



FORCE II
SYSTEM #17114
1994-1997 FORD MUSTANG
4.6L & 5.0L ENGINE

9/14/09

Removal:

- 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) Separate the steel tailpipe hangers from the rubber mounts at the rear of each tailpipe. A lubricant may ease removal.
- 3) Using a hacksaw or sawsall, 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 and separate the steel hangers from the rubber mounts at the rear of each muffler.
- 6) Remove the two bolts at the muffler to catalytic converter connections and remove the mufflers from under the vehicle.

Installation:

- 1) Before installing anything, prep the clamps supplied in the hardware kit by removing the nuts, and applying a thick lubricant such as white grease or anti-seize to the threads.
- 2) Position the right muffler **#942553-101** on the right side of the car in the stock location. Re-install the factory nuts at the flange connection.
- 3) Connect hanger/clamp **#127HA** to the rubber mount behind the right muffler and attach the clamp to the muffler outlet.
- 4) Slip tailpipe **#16247** over the rear axle and into the muffler outlet.
- 5) Slide tailpipe hanger-rod into stock rubber hanger at the rear of the vehicle.
- 6) Repeat steps 2 through 5 on the left side of the vehicle using muffler **#942553-102**, hanger **#128HA** and tailpipe **#16246**.
- 7) Adjust the position of the muffler and tailpipes to provide a satisfactory fit. Maintain a minimum of 3/4" clearance between the Flowmaster system, the drivetrain and chassis components, while also keeping suspension travel and vibration in mind.

8) Tighten down all clamped connections securely. After the system is secure, slide 7/16" hanger keepers onto the end of the hangers located at the rear of the mufflers and tailpipes. This will prevent the hangers from slipping out of the rubber mounts.

9) 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.



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Installation diagram for:
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