



DOUG S HEADERS D355-B Full Length Header Instruction Manual

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Installation Instructions & Warranty Information
D355 ~ 1955-57 Chevrolet 265-400 SBC
Fenderwell Exit Long Tube Headers



PERTRONIX PERFORMANCE BRANDS EMISSIONS CODES

This product is Legal for use, on Pre-Pollution Controlled Vehicles. It is legal for use on all vehicles produced Before Emissions Control Regulations were Imposed. These are considered Uncontrolled Vehicles and are defined as follows; 1965 and Older US Manufactured California Certified Vehicles 1967 and Older US Manufactured Federally Certified Vehicles 1967 and Older Foreign Manufactured Vehicles
REV 112012



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

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PLEASE READ BEFORE PROCEEDING

PerTronix 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 the 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!

DISASSEMBLY

1. Remove bolts attaching head pipes stock manifolds, then remove the stock manifolds from the car.
2. Remove the Spark Plug Wires and Spark Plugs. Remove the Generator/Alternator.
3. Clean the cylinder head exhaust mounting surface.

INSTALLATION

1. If you are running inner fenders you will need to cut them to accommodate these headers. Starting at the back of the cutout for the upper control arm, draw a line angling backwards to about equal with the location of the #3 port on each side, from the front. Go up approx 17" from the fender rail. Now go straight back to the firewall. Remove this section of inner fender using a Sawzall, Body Saw, Torch, or other method. On 1955 cars you will need to push the inner fender out towards the floor boards.
2. Slip the header through the inner fender from the outside in towards the motor. Do this carefully as to not scratch the headers – additional cutting of the inner fenders may be necessary.
3. Using the supplied Header bolts and lock washers, slip the gasket in place and start

header bolts at each end of the flange. Install remainder of the bolts and tighten from the center and working outwards.

4. Replace the spark plugs and wires, and the Idler generator / alternator. If the generator was mounted to the left side manifold you will need to purchase brackets # H7606 and H7607.
5. Bolt the supplied reducers to the headers using the gaskets, bolts, nuts and washers.
6. Connect the negative battery cable.

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 gaskets	12 3/8 X 1" header bolts
18 3/8 Lock-washer	6 3/8-16 x 1 1/4" Collector Hex head bolts
6 3/8-16 Hex Nuts	2 Reducers
2 Collector Gaskets	2 Doug's stickers

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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.

A Per Performance Brand www.pertronixbrands.com 909 599-5955

Documents / Resources



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