

2015+ MUSTANG GT H-PIPE AND X-PIPE PARTS LIST AND INSTALLATION GUIDE



PARTS INCLUDED

1PC | 304 STAINLESS STEEL
H-PIPE SECTION

2PC | SLEEVE-STYLE CLAMPS

TOOLS NEEDED

SAFETY GLASSES

15MM SOCKET

RECIPROCATING SAW

13MM SOCKET

16MM SOCKET

3/8" RATCHET

INSTALL TIME 2 HOURS

INSTALL DIFFICULTY

DISCLAIMER

- Raise vehicle only on jack stands or on a vehicle lift.
- Allow vehicle to cool completely prior to attempting installation.
- Do not run the engine or drive the vehicle while overheating; serious damage can occur.
- Please dispose of any liquids properly.
- Mishimoto is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of Mishimoto products.
- Mishimoto suggests that a trained professional install all Mishimoto products.

CAUTION

Never work on the cooling system when it is hot. The coolant temperature in the radiator can be considerably higher than boiling, and the system may be under pressure. Opening a cooling system that is hot or under pressure can result in serious injury. Always wait until the system has cooled completely before servicing it in any way.

INSTALL PROCEDURE

- 01.** Allow the vehicle to cool down completely before servicing the exhaust system.
- 02.** Set the vehicle on an automotive lift, or raise it with a jack and place it securely on jack stands. Refer to your owner's manual for safe lifting points if you are unsure.

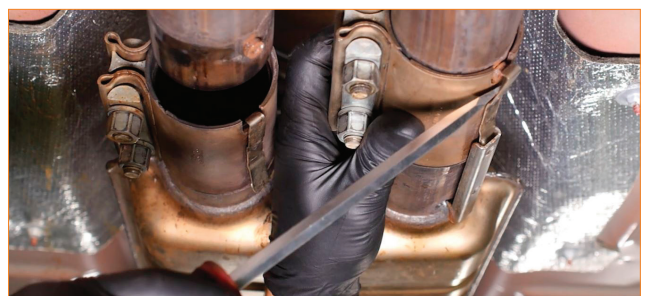
- 03.** Loosen the clamps that secure the catalytic converters to the resonator section of the exhaust. (4x 15mm nuts)



- 04.** Remove the two bolts that secure the exhaust hangers to the rear subframe. Lift the exhaust and unhook the hangers from the rear subframe. (2x 13mm bolts)



- 05.** Support the exhaust system with a jack stand. Pry back the tab on the exhaust clamp, and slide the clamp back toward the resonator. Do this on both clamps.



- 06.** At this point the exhaust will be held in with only the rear hangers, so be prepared to handle the weight. We recommend having a friend help with removal. Lubricate the rear hanger grommets, and slide the exhaust system forward until the hangers are free of the grommets.

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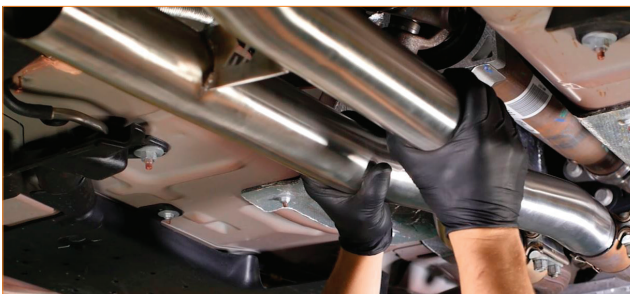
- 07.** With the exhaust system lying on the ground, align the Mishimoto X- or H-pipe so that the thinner ends are flush with the front of the stock exhaust. The M emblem on the exhaust brace should be right side up. Mark both exhaust pipes on the stock system to line up your cuts.



- 08.** Using a reciprocating saw, cut straight through the exhaust pipes where you marked them. Be sure to wear eye and ear protection when cutting or grinding.
- 09.** Remove the clamps from the factory exhaust system and reinstall them on the catalytic converters. The nuts on the clamps should be facing downward when properly installed.



- 10.** Slip the Mishimoto X- or H-pipe into the clamps on the exhaust, but do not tighten them yet. When properly installed the M emblem on the exhaust brace should be right side up.



- 11.** Install both muffler sections to the vehicle. Slip the muffler hanger into the rubber grommet, then support the muffler section by hooking the metal hanger into the rear subframe. Do this on both sides.
- 12.** Install the two provided exhaust clamps to the rear of the Mishimoto X- or H-pipe. Orient the clamps so that the adjustment nuts face downward. (2x sleeve-style clamps)



- 13.** Lift the middle section of the exhaust until the Mishimoto pipes line up with the muffler sections, and slip the clamps down to connect them. Orient the clamps so that the adjustment hardware is above the lowest point on the exhaust.
- 14.** Position the exhaust system so that it is level, and snug down the clamps that connect the catalytic converters to the Mishimoto pipes. They don't need to be fully tightened yet, as you may need to go back and make adjustments. (4x 15mm nuts)
- 15.** Install the two bolts that secure the exhaust hangers to the rear subframe, but do not fully tighten them yet. (2x 13mm bolts)
- 16.** Lift the exhaust from the center to align the muffler tips in the rear bumper; then tighten the clamps that secure them, and check the fitment. It may take a few attempts to get the mufflers aligned properly. (4x 16mm nuts)
- 16.** Tighten the bolts that secure the muffler hangers to the rear subframe.
- 17.** Tighten the nuts on the clamps that secure the Mishimoto pipes to the catalytic converters.
- 18.** Check the exhaust fitment once more, and make adjustments as needed.