

ERFORMANCE EXHAUST PRODUCTS

T FLOWTECH I STANDARD FINISH HEADERS LT FLOWTECH II CERAMIC FINISH HEADERS DLET CORVETTE 1963-1982 265-400 CID

WITH EARLY POWERGLIDE TRANSMISSION WITH CAST IRON CASE.

had many choices when you chose your headers, we thank you for choosing H® we put many years of performance exhaust experience into every product nd know you will agree that *FLOW*TECH headers are the best you can buy at

estricted room available in some engine compartments, you may experience a ty and chassis components. This is a normal condition. If this is your first time aders, it may be time consuming. While not complex, stick with it. As soon as ne, the reward of additional horsepower and performance will be well worth installation and periodic maintenance will result in maximum performance and VTECH headers.

STRUCTIONS CAREFULLY BEFORE STARTING:

allation, your vehicle must be raised a minimum of 36". Warning: le to install any exhaust product yourself, be warned that the origick that came with the vehicle is intended for emergency use only. ne jack in conjunction with a floor jack as main support is highly minimize the accidental dropping of a vehicle while the installator go under any vehicle that is supported by only a bumper jack!

VEHICLE FOR INSTALLATION:

negative terminal at the battery to prevent accidental damage to the electrical nect the battery cable at the starter.

cleaner and the hot air tube.

automatic choke exchange tube.

ark plugs on both sides of the engine.

pipe from the stock exhaust manifolds and move aside. Remove the stock exhaust

port gaskets, if equipped. Clean the exhaust port surfaces of any debris.

ONDITION OF THE MOTOR MOUNTS

↓ NOTE: It is recommended that new motor mounts be installed before installing

SIDE HEADER FROM BELOW:

r up through chassis into position t into position and check the port alignment

INSTALLATION NOTES:

- If the stock bracket is different than the unit shown in illustration "B," use FLOWTECH™ bracket P/N 10042FLT.
- 2. 1977 vehicles use a yet another style of bracket, see Illustration "C". To mount the compres sor, use the stock stud with a 1-¼" long tube spacer and install as illustrated.

4. INSTALL LEFT SIDE HEADER FROM BELOW:

- <u>INSTALLATION NOTE</u>: 1977 power steering equipped vehicles will require the steering arm to be unbolted and moved to the side during installation. Bolt arm back into position after the header is in position.
 - A. Place the gasket into position and check the port alignment.
 - B. Install the front and rear header bolts (supplied). Do not tighten.
 - C. Install the balance of the header bolts (supplied). Do not tighten.
 - D. Tighten all header bolts progressively and evenly until they are tight.
 - E. If the engine is equipped with a radiator reservoir mounted to the Stock exhaust manifold use generator bracket to install. See illustration "D".

5. AFTER HEADERS ARE IN PLACE:

- A. 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.
- B. All engines may not be mounted exactly the same from the factory. It may be necessary to loosen the motor mounts and position the engine slightly to one side or the other to obtain maximum clearance. At this time repeat step two, inspect motor mounts.
- C. Reconnect battery cable at the starter.
- D. Bolt the reducer adapters (using the gasket, nuts and bolts supplied) to the collectors.
- E. Connect the exhaust system by either clamping or welding the exhaust pipes to the reducer adapters.

INSTALLATION NOTES:

- 1. If the vehicle was equipped with a smog pump connected to the stock exhaust system, it will be necessary to modify the header collector. See illustration "E". Drill a 5/8" hole into the collector, and weld a piece of 5/8" tubing into position. Cut the original tube coming from the air pump at a straight section. Connect tubing to the collector with a piece of 5/8" neoprene hose. Secure with hose clamps.
- 2. If the vehicles is equipped with an aluminum case powerglide transmission, it will be necessary to reroute the driver's side exhaust as it exits the reducer. Shift linkage clearance as needed when the transmission is in the parked position, see illustration "F".
- 3. Reconnect the negative battery cable at the battery.

After you have finished installing your **FLOWTECH**TM 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.

YOUR QUESTIONS AND INPUT ARE ALWAYS WELCOME AT **FLOWTECH™**. SERVICES DEPARTMENT IS OPEN MONDAY THROUGH FRIDAY, DURING 30 AM UNTIL 4:30 PM CENTRAL TIME. WE CAN BE REACHED AT:

3ox 10360 • Bowling Green, KY 42102-7360 + ONE 270-781-9741 • FAX 270-781-9772 ne help, check our website: www.holley.com

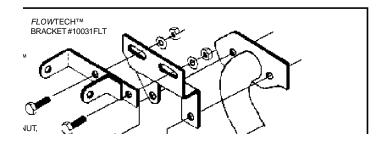
BILITY - DISCLAIMER: The regulation of emissions production, noise levels and indertaken by the federal government, each of the fifty state legislatures, and by lities, towns and counties.

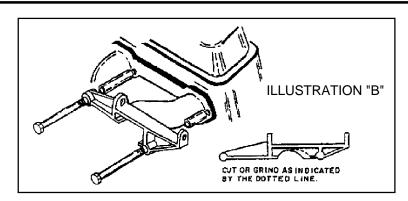
ey makes no warranties of merchantability, of fitness for particular purpose, Or that roved for general use, or that its products comply with laws, regulations, or ordiwhere they may be sold to the ultimate purchaser, the consumer.

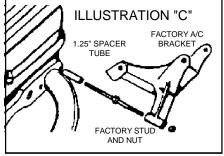
ted to the contrary in the *FLOW*TECH catalog instruction sheet or price list, the conformity of any company product in any such state and as to repair should the defective or nonconforming, is on the retail purchaser, the buyer, the ultimate conact and it is not upon the seller, distributor or manufacturer.

ail purchaser, the buyer, the ultimate consumer assumes the burden of the entire ecessary service, alterations or repair.

nent limits the liability of the manufacturer. California vehicle code sections 27156 he advertising. Offering for sale, or installation of any device which modifies a control system unless exempt and unless otherwise noted, *FLOWTECH* headers exemption from these code sections and are not legal for sale or use in California requipped with catalytic converters. It is illegal, except for racing vehicles, which upon a highway, to remove or otherwise render inoperative any emission control notor vehicles (Check catalog listings to insure proper application). In the other 49 vise noted, *FLOWTECH* headers are not legal for pollution controlled motor veting vehicles which may never be used upon a highway and are not intended or the use.







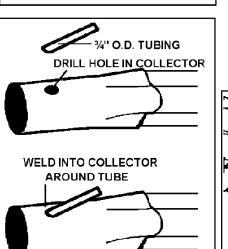


ILLUSTRATION "E"

