



FORCE II™
409S_e Stainless Steel
SYSTEM #817208
1998-2003 DODGE DURANGO
4.7L, 5.2L & 5.9L • V8 ENGINES

04/27/11

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) For 1998-2001 model years: Remove the 2 1/2" clamp from the inlet of muffler. Using a hacksaw or sawsall, cut the inlet pipe 2 1/4" away from the muffler end cap. For 2002-2003 model year: Cut the inlet pipe as close to the muffler as you can.
- 3) Support the muffler with a jack stand or muffler stand to support it when hangers are removed and tailpipe is cut off.
- 4) Cut the tailpipe off where it exits the muffler. Then using a pry bar, separate the three rubber hangers that support the stock exhaust system, two directly behind the muffler and one at the rear of the tailpipe. A lubricant such as WD-40 or lithium grease will ease separation.
- 5) Carefully remove the stock tailpipe and muffler from the vehicle and set aside.

Installation:

- 1) Connect the hanger/clamp assembly **#396HA** to the two rubber mounts on the vehicle where the stock muffler hanger was located.
- 2) For 1998-2001 model years: Install inlet pipe **#TB330S** onto the back of the stock inlet pipe and clamp using the 2 1/2" clamp provided. Tighten enough to hold, but still allow for adjustment. For 2002-2003 model year: Cut 5 1/4" off inlet pipe **#TB330S** (opposite end from slip-fit). Slide it onto the stock inlet pipe and clamp with the 2 1/2" clamp provided. Tighten enough to hold, but still allow for adjustment.
- 3) Slip the inlet of the muffler **#852570-Z** onto the back of the inlet pipe and install the 2 1/2" clamp provided. Place the rear of the muffler into the clamp hanger **#396HA**. Tighten the clamp enough to hold, but still allow for adjustment.
- 4) Insert tailpipe **#16202S** into the outlet of the muffler then insert the hanger welded to the rear of the tailpipe into the stock rubber mount on the vehicle. Tighten down the clamp hanger enough to hold, but still allow for adjustment.

5) Adjust the position of the muffler and tailpipe to provide adequate clearance for suspension travel. Maintain a minimum of 3/4" clearance between the Flowmaster system and the drivetrain and chassis components.

6) Tighten down all clamped connections securely. After the system is secure, slide the 7/16" hanger keepers onto the hanger rods on the tailpipes to prevent them from sliding out of the rubber mounts.

7) For a more secure installation, we highly recommend placing a 1" weld on all slip-fit connections.

PACKING LIST

<u>Qty</u>	<u>Description</u>	<u>Part #</u>	
1	Inlet pipe	TB330S	
1	Muffler	852570-Z	
1	Tailpipe	16202S	
1	Part kit	PK537	
1	Clamp hanger		396HA
2	2 1/2" clamps		MC250BS
3	7/16" Hanger keepers		HW502



Installation diagram for:
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TRIM 5½" OFF FOR
2002-03 MODEL YEAR

