# Congratulations on your purchase of our new reproduced 1969 Mercury Cougar Stainless Steel Rocker Moldings

# Before starting installation, we recommend that you read these instructions a

## couple of times to assure a smooth installation.

The manufacturer of these reproduction mouldings attempts to give their customers the best possible reproduction parts that can be found and in some instances, parts that are better than the original. If you are not satisfied with your purchase, we will gladly <u>refund</u> your money, as well as your <u>shipping costs</u>.

When your car was originally manufactured, it came equipped with aluminum rocker mouldings. For at that time, aluminum was a much cheaper product than stainless steel. Due to these savings, the auto industry soon started making most mouldings from aluminum. Now that the automobile industry no longer uses the moulding idea for design upgrades, the aluminum manufacturers no longer make a bright shiny aluminum product. Hence, the manufacturer was forced to manufacture these mouldings from stainless steel. We apologize to the purist in the hobby; however we hope that our stainless steel moldings quality wins out everyone's approval.

Since there is a high probability that many of the Rocker Mouldings that are about to be installed on vehicles that have had expensive paintwork done on them, we highly recommend that two (2) people be used for installation to prevent scratches.

## YOUR 1969 MERCURY COUGAR ROCKER MOULDING KIT INCLUDES:

- Two Rocker Mouldings marked Passenger or Driver and Front / Rear
- 1 Metal Template labeled for your convenience. Contains 8 pre-drilled holes. Six of the holes establish a guide where holes are to be drilled for the pop rivets on the nylon clips. Using rivets with your clips helps to ensure that your rocker mouldings' alignment will be straight. The seventh and eighth hole, located at the front and rear of the template are for the metal Blind Clips, these holes are circled in red.
- (12) Nylon Clips redesigned to accept the provided pop rivets or #6 screws and to better lock onto the molding lips.
- (26) 1/4" Stainless Pop Rivets Only 24 are needed for installation. Extra are provided in case of malfunction.
- (4) Metal Blind Clips specially designed to permit the clip to lock inside the Rocker Mouldings and pull the front and rear of the molding tighter to the fender and body.
- (4) Flat Washers
- (4) Lock Washers
- (4) Hex Nuts
- (1) 1/8" Drill Bit
- (1) 3/16" Drill Bit

All of the clips and hardware have been copied from original manufacture's specifications and in some instances; adjustments have been made to make your installation even easier. Your kit provides you with a metal template, labeled for your convenience, which will assist you in assuring that all holes are drilled exactly where needed. The 1/8" drill bit has been included in your package to ensure that the rivet holes are properly sized for maximum rivet holding. If you choose not to use the rivets provided in this kit, you can substitute with (24) #6 Flat Headed Screws. Original clips that came with the car cannot be used.

We recommend that you thoroughly inspect your kit to ensure all pieces are included. You should also inspect your Rocker Mouldings for condition.

# Recommended Personal Tools Needed for Rocker Panel Installation:

- Duct Tape or Masking Tape
- Measuring Tape or Ruler
- Electric Drill
- Measuring Tape or Ruler
- Knife/Scissors
- Level
- Phillips Screwdriver
- Common Shank aka straight blade Screwdriver
- Rivet Crimping Tool or Rivet Gun
- 3/8" Socket or Open Ended Wrench
- Safety Glasses/Goggles

# Step 1

# Positioning the Template to the Vehicle

In order for uniformity of Rocker Moulding installation, the installer must measure 1/2 inch forward from the front edge of the rear wheel house and mark this measurement with a piece of masking tape.

Start on the Passenger side of the vehicle and lay the template on the ground with the marked "Passenger Side" facing toward you. Station yourself at the rear wheel with your helper kneeling at the point where the passenger door meets the lower front fender.

Raise the template up with the "Passenger Side" facing out and pointed toward you. Find the forward portion of your wheelhouse opening/panel opening and place the rear end of the template even with this edge. At the same time, have your assistant hold the template to where the template lies parallel to the edge of the door opening line. Check to see how level the template is positioned on the side of the car. If you don't want to trust your line of sight, use your level to adjust the template. Bear in mind, besides being level, the proper location of the rocker moulding is established by the template's rear edge touching exactly even with the wheel opening molding and being level with the door opening. Once satisfied use masking tape to temporarily attach the template to the side of the vehicle.

## Step 2

#### Attaching the Template to the Vehicle

Now that the template has been taped to the side of the car, recheck the positioning and make sure that the template is level; still even with the door opening and that the rear edge is even with the wheel opening. Notice the second hole marked with an optional sticker. When your car was originally built there never was a nylon clip at this place. We have provided an extra nylon clip for use at this hole. We recommend that it be installed at this point on the fender in order to help pull the molding closer to the car.

#### Step 3

#### Installing the Rivets and Nylon Clips to the Vehicle

Proceed to drill all 6 clip holes of the template with your 1/8" drill bit. Next, remove tape from template and remove it from the vehicle completely from the vehicle. Place the template out of your work area until time to install the molding on the other side of your vehicle.

You may now start to install the 6 nylon clips in the holes that you have drilled. To identify the top and bottom of the clip, the top hole of the clip has been indicated with a red mark. Take a clip and hold it up to the hole so that the top hole in the clip is aligned with the hole you have just drilled. While holding the clip up to the hole on the vehicle, insert a rivet into the top hole in the clip, so that the clip is hanging from the top hole and it is straight up and down. Use your rivet crimping tool to secure the rivet in place. Repeat this step for the remaining 5 holes. Once all the clips are on, check to assure the clips are straight by using a level or your line-of-sight. Then, drill the lower seven holes with your 1/8" drill bit, using the lower hole on each clip as a guide. Make sure you hold the clip securely so that the drilled hole will not be off center. Install the 6 lower rivets into each clip and use your rivet crimping tool to secure each lower rivet.

#### Step 4

#### Installing the Blind Clip

At this time, using the 3/16 drill bit auger out the two blind clip holes. For those that already have a hole in the front fender from previous rocker installation, it will not be necessary to re-auger the hole. Before snapping both blind clips into the rocker make sure that the stud of the blind clip easily slides in and out of both augered holes. Once this test is performed At the same time check to ensure that both blind clips will slide fore and aft easily.

## Step 5

#### Installing the Passenger Side Rocker Moulding

At this point, it is critical for Installer and Helper to work together. The Installer will position himself at the rear of the Rocker Moulding and Helper will be stationed at the front. Slowly move the molding toward the vehicle making sure that the studes to the Blind Clips partially protrude into each drilled fender hole. At this time, pay particular attention to ensure that the rear of the rocker aligns with the tape which is been previously installed in order to ensure proper positioning. The importance of the movement of the blind clips comes into play. It may be necessary for each of the blind clips to be slid fore or aft to allow proper alignment. Then, advise the helper that you are about to slightly cock the moulding so that the top of the Rocker hooks on the top portion of the 6 clips. You need to ensure that the top edge of the rocker moulding is on top of all 6 clips and that the lower portion of the Rocker has almost hooked itself at the bottom of the clips. Next, use the palm of your hand and strike in a downward motion toward the lower portion of the Rocker Moulding. This action will help the lower lip on the Rocker Moulding to roll/slide around the bottom edge of the 6 clips. Inspect to make sure that all 6 clips are holding at the top and bottom. Check for alignment. If satisfied, reach inside the front fender/rear wheel house and with your 3/8" wrench, insure your hex nuts are tight on the Blind Clip studs. Installation of the passenger's side Rocker Moulding has now been completed.

To install the driver's side Rocker Moulding, repeat Steps 1-5.

## After Installing Rocker Mouldings to Vehicle

After completing the rocker installation on both sides, you will notice that your new moldings have numerous finger print smudges. A common glass cleaner is the best product to remove these finger prints. Once cleaning is done, take the car for a ride so that everyone can admire your new upgrade!