

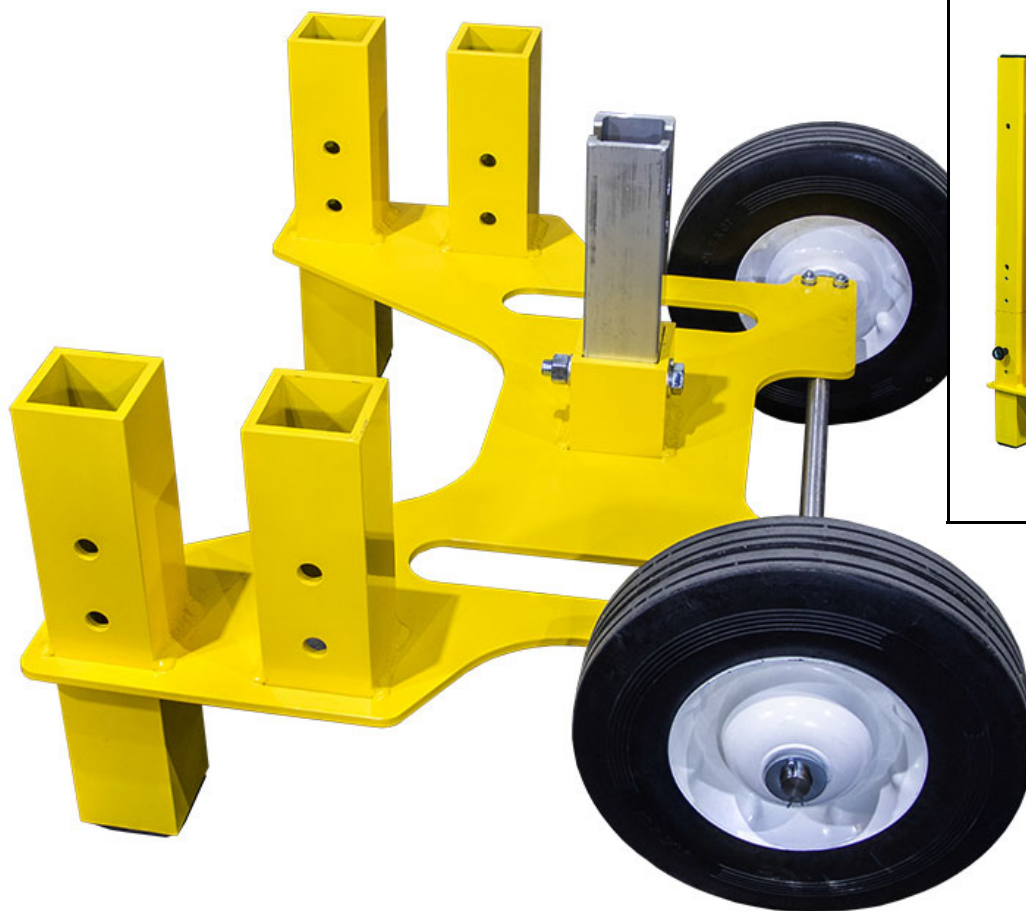
KEEP FOR FUTURE REFERENCE

INSTRUCTIONS FOR USE



908 W. Main • P.O. Box 368
Laurel, MT USA 59044
800-548-7341 (phone)
406-628-8231 (phone)
406-628-8354 (fax)
www.WPG.com

 **READ AND UNDERSTAND
BEFORE USING**



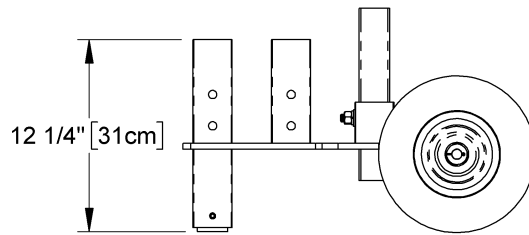
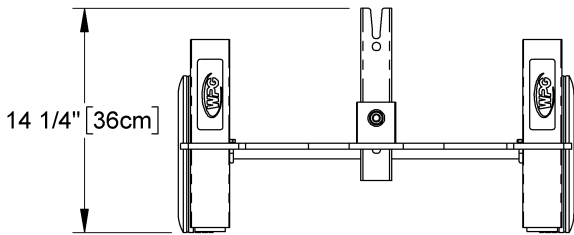
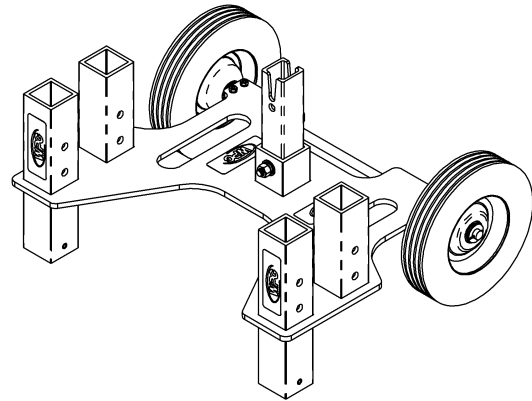
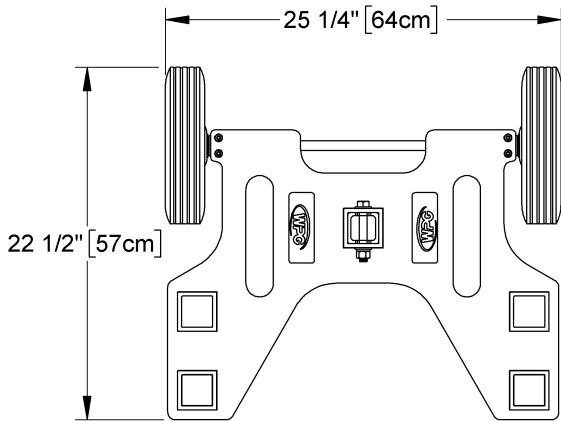
MRT DOLLY

For use with MRT4 and MRTA8 vacuum lifters






Stock number: 98790

SPECIFICATIONS

Product Description	This 2-wheeled, fixed-axle cart provides a method of transporting MRT4 or MRTA8 lifters.
Product Weight	34 lbs [15.5 kg]
Tires	10" [25 cm] diameter, solid core

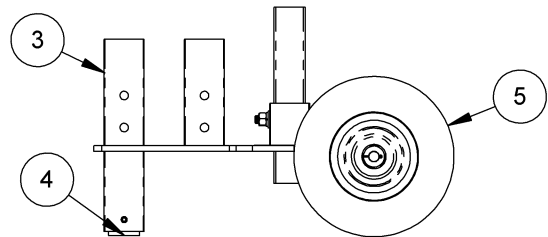
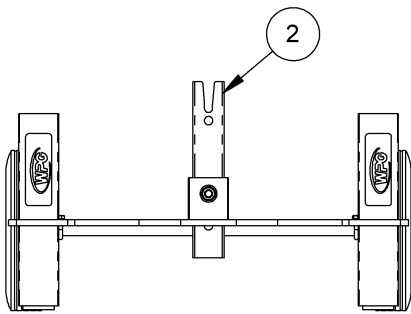
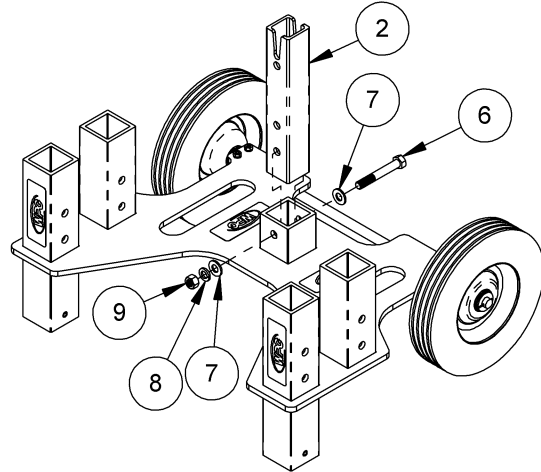
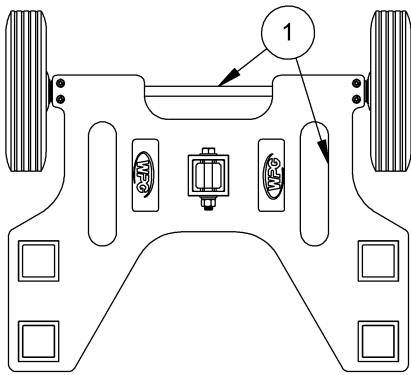


SAFETY

-  Make sure to read and understand the lifter's *OPERATING INSTRUCTIONS* before using the dolly.
-  Wear personal protective equipment that is appropriate for using the dolly. Follow trade association guidelines.
-  Do not make any modifications to the dolly (see "**LIMITED WARRANTY**").
-  Do not use the dolly if it is damaged or missing parts.
-  Do not allow people to ride on the dolly.

USAGE FEATURES

Features shown here are underlined> on their first appearance in each section following.



- | | | | | | |
|---|----------------------------------------------|---|------------------------|---|-------------------------------|
| 1 | CONTROL HANDLES, including <u>FIXED AXLE</u> | 2 | DOLLY HITCH | 3 | EXTENSION ARM SOCKET |
| 4 | PARKING FOOT | 5 | TIRE | 6 | 1/2-13 x 3-1/2" HEX HEAD BOLT |
| 7 | 1/2" SAE FLAT WASHER | 8 | 1/2" SPLIT LOCK WASHER | 9 | 1/2-13 HEX NUT |

For information about specific parts, see ["REPLACEMENT PARTS"](#).

BEFORE USING THE DOLLY

Taking Safety Precautions

- Be trained in all industry and regulatory standards for use of a dolly or similar manually powered vehicle in your region.



Read all directions and safety rules before using dolly.



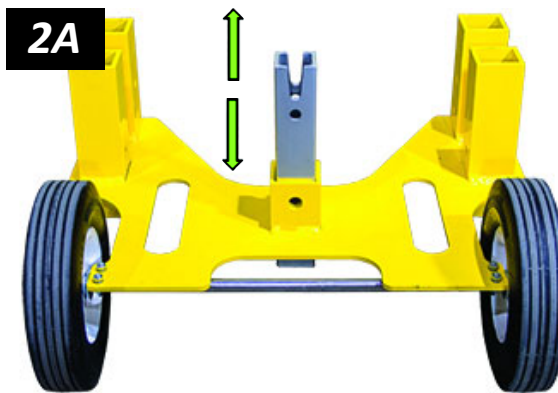
Always wear appropriate personal protective equipment.

- Follow trade association guidelines about precautions.

Adjusting the Dolly Hitch

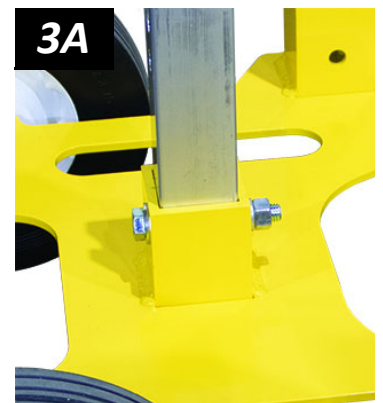
- 1) If necessary, remove all hitch assembly hardware (see items 6 through 9 in “USAGE FEATURES”).

- 2) Adjust the dolly hitch to the desired height (fig. 2A), making sure the holes for the hex head bolt align:



- The lower hitch position accommodates MRT4 lifters.

- The higher hitch position accommodates MRTA8 lifters.



- 3) Install and tighten hitch assembly hardware, to secure the hitch within the hitch socket (fig. 3A).

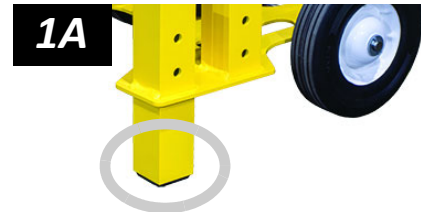
Preparing the Lifter’s Vacuum Pads

- **For MRT4 and MRTA8 lifters:** Make sure 4 vacuum pads are secured on the pad frame (see the lifter’s *OPERATING INSTRUCTIONS*).
- **For MRTA8 lifters:** Make sure 4 vacuum pads are secured to each extension arm, and use quick connectors to disconnect the vacuum hoses leading to those pads (see the lifter’s *OPERATING INSTRUCTIONS*).

To ATTACH THE LIFTER TO THE DOLLY

Note: Make sure each parking foot (circled in fig. 1A) and tire rests on a flat and stable surface before attaching/detaching the lifter.

- 1) Suspend the lifter from the appropriate hoisting equipment (see the lifter's *OPERATING INSTRUCTIONS*).
- 2) Pull the lifter's rotation release lever, to disengage the rotation latch (fig. 2A).



- 3) Rotate the lifter's pad frame to align one of its extension arm sockets with the dolly hitch (circled in fig. 3A).
- 4) Carefully lower the lifter onto the hitch, making sure the holes for the provided cotterless hitch pin align.
- 5) Install pin, to secure (fig. 5A).



To detach, reverse steps 3-4.



TO ATTACH THE EXTENSION ARMS TO THE DOLLY

- 1) If necessary, remove all 4 extension arms from the lifter (see the lifter's *OPERATING INSTRUCTIONS*).
- 2) Install the arms into the dolly's extension arm sockets, making sure the holes for the cotterless hitch pins align (figs. 2A).
- 3) Install pins, to secure the arms to the dolly (fig. 3A).

To detach, reverse steps 2-3.

TO TRANSPORT AN ATTACHED LIFTER

Note: Make sure the rotation latch is engaged and all hoisting equipment is removed from the lift point before transporting an attached lifter.

- 1) Pull the lift point toward you while applying pressure on the fixed axle with your foot until the full weight of the attached lifter rests solely on the tires (figs. 1A-B). Keep the weight balanced on the tires.

! *Make sure dolly's parking feet and tires are contacting stable surface before repositioning lift bar.*

Note: If desired, you can reposition the lift bar, to provide the best angle for handling the attached lifter. Pull the lifter's rotation release lever, which disengages the rotation latch and allows the lift bar to move. When the desired angle is reached, engage the rotation latch (see lifter's OPERATING INSTRUCTIONS).

- 2) Roll the dolly as needed to move the attached lifter, using the lift point to control speed and steering.
- 3) Stop motion whenever needed, making sure to keep the weight balanced on the tires.

! *Make sure dolly is stopped on flat surface before allowing attached lifter to tilt forward to fully upright position.*

- 4) Once the dolly is stopped on a flat surface, allow the attached lifter to tilt forward to its fully upright position.

1A



1B



REPLACEMENT PARTS

Stock No.	Description	Qty.
66495	10" OD Solid-Core Tire w/ Offset Hub	2
13200	Hairpin (for offset hub)	2
12830	5/8" SAE Flat Washer	2
12826	1/2" SAE Flat Washer	2
12760	1/2" Split Lock Washer	1
11124	1/2-13 Machine Screw Hex Nut	1
10850	1/2-13 x 3-1/2" Hex Head Screw	1

***SERVICE ONLY WITH IDENTICAL REPLACEMENT PARTS,
AVAILABLE AT WPG.COM OR THROUGH AN AUTHORIZED WPG DEALER***

LIMITED WARRANTY

Wood's Powr-Grip® (WPG) products are carefully constructed, thoroughly inspected at various stages of production, and individually tested. They are warranted to be free from defects in workmanship and materials for a period of one year from the date of purchase.

If a problem develops during the warranty period, follow the instructions below to obtain warranty service. If inspection shows that the problem is due to defective workmanship or materials, WPG will repair the product without charge.

Warranty does not apply when ...

- modifications have been made to the product after leaving the factory
- rubber portions have been cut or scratched during use;
- repairs are required due to abnormal wear and tear, and/or;
- the product has been damaged, misused or neglected.

If a problem is not covered under warranty, WPG will notify the customer of costs prior to repair. If the customer agrees to pay all repair costs and to receive the repaired product on a C.O.D. basis, WPG then will proceed with repairs.

To Obtain Repairs or Warranty Service

For purchases in *North America*:

Contact the WPG Technical Service Department. When factory service is required, ship the complete product – prepaid – along with your name, address and phone number to the street address listed at the bottom of this page. WPG may be reached by phone or fax numbers listed below.

For purchases in *all other localities*:

Contact your dealer or the WPG Technical Service Department for assistance. WPG may be reached by phone or fax numbers listed below.

Wood's Powr-Grip Co., Inc.

908 West Main St.

Laurel, MT 59044 USA

406-628-8231 (phone)

800-548-7341 (phone)

406-628-8354 (fax)