FLOWMASTER

FORCE II_{TM} SYSTEM #17203

1986-93 FORD MUSTANG LX 5.0L V8* (*ALSO FITS 1986 GT)

12/17/04

Removal:

- 1) Raise the vehicle and support it securely with jackstands.
- 2) Separate the steel tailpipe hangers from the rubber mounts at rear of each tailpipe. A lubricant may ease removal.
- 3) Using a hacksaw or sawzall, cut the stock tailpipes off, approximately 2" behind the muffler case.
- 4) Remove the stock tailpipes from the vehicle.
- 5) Support the stock mufflers with stands.
- 6) Use a 10mm wrench to remove the two bolts on the rear of each muffler, which connect the hangers.
- 7) Remove the two bolts at the muffler to catalytic converter connections.

Installation:

- 1) Position the right muffler #942553-101 on the right side of the car in the stock location. Install nuts at the front flange connection. Note: If the studs do not line up with the holes there are two probable causes: The studs may have been bent from over tightening, and can be straightened by bending back. There are also nuts on the back side of the studs that can be loosened, which will allow some adjustment of the spread.
- 2) Connect hanger located behind the right muffler, using the stock *self tapping* bolts.
- 3) Slip the FLOWMASTER tailpipe #16211 over the rear axle and into the muffler outlet. Install a 2 1/2" clamp, but do not tighten yet.
- 4) Slide tailpipe hanger-rod into stock rubber hanger at the rear of the vehicle.
- Repeat steps 1 through 6 on the left side of the vehicle using muffler # 942553-102 and tailpipe #16210.
- Adjust mufflers and tailpipes for proper alignment, tighten all connections. NOTE: Maintain a minimum of at least 1/2" of clearance between the driveline and all chassis components, brake lines and fuel lines. After all the slip fits have been welded, Place the supplied 7/16" hanger keepers onto the end of the hangers located at the rear of the tailpipes, slide them up to the rubber mounts, this will hold the system securely in place.

