

FLOW

Installation Instructions for: SYSTEM #717787

2014-2017 GM SILVERADO/SIERRA 1500 · (NON HD)

FITS: 4.3L & 5.3L ENGINES ONLY CREW CAB 4WD & DOUBLE CAB 2WD/4WD

03/13/18

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 muffler with a stand. Using a hacksaw or sawsall, cut the stock tailpipe off just behind the muffler. Separate the wire hangers on the tailpipe from the rubber mounts on the vehicle and remove the tailpipe from the vehicle. This step is not mandatory but makes removal easier.



3) Using a 15mm wrench, loosen the bolt on the clamped ball connection behind the catalytic converter. Separate the wire hangers from the rubber mounts on the vehicle and lower the inlet pipe and muffler from the vehicle. A lubricant will make removal much easier. You will need to remove the ball clamp from the stock system; it will be reused with the Flowmaster system.

Installation:



1) Place inlet pipe assembly #26687M into position onto the ball connection behind the catalytic converter. Reinstall the clamp onto the ball connection and tighten enough to hold, but still allow for a small amount of adjustment. Connect the hanger on the pipe to the rubber mount on the vehicle.



2) If installing the system on a Crew Cab truck with a 6.5' bed, place extension pipe **#TB700M** onto the back of the **#26687M** inlet pipe, place a provided clamp onto the slip-fit and tighten enough to hold in position. This extension pipe will not be used on Double Cab or Crew Cab-5.5' bed models.



3) Place a supplied 3" clamp over the inlet of the muffler, then slide the muffler onto the back of the inlet pipe. Use a stand to support the muffler. Tighten the clamp enough to hold in position.



4) Slide rubber mount **#HA572** onto the end of the wire hanger of exit pipe **86465M** as shown.



5) Place a supplied 2-1/2" clamp onto each muffler outlet. Place the exit pipe assembly **#86465M** up into position and slide into both muffler outlets approximately 2". Use a stand to support the outer end of the assembly. Tighten the clamps just enough to hold in position.



6) Adjust the exit pipe so that the tips are the desired distance from the body, then rotate the **HA572** hanger so that it lays flat against the inside of the vehicle frame and use a center punch to mark the center of the two holes on the frame. Rotate the hanger out of the way and drill each mark using a ¼" drill bit. Use the two 5/16" thread cutting bolts to secure the hanger to the frame. Tighten securely.



7) Adjust the position of all pipes and muffler to provide a satisfactory fit. A minimum 3/4" clearance around all parts of the system must be maintained; while also keeping suspension travel and vibration in mind.

8) Start at the front of the system and tighten the clamps, adjusting as needed as you go. Tighten all clamped connections down securely. Place the supplied 1/2" hanger keeper onto the end of the inlet pipe hanger to firmly hold the system in place. For a more secure installation, we highly recommend welding all slip-fit connections.

PACKING LIST		
Qty.	Description	Part #
1	Inlet Pipe Assembly	26687M
1	6.5' Bed Extension Pipe	TB700M
1	Muffler	72198-Z
1	Exit Pipe Assembly	86465M
	PARTS KIT (includes the following)	PK926
2	3.00" Band Clamp	MC300BS
2	2.50" Band Clamp	MC250BS
1	 Frame Hanger 	HA572
2	 5/16" Thread Cut Bolt 	HW225
1	 1/2" Hanger Keeper 	HW503



Installation diagram for:

SYSTEM # 717787 2014 - 2018 GM 1500

FITS: 5.3L ENGINE

