

Installation Instructions

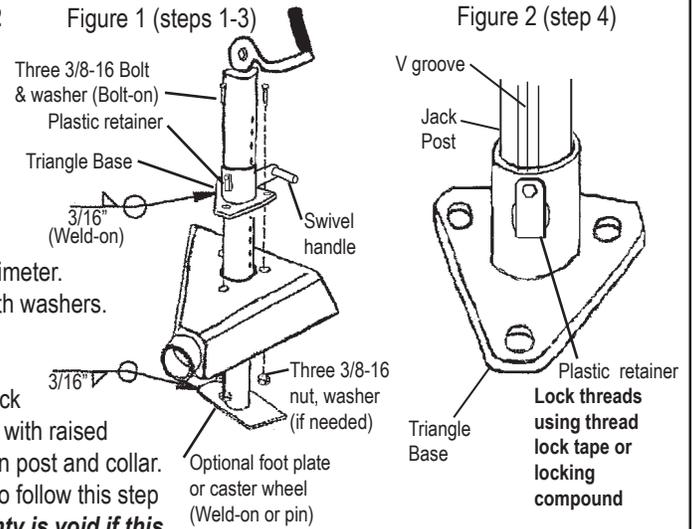
WARNING: Failure to follow these warnings and instructions may result in property damage, serious bodily injury, and/or death.

Before mounting the jack confirm that there will be NO interference from the tow vehicle, tongue, ground, and any other mounted accessories while stationary or in motion. Before installing, check for interference in all positions including handle swing and swivel positions if applicable. Check for interference again after installation is complete.

Triangle Base Mounting Instructions (Weld-On or Bolt-On) FIGURES 1 & 2

Triangle Bases are designed for mounting to trailers with "A" plate couplers. If tongue has bottom support plate added, open diameter of hole so that jack assembly can slide downward thru bottom support plate.

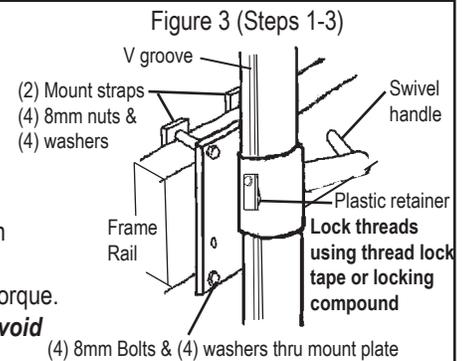
- 1) Install the jack post in the Triangle Base by removing the allen retainer then slide the jack post into the Triangle Base. Locate the assembly on the "A" plate coupler to ensure Jack post clears when slid downward.
- 2) All welding MUST be performed by an AWS certified welder.
 - 3a) Welding: Weld Triangle Base to tongue using 3/16" fillet weld all around perimeter.
 - 3b) Bolting: Attach Triangle Base to tongue using three 3/8-16, grade 5 bolts with washers. For thru bolting, use (3) grade 5 locking nuts w/ washers. Torque bolts 15-20 ft-lbs.
- 4) **CRITICAL**- See Figure 2. Remove plastic retainer and apply either thread lock tape or locking compound to the threads of retainer bolt. Install plastic retainer with raised V feature toward V groove in post. Snug to remove most of free play between post and collar. Post should slide up/down freely when swivel handle is disengaged. Failure to follow this step WILL result in plastic retainer falling out causing potential jack failure. **Warranty is void if this step is skipped. The plastic retainer falling out without thread lock, will not be replaced.**



Side Mounting Instructions (Bolt-On) FIGURE 3

If using side mount jack ensure the mounting hole pattern fits your frame rail size (4" rail or 6" rail). The gap between the mounting holes and frame rail is not to exceed 1/16".

- 1) Place the jack against the frame rail and position the mounting straps on the opposite side of the frame rail. Align the holes in the mounting bracket with the holes in the mounting straps.
- 2) Insert the four 8mm bolts, grade 8.8 & washers thru the mounting bracket and mounting straps. The upper bolts should rest on the top of the frame rail. The lower bolts should be less than 1/16" from the bottom of the frame rail.
- 3) Install four lock nuts & washers. Torque nuts 25 ft-lbs. Bolts must extend out of nut at least 1/8" after torque.
- 4) **CRITICAL** - Using Figure 3, follow step 4 of Triangle Base Mounting Instructions above. **Warranty is void if this step is skipped. The plastic retainer falling out without thread lock, will not be replaced.**



Limited Warranty Future2Solutions LLC, ("We or "Us") warrants to the original consumer purchaser only ("You") that the product will be free from material defects for a period of (1) year for model RDJ-2K. The forgoing warranty is valid only if the installation and use of the product is in accordance with the products instructions. There are no other warranties, express or implied. Including the warranty of merchantability or fitness for a particular purpose. If the product does not comply with the applicable limited year warranty, Your sole and exclusive remedy is that We will replace the product without charge to You and within a reasonable time or at our option, refund the purchase price. This limited warranty is not transferable.

Limitations of the Warranty This warranty does not cover; a) normal wear and tear; b) damage through abuse, neglect, misuse, or as a result of any accident or in any manner; c) damage from misapplication, overloading, or improper installation, including welds; d) improper maintenance and repair, and e) product alteration in any manner by anyone other than Us with the sole exception of alterations made pursuant to the product instructions and in a workmanlike manner.

Obligations of the Purchaser You must retain Your product purchase receipt to verify date of purchase and that You are the original consumer purchaser. Do not send products to be warranted without first contacting us! To make a warranty claim; contact Us at the website or address listed below. Warranty claim instructions and authorization will be provided upon contact. The product and a copy of receipt must be provided to Us in order to process Your warranty claim. Any returned product that is replaced or refunded by Us becomes our property. You will be responsible for return shipping costs.

Remedy Limits Repair or replacement is Your sole remedy under this limited warranty or any other warranty related to the product. We shall not be liable for service or labor charges incurred in removing or replacing a product or any incidental or consequential damages of any kind.

Assumption of Risk You acknowledge and agree that any use of the product for any other purpose other than specified use(s) stated in the product instructions is at Your own risk.

Governing Law This limited warranty gives You specific legal rights, and You also may have rights which vary from state to state. This limited warranty is governed by the laws of the State of Texas, without regards to rules pertaining to conflicts of law. The state courts located in Hopkins County, Texas, shall have exclusive jurisdiction for any disputes relating to this product or warranty.

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