

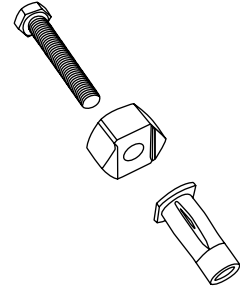
KILBY ENTERPRISES

Package Contents:

- (2) Rocker Guards
- (4) 3/8" Spacers (2 for TJ's)
- (2) 21.5" Backing Plates
- (4) 2.5" Backing Plates (2 for TJ's)
- (2) Strips of Welting
- (16) 5/16-18 x 1" SS Button Head Bolts
- (6) 5/16-18 x 1.5" SS Button Head Bolts
- (22) 5/16 SS Flat Washers
- (12) 5/16" Nutserts
- (1) Nutsert Install Tool Kit

Tools Needed:

- 3/16 Allen Wrench
- 1/2" Socket, Extension and Ratchet
- 7/8" Wrench
- 3/8" Drill Bit
- 15/32" Drill Bit
- Transfer Punch
- Hammer
- Scissors
- A Friend



The installation of the Sierra Rocker Guards is pretty straight forward but as with any product, measure twice and drill once! Please read the instructions thoroughly before proceeding.

1. Remove any rocker protection or steps that may be installed on the vehicle.
2. Place the rocker panel against the body using a floor jack to hold the rocker in place. Be careful to not scratch the paint or flares. Using a buddy is very helpful! Adjust the rocker front-to-back to center between the flares. In some cases, it may be helpful to loosen the flares and reposition them. Rubicon owners can use their old hardware along the bottom to help align the rocker and put it in the correct position. Our rockers will use the same holes as the Rubicon rocker has but we will drill the nutsert out and re-install a larger one at a later time. If clamping the rocker to the body, use a rag between the clamp and the rocker to prevent scratches.
3. Once the rocker is in the correct position, use the transfer punch and mark the holes along the side and bottom to be drilled. Again, Rubicon owners will have nutserts along the bottom already but the Rubicon Unlimited will need to mark the bottom rear hole. On the LJ, remove the rocker and drill the side holes using a 3/8" drill bit and the bottom holes using a 15/32" drill bit. On the TJ, the very rear side hole needs to be drilled to 15/32". Rubicon owners will need to drill the OEM nutserts out so they can replace them with the new nutserts.
4. For the bottom of the rockers you will install the special nutserts with the special nutsert tool provided. On the TJ, you will install the special nutsert in the very rear side hole as well. To do this, install the bolt through the hole of the tool so the head is on the smooth side. Thread the nutsert onto the bolt until the head is seated into the slot and the bolt is finger tight. Use the 7/8" wrench to hold the tool and use the 1/2" socket to tighten the bolt while pushing the nut into the hole. Tighten the bolt to compress the nut until it is fully seated. Do not use power tools to do this! You need to "feel" when the nut is fully seated so you don't strip the threads out.
5. Place the welting along the top of the rocker and cut to the correct length and angle. Mark the areas where the holes are and notch the welting to go around the bolt holes. Set the welting aside for now.
6. Once all the nutserts are in place, place the rocker into position and install the bolts finger tight along the bottom. Don't forget to add the spacers and use the longer bolts for the spacers. Install the bolts along the side using the welded nut/backing plates provided but keep them loose. Be extra careful of any wiring or carpet! Make sure nothing is between the backing plate and the rocker panel. Slide the welting into place and tighten the side bolts, making sure the welting is sitting against the rocker correctly. Fully tighten all the bottom bolts at this time.
7. Go over the final install making sure all bolts are tight, the welting is in place and the flares are tight. You're done!

Thanks for buying a Kilby Enterprises product!

