## **FLOWMASTER**

## FORCE II<sub>TM</sub>

## SYSTEM #17147 1993\*-95 CHEVROLET /GMC TRUCK 144"W.B. 5.0L AND 5.7L ENGINES (\*With Flanged converter only)

**Removal:** 04/22/03

- 1) Raise vehicle and support with stands.
- 2) Using a hacksaw or sawzall, cut the stock tailpipe where it exits the muffler. (This step is not mandatory, but it makes removal a little easier.)
- 3) Separate the two wire hangers on the tailpipe from their rubber mounts on the vehicle. Remove the tailpipe and set aside.
- 4) Support the muffler with a stand, then separate the wire hanger from the rubber mount in front of the muffler
- 5) Remove the two nuts at the muffler to cat flange connection. Remove the muffler and set aside.

## **Installation:**

- 1) Place inlet pipe #26027 in position behind the catalytic converter. Connect wire hanger to its rubber mount and install the stock nuts back onto the flanged joint.
- 2) Connect the inlet of muffler #53072 to the inlet pipe. Use a stand to support the muffler, and install a 3" clamp, but do not tighten yet.
- 3) Place clamp hanger #286HA in rubber mount right behind muffler. Then place "over-axle" #26030 pipe threw clamp hanger and into muffler outlet. Install a 3" clamp but do not tighten yet.
- 4) Connect "Exit" pipe #26011 to the rear of "over axle" pipe, and connect wire hanger to the rubber mount. Install a 3" clamp but do not tighten yet.
- 5) Adjust the position of all pipes and muffler to provide a satisfactory fit. Maintain at least 3/4" clearance around the system, and also keep suspension travel in mind.
- 6) Tighten all connections securely. For a "cleaner" fit, connections may be welded and clamps removed. Place the supplied 1/2" hanger keepers onto the end of the inlet, over axle and tailpipe hangers, and slide them up to the rubber mount to firmly hold the system in place.

