## 50340 - Ford Racing Boss Style Mustang GT Side Exhaust Midpipe (11-12 GT)

## **Tools Required:**

- Ratchet and/or Impact Wrench
- Extensions
- Sockets:
  - 0 1/2"
  - 0 5/8"
  - o 5.5mm
  - o 15mm
- 1/2" Open End Wrench
- Mechanic Lift or Jack and Jack Stands

## **Optional Hardware (For Convertible Models):**

- 15mm M10-1.5x70mm Bolt Qty. 2
- 1" Spacer Qty. 2

## **Installation Instructions:**

- 1. Lift car off ground high enough to access exhaust.
- 2. Loosen Factory H-Pipe



- a. Use 5.5mm socket and 1/2" open end to loosen forward exhaust clamps.
- b. Use 5/8 Socket on Impact or ratchet to loosen rear H-pipe clamps

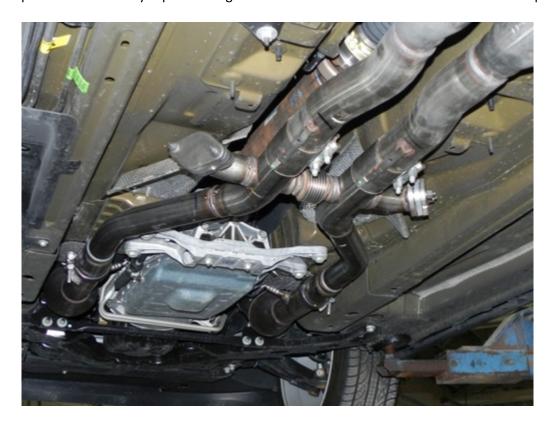
3. With H-pipe loose, pull forward section down and slide forward to release rear clamps.



4. Remove rear H-pipe clamps from factory H-pipe using a flathead screwdriver to release the tabs and place on Boss 302 H-pipe.



5. Install new Boss 302 H-pipe. To make the installation smoother, I chose to place the rear exhaust clamps on the mid-pipe and slide them forward onto the H-pipe. Align forward ball socket and tighten clamps down. Slide the rear clamps forward until they clip on and tighten them down. You are now done with the hard part.



6. Take 1/2" socket and remove the exhaust plate from the side exhaust collector on the H-pipe. At this point you can choose to leave the baffle on or remove it, I removed it. That your side pipe and line it up to the studs coming off the H-pipe and bolt it up, repeat for the other side.



7. Take the supplied 15mm bolt from the package and line the side exhaust outlet up to the hole under the body and tighten it, repeat for the other side. (Convertible models see note)



- 8. Check all connections for tightness, lower your car, start it up and listen for exhaust leaks.
- 9. Enjoy your new Boss 302 Quad Exhaust on your GT.



In order to secure the outlet end of the side exhaust, you have to remove the bolt from the convertible brace (See Photo Below) and replace it with a longer one and a spacer (See Second Photo Below). I used an M10-1.50x70mm 15mm bolt purchased from the local hardware store along with a 1" spacer. It will make the outlets sit lower than on the coupe, but it does not interfere with function.





Installation Instructions written by AmericanMuscle customer Gerald Laboy 7.2.12