



READ INSTRUCTIONS THOROUGHLY BEFORE OPERATING



800.223.4540

3451 S. 40th Street  
Phoenix, AZ 85040  
602.437.5020

www.tsissg.com  
info@tsissg.com  
Fax 602.437.5025

## GENERAL INFORMATION

General: Remove contents from box and assemble as shown below in Fig. 1.  
Read and follow instructions for optimum use.

Overview: The CH-23 Stand w/Bead Breaker is primarily used in conjunction with mounting the CH-22 Multi-Tire Changer on it. The CH-21 SWATT Changer can also be mounted on it.

As a Bead Breaker it's fully adjustable to accept many ranges of tire sizes and using it is quick, easy and effortless.

### **WARNING - WEAR SAFETY GLASSES**

USE CAUTION! Machine can cause fingers or hands to be pinched.  
Use a suitable tire and tube lubricant for mounting and removal.

### CH-23: Primary Features



Shown mounted to a very durable platform (an accessory) that bolts to the floor.  
The CH-23 is 12" wide x 22.5" long x 26.5" high. Shipping weight is 61 pounds.

## INSTRUCTIONS

### Set-Up

Fasten the CH-23 Stand to a solid surface. Use 3/8" hardware to bolt to a cement floor or bolt it to the Floor Plate, option TSI PN 6192. Select an area large enough to maneuver with tires and with enough access to the unit. Insert leverage bar, if necessary adjust shoe height and the unit is ready to use.

If using the Platform secure it firmly to cement floor using 3/8" hardware.

**KEEP MACHINE CLEAN AND FREE OF DEBRIS. DON'T WEAR LOOSE CLOTHING.**

### Use

Deflate tire and place inside edge of tire on wheel locator. Position bead breaking shoe in bead area and adjust the pivoting tube to an appropriate height (Fig. 2) "A" above tire to apply a reasonable amount of pressure on the leverage bar in order for the shoe to displace the bead from the rim "B."

It may be necessary to rotate the tire around the Wheel Locator "C" and repeat operation until the entire bead is loose from the rim. Flip tire over and repeat.

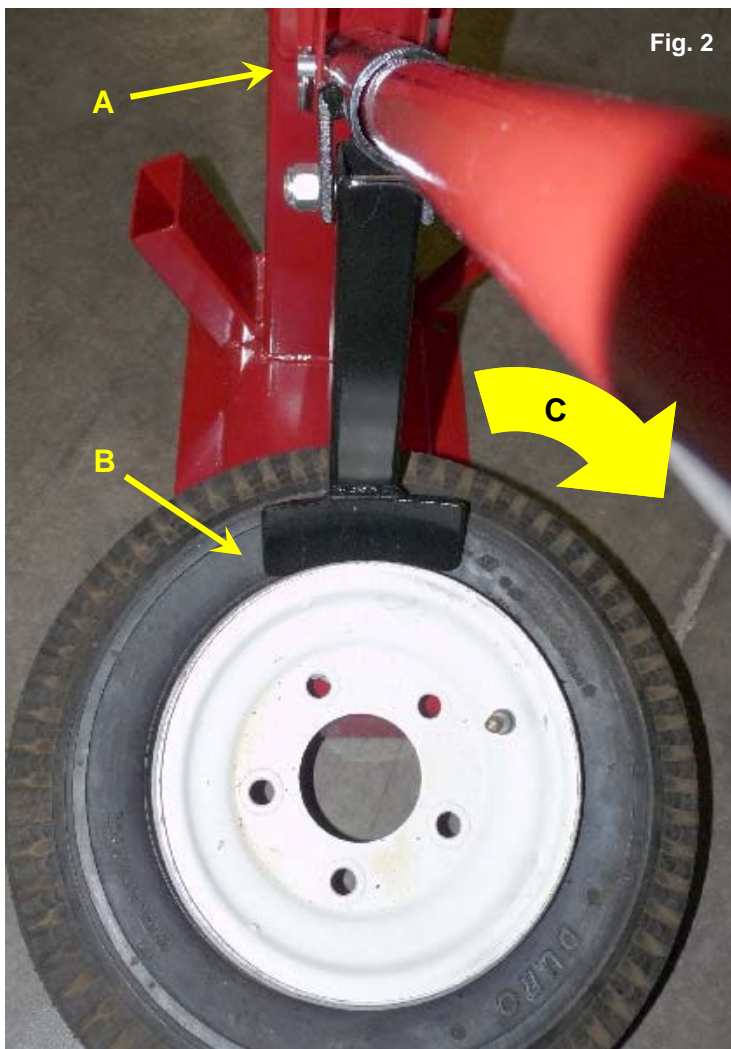


Fig. 2

### Adjust

For wider tires simply adjust pin at "A" and proceed. There are four heights to choose from.

Make sure the area around shoe at "B" is free from hands or fingers before prying down on leverage bar.

Store the leverage bar on tool holder when not in use.

### Maintenance

If pivot tube becomes loose tighten the bolt holding it in place.

Lightly lubricate with oil or grease.

Make sure the CH-23 remains bolted down firmly while in use.



CH-22  
Multi-Tire  
Changer



Floor Plate  
PN 6192



Mini Mongoose  
PN CH-4M



Wheel Protectors  
12488 / 12489

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## CH-23 STAND w/BEAD BREAKER



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