

## PJ3100 / PJ3200 TJ ROCKER INSTALLATION INSTRUCTIONS

- 1 LEFT ROCKER
- 1 RIGHT ROCKER
- 18 1/4" X 3/4" BUTTON HEAD BOLT
- 8 1/4" RIVET NUTS
- 12 1/4" LOCK NUTS
- 12 1/4" LARGE FENDER WASHER
- 1 RIVET NUT INSTALLATION TOOL
- 2 RIVET NUT INSTALL BOLTS
- 4 DELRIN SPACER PUCKS
- 4 5/16" X 2.25" BOLT
- 8 5/16" FLAT WASHER
- 4 5/16" LOCK NUT



This instruction sheet will cover the installation of our standard TJ rockers as well as the sheared version for use with our PJ4000 Tube Fenders. Included are a pair of rockers, hardware to mount the rocker to the side of the Jeep as well as spacer pucks and hardware to mount through the tub as well.

Four holes on each side will have to be drilled out to allow for the included rivet nuts to be installed. Rivet nuts create a threaded boss where one is currently not found on the body of the Jeep.

- 1. Using a floor jack and a block of wood, place the skid against the rocker of the Jeep. Double check to ensure the rocker is properly positioned on the vehicle. Secure the jack to make sure the rocker does not move. There are 2 holes along the bottom side of the rocker, these are towards the rear of the vehicle. Transfer all holes along the body (above the tube step) with center punch, scribe or similar tool. They will all need to be drilled out using a 1/4" bit.
- 2. Along the body, 5 of the bolts supplied will be able to be secured using the large fender washers and included lock nuts. Where the body will NOT allow for the included 3/4" long bolts to pass entirely through, these will have rivet nuts installed in them.
- 3. In order to install the rivet nut, you will need to open the holes up to 3/8". ONLY COMPLETE THIS STEP ON THE MOUNTING HOLES THAT DO NOT ALLOW THE 3/4" LONG BOLT TO TIGHTEN. The rivet nut tool is a 2-piece tool. To begin, thread the 2 pieces together. Place the rivet nut with the flanged side out (wider end). Using one of the included socket head bolts, pass the bolt entirely through the tool and thread completely into the rivet nut. Once it bottoms out, using 2 wrenches, hold the hex head closest to tub and turn the outer unit (photo next page)



- 4. By turning the outer hex head, the center bolt will pull the rivet nut into a flange on the backside of the panel. In most cases, this process will have to be done twice. Continue to turn the head until the tool no longer pulls, reset the tool, and continue turning to completely seat the rivet nut.
- 5. To install the lower portion of the rocker to the tub, locate, mark and drill 5/16", up through the tub. There are 2 layers to drill through. You will need to drill into the tub. The included 4 spacer pucks will fill the void between the bottom of the top and the top of the rocker (lower pic). Using the included 5/16" bolts, secure through the rocker, spacer, tub and tighten.
- 6. Complete installation procedure for the opposite side.

