

FLOWMASTER™

AMERICAN THUNDER™

SYSTEM #17144

1993-95 CHEVROLET CAMARO Z-28

11/20/02

Removal:

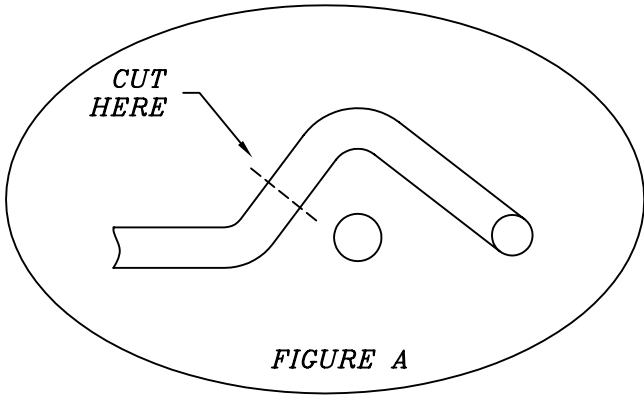
- 1) Raise the rear of the vehicle and support with jack stands.
- 2) Support the stock muffler with a stand. Then using a hacksaw or sawsall, cut the over-axle pipe where it enters the muffler case. Also slide the left side tailpipe hanger out of the rubber mount and remove the muffler/tailpipe assembly from under the vehicle.
- 3) Cut the exhaust pipe in front of the axle. (See figure A.) Then remove the two screws that secure the over-axle pipe hanger to the frame. Save the two screws and the rubber hanger for reuse with the Flowmaster system. Remove the over-axle pipe from the axle.
- 4) Disconnect the remaining section of the system by removing the two bolts at the flanged connection behind the catalytic converter. Remove this section from under the vehicle.

Installation:

- 1) Using the stock bolts connect converter pipe #26120 to the back of the catalytic converter.
- 2) Slip intermediate pipe #26119 onto the rear of converter pipe #26120 and support with a stand. Clamp lightly with one of the clamps provided.
- 3) Place the stock hanger removed in step three above onto the hanger welded to the over axle pipe #26088. Slide the pipe over the axle from the rear and onto pipe #26119, reconnect the hanger to the frame using the stock screws.
- 4) Place the inlet of muffler #53033 onto the end of pipe #26088. Then install the left tailpipe #26118 by placing the tailpipe hanger into the rubber mount on the vehicle then sliding the tailpipe into the muffler outlet. Install a 3" clamp onto the inlet and outlet connections and tighten enough to hold in place but still allow for adjustment.
- 5) Adjust the position of the pipes and the muffler to provide a satisfactory fit. Now all the connections can be tightened down securely. Try to keep at least 3/4" clearance around all parts of the system to avoid any rattles. Also keep suspension travel in mind.

NOTE: FLOWMASTER RECOMMENDS WELDING ALL SLIP FIT CONNECTIONS.

*FLOWMASTER AMERICAN THUNDER SYSTEM #17144
1993-95 CHEVROLET CAMARO Z-28*



PACKING LIST

| QTY. | PART# | DESCRIPTION |
|------|--------|-------------------|
| 1 | 26120 | ADAPTER PIPE |
| 1 | 26119 | INTERMEDIATE PIPE |
| 1 | 26088 | OVER-AXLE PIPE |
| 1 | 53033 | MUFFLER |
| 1 | 26118 | LEFT TAILPIPE |
| 1 | PK125 | PARTS KIT |
| 4 | MC300G | 3" CLAMP |

