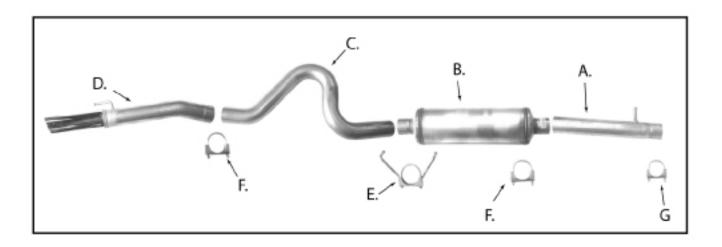


A PerTronix Performance Brand ~ www.pertronixbrands.com ~ 909 599-5955

# Installation Instructions & Warranty Information 40-1512 ~ 04-05 Durango 4DR. 4.7/5.7L Cat Back Exhaust



PerTronix<sup>©</sup> 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. Headers will have the part number stamped in the flange.

Work Smart – Work Safe! Most Header and Exhaust Installation 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!

## **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

#### TO START:

- 1. Remove and inventory JBA exhaust.
- Disconnect negative battery cable and allow vehicle exhaust to cool.



3. With the vehicle raised and properly supported, using the 15mm socket and ratchet, losen the clamp, at the rear of the muffler, that secures the tail pipe to the muffler.



 Spray lubricant on the exhaust pipe behind the muffler.



Spray lubricant on all factory rubber isolators.



Remove the factory tall pipe hanger from rubber isolator.



Remove themuffler assembly from the vehicle.



 Slip the supplied 2.5" clamp (G) over the factory head pipe. Install the new JBA Intermediate pipe (A) onto the original head pipe. Line up the key way.



 Install the muffler hanger clamp (E) in to the factory rubber isolators with hooks facing rearward. Slip outlet of muffler (B) in to hanger clamp (E).



 Install the JBA muffler (B) with the off-set inlet toward the center of the vehicle on to intermediate pipe (A).



 Place 3" exhaust clamp (F) at the front of the muffler and securely tighten.



 Slip axle pipe (C) over rear axle under suspension link.



 Slip axle pipe (C) through muffler hanger clamp (E) and in to outlet of muffler (B).



13. Slip 3" clamp (F) over the rear of axle pipe (C).



Insert hanger of tail pipe (D) in to the double rear rubber isolators.



 Adjust the axle pipe (C) to clear the rear suspension link.



16. Align the tail pipe with tip (D) as shown for proper clearance on the rear bumper.



- With the tail pipe (C) and axle pipe (D) aligned properly, tighten muffler hanger clamp (E) and rear clamp (F).
- After installation, it is recommended that all clamps be re-tightened.
- 19.Tack weld all slip connections in three spots.
- Lower the vehicle and reattach the negative battery cable.

#### NOTES:

- It may be necessary to loosen and realign the spare tire for proper clearance.
- 2) All exhaust systems will expand about 1" rearward when exhaust temperatures start to rise.
- Use Anti-seize on threads of clamps in stainless steel kits.

#### Parts List:

1 JBA Muffler1 Over Axle Pipe1 Tail Pipe with Tip

1 Clamp w/ Dual Hanger 2 3" Clamp

1 21.2" Clamp



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.

### 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.