

# FLOWMASTER

## AMERICAN THUNDER™

SYSTEM #17392

1999-2006 CHEVROLET/GMC, C/K 1500 TRUCKS  
119" W.B. STANDARD CAB - SHORT BED, 4.8L & 5.3L ENGINES

January 5, 2006

### Removal:

1. Raise the vehicle on a rack or on the ground supported with jack stands.
2. Using a hacksaw or sawsall, cut the stock tailpipe off where it exits the muffler. (**This step is not mandatory, but it makes removal a little easier.**)
3. Support the muffler with a stand, and then separate the two wire hangers on the tailpipe from the rubber mounts on the vehicle. If you have cut the tailpipe, remove the tailpipe and set aside at this time.
4. Separate the wire hanger from the rubber mount in front of the muffler. Then remove the two nuts at the muffler to converter flange connection and lower the muffler from under the vehicle.

### Installation:

1. Place inlet pipe #**26201** into position behind the catalytic converter. Connect the wire hanger to its rubber mount, and re-install the factory nuts onto the flange connection.
2. Connect the inlet of muffler #**9530452-176** to the inlet pipe and support the muffler with a stand, then install the provided **3" clamp** and tighten enough to hold but still allow for adjustment.
3. Place clamps onto each of the muffler outlets. Then insert the tailpipe assembly #**16441** 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. Place the supplied **1/2" hanger keepers** onto the end of the inlet pipe and exit pipe hangers; slide them up to the rubber mounts to firmly hold the system in place.

*FLOWMASTER AMERICAN THUNDER SYSTEM #17392  
 1999-06 CHEVY SILVERADO/GMC SIERRA  
 STANDARD CAB-SHORT BED W/ V-8 ENGINE*

PACKING LIST

QTY.	PART#	DESCRIPTION
1	26201	INLET PIPE
1	9530452-176	MUFFLER
1	16441	EXIT PIPE ASSEM.
1	PK429	PART KIT
2	HW503	1/2" HANGER KEEPER
2	MC250R	2.5" RING CLAMPS
1	MC300R	3.0" RING CLAMPS

