



11112FLT FLOWTECH I STANDARD HEADERS 31112FLT FLOWTECH II CERAMIC HEADERS

1955-57 CHEVROLET PASSENGER 265-400

NOTE: Will not fit angle plug heads or convertible models.

We realize that you had many choices when you chose your headers, and we thank you for choosing ours. At FLOWTECH™, we put many years of performance exhaust experience into every product we build. We feel and know you'll agree that FLOWTECH™ Headers are the best you can buy at any price.

As a result of the restricted room available in some engine compartments, you may experience a close fit to some body and chassis components. This is a normal condition. If this is your first time installing a set of headers, it may be time consuming. While not complex, stick with it. As soon as you start your engine, the reward of additional horsepower and performance will be well worth your efforts. Proper installation and periodic maintenance will result in the maximum performance and life from your FLOWTECH™ Headers.

READ THESE INSTRUCTIONS CAREFULLY BEFORE STARTING:

For the ease of installation, your vehicle must be raised a minimum of 36". Warning: Should you decide to install any exhaust product yourself, be warned that the original equipment jack that came with the vehicle is intended for emergency use only. The use of a frame jack, in conjunction with a floor jack, as the main support is highly recommended to minimize the accidental dropping of a vehicle while the installation proceeds. Never go under a vehicle that is supported by only a bumper jack!

A. PREPARE THE VEHICLE FOR INSTALLATION:

1. Disconnect the battery to prevent accidental damage to the electrical system. Remove the starter.
2. Remove the headpipes from the mufflers and set them aside.
3. Remove the stock exhaust manifolds.
4. Remove the spark plugs, dipstick tube, clutch linkage, and (if equipped) the three speed column shift.
5. Unbolt the idler arm assembly from the frame.

B. CHECK THE CONDITION OF THE ENGINE MOUNTS:

INSTALLATION NOTE: It is recommended that new engine mounts be installed before installing the headers.

C. LEFT SIDE HEADER INSTALLATION:

1. Starting from below, work the header up through the chassis into position.
2. Starting from below, place the right side header into position.
3. Place the gasket into position and start all the mounting bolts, doing the most restricted ones first.
4. Tighten all the bolts.
5. Replace the spark plugs.
6. Reinstall the clutch and oil dipstick tube. Refer to Illustration "A" for the recommended modifications to the shift control rod.

INSTALLATION NOTE: If the alternator/generator is mounted on the exhaust manifold, refer to Illustration "B".

D. RIGHT SIDE HEADER INSTALLATION:

1. Starting from above, work the header down into position.
2. Place the gasket into position and start all the mounting bolts, doing the most restricted ones first.
3. Tighten all the bolts.
4. Replace the spark plugs.
5. Reinstall the idler arm to the frame.

E. AFTER HEADERS ARE IN PLACE:

1. Inspect all points with limited clearance. Relocate any points that have direct contact with the headers. Make sure there is adequate clearance around all lines (transmission, brake, fuel, and electrical wires). Reroute as necessary. **BEFORE INSTALLING YOUR EXHAUST SYSTEM, REPLACE ANY FLUIDS THAT YOU MAY HAVE REMOVED OR LOST.**
2. Connect the battery. Start the engine. Check for leaks.

F. CONNECT THE EXHAUST SYSTEM:

1. Bolt the reducers and gaskets to the header collectors.
2. Attach the exhaust system by either welding or clamping the exhaust pipes to the reducer adapters.

When you have finished installing your FLOWTECH™ headers, take the vehicle for a road test. Listen carefully for any exhaust leaks or other strange noises and make corrections. When the vehicle has been driven for a few days, retighten the header bolts. We find that periodically checking the bolts will prevent the flange from warping and the burning out of the header gaskets.

