



# FORCE II

## Installation Instructions:

# 17278

**2000-03 DODGE DAKOTA TRUCK  
4.7L, 5.2L & 5.9L ENGINE**

### Removal:

2/20/2020

- 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) Support muffler with a jack stand or muffler stand to support it when hangers are removed.
- 3) Using a pry bar, separate the four rubber hangers that support the stock exhaust system, two in front of the muffler, one directly behind the muffler and one at the rear of the tailpipe. A lubricant such as WD40 or lithium grease will ease separation.
- 4) Remove the 2 1/2" clamp from the inlet of the muffler. After the clamp is removed the connection may need to be heated with a torch to ease removal. Be extremely careful when using a torch.
- 5) Carefully remove the stock exhaust system towards the front of the vehicle.

### Installation:

- 1) Connect the hanger/clamp assembly **#213HA** to the stock muffler hanger on the vehicle. Install it with the clamp body towards the front of the vehicle. Take clamp hanger **#236HA** and install it into the two rubber hangers where the front muffler hangers were located. This hanger will be offset toward the rear of the vehicle. NOTE: **#236HA** will not be used when installing this kit on a quad cab.
- 2) Install tailpipe **#26089** by guiding it into the stock location, up and over the front of the axle housing and into clamp hanger **#213HA**. Then connect the wire hanger on the tailpipe to the rubber mount on the rear of the vehicle.
- 3) Place connector pipe **#TB373** onto the stock inlet and slide the notch in pipe **#TB373** over the tab on the inlet pipe. Install one of the clamps provided and tighten enough to hold, but still allow for adjustment. NOTE: If installing this kit on a Dakota Quad cab, use **#TB394** instead of **#TB373**.
- 4) Slip the inlet of the muffler **#52558-143** through hanger **#236HA** and onto the back of inlet pipe **#TB373**. Insert tailpipe **#26089** into the outlet of the muffler and tighten both clamps enough to hold in place, but still allow for adjustment. NOTE: Your Flowmaster muffler must be rotated to about a 90° angle with outlet up towards the bottom of the truck bed.

- 5) Slide the stainless tip **#ST429** over the rear of the tailpipe.
- 6) Adjust the position of the tailpipe and muffler to provide adequate clearance for suspension travel. Maintain a minimum of 3/4" clearance between the Flowmaster system, the drivetrain and chassis components. Be sure the rear hanger will not come into contact with the leaf spring.
- 7) Tighten down all clamped connections securely. After the system is secure, slide the 7/16" hanger keepers onto the end of the hanger welded to the over-axle pipe and the clamp hanger at the front and rear of the muffler. This will prevent the hangers from slipping out of the rubber mounts.
- 8) 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.

### **PACKING LIST**

<u>Qty</u>	<u>Description</u>	<u>Part #</u>
1	Adapter Pipe	TB373
1	Adapter Pipe	TB394
1	Muffler	52558-143
1	Tailpipe	26089
1	Stainless Tips	ST429
1	Parts Kit	PK356
1	Clamp Hanger	213HA
1	Clamp Hanger	236HA
4	7/16" Hanger Keepers	
2	2 1/2" Clamps	



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Installation Diagram:

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