



This Mopar Performance Parts Exhaust System Part number P5155283AB has been designed for the 2009 Dodge Challenger equipped with a 5.7L V-8 engine, rear-wheel drive and an automatic transmission.

Mopar Performance recommends your Dealership or other Professional After Market Parts Installers, which have all the necessary equipment, tools and experienced personnel that will do the installation properly, should perform the installation of this system. However, if you decide to perform this installation, we recommend someone should help you. Ensure that the installer uses all safety precautions whenever working under any vehicle, including eye protection.

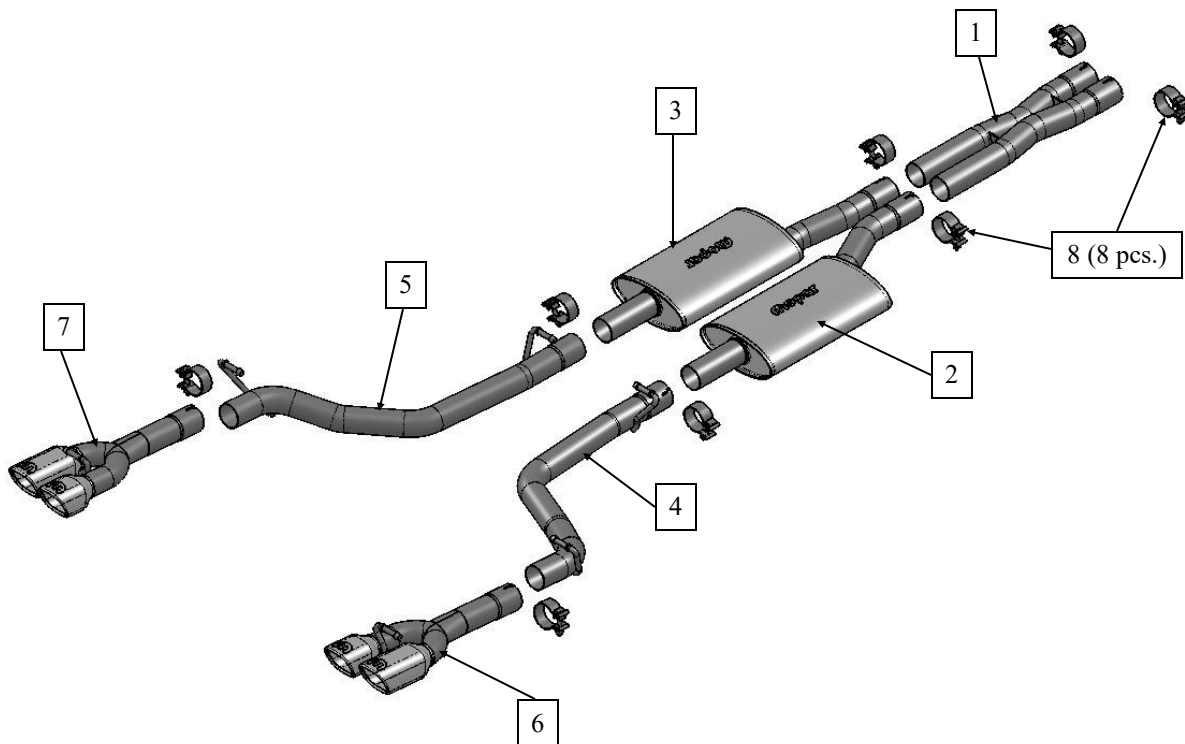
Caution!!! Never work on a hot exhaust system. Serious injury in the form of burns can result if the vehicle has been in use and the exhaust system is hot, allow vehicle to cool for at least 1 hour. Always wear eye protection when working under any vehicle.

Note: It is our recommendation that you use a hoist or hydraulic lift to facilitate the installation of your new Mopar Performance Parts Exhaust System.

Taking all under car safety precautions, lift the vehicle using a hoist or hydraulic lift. Once this has been done, you may begin the removal of your old exhaust system from your vehicle.

Note: Before removing the original exhaust system from your vehicle, please compare the parts you have received with the bill of materials provided on the next page to assure that you have all the parts necessary for the installation of your new Mopar Performance Parts Exhaust System.

Mopar Performance Parts Exhaust System **Assembly Components**



Assembly

1. X-pipe assembly
2. R/H muffler assembly
3. L/H muffler assembly
4. R/H mid pipe assembly
5. L/H mid pipe assembly
6. R/H y-pipe tip assembly
7. L/H y-pipe tip assembly
8. 2.75" Clamp (qty 8)

Original Exhaust System Removal

Caution!!! *Never work on a hot exhaust system. Serious injury in the form of burns can result. If the vehicle has been in use and the exhaust system is hot, allow vehicle to cool for at least 1 hour. Always wear eye protection when working under any vehicle.*

Note: It is our recommendation that you use a hoist or hydraulic lift to facilitate the installation of your new Mopar Performance Parts Exhaust System.

Taking all under car safety precautions, lift the vehicle using a hoist or hydraulic lift. Once this has been done, you may begin the removal of your old exhaust system from your vehicle.

Note: Before removing the original exhaust system from your vehicle, please compare the parts you have received with the bill of materials provided on the previous page to assure that you have all the parts necessary for the installation of your new Mopar Performance Exhaust System.

Note: With a used vehicle, we suggest a penetrating spray lubricant to be applied liberally to all exhaust fasteners and allowing a significant period of time for the chemical to lubricate the threads before attempting to assemble.

1. Unclip and remove the ground strap shown in (Fig. 1) located on the passenger side rear muffler.
2. Lubricate all hangers and rubber isolators.
3. Unbolt the flange shown in (Fig. 2) located on the driver side of vehicle just behind the front muffler assembly.
4. Using a muffler stand or an additional person to hold the driver side muffler assembly in place, remove the hangers from the rubber isolators and remove the driver side muffler assembly from the vehicle.
5. Loosen the clamps shown in (Fig. 3) located in front of the x-pipe assembly.
6. Using a muffler stand or an additional person to hold the remaining exhaust up in place, remove the hangers from the rubber isolators and remove the exhaust from the vehicle.

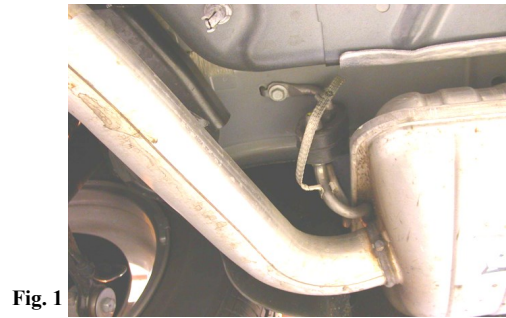


Fig. 1

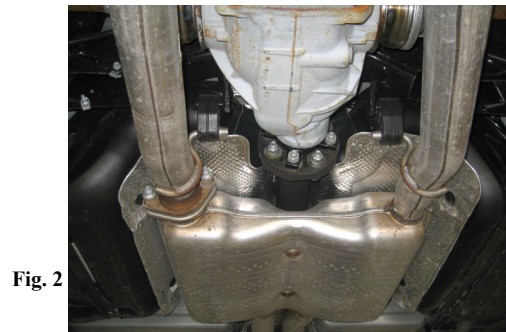


Fig. 2



Fig. 3

Mopar Performance Parts Exhaust System Installation

Warning: Use extreme caution during installation. Torque all fasteners according to manufacturer's torque values and tightening sequence. **DO NOT** use air impact tools to tighten fasteners on Mopar Performance Parts Exhaust Systems. Use of such tools may result in bent flanges or gasket contact areas leading to exhaust leaks.

1. Place a clamp over each expanded end of the X-pipe assembly and set it into position as shown in (Fig. 4). **Do Not** tighten the clamps.

2. Place a clamp over the expanded end of both left and right muffler assemblies and set them into position as shown in (Fig. 5). **Do Not** tighten the clamps.

3. Place a clamp over the expanded end of both left and right mid pipe assemblies and set them into position as shown in (Fig. 6) making sure to install the hangers into the rubber isolators. **Do Not** tighten the clamps.

4. Place a clamp over the expanded end of both left and right y-pipe tip assemblies and set them into position as shown in (Fig. 7) making sure to install the hangers into the rubber isolators. **Do Not** tighten the clamps.

5. Clip the ground strap onto the hanger located just in front of the passenger side y-pipe tip assembly. Tip to the rear bumper fascia clearance should be 5/8" (16mm-25mm).

6. Check your exhaust system for proper clearance under the vehicle and also for tip alignment.

7. Once position has been determined to be correct, tighten the Accuseal clamps to 32-35 ft. lbs.

8. Before starting your vehicle, make sure to check all wires, hoses, brake lines, body parts and tires for safe clearance from the exhaust system.

9. 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 Parts Exhaust System, there may be some smoke and fumes coming from the system. This is a protective oil 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.

Congratulations!!! You have completed the installation of your new Mopar Performance Stainless Steel Exhaust System.



Fig. 4



Fig. 5



Fig. 6



Fig. 7

NO PARTS WARRANTY – “AS IS”

Mopar Performance parts beginning with a “P” prefix are sold “as is” unless otherwise noted. This means that parts sold by Mopar Performance carry no warranty whatsoever. **Implied warranties, such as warranties of merchantability, are excluded.** (An implied warranty of merchantability means that the part is reasonably fit for the general purpose for which it was sold). The entire risk as to quality and performance of such parts is with the buyer. Should such parts prove defective following their purchase, the buyer and not the manufacturer, distributor or retailer, assumes the entire cost of all necessary servicing or repair. Chrysler, Dodge and Jeep® vehicle and parts warranties are voided if the vehicle or parts are used for competition. The addition of performance parts does not by itself void a vehicle's warranty. However, added performance parts (parts not originally supplied on the vehicle from the factory) are not covered by the vehicle's warranty, and any failure that they may cause is also not covered by the vehicle's warranty.

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