

JBA

PERFORMANCE EXHAUST

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

Installation Instructions & Warranty Information

1962S ~ 2004-08 Dodge Durango 5.7 HEMI

1962S-1 ~ 2013-14 Dodge Durango 5.7 HEMI

Cat4Ward® Headers



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PERTRONIX PERFORMANCE BRANDS EMISSIONS CODES

This product has been granted a California Air Resources Board (CARB) Executive Order (EO Number) Exemption. It is 50 State Legal when installed on the Specified vehicle per the Manufacturer's Current Application Guide, the CARB EO, and Installation Instructions.

REV 3/2022

⚠ 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

REV. 6 5-10-22 DSL

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.

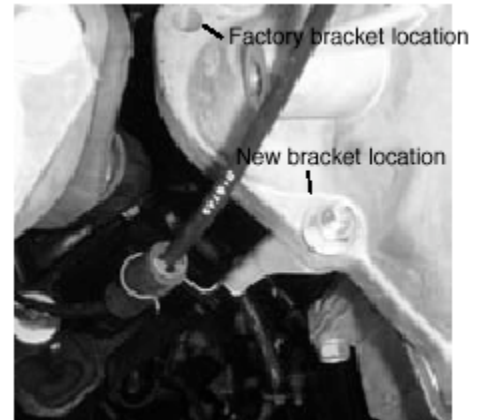
Check that you received all the parts listed on the parts list, if you have any concerns, please contact PerTronix before continuing. Headers will have the part number stamped in the flange.

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!

We use sealing beads on all our headers. The raised bead creates a better seal virtually eliminating leaks if installed properly. It is important to install all header bolts lightly snug and then tighten to factory torque specs starting in the center and working outward.

Before starting, allow the vehicle to cool, disconnect the battery, and spray a penetrating oil on all hardware and fittings that will need to be removed. Once you remove your manifold, clean the sealing surface on the head of any old gasket debris or carbon build up.

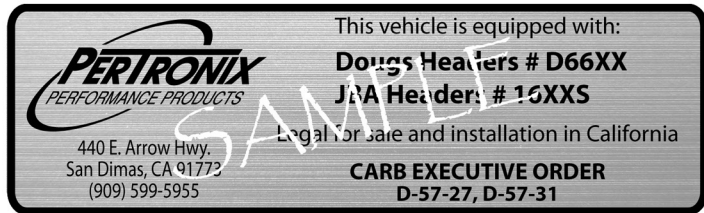
1. Cut the manifold to cat pipes in front of the catalytic converters, just in front of the weld.
2. Unplug the front O2 sensors. Then unbolt the front exhaust pipes and remove them.
3. Remove the four nuts attaching the heat shields to the manifolds and remove the shields.
4. Unbolt and remove the manifolds. Clean the sealing surface on the cylinder heads.
5. Relocate transmission cable on the driver's side by unbolting bracket from starter bolt. Reinstall starter bolt. Flip the bracket so the front becomes the back, and the top becomes the bottom. Move the bracket to the lower open hole on the bell housing. Attach the bracket using the hardware provided, do not tighten yet. (See picture)
6. Install the new JBA Headers using the hardware and gaskets provided. Adjust transmission cable bracket to gain maximum clearance from header then tighten bracket.



7. Install new exhaust connector pipes using hardware provided, aligning them with the cat converters, tack weld in place. Check to insure adequate clearance on floor, torsion bars, trans lines etc.
8. Weld pipes completely insuring there are no pin holes or leaks.
9. Transfer O2 sensors to new pipes, and reconnect connectors.
10. Check headers to insure adequate clearance on battery cables, wire looms, coolant lines, etc.
11. Reconnect battery cables. Start the engine and check for leaks.
12. We recommend that re-torquing the fasteners on the headers after approximately 100 miles of driving. All tubular headers require maintenance including periodically checking and retightening of the header bolts.

Parts List:

- | | |
|--------------------------------------|---|
| (1) Driver's Side Header Assembly | (6) 3/8 x 2-1/2 bolts with washers and nuts |
| (1) Passenger's Side Header Assembly | (1) 3/8 x 1 1.2 bolt w/washers and nut |
| (2) Head flange Gaskets | (1) Driver side connector pipe |
| (17) 8mm -bolts with lock washers | (1) Passenger side connector pipe |
| (1) CARB EO Sticker | |



WARNING

This label is required to aid in passing the California smog check program. This label must be installed in an underhood location that is readily visible.

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.