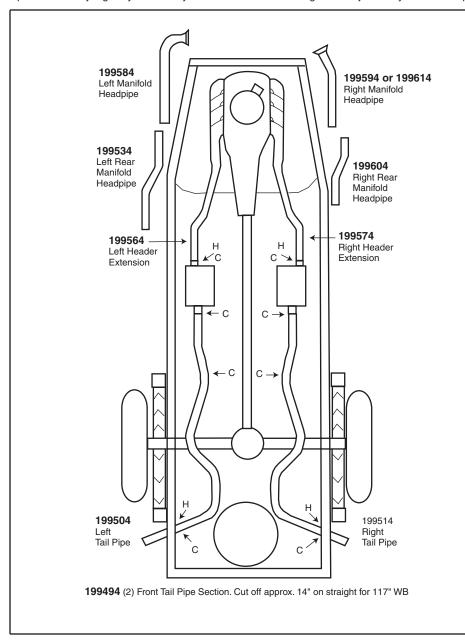
IMPORTANT: Unless certified or exempted by The California ARB, Headers are not legal for sale in California on 1975 or later model vehicles, except for racing vehicles which are not legal for use or operation on any highway. Pre-Catalyst vehicles must utilize original air injection system if so equipped. It is the responsibility of the customer to reinstall the air injection device to his vehicle.





2701 N. Dettman Rd. Jackson, MI 49201

## INSTALLATION INSTRUCTIONS NUMBER: 89006 & 89007

1973-82 Pickup ½, ¾, 1 Ton Suburban/Carryall, Blazer/Jimmy 2 W.D. only 350-400 CID Eng.

NOTE: HEADER DUALS. THIS KIT WAS DESIGNED FOR DYNOMAX HEADER #85003. IF THE KIT IS BEING INSTALLED WITH HEADERS OTHER THAN LISTED ABOVE, MODIFICATION WILL BE REQUIRED. DYNOMAX WILL NOT ASSUME RESPONSIBILITY FOR FIT OR PERFORMANCE.

NOTE: MUFFLERS AND MUFFLER U-CLAMPS ARE NOT SUPPLIED WITH THIS PERFORMANCE EXHAUST SYSTEM. DYNOMAX HAS DESIGNED THIS KIT FOR USE WITH SUPER TURBO MUFFLER PART #17731, OR AN EQUIVALENT 2¼" I.D. INLET x 2¼" I.D. OUTLET, SINGLE OFF SET OEM MUFFLER. GLASSPACK MUFFLERS MAY BE USED WITH SLIGHT MODIFICATIONS.

NOTE: THIS KIT WAS DESIGNED TO BE INSTALLED ON TRUCKS THAT WERE ORIGINALLY EQUIPPED WITH CATALYTIC CONVERTERS BECAUSE OF CROSS MEMBER LOCATION

DANGER WARNING: SHOULD THE PURCHASER DECIDE TO INSTALL ANY EXHAUST PRODUCT AT HOME, BE WARNED THAT PASSENGER CAR OR LIGHT DUTY TRUCK/VAN "BUMPER" JACKS ARE INTENDED FOR EMERGENCY USE ONLY. THE USE OF FRAME CONTACT JACK STANDS IN CONJUNCTION WITH A FLOOR JACK AS MAIN SUPPORT IS HIGHLY RECOMMENDED TO MINIMIZE ACCIDENTAL DROPPING OF A VEHICLE DURING THE INSTALLATION PROCESS.

- 1. Install Header extensions, part #199564 & #199574 using 2½" U-Clamps. **Do not tighten**.
- Install mufflers on the end of header extensions. Put clamp in place but **do not tighten**. Rotate extension and muffler to clear drive shaft and frame. Over the front or rear of the muffler you will find a cross member or some type of body mount that a hole can be drilled to accept <sup>5</sup>/16" bolt and rubber hanger.
- 3. Install front tail pipe extensions, part **#199494 Right & Left**. On 117.5" WB, cut approximately 14" off front of extensions. See illustration.
- 4. Install tail pipes, part #199508 & #199514 and center bump over rear axle housing for maximum clearance.
- 5. As the tail pipe goes under the frame on its way out to the rear of the vehicle, find a hole in the area, or drill a new hole, to bolt the 90° metal bracket and rubber hanger. see illustration for tail pipe location. Cut the end of the tail pipe for desired length.
- Make sure that all parts of the system are clear of frame members, all hoses, suspension and brake lines. Starting at the exhaust manifolds or Headers, tighten all connections making sure all parts are clear and will not leak or rattle.
- 7. Periodically check tightness of all Header Bolts.

## **Parts List**

## **HEADER DUALS 89007**

 1
 199574 Right Ext.
 4
 520862 Hangers

 2
 199494 Right & Left Ext.
 4
 107097 Brackets

 1
 199504 Left Tail Pipe
 8
  $^{5}$ /<sub>16</sub>" Nuts

 1
 199514 Right Tail Pipe
 8
  $^{5}$ /<sub>16</sub>" Nuts

 1
 199564 Left Header Ext.
 8
  $^{5}$ /<sub>16</sub>" Lock Washers

 2
 2½" Clamps
 8
 145061 Fender Washers

## **MANIFOLD DUALS 89006**

 1
 199584 Left Head Pipe
 6
 2½" Clamps

 1
 199534 Left Rear Ext.
 4
 520862 Hangers

 1
 199594 Right Manifold Head Pipe
 4
 107097 Brackets

 1
 199614 Right Manifold Head Pipe
 8
 5/16" x 1½" Bolts

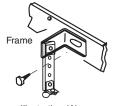
 1
 199604 Right Rear Ext.
 8
 5/16" Nuts

 2
 199494 Left & Right Tail Pipe Ext.
 8
 5/16" Lock Washers

 1
 199504 Left Tail Pipe
 8
 145061 Fender Washers

 1
 199514 Right Tail Pipe
 2
 142877 Flanges

**NOTE**: ON MANIFOLD DUALS. INSTALL NEW HEAD PIPES USING OLD GASKETS AND SLEEVES. TIGHTEN ONLY ENOUGH TO HOLD IN PLACE. INSTALL LEFT AND REAR SECTION HEAD PIPE. ON HEAD PIPE INSTALL HEADER EXTENSIONS USING 2½" U-CLAMP. DO NOT TIGHTEN.



21/4" Clamps





Clamp (C)



Hanger (H)