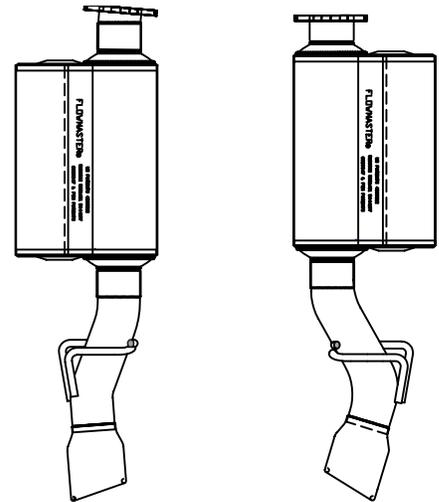




# FORCE II

## Installation diagram for: **SYSTEM #17452** 2005-2006 PONTIAC GTO AXLE BACK MUFFLERS ONLY



12/07/09

### PACKING LIST

<u>Qty</u>	<u>Description</u>	<u>Part #</u>
1	Left Muffler Assembly	953049-184
1	Right Muffler Assembly	953049-185
1	Parts Kit	PK472
2	Gasket	GA111
4	7/16" Bolt	HW224
4	7/16" Lock Washer	HW310
4	7/16" Nut	HW104

### Removal:

- 1) Disconnect the negative side of the battery cable. Raise the vehicle up and support it with jack stands. Support the mufflers with jack stands or muffler stands.
- 2) Unbolt the four bolts on the two flanged connections on the front of the OEM muffler assemblies behind the rear axle using a 15mm socket and ratchet or wrench. Set aside the factory bolts and gaskets, they will not be needed.
- 3) Remove both mufflers by pulling the rear of the mufflers down and out of the vehicle, sliding out of the four factory rubber hangers on the vehicle. (Note: a lubricant will help.) Retain the factory rubber hangers at the back of the mufflers, they will be needed for installation.

### 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 the **#953049-185** muffler on the right side of the vehicle first. Slide the hangers into the factory rubber hanger mounts located at the rear of vehicle. Then using a jack stand or muffler stand, support the front of the muffler until they are approximately level.
- 3) Repeat step 1 for the left side using **#953049-184** muffler.
- 4) Place the two supplied gaskets **#GA111** over the inlets of both mufflers. Next, loosely bolt together the flanged connections using the supplied 7/16 inch bolts, lock washers and nuts.
- 5) Now you can position the mufflers to the desired location making sure to keep a 1/2 inch to 3/4 inch clearance around the pipes and mufflers and a minimum 3/4 inch clearance at the rear of the mufflers. Gradually tighten the supplied 7/16 inch bolts, lock washers and nuts. (Note: Adjustment of muffler position may be required during the tightening process.)
- 6) 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.