## Texas Truck Racks Installation Instructions-Model 39968. 96-C Chev 3 Bar Utility Rack w/ Roller

## In the box:

- **3-** Cross members with welded end caps. Two (2) measure  $62 \frac{1}{2}$ " and mount in either the front or middle positions. The  $3^{rd}$  cross member measures  $60 \frac{1}{2}$ " and mounts <u>only</u> in the rear position.
- **2-**  $1' \times 2' \times 18'$  rectangular tube roller extension arms with  $\frac{1}{2}'' \times 4''$  welded round bar axles.
- 1- Unfinished aluminum roller bar with white plastic bushings.
- **1-** 5/16" x 1 ½" x 10" flat bar ladder stop with 1" 90 deg bend.
- 1- 5/16" x 2 ¾" SS U bolt for attaching the ladder stop.
- **6-** 5 ½" x 1 ½" formed gutter mount brackets.
- 6- 5 1/2" black rubber edge protectors. Mount to bottom edge of each end cap.
- **12-** 5/16" x 1" SS carriage bolts to mount end caps to guttler.
- **18-** 5/16" SS nylock nuts.
- 22- SS 5/16" flat washers.
- **4-** 5/16" x 2" SS hex bolts. Mounts rectangular extension arms to rear end plates.

## Installation

- 1. Fit the rubber edge protectors over each of the six (6) welded stand edges.
- 2. Fit the roller extension arms to the 60 ½" cross member inside the rear end plates with the 5/16" x 2" SS hex bolts with flats and nylock nuts. Fit the roller bar on to the axles at the same time. Leave loose enough to adjust later.
- 3. Position all three (3) cross members on the van gutters. Normal position for the front cross member is to place the forward edge of the mounting plate directly over the rear edge of the front doors.
- 4. The rolled edge of the 5 ½" gutter mount goes under the rolled edge of the gutter. The carriage bolts are installed from bottom to top through the 5/16" x 1 1'2" slotted holes through the end caps.
- 5. Attach the rear cross member with the roller bar by positioning the roller just past the 3<sup>rd</sup> brake light. The end plates have 1" slotted holes for finer adjustment.

NOTE: The factory applies an uneven amount of sealant to the full length of the gutter. In some cases, you may have to remove some of the sealant to attach the gutter mount brackets to the end cap with the 1 1/4" carriage bolt.

NOTE: We recommend using anti seize lubricant to the threads of all SS bolts and we also recommend using hand wrenches to attach and tighten all SS bolts. Air ratchets spinning at high speed may gaul the threads and crack the bolts. The bolt may not break when tightening nor will the crack be visible but the danger of a bolt breaking under extended vibration of use may cause failure.

- 6. Torque all bolts to 18 lbs.
- 7. Attach the ladder stop to the front cross member with the SS U bolt, flats, and nuts.