

**INSTALLATION INSTRUCTIONS FOR  
THRUSH KIT: 89025**

1970-67 Ford Mustang V8

# Thrush®

2701 N. Dettman Rd.  
Jackson, MI 49201

**DANGER WARNING:** SHOULD THE PURCHASER DECIDE TO INSTALL ANY EXHAUST PRODUCT AT HOME, BE WARNED THAT PASSENGER CAR OR LIGHT DUTY TRUCK/VAN "BUMPER" JACKS ARE INTENDED FOR EMERGENCY USE ONLY. THE USE OF FRAME CONTACT JACK STANDS IN CONJUNCTION WITH A FLOOR JACK AS MAIN SUPPORT IS HIGHLY RECOMMENDED TO MINIMIZE ACCIDENTAL DROPPING OF A VEHICLE DURING THE INSTALLATION PROCESS.

**NOTE:** Read all instructions before starting any work. **This kit is designed to connect full length Headers. Due to various model applications, some modifications may be required to achieve a correct fit.**

1. Place h-pipe **705319** in its approximate position underneath the vehicle and support with a stand.
2. Connect the inlet of the mufflers to the rear of the h-pipe. Position the **35210** hanger above the outlets of the mufflers and mark where the holes should be drilled to mount to the undercarriage. Use jack stands to hold in place. Please see the system diagram. Install the hangers.
3. Place the RH tail pipe **705320** in position over the axle on the RH side of the vehicle. Do the same with the LH tail pipe **705321**. Position the other set of 35210 hangers near the outlet end of the two to locate for mounting. Install the hangers.
4. Lightly clamp the rear of the tail pipes to the hangers just installed with (2) 2½" clamps.
5. Install reducer adapters **703094**, flanges **160771** and gaskets **160401** onto the header collectors and attach with the nuts and bolts provided.

6. Hold the front header extension pipes **705318** up to the reducer adapters and the h-pipe **705319**. Measure the extension pipes for possible cut-off. You may need to cut-off on each end for the best fit. Once the cut-offs have been made, clamp the extension pipes to the reducer adapters and h-pipe. You may need to remove the reducer adapters from the headers to insert the the extension pipes and clamp properly.
7. The outlet tips **705322** can be clamped to the tail pipes to exit under the vehicle or the pipe extensions, **702272**, can be used for more length and/or to go through the rear valence or bumper cut-outs for an **OE** type look. The 702272 ext. pipes may need to be cut-off for the length required. Please see the system diagram.
8. Beginning at the inlet end, align all system components and tighten all connections.

**KIT CONTAINS:**

(2) 522148 MUFFLERS  
(2) 703094 ADAPTERS  
(2) 705318 EXT. PIPES  
(1) 705319 H-PIPE  
(1) 705321 LH TAIL PIPE  
(1) 705320 RH TAIL PIPE  
(4) 35210 HANGERS  
(2) 705322 TURNDOWN TIPS  
(2) 702272 REAR EXT. PIPES  
(2) 160771 FLANGES  
(2) 160401 GASKETS  
(10) 2½" U-BOLT CLAMPS  
(2) 2½" BAND CLAMPS  
(1) 705356 INSTRUCTION SHEET

703830 FASTENER KIT includes

(4) 5/16" x 3/4" BOLTS  
(4) 5/16" x 1" BOLTS  
(8) 5/16" HEX NUTS  
(8) 5/16" LOCK WASHERS  
(4) 5/16" FENDER WASHERS  
(8) 5/16" FLAT WASHERS  
(4) 1/4" x 1" SELF TAPPING SCREWS

# 89025 SYSTEM DIAGRAM

