

# **FLOWMASTER™**

## **FORCE II™**

**SYSTEM #17208**

**1998-2003 DODGE DURANGO  
4.7L, 5.2L AND 5.9L V-8 ENGINES**

7/27/04

### **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 2½” 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 2002-03 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 #215HA to the two rubber mounts on the vehicle where the stock muffler hanger was located.
- 2) For 1998-2001 model years: Install inlet pipe #TB330 onto the back of the stock inlet pipe and clamp using the 2½” clamp provided, tighten enough to hold in place, but still allow for adjustment.  
For 2002-03 model year: Cut 5¼” off inlet pipe #TB330 (opposite end from slip-fit). Then slide it onto the stock inlet pipe and clamp with the 2½” clamp provided, tighten enough to hold in place, but allow for adjustment.
- 3) Slip the inlet of the muffler #52570 onto the back of the inlet pipe #TB330 and install the 2½” clamp provided. Place the rear of the muffler into the clamp hanger #215HA. Tighten the clamp on the inlet enough to hold in place but still allow for adjustment.
- 4) Insert tailpipe #16202 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  $\frac{3}{4}$ " clearance between the Flowmaster system and the drivetrain, all chassis components, brake lines and fuel lines.
- 6) Tighten down all clamped connections securely. Note: For a cleaner fit, the slip fit connections can be welded and the clamps removed. After the system is secure, slide the  $\frac{7}{16}$ " hanger keepers onto the hanger welded to the tailpipe and also the clamp hanger at the rear of the muffler. This will prevent the hangers from slipping out of the rubber mounts.

Note: We recommend welding all slip fit connections

### Packing List for Force II System #17208

Qty	Description	Part #
1	Inlet pipe	TB330
1	Muffler	52570
1	Tailpipe	16202
1	Part kit	PK324
1	Clamp hanger	215HA
2	2½" clamps	MC250S
3	7/16" Hanger keepers	HW502

**FLOWMASTER Products Are  
Proudly Manufactured  
In America** 

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TRIM 5½" OFF FOR  
2002-03 MODEL YEAR

