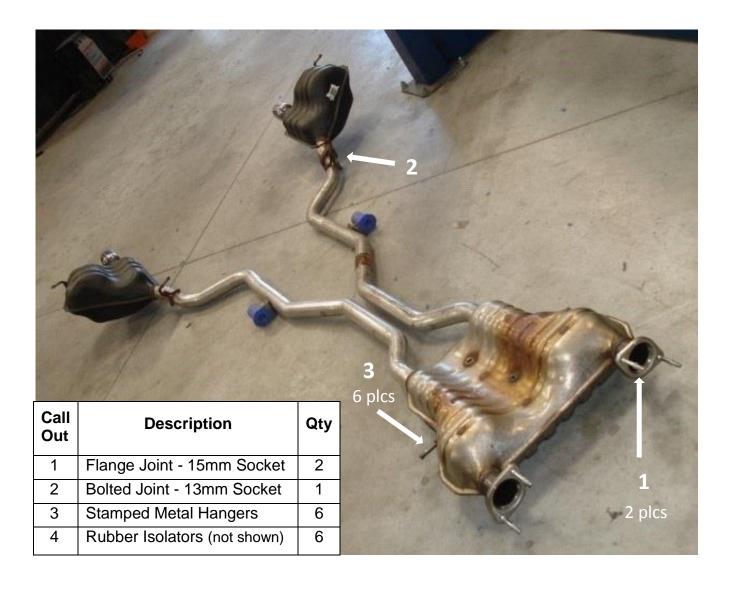


<sup>\*</sup>Label to be viewed from bottom on driver side when installed.

## **Dodge Durango Performance Exhaust System**

Call Out	Description	Quantity
1	Hardware Kit (Screw x4, Flat Washer x8, Lock Washer x4, Nut x4)	1
2	L/H Front muffler assembly	1
3	X-Pipe Assembly	1
4	L/H Intermediate Pipe Assembly	1
5	L/H Rear Muffler Assembly	1
6	R/H Rear Muffler Assembly	1
7	R/H Intermediate Pipe Assembly	1
8	S/S Accuseal Clamp 2.50"	6
9	R/H Front Muffler Assembly	1

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#### SYSTEM REMOVAL

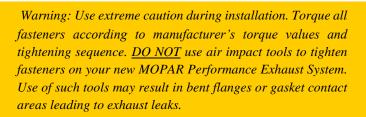
It is highly recommended that a professional muffler shop or dealership handle this type of installation for quality results.

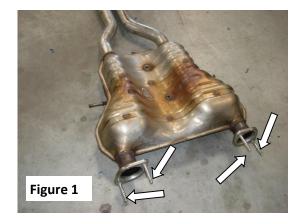
NOTE: CAUTION! Never work on a hot exhaust system. Always wear eye protection when working under any vehicle.

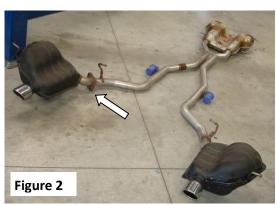
NOTE: We suggest a penetrating spray lubricant be applied liberally to all exhaust fasteners and allowing time for the chemical to lubricate the threads before attempting to disassemble.

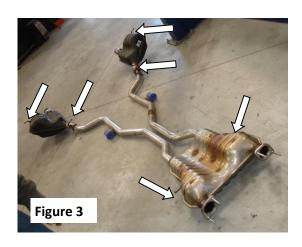
#### **Suggested Tools for Installation:**

- (1) Standard 3/8" Ratchet
- (1) Standard 3/8" x 6" Extension
- (1) Standard 3/8" x 13mm Socket
- (1) Standard 3/8" x 15mm Socket
- (1) Standard 3/8" x 16mm Deep Well Socket
- (1) Boxed End 13mm Wrench
- (1) Boxed End 15mm Wrench
- 1. Lubricate all hangers and rubber isolators.
- 2. Loosen and remove nut, washer and spring on front flanges. (See Fig.1)
- 3. Remove the hardware on the left-rear muffler. Carefully remove the muffler from the hangars. (See Fig. 2)
- 4. Remove the ground strap from the hanger on the R/H rear muffler. Using a muffler stand or an additional person to hold the exhaust system in position, remove the hangers from the rubber isolators and remove the remaining exhaust system from the vehicle. (See Fig. 3)









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NOTE: WARNING! Torque all fasteners according to manufacturer's values and tightening sequence. DO NOT use air impact tools to tighten fasteners. Use of such tools may result in bent flanges or gasket contact areas leading to exhaust leaks.

Note: All Clamps should be tightened starting from the rear of the vehicle forward to allow for adjustment to the replacement system as necessary.

### MOPAR Performance Cat-Back Exhaust System Installation

Note: We Recommend laying out full system and hand fitting together before installation for reference.

- 1. Using the provided hardware, place the Front R/H and L/H Muffler Assemblies into position making sure to install the hangers into the rubber isolator. Note washer locations. Hand tighten the flange bolts.
- 2. Place a clamp over both expanded ends of the X-Pipe Assembly and insert into Front Muffler Assemblies (See Fig. 4). <u>Pay attention to driver side label on the x-pipe for correct assembly orientation</u>. Ref. Page 1.
- 3. Place a clamp over the expanded end of the R/H Intermediate Pipe Assembly and insert into right-side X-Pipe Assembly outlet making sure to install the hangers into the rubber isolators. Repeat step for L/H Intermediate Pipe Assembly. (See Fig. 5) Do Not Tighten the Clamps
- 4. Place a clamp over the expanded end of the L/H rear muffler and insert into L/H intermediate pipe outlet making sure to install the hangers into the rubber isolators. Repeat step for R/H rear muffler. Clip the ground strap onto the R/H rear muffler hanger. (See Fig. 6) <u>Do Not Tighten the Clamps.</u> Note: If fit of mufflers into body cavity is difficult, try temporarily disconnecting the intermediate hangers for more flexibility. Be sure to reconnect all hangers as appropriate after.
- 5. Check your exhaust system for proper clearance under the vehicle and also for tip alignment. (See Fig. 7)
- 6. Once position has been determined to be correct, tighten the flange hardware to 47 Nm (35 ft-lbs), and the Accuseal clamps to 32-35 ft. lbs. making sure the clamp opening is not over any of the notches in the pipe.
- 7. Before starting your vehicle, make sure to check all wires, hoses, brake lines, body parts and tires for safe clearance from the exhaust system.
- Start vehicle and check for any leaks. If any leaks are found, determine cause (such as loose or incorrectly positioned clamp) and repair as necessary.

NOTE: When you first start your vehicle after the installation of your new MOPAR Performance Exhaust System, there may be some smoke and fumes coming from the system. This is a protective water based coating used in the manufacturing of mandrel bent performance exhaust tubing. This is not a problem and will disappear within a very short period of time after the exhaust has reached normal operating temperatures.







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