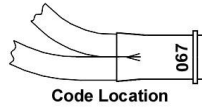




13550FLT—FLOWTECH I STANDARD HEADERS 33550FLT—FLOWTECH II CERAMIC HEADERS

1972-82 Jeep CJ-5, CJ-6, & CJ-7 Fender 4WD (Fits 290-401 CID Engine)

Installation Instructions for Header Code Number: 067



NOTE: Modification to stock exhaust required to retain stock catalytic converters.

NOTE: Will not fit tire above 36 inches.

WARNING! Breaking in an engine with ceramic-coated headers WILL result in damage to the coating and will VOID all warranties. Ceramic-coated headers require several heat cycles to fully cure before they will withstand extreme heat. FLOWTECH® recommends using cast iron exhaust manifolds or old headers to break in new engines to avoid coating damage.

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.
2. Unbolt the headpipe from the stock exhaust manifold and move aside. Remove the stock manifold. Remove the spark plugs and clutch linkage (if equipped). Remove the dipstick tube, shift linkage (if equipped), fenderwell brace, carbon canister, and bracket on the firewall.
3. Trim the rear of the front fenderwells (both sides) for header exit clearance. See **Figures A & B**.

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 into position over the exhaust ports.
2. Place the gasket into position. Install the front and rear header bolts, but do not tighten.
3. Install the balance of the bolts, but do not tighten.
4. Tighten all the header bolts progressively and evenly, until they are tight.
5. Replace the dipstick tube, fenderwell brace, clutch or shift linkage, and carbon canister with the bracket on the firewall.

D. RIGHT SIDE HEADER INSTALLATION:

1. Starting from below, work the header into position over the exhaust ports.
2. Place the gasket into position. Install the front and rear header bolts, but do not tighten.
3. Install the balance of the bolts, but do not tighten.
4. Tighten all the header bolts progressively and evenly, until they are tight.
5. Replace the fenderwell brace.

E. AFTER HEADERS ARE IN PLACE:

1. Inspect all points with limited clearance. Relocate any points that have 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 have removed or lost.
2. Reinstall the spark plugs and connect the battery cable.
3. Before connecting the headers to the exhaust pipes, inspect all points with limited clearance. Check around the header tubes for wires, brake lines, etc. In some cases, it may be necessary to relocate items that may be affected by the heat of the exhaust system.

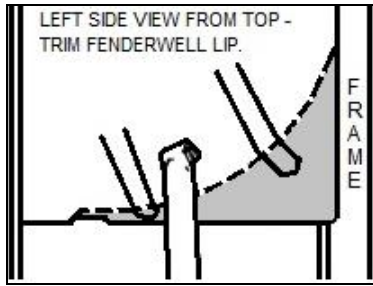


Figure A

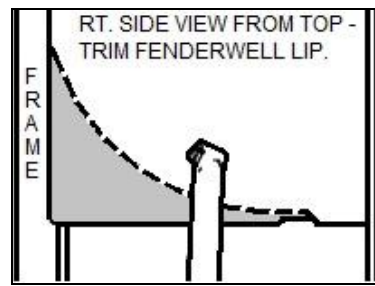


Figure B