

LADD RACK

UNIVERSAL - CAP STYLE LRUNC

LOAD CAPACITY - 500 LBS. UNIFORMLY DISTRIBUTED

Model No. LRUNC

PARTS LIST

- (2) CORNER POST LEGS (A & B) welded to mounting plates
- (2) CORNER POST LEGS (B & A) welded to mounting plates
- (2) ADJUSTABLE CROSS BARS (C) consists of (2) 1-5/8" O.D. tube x 45" and (2) 1-3/8" O.D. tube x 40"
- (4) 1/8" x 5" x 12" EXTENDO-PLATES (D)
- (2) LADDER POSITIONERS (E)

HARDWARE LIST

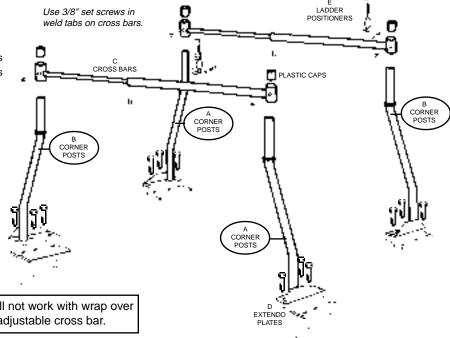
(20) 3/8" x 1-1/4" bolts and locking nuts

- (1) Roll of FOAM RUBBER ADHESIVE pad protector (48")
- (4) 5/16" set screws & 5/16" allen wrench
- (2) 3/8" set screws & 3/8" allen wrench
- (4) 5/16" x 1-1/4" carriage bolts, lock washers & nuts
- (4) Plastic post caps
- (20) 3/8" Washers

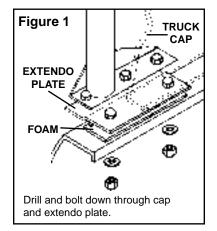
Figure 2

(1) 3/8" x 3/4" self tapping "F" bolt

LRUNC fits most trucks with cab height caps. (Will not work with wrap over caps.) 25" clearance from foot plate to bottom of adjustable cross bar.



Periodically check to assure that all hardware is securely fastened to both the vehicle and the rack.



OPTIONAL ACCESSORIES

INSTALLATION INSTRUCTIONS

CAUTION: Assemble on ground and lift onto truck box rails and temporarily secure with C-clamps or Vise-Grip C-clamps.

Note: If having problems starting 3/8" set screws in weld tabs, use self-tapping "F" bolt to clean threads, then reinsert set screws.

- 1. Fasten each EXTENDO-PLATE to bottom of leg mounting plate. Bolt with (12) 3/8" x 1-1/4" bolts and lock puts
- 2. Place FOAM RUBBER ADHESIVE on bottom of EXTENDO-PLATES as needed.
- 3. Slide CROSS BARS on CORNER POST LEGS and install set screws.
- Assemble 2-piece CROSS BAR and install set screws and determine width upon placing on box sides. (Temporarily secure to side rails).
- 5. Secure each EXTENDO-PLATE to side rail at a minimum of two locations, making sure bolts will be accessible for installation. In most instances, removing tail light will make installation easier.Drill and fasten each plate with (2) 3/8" x 1-1/4" bolts, lock nuts & washers along with the final mounting of cap or shell. (Approximately 1-1/2" in from each end of 12" EXTENDO-PLATE) (SEE FIGURE 1)
- 6. Fully tighten all set bolts on CROSS BARS.
- 7. Tap in (4) plastic POST LEG CAPS with a rubber mallet.
- 8. Install ladder positioners at desired locations using 5/16" x 1-1/4" carriage bolts, lock washers and nuts.

HORIZONTAL BARS LR-HB

Because of the varied construction of pickup truck bed rails, we highly recommend the use of two
Horizontal Bars which add front and back stability to the ladder rack.

IMPORTANT: Installer must drill two holes in each EXTENDO-PLATE. We have eliminated the weld tabs on the horizontal bar collars to make a better looking rack. Instead we have included (4) set screws and an allen wrench for tightening the collars on the leg.



