



Forward this manual to all operators.  
Failure to operate this equipment as  
directed may cause injury and/or  
property damage.

**INSTALLATION AND OPERATION MANUAL**

**FLOOR  
JACKS  
(Professional &  
Speedy Series)**

**MODELS  
RFJ-3T  
RFJ-214TP  
RFJ-3TP  
RFJ-214TQ  
RFJ-3TQ**



**SHIPPING DAMAGE CLAIMS**

When this equipment is shipped, title passes to the purchaser upon receipt from the carrier. Consequently, claims for the material damaged in shipment must be made by the purchaser against the transportation company at the time the shipment is received.

**BE SAFE**

Your new ranger floor jacks are designed and built with safety in mind. However, your overall safety can be increased by proper training and thoughtful operation on the part of the operator. **DO NOT** operate or repair this equipment without reading this manual and the important safety instructions shown inside.



**Bend - Pak Inc.**  
1645 Lemonwood Drive  
Santa Paula, CA 93060, U.S.A  
Tel: 805 933 9970 - Fax: 805 933 9160

**“The Benchmark Of Quality”**

## UPON DELIVERY

1. Carefully remove all packaging material.
2. Inspect the equipment and all parts for any signs of concealed shipment or storage damages.
3. Remember to report any shipping damage to the carrier and make a notation on the delivery receipt.

## IMPORTANT SAFETY TIPS

Be sure to read all warning labels and the instruction manual prior to operation of this equipment.

Keep hands and body clear of all pinch points.

Use the jack for loading under-rated capacity only. DO NOT over load.

Ensure the jack is set on a solid and level surface.

Support the load with jack stands after the load is raised to the desired level, before getting under the load.

Center the load on the jack saddle properly. An off centered load may damage the seals and result in jack failure.

Lift only dead weight. Always set the hand brake and block the wheels of the vehicle.

This Jack is to be used by professional personnel only. In order to avoid a dangerous situation, please ensure that non professional personnel and especially **CHILDREN DO NOT USE** this Jack under any circumstances.

## SPECIFICATIONS / FEATURES

| Model     | Lifting Capacity       | Lowered Height  | raised Height    | Front Overall Width | Rear Overall Width | Overall Length | Shipping Weight  |
|-----------|------------------------|-----------------|------------------|---------------------|--------------------|----------------|------------------|
| RFJ-3T    | 6,000 lbs.<br>2,722 Kg | 5 3/4"<br>121mm | 21 1/2"<br>521mm | 11"<br>297mm        | 15 1/2"<br>368mm   | 28"<br>711mm   | 110 lbs.<br>50Kg |
| RFJ-214TP | 4,500 lbs.<br>2,004Kg  | 5"<br>127mm     | 19 1/4"<br>489mm | 10 3/4"<br>273mm    | 13 1/2"<br>343mm   | 26"<br>660mm   | 84 lbs.<br>38 Kg |
| RFJ-3TP   | 6,000 lbs.<br>2,722 Kg | 5 1/4"<br>133mm | 19 1/4"<br>489mm | 10 3/4"<br>273mm    | 13 1/2"<br>343mm   | 26"<br>660mm   | 88 lbs.<br>40 Kg |
| RFJ-214TQ | 4,500 lbs.<br>2,004Kg  | 4 1/2"<br>110mm | 20 1/2"<br>510mm | 11"<br>279mm        | 14 1/2"<br>368mm   | 28"<br>711mm   | 96 lbs.<br>44 Kg |
| RFJ-3TQ   | 6,000 lbs.<br>2,722 Kg | 4 1/2"<br>110mm | 20 1/2"<br>510mm | 11"<br>279mm        | 15 1/2"<br>368mm   | 28"<br>711mm   | 98 lbs.<br>45 Kg |

## ASSEMBLY INSTRUCTION

This equipment comes to you pre-assembled except for the pump handle and the foot paddle. (foot paddle for models RFJ-214TQ / RFJ-3TQ)

**All models:** The two sections of the handle should be assembled by sliding the lower part of the handle into the top part and affixing the screw through both parts.

Loosen the hex head bolt on the handle socket of the jack and insert the assembled handle into the socket and tighten the bolt, holding the handle in place.

**Models RFJ-214TQ & RFJ-3TQ:** Using the nut & bolt on the foot paddle, attach the paddle to the "roller cam plunger assembly" on the back of the handle socket.

## OPERATION INSTRUCTIONS

It is always good practice to inspect the equipment before use to ensure that it has no damages, missing parts or oil leakages. Refer to the owner's manual of the vehicle to learn about the correct lifting points on the vehicle.

**TO LIFT:** Lower the Jack to the minimum and position it under the proper lifting points of the vehicle. Turn the pump handle clockwise to close the release valve and pump the handle. **Never use this jack to move or dolly a load.** With models RFJ-214TQ and RFJ-3TQ, you may use the foot paddle to raise the jack instead of the pump handle.

**TO LOWER:** Simply turn the pump handle counter clockwise slowly.

**MAINTENANCE:** Have all moving parts well lubed. Using a grease gun, grease the elevator arm pivot pin grease fitting.

Store the jack in a well ventilated, dry place away from sun light. When not in use keep the elevator arm lowered to the minimum.

On a regular basis clean the jack to remove any dust, rust, dirt etc. that could hinder performance.

**INFORMATION:** Use only "Hydraulic jack fluid" SAE 10 or equivalent.