



Installation Instructions for:
SYSTEM #717786
2009*-2018 TOYOTA TUNDRA TRUCKS
*BUILT AFTER 08/2008
4.6L & 5.7L V-8 I-FORCE ENGINES
*ALL EXCEPT STANDARD CAB/SHORT BED &
DOUBLE CAB/LONG BED*

03/21/18

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. Spray a penetrating lubricant onto the front flange bolts, the clamped connection behind the muffler and the rubber hanger mounts that support the system. This will greatly ease removal of the factory system.



2) Using a 12mm socket, unbolt the tailpipe connection where it exits the muffler. Separate the wire hanger on the tailpipe from the rubber mount on the vehicle. Remove the tailpipe and set aside.



3) Support the muffler with a stand, then using a 14mm socket; unbolt the 4 bolts at the two front flanged connections. Separate the wire hangers in front and rear of the muffler from the rubber mounts on the vehicle. Remove the muffler inlet pipe assembly and set aside. Save the 4 factory bolts, they will be reused in Installation step 1.

Installation:



1) Place the right side inlet pipe **#86461M** and left side **#86462M** into position and fasten the flanged connections together using the bolts removed in step 3 above.



2) Place the supplied left inlet pipe clamp hanger **#384HA** and the right inlet pipe clamp hanger **#353HA** onto the inlet pipes and into the factory rubber mounts on the vehicle. Tighten clamps enough to hold in place but still allow for adjustment.



3) Place a supplied 2 ½" clamp over each muffler inlet; then slip the muffler onto the back of the inlet pipes approximately 2". Use a stand to support the muffler. Tighten clamps enough to hold in place but still allow for adjustment.



4) Place the supplied **HA602** rubber hanger onto the wire hanger closest to the tips of exit pipe assembly **#86463M**.



5) Place a supplied 2 ½" clamp over each muffler outlet; then place exit pipe assembly **#86463M** into the back of the muffler approximately 2". Connect the wire hanger closest to the muffler to the rubber mount on the vehicle. Tighten the clamps at the muffler outlet enough to hold but still allow for adjustment.



6) Align the hole in the **HA602** rubber mount with the upper hole in the front leaf spring perch. Use the supplied 3/8" Bolt, Nut and washers to mount the hanger in place. Tighten securely.

7) Adjust the position of all pipes and muffler to provide a satisfactory fit. Maintain a minimum of 3/4" clearance around all parts of the system; while keeping suspension travel and vibration in mind. Start at the front and tighten the clamps as you work your way back. Tighten Securely. For a more secure installation, we highly recommend welding all slip-fit connections.

PACKING LIST		
Qty.	Description	Part #
1	Right Inlet Pipe Assembly	86461M
1	Left Inlet Pipe Assembly	86462M
1	Muffler	7425404-Z
1	Exit Pipe Assembly	86463M
	PARTS KIT (includes the following)	PK925
1	• Front Hanger, Right	353HA
1	• Front Hanger, Left	384HA
1	• Frame Hanger	HA602
4	• 2 1/2" Band Clamp	MC250BS
1	• 3/8" x 1" Bolt	HW208
1	• 3/8" Nut	HW103
1	• 3/8" Flat Washer	HW303
1	• 3/8" Lock Washer	HW309



Installation diagram for:
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