Installation Instructions for:
SYSTEM #817556
2010-2013 CHEVROLET CAMARO
6.2L · V8 ENGINE
WITHOUT FACTORY GROUND EFFECTS PACKAGE
DOES NOT FIT CONVERTIBLE

FLOWMASTER
THE EXHAUST TECHNOLOGY COMPANY®
SANTA ROSA, CALIFORNIA - U.S.A.

OUTLAW
S E R I E S
409S₀ Stainless Steel

11/04/13

Removal:

1)   Raise vehicle and support securely with stands. To ease the removal of the stock system, spray a penetrating lubricant onto the rubber hangers.

2)   Remove the stock exhaust system from the slip connections just behind the catalytic converters back by loosening the two bolts at each of these two clamped connections. Using a 13mm socket, unbolt the body brace between the catalytic converters and the muffler assembly. (Put this brace and the four bolts aside for reinstallation after the Flowmaster system is installed.)

3)   Support the rear of the system with a stand and slide the hangers on the mufflers out of the rubber mounts on the vehicle. With the help of an assistant, slide the system back off of the head pipes and then forward to remove from the vehicle. Leave the stock headpipe clamps in place as they will be used with the new system.

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)   Place Scavenger pipe assembly **#26271S** onto the back of the stock head pipes (make sure the Flowmaster embossing is facing the ground). Level and center the assembly in the drive line tunnel and support with a stand. Tighten the stock clamps enough to hold, but still allow for adjustment. Reinstall the body brace using the bolts removed in Step 2 (make sure there is clearance between the Scavenger pipe and the cross-member).

Note: On Auto Transmission cars, there is a ¼" diameter metal vent tube for the transmission that is routed above the right side pipe. It will need to be gently bent up closer to the body to clear the Scavenger pipe.

3)   Place a supplied 3" band clamp onto the slip-fit of each of the two intermediate pipes **#26273S** and **#26272S**. Place the right intermediate pipe **#26273S** onto the right scavenger outlet and tighten the clamp enough to hold, but still allow for adjustment. Repeat for the left intermediate pipe.

4)   Place a supplied 3" band clamp onto the inlet of the right muffler **#15430-247**. Place the muffler into position with the tip through the valance and connect the hangers to the factory rubber mounts. Slide the muffler inlet over the intermediate pipe and tighten the clamp enough to hold, but still allow for adjustment. Repeat this step for the left muffler **#15430-246.**

5)   Adjust the position of all the pipes and mufflers to provide a satisfactory fit. A minimum of 1/2" clearance around all parts of the system must be maintained; while keeping suspension travel and vibration in mind. Pay close attention to the area around the body brace. It is best to jack, or lift up the scavenger pipe assembly before tightening the system to ensure proper clearance. After all adjustments have been made, you may now securely tighten all clamps.

6)   After the system is secure, slide the 7/16" hanger keepers onto the ends of the hangers located at the rear of the vehicle. These will prevent the hangers from slipping out of the rubber mounts.

PACKING LIST

Qty	Description	Part#	
1	Left Muffler Assembly	15430-246	
1	Right Muffler Assembly	15430-247	
1	Scavenger Assembly	26271S	
1	Left Intermediate Pipe	26272S	
1	Right Intermediate Pipe	26273S	
1	Parts Kit	PK613	
4	3" Band Clamp		MC300BS
6	1/2" Hanger Keepers		HW503

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