



Instruction Sheet

91000 Locking Tire Sling

IMPORTANT RECEIVING INFORMATION

Visually inspect all parts for shipping damage. If you find shipping damage, notify the carrier at once. Shipping damage is not covered by your warranty. The carrier is responsible for all costs of replacement or repair caused by shipping damage.

SAFETY INFORMATION

To avoid personal injury or property damage while using this product, read and follow all **DANGERS, WARNINGS, CAUTIONS, and INSTRUCTIONS** that are attached to, or included with, this product.

- 1. Follow the instructions of the tire manufacturer and the vehicle manufacturer when deflating, demounting, mounting, and inflating tires.**
- 2. These operating instructions do not apply to any specific rim. Therefore, contact the rim manufacturer for the correct procedure for your rim.**
- 3. For the publication, "Multi-piece Rim Matching Chart" contact the United States De-partment of Labor, Occupational Safety, and Health Administration (OSHA).**
- 4. AME INTL. cannot be held responsible for damage or injury resulting from unsafe use of this product, lack of maintenance, or incorrect product and system application.**
- 5. Contact AME INTL. when in doubt about safety precautions or applications.**



WARNING

SAFETY PRECAUTION

This product, as well as all Tire Tools, should never be used by persons unless they have been trained properly according to O.S.H.A. Regulation #29CFR 1910.177 entitled "Servicing Single-Piece & Multi-piece Rim Wheels." Free copies of this regulation are available upon request from AME INTL.



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1. Attach chain sling ring to lifting hook on boom. Position boom above tire.
2. Place the continuous chain at two positions on the tire, one at 4 o'clock and one at 8 o'clock as shown in **Figure 1**.
3. Adjust the length of the continuous chain with the adjustable hook in the chain as shown in **Figure 2 and 3**.



Figure 1



Figure 2



Figure 3

4. Make sure the locks (A) in **Figure 4** are in the locked position as shown, before attempting to lift the tire off a vehicle or from a standing position.

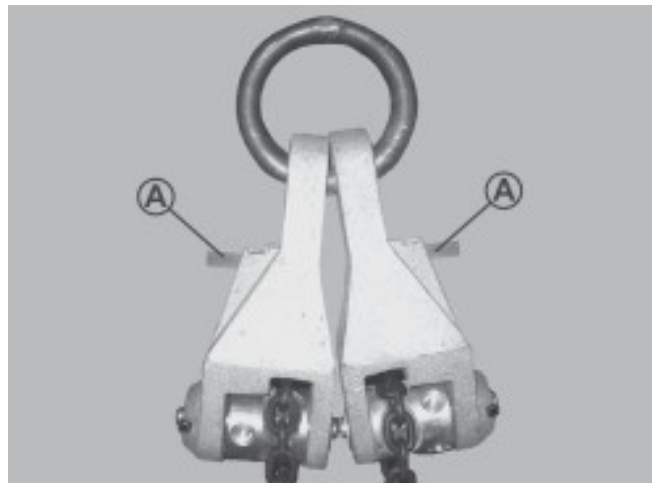


Figure 4



Figure 5

5. You can now lift and control the tire to its position as shown in **Figure 5**.



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6. To rotate the tire from a vertical position to a horizontal position or from a horizontal position to a vertical position, move the locks (A) from the locked position as shown in **Figure 4** to the rotational position in **Figure 6**.

7. To move the tire from the vertical position to the horizontal position, slightly rotate the tire crane to the left or right until the chain starts to roll in the chain blocks as shown in **Figure 7, 8, and 9**. Put the locks in the locked position as shown in **Figure 4**, to drop the tire onto a rim that is laying on the ground.

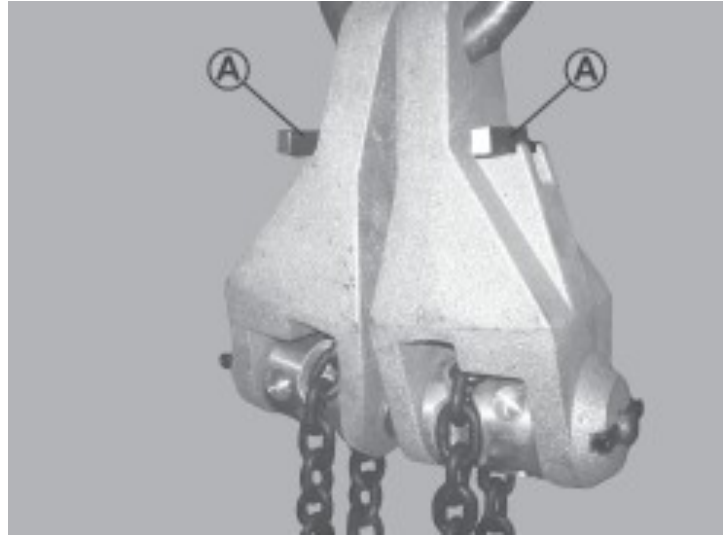


Figure 6



Figure 7



Figure 8



Figure 9

8. To move the tire back into the vertical position from the horizontal position, lower the crane so as to allow some slack in the continuous chain. Rotate the tire crane left or right to position the chain roller at the shoulder of the tread of the tire. The locks in the chain block should be in the unlocked position as shown in **Figure 6**. Lift the tire crane slowly with the hand controls straight up until the tire is in the vertical position as shown in **Figure 5**.