

# **ULTRA-TOW™**

## **Tandem Wheel Chock/Lock OWNER'S MANUAL**



### **WARNING:**

Read carefully and understand all **ASSEMBLY AND OPERATION INSTRUCTIONS** before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

**Item# 365401**

Thank you very much for choosing an Ultra-Tow™ product. For future reference, please complete the owner's record below:

Model: \_\_\_\_\_ Purchase Date: \_\_\_\_\_

Save the receipt, warranty and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it.

This product is designed for certain applications only. The distributor cannot be responsible for issues arising from modification. We strongly recommend this product not be modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the product until you have first contacted the distributor to determine if it can or should be performed on the product.

For technical questions please call **1-800-222-5381**.

## INTENDED USE

The purpose of the Tandem wheel chock/lock is to minimize tandem wheels from moving when the vehicle/trailer is parked. When the wheels are chocked, the annoying rocking motion is significantly reduced. The tandem wheel chock/lock has an anti-theft handle for a padlock.

## SPECIFICATIONS

Adjustable for tandem wheel spacing from: 1.5in. to 6in. (3.8cm to 15.2cm)

Hole opening on Tandem wheel chock/lock is .373in. for use with 5/16in. padlock shank or less.

## GENERAL SAFETY RULES



**WARNING:** Read and understand all instructions. Failure to follow all instructions listed below may result in serious injury.



**CAUTION:** Do not allow persons to operate or assemble this tandem wheel chock/lock until they have read this manual and have developed a thorough understanding of how the tandem wheel chock/lock works.



**WARNING:** The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could 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.

## SAVE THESE INSTRUCTIONS

## WORK AREA

- **Keep work area clean**, free of clutter and well lit. Cluttered and dark work areas can cause accidents.
- **Keep children and bystanders** away while operating a tandem wheel chock/lock. Distractions can cause you to lose control, so visitors should remain at a safe distance from the work area.

## PERSONAL SAFETY

- **Dress properly.** Do not wear loose clothing, dangling objects, or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught.
- **Use safety apparel and equipment.** Use safety goggles or safety glasses with side shields which comply with current national standards, or when needed, a face shield.

## TANDEM WHEEL CHOCK/LOCK USE AND CARE

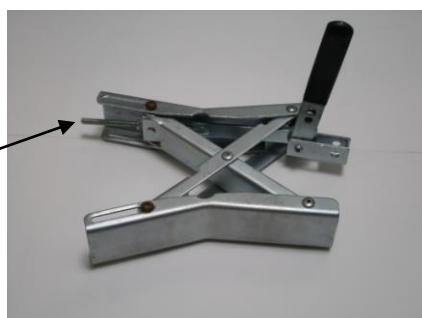
- **For optimal stability the tandem wheel chock/lock should be used on both sides of vehicle/trailer.**
- **Do not modify the tandem wheel chock/lock in any way.** Unauthorized modification may impair the function and/or safety and could affect the life of the equipment. There are specific applications for which the tandem wheel chock/lock was designed.
- **Always check for damaged or worn out parts before using the tandem wheel chock/lock.** Broken parts will affect the tandem wheel chock/lock operation. Replace or repair damaged or worn parts immediately.
- **Use the tandem wheel chock/lock on flat and level surfaces only.** A load on a slanted or uneven surface can result in loss of control.
- **Storing tandem wheel chock/lock.** When tandem wheel chock/lock is not in use, store it in a secure place out of the reach of children. Inspect it for good working condition prior to storage and before re-use.
- **Do not over tighten this wheel chock/lock.** Damage can be done to tires or Tandem Wheel chock/lock. This damage is not covered by the warranty.
- **NEVER rely on this tandem wheel chock/lock as a brake.** While it will assist in braking, other independent devices such as blocks or wedges must be used to keep the vehicle in the parked position.

## OPERATION

NOTE: You may need to repeat adjustment steps several times to find final fit for your trailer/vehicle.

The original state of the unit is at the narrowest position and will not function until adjustments are made. REFER TO FIGURE #1 and #2 BELOW while following instructions below.

Figure #1  
Handle in "open" position



Adjusting Nut and  
Threaded Rod.  
Make adjustments in  
"open" position

Figure #2  
Handle in "closed" position



### Adjusting the width:

First, put handle in the “open” position and pull the unit apart (wider). The threaded rod will expose more threads below the nut. Turning the nut counter-clockwise, (loosening) makes the unit wider when in “closed” or operational position. Continue making adjustments until the chock/lock makes light contact (not tight) between the two wheels with the handle in the “open” position with the nut on the threaded rod snug to the chock/lock.

Once the adjusted chock/lock fits snug into the tandem wheels, then move the handle to the “closed” position to lock wheels in place. (You may need to re-adjust width at this point) Be careful not to make the chock/lock too tight against the wheels when in the “closed” position.

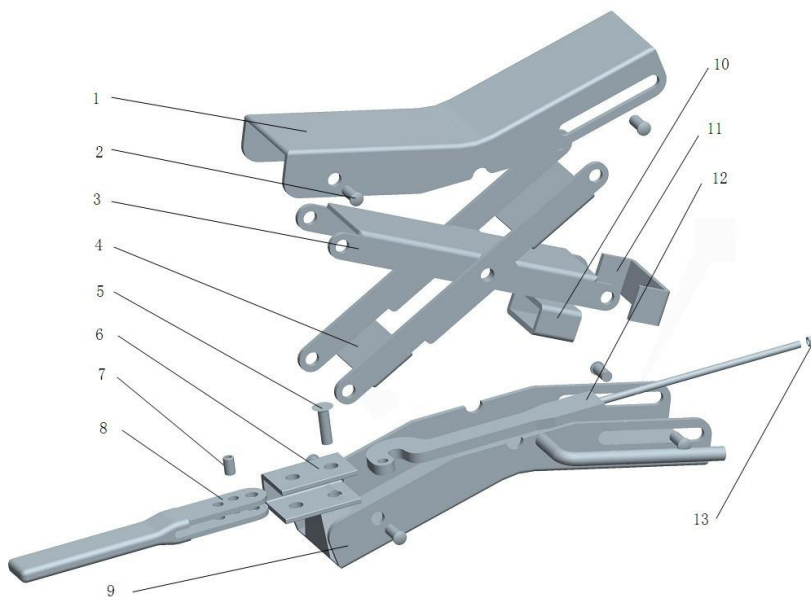
When the unit is properly adjusted, no further adjustments are needed for each use. The chock/lock will now close tightly against each wheel, operating the same each time by only moving the handle up and down. (See Figure 1 and Figure 2 above)

Reminder: A padlock can be used to prevent theft and removal of the lock/chock.

## **MAINTENANCE**

- **Maintain your tandem wheel chock/lock.** It is recommended that the general condition of any tandem wheel chock/lock be examined before it is used. Keep your tandem wheel chock/lock in good repair by adopting a program of conscientious repair and maintenance. If any parts or hardware operate or appear abnormal, replace parts or have any problem corrected before further use. Any necessary repairs must be made by qualified service personnel.
- **Minimal lubrication** of all the joints periodically will keep all movements fluid.

## DIAGRAM & PARTS LIST



PART NO.	DESCRIPTION	QTY.	PART NO.	DESCRIPTION	QTY.
1	OUT PLATE	1	8	HANDLE	1
2	SELF PLUGGING RIVET	10	9	OUT PLATE W/HANDLE	1
3	NARROW SUPPORT PLATE	1	10	LINER	1
4	WIDE SUPPORT PLATE	1	11	STOP BRACKET	1
5	SCREW	1	12	ADJUST LEVER	1
6	WELDING BRACKET	1	13	LOCK NUT	1
7	SPRING PIN	1			

For replacement parts and technical questions, please call **1-800-222-5381**.

## WARRANTY

**One-year limited warranty**



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