

A PerTronix Performance Brand ~ www.pertronixbrands.com ~ 909 599-5955

Installation Instructions & Warranty Information

40-1600 ~ 2005-10 Dodge Charger/Magnum/Chrysler 300C 5.7L 40-1601 ~ 2005-10 Dodge Charger/Magnum/Chrysler 300C SRT8 6.1L 40-1668 ~ 2012-14 Dodge Charger SRT8 6.1/6.4L





This product is considered a Replacement part per CARB and EPA regulations for emissions compliance and is legal for sale and use on all vehicles in all 50 states when installed according to the Manufacturer's Application Guide and Installation Instructions.

⚠ WARNING:

This product can expose you to chemicals including Lead, Nickel, Cadmium and Chromium which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

PLEASE READ BEFORE PROCEEDING

PerTronix[©] thanks you for choosing a JBA Performance Exhaust Product. To realize the potential of JBA's engineering and excellent fit, Please Read and Understand these instructions completely prior to starting the installation.

Check that you received all the parts listed on the parts list, if you have any concerns, please contact PerTronix before continuing.

Work Smart – Work Safe! Most Exhaust Installations are best performed on a lift. If a lift is not available, raise the vehicle and support on quality Jack Stands on level ground. Do not rely on a jack!

Before starting, allow the vehicle to cool, disconnect the battery, and spray penetrating oil on all hardware and fittings that will need to be removed. Silicone spray on rubber hangers will make them easier to remove and install.

1. With the vehicle raised and properly supported, unbolt the factory cross member that runs under the drive shaft and swing it out of the way.



2. Using a pry bar, pry the exhaust hangers from the factory rubber isolators.



3. Unbolt the driver side rear muffler/tail pipe assembly and remove it.





6. Unbolt the exhaust system from the catalytic converter assemblies.



- 7. Disconnect the ground strap from the exhaust system and carefully remove the rest of the factory exhaust system.
- 8. Slip the supplied clamps over the ends of the catalytic converter assemblies.



9. Slip the new JBA X-pipe over the end of the catalytic converter.



10. Reinstall the factory cross member and bolt into place. This will support the exhaust system.



11. Align the X-pipe so that it is flat and even with the off-set exit on the passenger side. Then tighten the clamps over the connection to the cat. assembly.





12. Slip the U-bolt clamps over the end of the X-pipe. Then install the mufflers on to the end of the X-pipe.



13. Align the mufflers so they are flat then tighten the U-bolt clamps over the connection.





14. Install the passenger side tail pipe with tip hangers into the rubber isolators. Then slip the other end onto the muffler.





15. Install the driver side tail pipe with tip hangers into the rubber isolators. Then slip the other end onto the muffler.





16. Install the supplied U-bolt clamps over the end of the mufflers.



- 17. Reconnect the factory ground strap to the exhaust system.
- 18. Align the new tips of the system for proper clearance from rear valance. Secure in place by tightening clamps.





- 19. Using a soft cloth, remove all prints from exhaust tip.
- 20. Check all clamps and connections for proper fit and alignment. Double check all clamps are tightened and that all hangers are secure in rubber grommets. It is recommended that after installation of the exhaust system you have all slip connections tack welded by a muffler shop.

NOTES:

- 1. All exhaust systems expand about 1" rearward when exhaust temperature rises.
- 3. Use anti-seize on threads of clamps.

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Parts List			
1	X-pipe	2	JBA muffler
1	Passenger side tail pipe with tip	1	Driver side tail pipe with tip
2	Sure Seal™ clamp	4	U-bolt clamp
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JBA LIMITED WARRANTY

All JBA Headers and Exhaust products are guaranteed, to the original purchaser, to be free of defects in materials and workmanship for one year. This warranty covers the replacement or repair of the product only and does not cover the cost of removal and installation, customer applied aftermarket coatings or any discoloration or corrosion of finished surfaces.

Damage or product failure resulting from collision, improper installation, off-road use, road hazards, the use of exhaust insulating wrap or like products or rust occurring after installation, is not covered by the warranty. The warranty extends only to the original purchaser.

Should a part become defective it should be returned to the original selling retailer and must be accompanied with the sales receipt. If there is no retailer in your area, call the factory for a return authorization and return your part prepaid to the factory for inspection. PerTronix reserves the rights to replace or repair the alleged defective part and return the part freight collect.