

1964 – 1968 Mustang Throttle Pedal Assembly Instructions
Part # BAG-6115, XBAG-6115

STOP! Please read all installation instructions before beginning installation. Call Lokar for any questions or uncertainties during your installation.

IMPORTANT APPLICATION INFORMATION:

The Lokar pedal assembly is designed for Lokar Throttle Cables. Stock style cables will not work. If the application is an automatic transmission, please purchase the appropriate kickdown kit to complete the installation. The cables and mounting brackets must be ordered for specific applications; i.e., carbureted, tuned-port, EFI, blower, etc.

WARNING: Disconnect the battery before beginning installation. Make sure the vehicle is in Park and at least one tire is scotched to prevent the vehicle from moving.

Mustang Throttle Pedal Assembly Installation

- Step 1: Remove all stock throttle linkage, pedal assembly and springs from vehicle. Photos 1-2
- **Step 2:** If the car is equipped with an automatic transmission, it is necessary to remove the stock kickdown linkage.
- **Step 3:** Some models may need to have the fuse block relocated. To do so, remove two screws and move the fuse block up about one inch (1") and drill two new holes and remount. **Note:** Some of the stock firewall insulation may have to be cut around the hole where mounting the pedal.

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- Step 4: Lokar Part No. BAG-6115 comes with one aluminum mounting base and one aluminum mounting plate that are designed to sandwich the stock firewall. The stock 64-68 Mustang pedal used a large rubber grommet to seal the firewall. This hole measures approximately 1 3/4" in diameter. The new Lokar pedal will utilize this hole for the mounting.
- **Step 5:** The aluminum mounting base with the 5/16" hole in it will go on the inside of the car. The round aluminum plate with the two counter sunk holes goes on the engine compartment side of the firewall. **Photo 3**
- Step 6: Sandwich the stock firewall between the mounting base and the round aluminum plate. The mounting base has a round raised edge machined into it. This edge will locate the base into the 1 3/4" factory hole in the firewall. When properly installed, the 5/16 hole in the mounting base should be at about the one o'clock position.
- Step 7: Place the gas pedal mounting assembly under the dash and install as shown in *Photo 4*. *Note:* Installing the mounting base for the pedal assembly is a two person job so that someone can hold the base inside the car and the other person can install the plate with two counter sunk screws from inside the engine compartment.
 DO NOT tighten bolts at this time.
- **Step 8:** Reinstall the pedal arms onto the (bearing block arm) pedal assembly mounting arm. After the pedal is assembled, rotate assembly to get the pedal in the desired position. The optimum mounting position is perfectly vertical. When the pedal looks straight, tighten the counter sunk screws in the engine compartment side.

- Step 9: From inside vehicle use care in deciding the desired location for the mounted gas pedal as once the hole is drilled, this is where the pedal must be mounted.
 Remove the pedal arms from the mounting base to make drilling the throttle cable hole easier. Using the hole in the mounting plate as a template, drill a 5/16" hole through the firewall for the throttle cable. Photo 5
- **Step 10:** Reinstall the upper and lower pedal arms on the pedal assembly mounting arm. **Photos 6-7**
- Step 11: Install the throttle cable and route to engine. Some final adjustments on the splined upper arm may be necessary once cable is installed. (See Lokar Throttle Cable instructions included in the Throttle Cable and mounting bracket kits.) Once all adjustments have been made, be sure to tighten the set screw in the lower pedal arm.



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Photos 1 - 7 Mustang Throttle Pedal Assembly





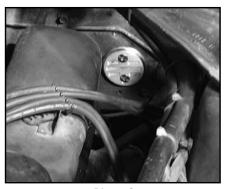




Photo 1

Photo 2

Photo 3







Photo 6 Photo 7

Photo 4

Photo 5