



INSTRUCTION MANUAL

#71650 RIMWIT 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

1. Remove all lug nuts from the hub assembly. (Depending on severity of stuck rim, apply penetrating oil to the studs and between the wheels to aid in removal of stuck rims.)
2. Leave the Center Hub Bell in the neutral position and not touching the axle or hub assembly. (In certain instances, the wheel studs may prove to be too short to allow for pulling. To extend the length of the studs, install the lug nuts with $\frac{1}{4}$ thread. Then install the Rim Wit. This will give enough room for the Rim Wit to effectively remove the wheel.)
3. Attach the pull hooks to the stuck rim. The chains should be straight with the Rim Wit. Failure to do so may cause damage.
4. Lower the Center Hub Bell using the provided bolt until it touches the axle or oil cap. (In some applications, removing the oil cap to prevent damage to the cap) The Center Hub Bell prevents the wheel studs from being pushed in.
5. Tighten the Rim Wit pull chains by alternating force on each side of the drive nuts. **DO NOT EXCEED 800 FT. POUNDS OF TORQUE.** Repeat until the wheel is loose.

***(In certain instances, the wheel studs may prove to be too short to allow for pulling. To extend the length of the studs, install the lug nuts with $\frac{1}{4}$ thread. Then install the Rim Wit. This will give enough room for the Rim Wit to effectively remove the wheel.)**

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.



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Parts Breakdown



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	71650-001D	Replacement Double Hooks with Bolt and Nut	2
2	71650-002	Center Bell	1
3	71650-003	Replacement Chain	2
4	71650-004A	Threaded Rod, 2nd Generation 8"x1" w/Welded Nut	1
5	71650-005	Slide/Post	2
6	71650-006	Hook for Slide/Post	2
7	71650-005N	Nut Set for Slide/Post	2
8	71650-008	3/8 x 1 3/8 Clevis Pin	2
9	71650-009	5/32 x 1 3/4 Cotter Pin	2
10	71650-010	Frame, 2nd Generation	1