

A PerTronix Performance Brand ~ www.pertronixbrands.com ~ 909 599-5955
Installation Instructions & Warranty Information
D200 ~ Buick 68-72 Skylark, Gran Sport, Wagon, 73-76 Century,
Regal, Wagons. Oldsmobile 1975 Omega
Pontiac 1975 Ventura, Phoenix, 1974 GTO
(with factory installed Buick 350)
Long Tube Headers





# PERTRONIX PERFORMANCE BRANDS EMISSIONS CODES

This Product is considered a Replacement Part per CARB and EPA regulations for emissions compliance and is legal for sale and use on specified vehicles in all 50 states as stated in Manufacturer's Application Guide and Installation Instructions.

#### **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 Doug's Headers Product. To realize the potential of Doug's Headers 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.

Many factors affect he installation of exhaust headers, including worn or aftermarket motor mounts, previous accident damage, aftermarket cylinder heads that may have relocated port or spark plug locations, suspension and steering changes, sagging of original unibody structures due to age.

Coating Notes: Coatings can be marred during installation if you are not careful. If you are breaking in a new motor, the extreme heat can alter the appearance of the coating and this is not a warranty issue. We recommend breaking in new motors with stock manifolds or an old set of headers.

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.

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!

#### Installation

- 1. Disconnect the negative battery cable from the battery.
- 2. If a car lift is not available, raise the vehicle 2 feet or higher and support it with adequate safety stands. Make sure the vehicle is on a flat solid surface and is stable.
- 3. Apply penetrating oil to all nuts and bolts to be removed.
- 4. Remove the stock exhaust manifold, heat shield, head pipe, Air cleaner heat stove and hose, dipstick and dipstick tube.
- 5. Clean the head surface of any carbon deposits or other foreign material.
- 6. On 1976 models remove the chassis support rods and starter.
- 7. Starting from below, work the Driver side header up through the chassis into position.
- 8. With gasket in place, start all header bolts with washers (most restricted first). Tighten all bolts evenly.
- 9. Starting from below, work Passenger side header up through the chassis into position.
- 10. With gasket in place, start all header bolts with washers (most restricted first). Tighten all bolts evenly. Use the 3/4" long header bolts in the top two center holes.
- 11. Replace the Dipstick tube. 2-piece tubes (except '76) will need to be modified, bend tab until it will mount to header bolt.
- 12. Starter heat shield will need to be modified as necessary to fit around headers or eliminated.
- 13. Replace Chassis support rods, they may need to be bent to clear. See Illustration A.
- 14. Reinstall air cleaner heat stove and hose.
- 15. 1975 Pontiac Ventura may need the shift linkage slightly bent to clear header collector.
- 16. Reroute trans cooler lines so they go under the starter.
- 17. Install the supplied reducers and connect to the exhaust system.
- 18. Connect the negative battery cable.

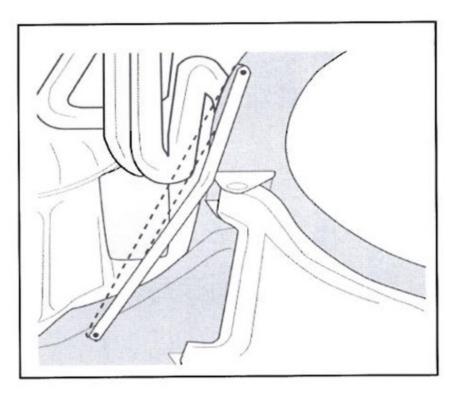


Illustration A

#### IMPORTANT CHECK LIST

- ➤ Be sure that all brake lines, transmission lines, and fuel lines are clear of headers and/or connector pipes.
- ➤ All spark plug wires, battery cables, or other electrical components should be clear of headers and/or connector pipes.
- If dipstick tube was removed, make sure it is installed properly and that the dipstick has been replaced.
- Double-check the tightness of all bolts including brackets and accessories.

#### START THE ENGINE

Start the engine and allow it to warm up to operating temperature. Check for any unusual noises or exhaust leaks. If everything is OK, stop the engine and tighten all bolts while the engine is still warm. **NOTE:** Check the bolts periodically to make sure they have not loosened. Re-tighten after the first 500 miles and then again at 1000 miles

Parts List		
1 Left side header	1	Right side header
2 Header gasket	2	Reducer gasket
12 Bolt, header, flanged, 3/8"-16 x 1"	2	Bolt, header, flanged, 3/8" -16 x 3/4"
20 Lock-washer, 3/8"	6	Hex head cap screw, 3/8"-16 x 1-1/4"
6 Nut, hex, 3/8"-16		·

### DOUG'S HEADERS LIMITED WARRANTY

All Doug's Headers and Exhaust products are guaranteed, to the original purchaser, to be free of defects in material and workmanship for one year from date of purchase. This warranty covers the replacement or repair of the product and does not cover the cost of removal and installation, customer applied 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 rust occurring after installation is not covered by the warranty. This warranty extends only to the original purchaser.

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