



SYSTEM #17133

1995*-1997 CAMARO Z-28 / FIREBIRD FORMULA

(*VEHICLES W/DUAL CATS)

08/11/09

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) Unbolt the rubber mount that supports the left side tailpipe.
- 3) Loosen the band clamp that secures the muffler to the inlet pipe. Once loose, the muffler and tailpipe assembly may be removed from under the vehicle.
- 4) Using a hacksaw or sawsall cut the over-axle pipe off. See figure A.
- 5) Unbolt the over-axle pipe hanger mount located just behind the rear axle on the right side of the vehicle. Remove the pipe from under the vehicle.
- 6) Loosen the band clamp at the slip-fit joint just behind the factory "Y" connection. Remove the pipe 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) Install over-axle pipe **#26016** in position over the rear axle. Slide the hanger into the factory rubber mount and bolt back in place.
- 3) Install intermediate pipe **#26045** in position onto the slip fit joint behind the factory "Y" connection. Install the provided 2 3/4" clamp, but do not tighten yet. Slip the rear of the pipe into the over-axle pipe which was installed in Step 1. Install a 3" clamp, but do not tighten yet.
- 4) Connect the muffler inlet to the over-axle pipe. Install a 3" clamp, but do not tighten yet.
- 5) Slip the left tailpipe hanger **#16046** into the factory rubber mount, then insert pipe into the muffler outlet. Install a 2 1/2" clamp, but do not tighten yet.
- 6) Slip the right tailpipe **#16045** into the muffler outlet and clamp lightly to allow for adjustment.

- 7) Adjust the position of the pipes and muffler 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) Tighten down all clamped connections securely.
- 9) 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.

PACKING LIST

<u>QTY</u>	<u>Description</u>	<u>Part #</u>	
1	Intermediate Pipe	26045	
1	Over-Axle Pipe	26016	
1	Muffler	43083	
1	Tailpipe (R)	16045	
1	Tailpipe (L)	16046	
1	Parts Kit	PK133	
2	3" Clamp		MC300G
1	2 3/4" Clamp		MC234S
2	2 1/2" Clamp		MC250S



Installation diagram for:

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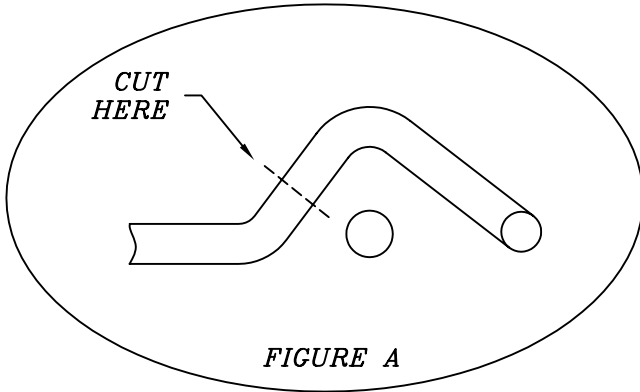


FIGURE A

