

Y-PIPE INSTALLATION INSTRUCTIONS

D900

2000-2002 CAMARO, LS1 USING DOUGS HEADER D3328 or D3329

© **PerTronix** thanks you for choosing **DOUG'S HEADERS**, the best fitting, highest quality header on the market. In order to realize the full potential of our good fit, please read and understand these instructions completely prior to starting work.

CHECK TO MAKE SURE YOU RECEIVED THE PROPER PARTS FOR YOUR APPLICATION. IF YOU ARE UNSURE YOU HAVE RECEIVED THE PROPER PARTS CALL BEFORE YOU START WORK.

BE SURE TO WORK SAFE! WHENEVER YOU WORK UNDER THE VEHICLE BE SURE THAT IT IS LOCATED ON LEVEL, SOLID GROUND AND IS SUPPORTED BY ADEQUATE SAFETY STANDS!

REMEMBER: HOT ASPHALT WILL NOT SUPPORT MOST JACK STANDS!

Many factors affect the installation of headers and y-pipes, some of which are broken or aftermarket motor mounts, accidents that impact the configuration of the frame, and/or the installation of different engines or aftermarket cylinder heads. Most installations require some welding. If you are uncomfortable with welding operations, we recommend that you contact a professional exhaust system specialist to install your new Y-Pipe.



WARNING: These headers are legal for Off Highway use (except in California or states that have adopted California emission standards) or Racing use (which may never be used on a Highway), or for use on pre emission controlled motor vehicles/motor vehicle engines (pre 1966 domestic vehicles certified to California standards, pre 1968 domestic vehicles certified to Federal standards and all pre 1968 Foreign vehicles) **Only**.

BEFORE STARTING

- We recommend welding all pipe slip joints. If no welding equipment is available at the time of installation, use the furnished clamps to secure the pipes until they can be welded. If you are not going to weld the slip joints, apply a liberal amount of Ultra Copper Hi-Temp Sensor-Safe Silicone Sealer to the joints to further ensure a proper seal.
- This Y-Pipe is designed to fit with Doug's Header Part No. D3328 or D3329 only!
- This Y-Pipe will attach to a stock catalytic converter.

DISASSEMBLY

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. Remove the lower body support plate.
4. Remove exhaust system forward of the catalytic converter.

ASSEMBLY

1. Install Doug's Header Part No. D3328 or D3329 per instructions.
2. Install the Connector Pipe onto the left header slip joint. Check the clearance dents with the body and align as needed.
3. Install the Y-Pipe assembly onto the right side header slip joint and the Connector Pipe slip joint.
4. Ensure that all slip joint sections are slipped forward completely over their receiving components. Also, ensure that the Connector Pipe is rotated and indexed properly prior to tightening.
5. Use the supplied hardware to attach the Mounting Bracket.
6. Use the supplied clamps to secure the Y-Pipe to its receiving components.
7. Connect the factory cat-back exhaust system to the Y-Pipe slip joint with the stock clamp.
8. Reinstall the lower body support plate and tighten.
9. Tighten all the bolts.
10. Connect the negative battery cable.

START THE ENGINE

Start the engine and allow it to warm up to operating temperature. Check for any unusual noises or exhaust leaks. If every thing 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.

IMPORTANT CHECK LIST

- Be sure that all brake 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.
- Double-check the tightness of all bolts including brackets and accessories.

PARTS LIST

Qty	Description
1	Y-Pipe
1	Connector Pipe
3	T-bolt clamps
2	7/16" lock-washers
2	Nut, hex, 7/16"-14
2	Screw, cap, hex head, 7/16"-14 x 1"