

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

Installation Instructions & Warranty Information
Chevrolet & GMC C/K, Yukon/Tahoe/ Denali,
Suburban, Cadillac Escalade, 5.0/5.7
1832S ~ 1996-99 W/O AIR Inj.
1832S-2 ~ 1998-2000 W/ AIR Inj.
Cat4Ward® Headers





# 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

## **MARNING:**

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<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!

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.

#### Driver's side:

- 1. From underneath, unbolt the exhaust system where it bolts to the manifolds. The stock nuts are steel locking nuts and can be difficult to get off. The Headers are supplied with new bolts and nuts for reinstallation.
- 2. Unbolt the spark plug wire looms from the cylinder head. Disconnect the spark plug wires by grasping and gently twisting the spark plug wire boots. Set the wires and looms up out of the way. Remove the spark plugs. Disconnect the EGR tube from the manifold. Remove bolts attaching manifold to the head, and remove manifold.
- 3. Clean the sealing are on the cylinder head.
- 4. Bolt the header to the head using the supplied header bolts. Use Anti Seize on the header bolts. Re-attach the EGR tube to the header. Torque all 6 fasteners.
- 5. Reinstall the spark plug wire looms using the supplied 1/2" tubular spacer and 1/4" bolt. The spark plug wire loom will now sit outward of the header flange rather than against the head.

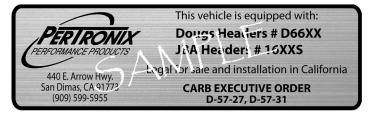
#### Passenger Side:

- 6. Unbolt the spark plug wire looms from the cylinder head. Disconnect the spark plug wires by grasping and gently twisting the spark plug wire boots. Set the wires and looms up out of the way. Remove the spark plugs. The dipstick tube is bolted to the head via the forward spark plug wire loom bolt. With the bolt removed, the dipstick tube can be removed from the engine. Unbolt the manifold from the head and remove. Clean the sealing surface on the cylinder head.
- 7. Bolt the header to the head using the supplied header bolts. Use Anti Seize on the header bolts. Re-install the dipstick. Apply sensor safe high temp silicone to the domes on the headers and bolt up the exhaust system. Reattach the spark plug looms in the same manner as the driver's side.
- 8. Start the engine and let it warm up. Check for leaks. Shut engine off and let it cool down. Check to make sure all fasteners are tight.
- 9. Periodically check and retighten the header bolts.

#### Parts List:

- (1) Driver's Side Header Assembly
- (1) Passenger's Side Header Assembly
- (12) 3/8" x 1" header bolts & lock washers
- (2) Header gaskets
- (6) Collector Bolts, Nuts &Washers.
- (1) CARB EO Sticker

- (4) 1/4"I.D. x 1/2" long spacer
- (4) 1/4"x 1 "bolts
- (4) 1/4"-20 x 1-1/4 bolts (For 1832-2 only)
- (4) 1/4"Lock washers (For 1832-2 only)
- (4) 1/4"-20 nuts (For 1832-2 only)



#### 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.