## **<u>Rock-Slide Engineering</u>** Jeep JK Rock Slider Installation

## JK Four Door

- 1. Remove the stock rocker guard if equipped.
- 2. There are three body mounts that will be used on each side. Remove the bolt from the front mount on each side. Press or knock out the bolt from the large washer on the bolt.
- 3. Use supplied bolt to install the stock washer and supplied spacer in the front body mount. Leave a gap to slip slider under the bolt head.
- 4. Loosen the remaining body mount bolts and leave a gap to slip slider in place.
- 5. Put slider in place and lightly tighten bolts to hold the slider in place. Carefully hold slider in place and mark the holes for drilling.
- 6. Remove slider and drill 17/32" holes for nut inserts. We suggest using a small pilot drill to precisely drill the center of the hole. We also suggest using a step drill because of the thin sheet metal. If a step drill is not used, then we also suggest slowly stepping up the size of the drill to avoid any walking.
- 7. Install nut inserts with an installation tool if available. If not, install by using a 5/16"x1.125" minimum length bolt with 3/8"nut as shown. Put a small amount of grease on the bolt to reduce friction. Hold the nut steady so the flange of the insert is flush against the body panel. Tighten the bolt against the nut to crimp the nut insert in place. If the insert is rotating, place a star lock washer between the 3/8" nut and insert. Once it is crimped completely back out the bolt. If the insert ever breaks loose and spins, repeat the process and crimp it tighter to prevent spinning.
- 8. Once you have all of the inserts in place, bolt slider in place with the nut inserts in the body and the body mounts below.

## JK Two Door

- 1. Remove the stock rocker guard if equipped.
- 2. If equipped use the same bolts to mount the underside of the Rock Slider. If not, use the supplied nut clips and bolts in the slots shown. Lightly tighten the bolts to hold slider in position. Support the slider so the bolts are not supporting the slider alone.
- 3. With slider in carefully mark the holes for drilling.
- 4. Remove slider and drill 17/32" holes for nut inserts. We suggest using a small pilot drill to precisely drill the center of the hole. We also suggest using a step drill because of the thin sheet metal. If a step drill is not used, then we also suggest slowly stepping up the size of the drill to avoid any walking.
- 5. Install nut inserts with an installation tool if available. If not, install by using a 5/16"x1.125" minimum length bolt with 3/8"nut as shown. Put a small amount of grease on the bolt to reduce friction. Hold the nut steady with an end wrench so the flange of the insert is flush against the body panel. Tighten the bolt against the nut to crimp the nut insert in place. If the insert is rotating, place a star lock washer between the 3/8" nut and insert. Once it is crimped completely back out the bolt. If the insert ever breaks loose and spins, repeat the process and crimp it tighter to prevent spinning.
- 6. Once you have all of the inserts in place, bolt slider in place with the nut inserts in the body and the mounts on the underside.

