



Southwest Speed Header Installation Instructions (#440-2214)

Ceramic Hot Coated

Fits: 1962-1967 Chevy II/Nova with 265-400 Cu. In. Engines with standard exhaust pattern

NOTE: Will not fit convertible models.

NOTE: Will fit with angle plug heads.

NOTE: Will not fit with heater.

Ceramic Hot Coated:

Warning: CHC coatings will burn and be damaged at exhaust temperatures over 1300 degrees. A lean fuel mixture can generate exhaust temperatures exceeding 1700-1900 degrees. If the coating is damaged due to a lean condition, the coating will not be warranted, but can be recoated for a fee. No warranty or returns on Ceramic Hot Coated exhaust items once they have been installed.

BEFORE STARTING

Your vehicle must be raised a minimum of 36 inches. A floor hoist is ideal. If no hoist is available, we strongly urge the use of axle stands as a safety measure. **CAUTION!** YOUR CAR SHOULD NOT BE SUPPORTED ON A BUMPER JACK.

NOTE: Using an air chisel or cutting torch, remove the panel just behind the shock tower on both left and right sides (**Figure A**).

INSTALLATION PROCEDURE – PLEASE READ CAREFULLY

LEFT SIDE:

1. Disconnect the battery to prevent electrical system damage.
2. Remove the stock exhaust manifold, spark plugs, and alternator.
3. Work the header down through the fenderwell and into position.
4. Position the gasket and start all bolts (most restricted first).
5. Tighten all bolts (most restricted first).
6. Models with the generator/alternator mounted on the left side require Hooker generator/alternator mounting bracket (included in accessory pack). See **Figure B**.
7. Replace spark plugs.

RIGHT SIDE:

1. Remove the exhaust manifold and spark plugs.
2. Work the header down through the fenderwell and into position.
3. Position the gasket and start all bolts (most restricted first).
4. Tighten all bolts (most restricted first).
5. Replace the spark plugs.
6. Connect to the exhaust system using the included reducer kit
7. Connect the battery, start the engine, and check for leaks. Be sure all brake lines, fuel lines, transmission cooler lines, and electrical wires have sufficient clearance. Re-route as necessary.
8. When finished, give your vehicle a test drive, checking carefully for any new noises. After several days of driving, retighten all bolts.

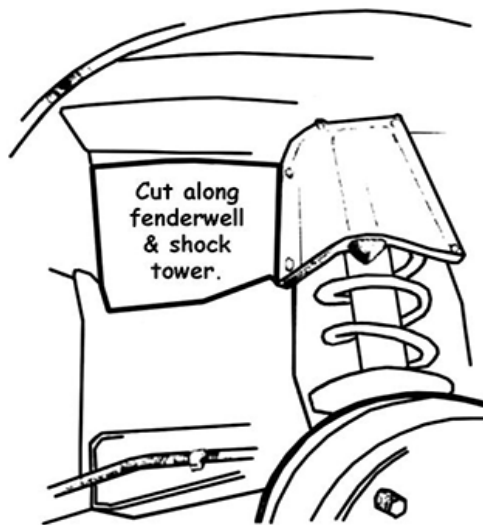


FIGURE A

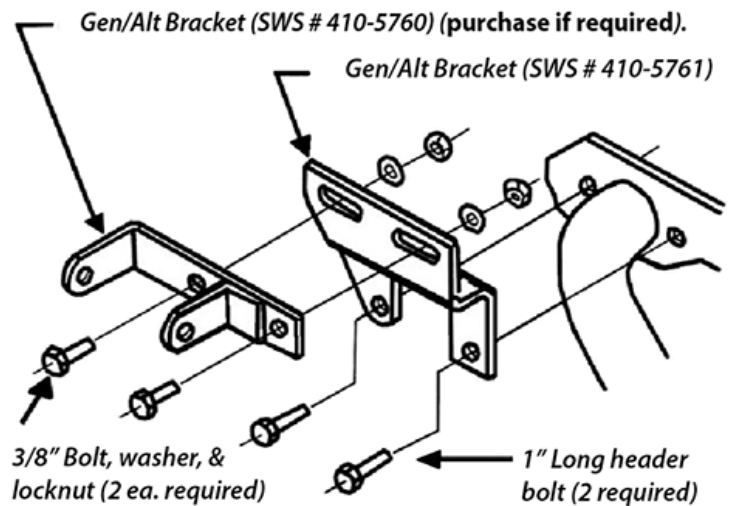


FIGURE B

**Southwest
Speed**