

Installation Instructions for: SYSTEM #17173 1997-1999 DODGE DAKOTA TRUCK 5.2L & 5.9L · V8 ENGINE · ALL WHEELBASES

08/28/13

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) Remove the 2 1/2" clamp from the inlet of the muffler. Measure 1/2" from the end of inlet back towards the muffler. Make a mark and cut muffler off the inlet pipe. Remove the excess piece from the inlet pipe.
- 3) Support the muffler with a jack stand or muffler stand to support it when hangers are removed.
- 4) Using a pry bar separate the two rubber hangers that support the stock exhaust system, one directly behind the muffler and one at the rear of the tailpipe. A lubricant such as WD40 or lithium grease will ease separation.
- 5) Carefully remove the stock exhaust system towards the front of 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) Connect the hanger/clamp assembly **#213HA** to the stock muffler hanger on the vehicle. Install it with the clamp body towards the rear of the vehicle. Take the stock clamp hanger in front of the muffler and reverse it so it is offset toward the front of the vehicle.
- 3) Install tailpipe **#26089** by guiding it into the stock location, up and over the front of the axle housing and into clamp hanger **#213HA**. Connect the wire hanger on the tailpipe to the rubber mount on the rear of the vehicle.
- 4) Slip the inlet of the muffler **#52557-128** onto the back of the stock inlet pipe and reinstall the stock 2 1/2" clamp hanger. Insert tailpipe **#26089** into the outlet of the muffler then tighten both clamps enough to hold in place, but still allow for adjustment.
- 5) 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.

6) Tighten down all clamped connections securely. After the system is secure, slide the 7/16" hanger keepers onto the end of the hanger welded to the over-axle pipe and under the clamp hanger at the rear of the muffler. This will prevent the hangers from slipping out of the rubber mounts.

Packing List

<u>Qty</u>		Description	<u>Part #</u>	
1		Muffler	52557-128	
1		Tailpipe	26089	
1		Stainless Tip	ST429	
1		Parts kit	PK322	
	1		Clamp hanger	213HA
	2		Hanger keepers	7/16"



Installation diagram for: SYSTEM #17173

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