

FLOWMASTER™

American Thunder™

SYSTEM #17387

2003 DODGE RAM 1500

5.7L HEMI V8 ENGINE ONLY

Crew cab/Short bed & Standard cab/Long bed (140" W.B.)

Sport Side Exit Tailpipes

8/29/03

Removal:

- 1) Raise the vehicle and support securely with jack stands.
- 2) To make the removal of the stock system easier, you may choose to cut the stock tailpipe off where it exits the muffler, this can be done using a hacksaw or sawsall. After cutting, remove the hanger at the rear of the tailpipe from the rubber mount on the vehicle and set the tailpipe aside. This step is not mandatory, but makes removal easier.
- 3) Support the muffler with a stand and remove the two hangers at the rear of the muffler along with the hangers in front of the muffler from the rubber mounts on the vehicle. Then loosen the clamp at the connection just behind the cat. Once loose, remove the muffler assembly and set aside.

Installation:

- 1) Place a clamp onto the expanded end of inlet pipe #**TB449**. Then place inlet pipe onto the back of the cat pipe on the vehicle. Tighten the clamp down just enough to hold in place.
- 2) Place the clamp/hanger #**295HA** onto the inlet of muffler #**9530582** then slide muffler onto the inlet pipe, and insert hanger rod into rubber mount on the vehicle. Use a stand to support the rear of the muffler
- 3) Place clamps onto each of the muffler outlets. Then insert the tailpipe assembly #**16419** into the muffler outlets. Insert the hanger rod into the rubber mount on the vehicle.
- 4) Make any necessary adjustments to the muffler and pipes so that everything is straight and level. Once everything looks good, go ahead and securely tighten down all of the clamped connections. For a guaranteed no-leak installation we recommend that you go back and weld up all of the connections.

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W/5.7L HEMI ENGINE 140" W.B.

