



Driven Beyond Perfection

# ELECTRIC TRUNK RELEASE INSTALLATION INSTRUCTIONS

APPLICATION: 1965 - 1970 Mustang

Thank you for purchasing our electric trunk release. Scott Drake has combined the classic look of the remote cable style trunk release with a modern electric solenoid function. Our development team has designed this trunk release to be simple to install. Very little, if any, modification to the car is needed. Only basic tools are required. Please read all installation instructions before starting.

## TOOLS REQUIRED:

- Phillips Screwdriver
- 5/16, 3/8 sockets
- Drill

## PREPARATION:

Installation should take approximately 30 minutes or less. Our electric trunk release includes a chrome release lever/switch assembly, a custom electric trunk latch, relay and basic wire harness. To preview the installation, the original mechanical trunk latch will be removed and replaced with the electric trunk latch. The lever release assembly is positioned near the driver's seat and the wiring is routed to a power source under the dash and to the trunk area.

## INSTALLATION INSTRUCTIONS:

### Step 1-A: Remove Original Latch Assembly

Open the trunk lid and remove the original latch assembly.

**NOTE:** In 1965-1966 Mustangs, the lock cylinder and stem remain in place. In 1967-1970 Mustangs, the lock cylinder must be removed in order to remove the latch. Make sure the lock cylinder stem is positioned in the electric latch when installed. **DO NOT CLOSE THE LID UNTIL THE LOCK STEM IS IN THE LATCH OR BEFORE THE WIRES ARE CONNECTED!**

### Step 1-B: Mounting the new Electric Latch

Check the new electric latch to make sure it is in the "open" position. Mount the electric trunk latch assembly in the same location and secure with the original bolts. (Figures 1A & B)

**NOTE:** The 1967-1970 Mustangs, only two of the original bolts will be used. Check how the latch catches and adjust as required.

### Step 2: Route the Wires

Route the wire from the latch along the inside of the trunk lid towards the driver's side of the car. The Wire should terminate below the rear deck area behind the back seat or in the wheel well

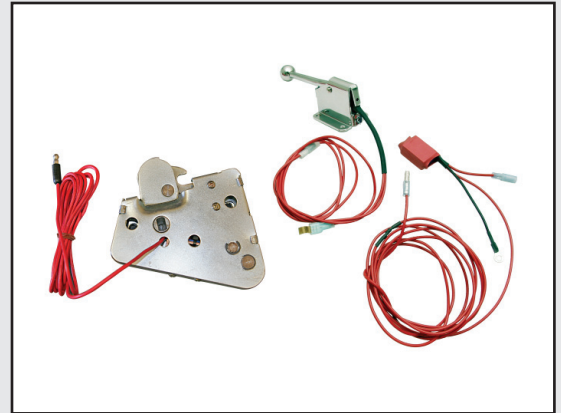


Figure 1A: Mounting the new electric trunk latch on a 1965-66 Mustang.



Figure 1B: Mounting the new electric trunk latch on a 1967-68 Mustang.

area behind the back seat or in the wheel a well area. In 1967-1970 Mustangs, the wire will route along the inside edge of the tail panel and quarter panel following the tail light harness.

### Step 3: Removing Parts of the Interior

Remove the driver's sill plate and kick panel. Then remove the bottom and the back of the rear seat. You may also remove the driver's side interior quarter panel but it is not required.

**NOTE:** We designed the chrome lever release to be positioned next to the driver's seat. You may choose a different location but additional wire may be required. Consider a location that is easy to reach but will not be accidentally bumped when entering or exiting the vehicle. Do not mount the release lever under the dash. The release is designed to work properly with the base down.

### Step 4: Secure the Lever

After determining the location of the release lever, secure it with the screws provided. (Figure 2A)

### Step 5: Route The Wires

Route the wires under the carpet along the inside edge of the floor. Route the wire with the relay to the trunk area to meet with the wire from the trunk latch.

**NOTE:** You may choose to route the wire under the carpet and back seat area or along the sill channel and behind the interior quarter panel. Be careful to locate the wire so it will not be pinched between the panels or hit by an interior screw.

### Step 6: Find a Location and Secure Relay

The relay has a ground wire that must be screwed to the body metal. Choose a location out of view and where the wires will not be snagged. Secure the relay with adhesive tape.

### Step 7: Connect the Relay Wire

Connect the relay wire to the trunk latch wire. Route the power wire with the fuse clip connector to the fuse panel.

### Step 8: Check the Fuses

You can choose to make the trunk release function with the ignition off or only with the ignition on by which fuse you plug it into. Check which fuses are "hot" using a circuit tester with the ignition off. Repeat the test with the ignition on.

**NOTE:** You can connect directly to the back of the ignition using your own wire connector. Consider the advantages and disadvantages of having the ability to open the trunk without a key in the ignition.

### Step 9: Checking the Installation

With the trunk lid closed, pull up on the release lever. (Figure 3A) Only a light "One Finger" pull is required. If you wired the release to function only with the ignition on, make sure the ignition is on. The trunk lid should pop up about three inches. If the release is not functioning, check all electrical connections, the ground and power

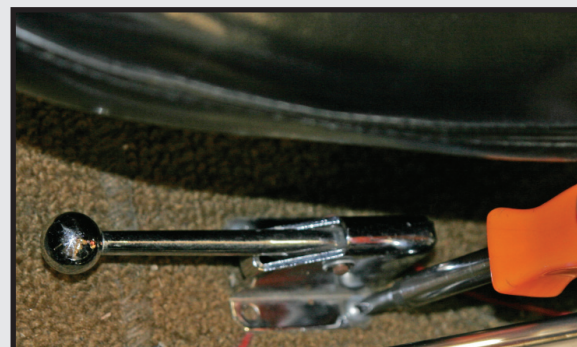


Figure 2A: Securing the trunk release lever.

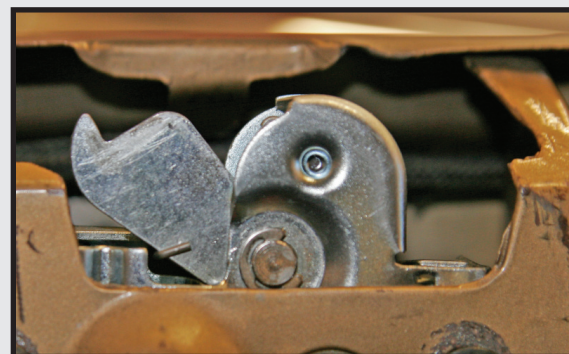


Figure 3A: Note the clearance on the trunk latch when checking the installation.

source. Check to see how the latch opens with the trunk key. Adjust as required. Finish the project by replacing the kick panel, sill plate and rear seats.

## TRUNK LID FUNCTION:

Start with the car on a leveled surface. If your trunk lid pops up to the full open position, you may wish to adjust your trunk lid torsion bars. Follow the instructions in the Ford service manual under group 17. (Figure 4A)

We do not recommend that the rods be repositioned without the correct tool. These rods are under a great deal of tension. Injury may result if handled improperly. Consult an expert if you are not familiar with this process. In some cases, the torsion bars are positioned at the lightest setting. If the trunk lid is flying open and there is no further adjustment available. You may consider adding weight to the lid. Cars with luggage racks or rear spoilers on the trunk lids may not “pop” open. Adjusting the torsion bars may help.

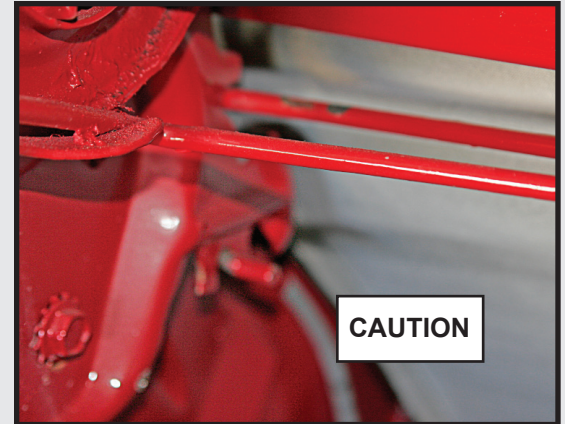


Figure 4A: Do not reposition trunk rods without correct tools.