# 2015+ Mustang GT V8 X-Pipe Exhaust Kit

Installation Instructions P/N: 422046 (99-137)







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Application: 2015+ Ford Mustang GT (V8)

**Important Note:** 

Before installing your ROUSH X-Pipe Exhaust, please read through the installation procedure and verify that all items are present. If you are missing hardware or have any questions, please contact ROUSH Performance at 1-800-59-ROUSH, 9:00 AM to 5:00 PM weekdays.



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### PACKAGING LIST FOR 5.0L V8 X-PIPE EXHAUST KIT 422046 (99-137)

Description	Part Number	Quantity
X-Pipe	5-9	1
Clamp – 2-1/2" Dia	10-0338	2

#### **EQUIPMENT AND SUPPLIES REQUIRED**

- 3/8" Drive Ratchet
- 3/8" Drive Extension 3"
- 15 mm Socket
- Spray Lubricant (Soapy Water/Glass Cleaner)
- Reciprocating Saw ("Sawzall") or Equivalent Cutting Tool
- Tape Measure
- Marker Pen

If you are missing any items, please call us toll free at 1-800-59-ROUSH.



#### LIMIT OF LIABILITY STATEMENT

The information contained in this publication was accurate and in effect at the time the publication was approved for printing and is subject to change without notice or liability. ROUSH Performance Products (RPP) reserves the right to revise the information presented herein or to discontinue the production of parts described at any time.

#### SAFETY PRECAUTIONS



STOP

# CAREFULLY READ THE IMPORTANT SAFETY PRECAUTIONS and WARNINGS BEFORE PROCEEDING WITH THE INSTALLATION!

Appropriate disassembly, assembly methods and procedures are essential to ensure the personal safety of the individual performing the kit installation. Improper installation due to the failure to correctly follow these instructions could cause personal injury or death. Read each step of the installation manual carefully before starting the installation.

- · Always wear safety glasses for eye protection.
- Place ignition switch in the OFF position.
- Always apply the parking brake when working on a vehicle.
- Block the front and rear tire surface to prevent unexpected vehicle movement.
- If working with a lift, always consult vehicle manual for correct lifting specifications.
- Operate the engine only in well-ventilated areas to avoid exposure to carbon monoxide.
- · Do not smoke or use flammable items near or around the fuel system.
- Use chemicals and cleaners in well-ventilated areas.
- Batteries produce explosive gases, which can cause personal injury. Therefore, do not allow flames, sparks or flammable substances to come near the battery.
- Keeps hands and any other objects away from the radiator fan blades.
- Keep yourself and your clothing away from moving parts when the engine is running.
- Do not wear loose clothing or jewelry that can get caught in rotating parts or scratch surface finishes.
- Allow the engine, cooling system, brakes and exhaust to cool before working on a vehicle.

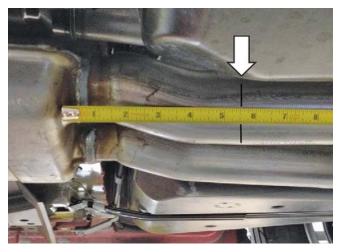
#### **WORK SAFELY!**

Perform this installation on a good clean level surface for maximum safety and with the engine turned off.



#### UNDERBODY RESONATOR REMOVAL

1. On both the left hand (LH) and right hand (RH) sides of the exhaust, measure 5-1/2" from the rear of resonator body and mark the exhaust pipes as shown.



Cut the LH and RH exhaust pipes at the locations marked in step 1 using a suitable cutting tool.



Loosen both of the OEM sleeve clamps in front of the resonator. These clamps are to remain on the vehicle.



4. Push the rear exhaust pipes out of the way as needed and remove the resonator. This concludes the removal process for the OEM resonator.



## A WARNING

Use extreme caution during installation. Torque all fasteners according to manufacturer's torque values and tightening sequence. DO NOT use air impact tools to tighten fasteners on SLP Exhaust Systems. Use of such tools may result in bent flanges or gasket contact areas leading to exhaust leaks.

#### **ROUSH X-PIPE INSTALLATION**

 Deburr the freshly cut exhaust pipes on the vehicle. Install the front of the X-Pipe (P/N 5-9) into the OEM sleeve clamps until they bottom out. Torque sleeve clamp 15 mm bolts to 30 Nm. Slide one (1) band clamp (P/N 10-0338) over each outlet tube on the X-Pipe.





 Insert each rear pipe into the X-Pipe until they bottom out. Slide the band clamps (P/N 10-0338) over the joints. Torque band clamp 15 mm bolts to 30 Nm. If adjustments are necessary, loosen the band clamp bolts, make your adjustments and re-torque the band clamp bolts.



Before starting the vehicle, make sure to check all wires, hoses, brake lines, body parts, tires, and any other components for safe clearance from the exhaust system.

Start the vehicle and check for any exhaust leaks. If any leaks are found, determine cause (such as insufficient pipe engagement, loose or incorrectly positioned clamp) and repair as necessary.

Congratulations!!! You have completed the installation of the Roush X-Pipe Exhaust Kit. It is recommended that you save all parts removed from the vehicle during the installation of this kit.