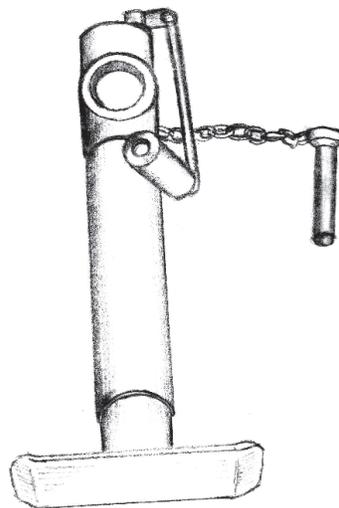


# 2000 Lb. Ring Mount Trailer Jack

Model 41006



## Assembly & Operating Instructions



3491 Mission Oaks Blvd. / Camarillo, CA 93011

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## **SPECIFICATIONS MODEL # 41006 TRAILER JACK**

Weight Capacity:	2000 Lbs.
Minimum Height:	9-7/8"
Maximum Height:	20-3/4"
Lift Distance:	10-7/8"
Skid Dimensions:	7-5/8" x 4-1/16"
Swivel Capacity:	360°
Material:	Zinc-plated Steel
Overall Dimensions:	29-7/8"H x 7-5/8"L x 4-3/4"W
Net Weight:	13.38 Lbs

### **FEATURES OF THIS TRAILER JACK**

1. Strong steel construction, with enclosed gear.
2. Lockable swivel base for convenient towing and jacking.
3. Top crank makes lifting trailer very easy.
4. Skid foot distributes trailer weight to resist surface damage.
5. Permanent weld-on mount enhances weight capacity.

### **SAVE THIS MANUAL**

You will need this manual for the safety warnings and cautions, assembly instructions, operating procedures, maintenance procedures, trouble shooting, parts list, and diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep both this manual and your invoice in a safe, dry place for future reference.

### **NOTICE**

**The Warnings, Cautions, and Instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.**

## **SPECIAL WARNINGS WHEN USING THIS TRAILER JACK**

*Using this Jack may create special hazards.*

*Take particular care to safeguard yourself and those around you.*

- 1. Roll Away.** Avoid situations which allow the trailer to roll away on the skid and trailer wheels. If using the trailer jack on an incline, be sure to chock the wheels. Never leave the trailer unattended while on the jack if possibility of roll-away exists.
- 2. Overloading.** Never attempt to lift or support loads in excess of the rated strength of this Trailer Jack. Sudden failure of the Jack may result in serious personal or property injury.
- 3. Re-position the Trailer Jack before driving.** Always re-position the Trailer Jack into a horizontal position (parallel to the trailer's tongue) before moving the vehicle and trailer. Make sure the Locking Pin is in place. Driving with the Trailer Jack in the vertical, down position can cause serious damage to property.
- 4. Dollying on uneven surfaces.** The Skid on this Jack makes moving your trailer without a vehicle possible. However, moving the trailer on uneven surfaces can cause potential damage to the Jack or other property.
- 5. Not to be used for aircraft purposes.**

***NOTICE: No list of warnings can be all inclusive. The operator must supply common sense, and operate this tool in a safe manner.***

## **MAINTENANCE**

***If you discover any damage, repair or replace any damaged parts before using your Trailer Jack.***

1. Keep the Crank mechanism and inner tube lightly greased. Assure that this mechanism functions smoothly.
2. Check the Tongue Adapter's mounting weld regularly to assure that it remains solid.
3. Inspect the entire unit for corrosion which may be caused by exposure to saltwater or weather. Rinse thoroughly and re-lubricate if trailer jack has been immersed in salt water.
4. Keep all moving parts lightly lubricated to prevent corrosion. If corrosion develops, you may paint exterior parts of the Jack to arrest and prevent further damage.

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY: NEITHER THE MANUFACTURER NOR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT: IN FACT THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

## INSTALLATION

*NOTE: Do not drill holes or otherwise damage the trailer tongue when installing this Jack. Failure of the trailer tongue may result.*

*NOTE: Installing this Jack is most easily done with the Trailer mounted on the towing vehicle hitch.*

1. Measure the trailer tongue for the best location to mount the Jack. Remember that the Jack must not interfere with the Vehicle or trailer when turning or passing over speed bumps, boat ramps, etc.
2. Adjust the Coupling Tube so the Jack is in the lowered position.
3. Hold the Jack against the trailer tongue, and using the Crank Handle (#5), lower the Inner Tube (#3) and Skid Plate (#7) to the ground.
4. Using a suitable welder, weld the Tongue Adapter (#8) to the trailer tongue.

*WARNING: Only a qualified and certified welder should attempt this. A poor weld may cause the trailer to fall suddenly, potentially causing serious personal or property damage.*

5. Attach the Trailer Jack by fitting the Coupling Tube (#1) over the Tongue Adapter (#8). Slide the Locking Pin (#6) through the appropriate hole in the Coupling Tube and the Tongue Adapter to secure the Trailer Jack to the trailer tongue.
6. Test the operation of the Trailer Jack. Place the Locking Pin in each of the holes of the Coupling Tube/Tongue Adapter to make sure it holds the Trailer Jack in each of the possible positions. Make adjustments if necessary. Tighten the mounting hardware firmly.

## OPERATION

### *Dismounting the trailer from the towing vehicle.*

*WARNING: Before dismounting, make sure the trailer wheels are properly chocked to prevent the trailer from rolling.*

1. With the trailer on the hitch, support the weight of the Jack with one hand and pull the Locking Pin (#6) out of the Coupling Tube (#1)/Tongue Adapter (#8), allowing the Jack to rotate downwards.

*WARNING: Keep your fingers away from the Coupling Tube area, and do not allow the Skid Plate to strike your foot as the Jack rotates downward.*

2. Replace the Locking Pin into the Coupling Tube/Tongue Adapter, locking the Jack into the lowered position.
3. Rotate the Crank Handle (#5) counterclockwise to lower the Skid Plate (#7) to the ground. Continue to crank just enough for the Trailer Jack to take the weight of the trailer. This will make it easier to disengage the trailer hitch.
4. Disengage the trailer hitch. Remember to disengage any safety chains, electrical connections and other connections between the vehicle and the trailer.
5. When the vehicle is completely clear, and it is safe to do so, drive the vehicle away from the trailer.

*WARNING: Be sure to have a spotter watch this operation to be sure the trailer is clear of the vehicle, and that the trailer does not roll away.*

### *Using the Jack to mount the trailer to the towing vehicle.*

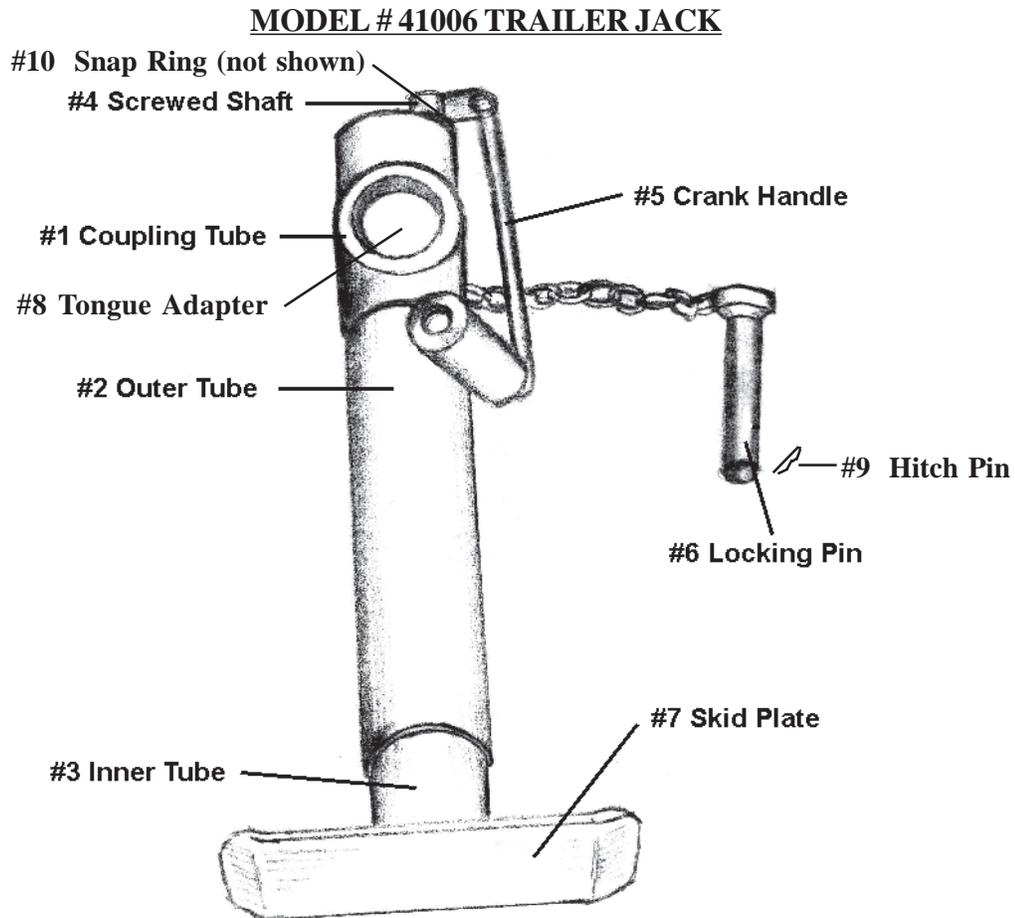
*WARNING: Do not attempt to move the trailer tongue if it is too heavy for you.*

*NOTE: You will need assistance for some parts of this operation.*

1. Make sure the trailer's wheels are properly blocked to prevent unwanted trailer movement.
2. Move the towing vehicle in place so that the vehicle's hitch is in close proximity to the trailer's hitch.
3. Rotate the Crank Handle (#5) to raise or lower the trailer to the level of the towing vehicle's hitch.
4. Have an assistant spot for you as you move the vehicle in close to the trailer's hitch. Mount the trailer onto the towing vehicle's hitch.

## *Using the Jack to mount the trailer to the towing vehicle (continued)*

5. Turn the Crank Handle (#5) counterclockwise to lower the Jack slightly, transferring the trailer's weight onto the towing vehicle.
6. Pull out the Locking Pin (#6) and rotate the Jack into its upright position. Reinsert the Locking Pin into the Coupling Tube/Tongue Adapter.
7. Check all connections and remove wheel blocks before driving the vehicle.



### **MODEL # 41006 TRAILER JACK PARTS LIST**

<b>Part #</b>	<b>Description</b>
1	Coupling Tube
2	Outer Tube
3	Inner Tube
4	Screwed Shaft
5	Crank Handle
6	Locking Pin
7	Skid Plate
8	Tongue Adapter
9	Hitch Pin
10	Snap Ring