



# Steel Side-Mount Utility Rack Instructions for Part # TLR



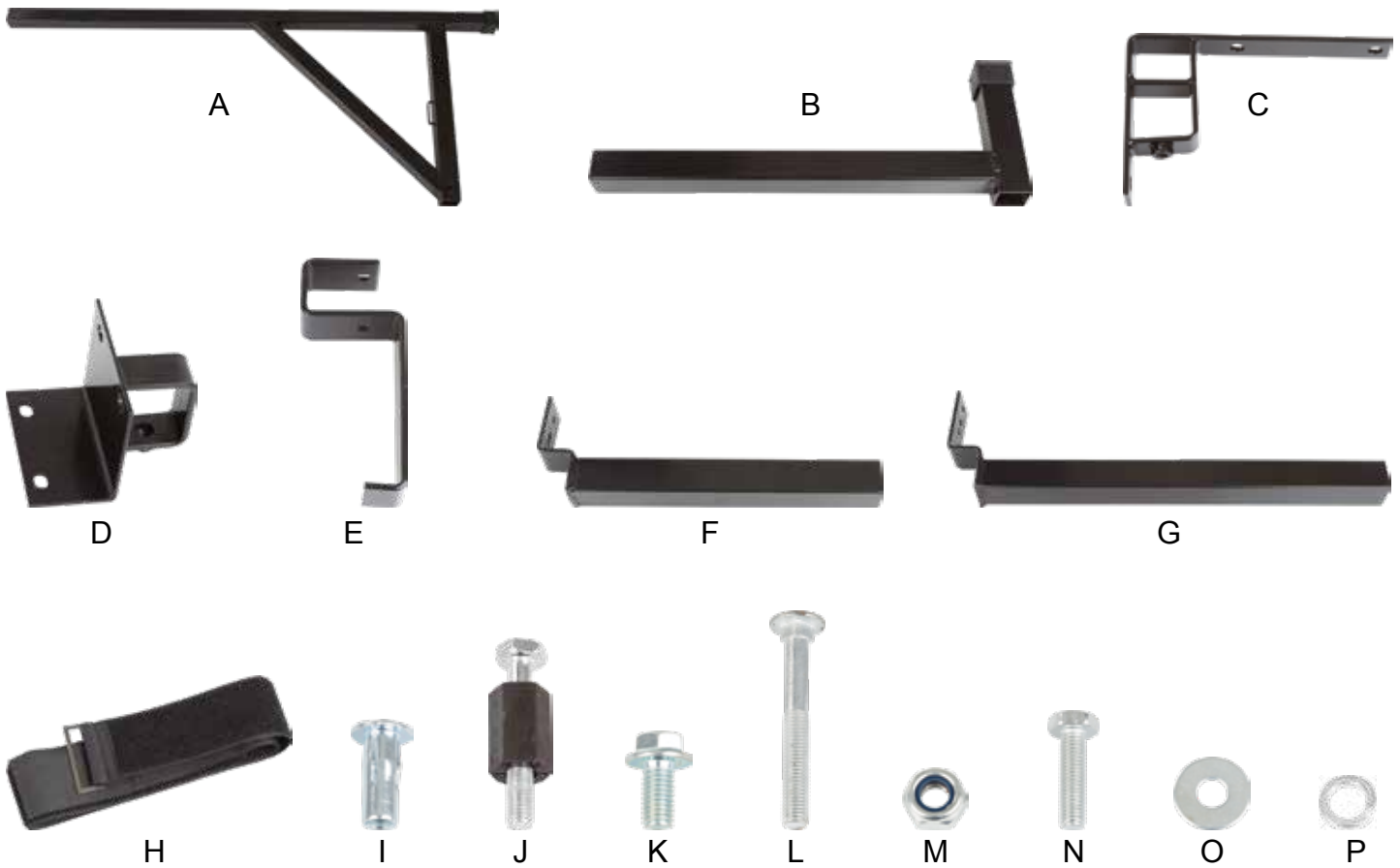
## General Guidelines

- It is the user's responsibility to read and follow all instructions.
- Keep these instructions with the product at all times and review before each use.
- It is the responsibility of this product's owner to furnish the instructions to any person that borrows or purchases the product.
- Inspect the product before use to ensure it is assembled properly and all parts are in safe working order and free of defects.
- Never modify this product in any way.
- All circumstances cannot be addressed in these instructions. Please use common sense and practice general safety measures when using this product.
- Parts and/or instructions are subject to change without notice.

## Safety

- Failure to follow or comply with all warnings and instructions may result in equipment damage or serious bodily injury.
- This rack is only intended, and only safe for transporting, ladders, lumber, pipes, and other similar materials.
- It is the user's responsibility to ensure materials being transported are safely secured on the rack before transporting.
- To prevent resonant vibration damage during driving with unloaded racks, the main supports should be removed and stowed.

# Parts



Part	Description	Quantity
A	Main Support	2
B	Adjustable Support Arm	2
C	Front Mounting Bracket	1
D	Rear Mounting Bracket	1
E	Ladder Stop	1
F	Rear Mount Foot	1
G	Front Mount Foot	1
H	Velcro Tie Down	2

Part	Description	Quantity
I	Rivnut	9
J	Rivnut Install Tool & Bolt	1
K	Jam Bolt	4
L	Ladder Stop Bolt	1
M	Ladder Stop Nut	1
N	Mounting Bolt	9
O	Washer	10
P	Lock Washer	10

# Tools Required

- Power drill with a 1/8" pilot drill bit and a 15/32" drill bit for rivnut installation
- 17mm wrench
- 14mm socket, 13mm socket with ratchet (or socket wrench)
- Anti-seize or WD-40 lubricant
- Marker

# Assembly

**Step 1.** Mark nine holes with a marker in the pickup truck bedrail for drilling.

Fig. 1a



Rear: 4 top, 1 bottom

Fig. 1b



Front: 3 top, 1 bottom

**Step 2.** Pre-drill the nine marked points from Step 1 with the 1/8" pilot bit.

**Step 3.** Drill out each pilot hole from Step 2 with the 15/32" drill bit for rivnut installation.

**Step 4.** Install a rivnut (I) into each hole using the rivnut tool (J).

To install a rivnut, a 17mm wrench and a 14mm socket is required. Place the wrench over the rivnut tool, holding it in place while ratcheting the bolt into the rivnut. The bolt will tighten the rivnut by this action, crimping it into place, similar to how wall anchors work.

Be sure to lubricate the threads of each rivnut with anti-seize or WD-40 to ensure a smooth installation, preventing possible bolt and threading issues.

Fig. 4a



Fig. 4b



**Step 5.** Install the rear bracket (D) and mount foot (F) with a 13mm socket.

There will be a tight tolerance when securing the outside bolts and a 13mm wrench will be necessary. Do not use washers on the two outer bolts for this reason.

Fig. 5

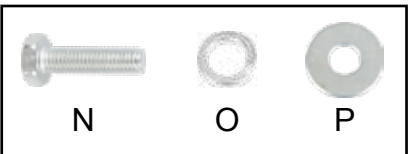


**Step 6.** Install the front bracket (C) and mount foot (G) with the 13mm socket.

Fig. 6a



Fig. 6b



**Step 7.** Configure the support arms (A, B) and lock in place at the desired width. Each arm has an adjustable width between 19-1/4" and 34".

Secure the front bracket, rear bracket, and support arms extensions with the jam bolts (K).

Fig. 7a



Fig. 7b

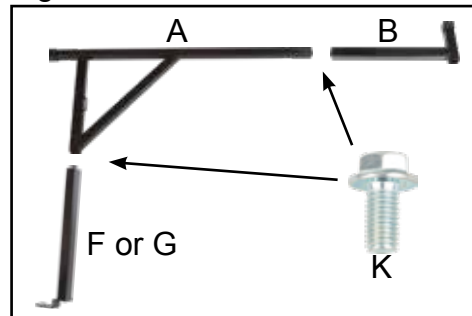


Fig. 7c



**Step 8.** Install the ladder stop (E) with the single carriage bolt (L) and nut (M).

Fig. 8



# Product Warranty and Liability

**GENERAL PRODUCT WARRANTY:** Products purchased from the Authorized Dealer (original place of purchase) or Merchant (“Dealer”) will be free of defects in material and workmanship at the time of receipt, and will meet the specifications stated at the place of purchase transaction or online at the Dealer’s website, under normal use and service when correctly installed, operated and maintained. This product warranty is effective for the period of time stated below, unless otherwise stated in the product instructions or depicted in the product advertisement. **All Authorized Dealer warranties are NON-TRANSFERABLE** and cover only the original end purchaser. This limited warranty does not cover products purchased through non-authorized dealers. Non-authorized dealer receipts are not accepted for warranty verification.

**\*\*\*Warranty claims must be made directly to the original place of purchase.\*\*\***

**WARRANTY PERIOD:** This warranty remains in force for one year from the date of the product’s accepted delivery. The Authorized Dealer offers a one year manufacturer’s warranty for most products unless otherwise specified on the product advertisement.

**WARRANTY SERVICE:** The Authorized Dealer will replace any defective or malfunctioning part at no charge, including payment of the shipping costs of parts or replacement product to and from the manufacturer. The purchaser is responsible for labor charges. If the product does not meet specifications as depicted in the advertisement, the Authorized Dealer will refund the full purchase price of the product.

Questions regarding the warranty on a specific product and warranty claims should be directed to the Authorized Dealer with whom the purchase transaction was made.

**WARRANTY LIMITATIONS:** The above warranty does not apply to products that are repaired, modified or altered by any party other than the Authorized Dealer; are subjected to unusual physical stress or conditions (such as overloaded ramps or corrosion), natural disaster, governmental actions, wars, strikes, labor disputes, riots, theft, vandalism, terrorism or any reason beyond reasonable control; are damaged due to improper installation, misuse, abuse, accident or negligence in use, storage, transportation or handling, or tampering; or to products that are considered consumable items or items requiring repair or replacement due to normal wear and tear.

Product should be inspected prior to signing for delivery. Product damage incurred during shipping, unless noted on the Bill of Lading at the time of delivery, renders this warranty void.

**LIMITED LIABILITY:** In no event shall THE AUTHORIZED DEALER be liable to the purchaser or any third party for any indirect, incidental, consequential, special, exemplary or punitive damages arising out of the use of the product, including, without limitation, property damage, loss of value of the product or any third party products that are used in or with the product, or loss of use of the product or any third party products that are used in or with the product.

