



**AMERICAN  
THUNDER**

**SYSTEM #17274**

**1993-1995 CHEVROLET CAMARO / PONTIAC FIREBIRD**  
5.7L · V8 ENGINE

08/12/09

**Removal:**

- 1) Raise the vehicle up on a hoist or rack to working height. If you do not have access to a hoist or rack raise the vehicle and support securely with jack stands.
- 2) Support the stock muffler with a stand. Using a hacksaw or sawsall, cut the over-axle pipe where it enters the muffler case. 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). 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 vehicle.
- 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) Before installing anything, prep the clamps supplied in the hardware kit by removing the nuts, and applying a thick lubricant such as white grease or anti-seize to the threads.
- 2) Using the stock bolts, connect the flanged converter pipe **#26120** to the back of the catalytic converter.
- 3) Slip intermediate pipe **#26119** onto the rear of converter pipe **#26120** and support with a stand. Clamp lightly with one of the clamps provided.
- 4) Place the stock hanger removed in step 3 of removal 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.
- 5) Place the inlet of muffler **#530831** onto the end of pipe **#26088**. 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.
- 6) Install the right tailpipe **#26097** by sliding the pipe into the muffler outlet. Install a 3" clamp and tighten enough to hold in place but still allow for adjustment.

7) Adjust the position of all muffler, pipes and tips to provide a satisfactory fit. Maintain a minimum of 3/4" clearance between the Flowmaster system, the drivetrain and chassis components, while also keeping suspension travel and vibration in mind.

8) For a cleaner appearance and more secure installation, we highly recommend welding all slip-fit connections. If you live in a geographical area that has harsh winters or sees a great deal of precipitation, the use of high temperature paint over the welded areas can help to prevent surface rust and premature corrosion.

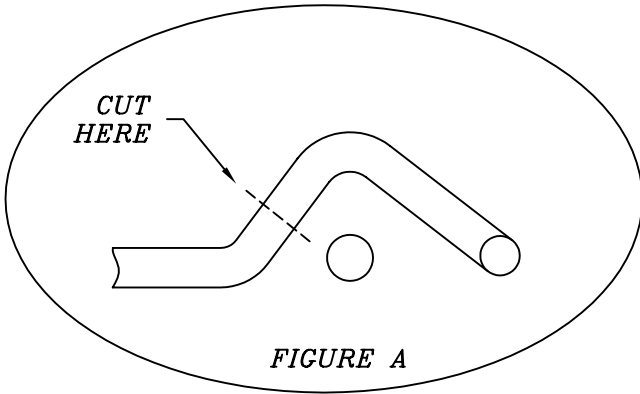


Installation diagram for:

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**PACKING LIST**

QTY.	PART#	DESCRIPTION
1	26120	ADAPTER PIPE
1	26119	INTERMEDIATE PIPE
1	26088	OVER-AXLE PIPE
1	530831	MUFFLER
1	26118	LEFT TAILPIPE
1	26097	RIGHT TAILPIPE
1	PK126	PARTS KIT
5	MC300G	3" CLAMP

