

JBA

PERFORMANCE EXHAUST

A PerTronix Performance Brand ~ www.pertronixbrands.com ~ 909 599-5955
Installation Instructions & Warranty Information
1818S ~ 2016-20 Chevrolet Camaro 6.2L V8
Cat4Ward® Headers



2016 model Year ONLY

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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 appropriate vehicle per the Manufacturer's Application Guide and Installation Instructions.

2017-2020 Model Years

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This product is legal for street or off highway use in states that do not required California EO certification. PerTronix has reasonable basis (prior testing) and believe that this product allows the vehicle to operate within the legal emissions standards in the states that accept the legal provisions of the Clean Air Act and EPA Memorandum 1A. This product is not legal for street or off highway use in states that require CARB EO's and may only be sold or used for Closed Course Competition use in those states.

⚠ 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. 3 2-1-21 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. Raise the front of the vehicle to obtain adequate access to the bottom exhaust manifold flanges.
2. Remove the intake Air Box, the Plenum Cover, the Coil Pack Covers and the Coil packs.
3. Unbolt the Coolant Over Flow Tank bolts along with the large hose at the back side and swing the tank out of the way, being careful not to pour out the coolant.
4. Carefully remove spark plug wires. Do not pull directly on the wire. Remove the spark plugs.
5. Remove the heater hose bracket from the passenger side cylinder head, remove bolt attaching oil dipstick tube to head. Remove the dipstick and tube.
6. Remove bolt attaching steering shaft to steering rack. Slip shaft off rack.
7. From underneath the vehicle, remove nuts attaching the manifolds to the Catalytic convertors.
8. Remove bolts attaching manifolds to head. Remove manifolds.
9. Clean gasket surface, be careful not to gouge the head.
10. Install JBA headers using the supplied gaskets and hardware using anti seize. (Factory cat-pipe studs and nuts are reused at the collector) The passenger side will go in from the top, the driver's side will go in from underneath. Tighten the bolts evenly starting in the center and working out.
11. Reattach the Coolant overflow bottle, Dipstick and tube and heater hose bracket to cylinder head.
12. Re-install spark plugs, and plug wires, Coil Packs and covers, Plenum Cover. Reinstall Air Box.
12. From underneath, connect headers to exhaust pipes, using original metal gaskets and supplied bolts, lock washers and nuts. Re-connect steering shaft, and secure.

13. Check to ensure there is adequate clearance on all fuel lines, brake lines, battery cables, wire harnesses, etc.
14. Start engine, check for leaks and test drive. Then let engine cool and re-torque header bolts.
15. Periodically check and retighten header bolts.

Parts List:

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|------------------------|--|
| (1) Driver Side Header | (1) Passenger Side Header |
| (2) JBA Header Gaskets | (10) 8mm -1.25 x 25mm Header bolts |
| (10) Star washers | (8) 3/8-16 Bolts, Lock Washers, and Nuts |
| (1) CARB EO Sticker | |

 This vehicle is equipped with:
Dougs Headers # D66XX
JBA Header: # 10XXS
Legal for sale and installation in California
CARB EXECUTIVE ORDER
D-57-27, D-57-31

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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.