



# INSTRUCTION MANUAL

## #71655 RIMWIT JR. TRUCK WHEEL AND RIM REMOVAL TOOL



## WARNING!

ALWAYS WEAR EYE PROTECTION.

BEFORE USING THIS TOOL, READ INSTRUCTIONS THOROUGHLY.  
THE USE OF THIS TOOL IN ANY OTHER APPLICATION IS BOTH A VOID  
OF WARRANTY AND CAN LEAD TO INJURY OR EVEN DEATH.

## Operating Instructions

After placing a bead flange as far inside the bead of the tire as possible, do as follows to accomplish full installation of the tire onto wheel assembly

1. Remove all lug nuts from the hub assembly.
2. After removing all lug nuts from the hub assembly, place the Rim Wit on the studs, positioning it so that the pull chains are over the rim holes.
3. Secure the Rim Wit by using two of the 33mm Lug Nuts.  
\*Finger-tighten or light torque (30-40 lbs.) is all that is necessary.
4. Loosen the 33 mm drive nuts on the Rim Wit to allow for slack in your pull chains. Hook the rim on each side to the chains using the rim hooks. Tighten and remove slack in chains.  
\*If using, extend the center axle cup to make contact with the axle end.
5. Using your tire impact wrench, alternate tightening the "Drive Nuts" until the rim is dislodged. Reverse the sequence to remove your Rim Wit.

**\*Note\*: Do not exceed the angle of attack on the pull chains past the support angles on your Rim**

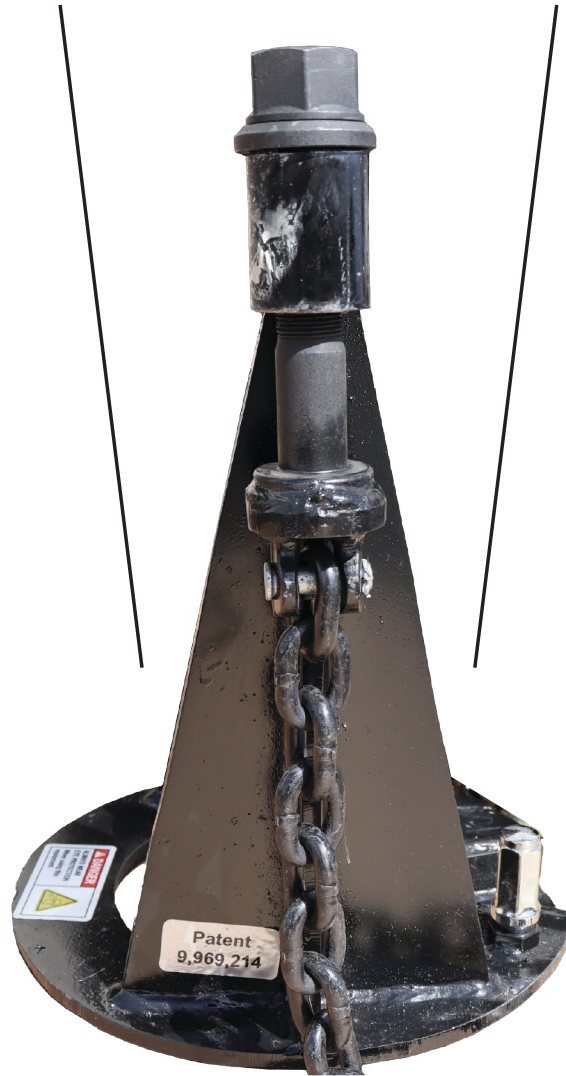
## WARNING!

YOUR RIM WIT WILL PROVE TO BE A DURABLE TOOL IF USED IN  
ACCORDANCE WITH ALL DIRECTIONS. ABUSE OR CARELESS USE  
OF THE TOOL COULD RESULT IN THE WARPING OR BENDING OF THE  
MAINFRAME - AND IS NOT COVERED UNDER WARRANTY.

## WARNING!

FAILURE TO COMPLY MAY RESULT IN DAMAGE TO THE RIM WIT  
AND/OR BODILY INJURY.

**Note:** “Angle of Attack” of the chain **should NOT** exceed angle of the side gusset.



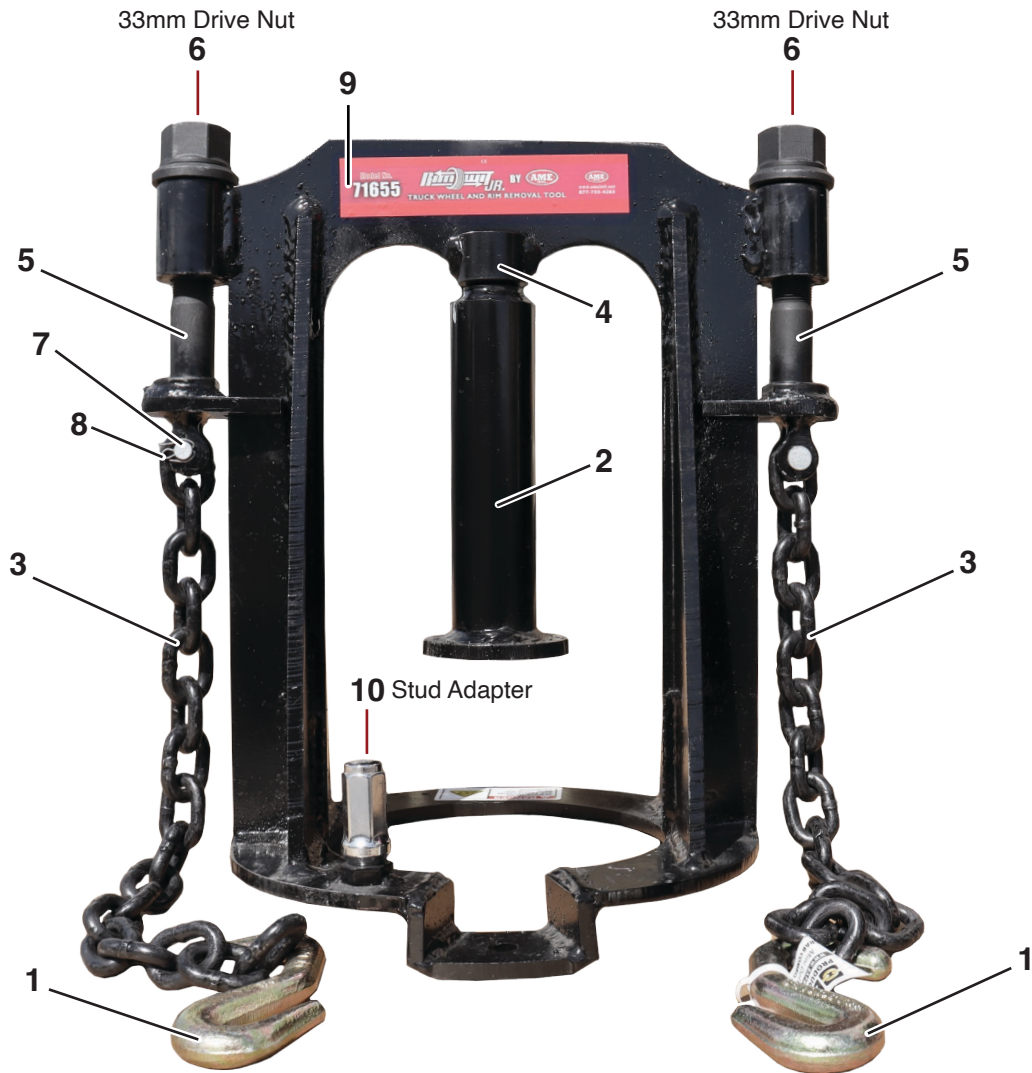
## AME INTERNATIONAL

2347 Circuit Way, Brooksville, Florida USA 34604

Phone: (+1) 352.799.1111 • Toll Free (+1) 877.755.4AME (4263)

Fax: (+1) 352.799.1111 • E-mail: [sales@ameintl.net](mailto:sales@ameintl.net)

Parts Breakdown



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	71650-001	Replacement Hook, Single	2
2	71655-002	Center Post Jr.	1
3	71650-003	Replacement Chain	2
4	71655-004A	Threaded Rod, 2nd Generation	1
5	71650-005	Slide/Post	2
6	71650-005N	Nut Set for Slide/Post	2
7	71650-008	3/8 x 1 3/8 Clevis Pin	2
8	71650-009	5/32 x 1 3/4 Cotter Pin	2
9	71655-010	Frame	1
10	71650-011	Stud Adapter	1