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Visit the Staging Universal Deck & Rail Cart web page at [wengercorp.com](http://wengercorp.com) for more information.

**Note:** Please read and understand these instructions before proceeding.  
**Note:** If you need additional information, contact Wenger Corporation using the information below.

# ***Important User Information***

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## ***General***

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The information in this manual is subject to change without notice and does not represent a commitment on the part of Wenger Corporation. Wenger Corporation does not assume any responsibility for any errors that may appear in these instructions.

In no event will Wenger Corporation be liable for technical or editorial omissions made herein, nor for direct, indirect, special, incidental, or consequential damages resulting from the use or defect of these instructions. The manufacturer reserves the right to change this product at any time.

The information in this document is not intended to cover all possible conditions and situations that might occur. The end user must exercise caution and common sense when assembling or installing Wenger Corporation products. If any questions or problems arise, call the Wenger Corporation at (800) 4WENGER (493-6437) or +1-507-455-4100 worldwide.

## ***Manufacturer***

The Staging Universal Deck & Rail Cart is manufactured by:

Wenger Corporation  
555 Park Drive  
Owatonna, MN 55060  
(800) 4WENGER (493-6437) • +1 (507) 455-4100  
wengercorp.com

## ***Intended Use***

- This product is intended to be assembled and used only as described in these instructions.
- This product is intended for indoor use in normal ambient temperature and humidity conditions – it must not be exposed to prolonged outside weather conditions.
- The universal deck & rail cart is intended to be used on smooth indoor surfaces only.
- The universal deck & rail cart is intended to transport a maximum load of 1200 lb (544 kg) or:
  - Up to six StageTek® Decks or six StageTek Rails
  - Up to eight Versalite® Decks
  - Up to six STRATA® Decks.

## ***Warranty***

Warranty information is available at [wengercorp.com](http://wengercorp.com).

## Safety Precautions

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Throughout this document you may find cautions and warnings which are defined as follows:

- **WARNING:** Failure to follow the instruction could result in serious injury or damage to property.
- **CAUTION:** Failure to follow the instruction could result in minor injury or damage to property.

Read all of these safety instructions before using the equipment.

### General

#### **CAUTION**

*Make sure anyone assembling, installing or using this product has read and understands these instructions.*

#### **CAUTION**

*Failure to comply with Warnings and Cautions in this document or on the equipment can result in damage to property or injury.*

### Operation

#### **CAUTION**



*Never load the cart with more than a maximum load of 1200 lb (544 kg) or:*

- *Up to six StageTek decks or six StageTek rails*
- *Up to eight Versalite decks*
- *Up to six STRATA decks.*



*Always secure decks and rails into place with the tie-down assembly and before moving a loaded cart.*



*Using the cart on floor surfaces that are not level or that have rough and uneven areas can result in an unsafe condition. Make sure that all four casters remain in contact with the floor.*



*Never stand on a cart when working on it or moving components.*



*Never place a cart sideways on an inclined ramp — a loaded cart could tip over.*



*Two people must always work together when moving a loaded cart. One person pushing at the rear and one person guiding the cart at the front.*



*Avoid moving loaded carts on ramps steeper than a one-foot rise or drop in a 12' (3658 mm) horizontal distance.*



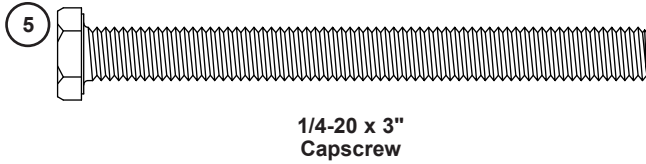
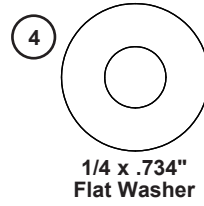
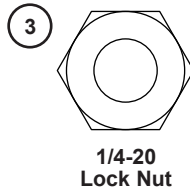
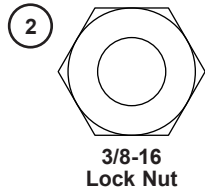
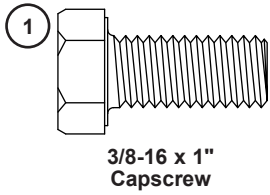
*Always move slowly up or down a ramp with the narrow end of the cart in the direction of travel.*

## Required Tools

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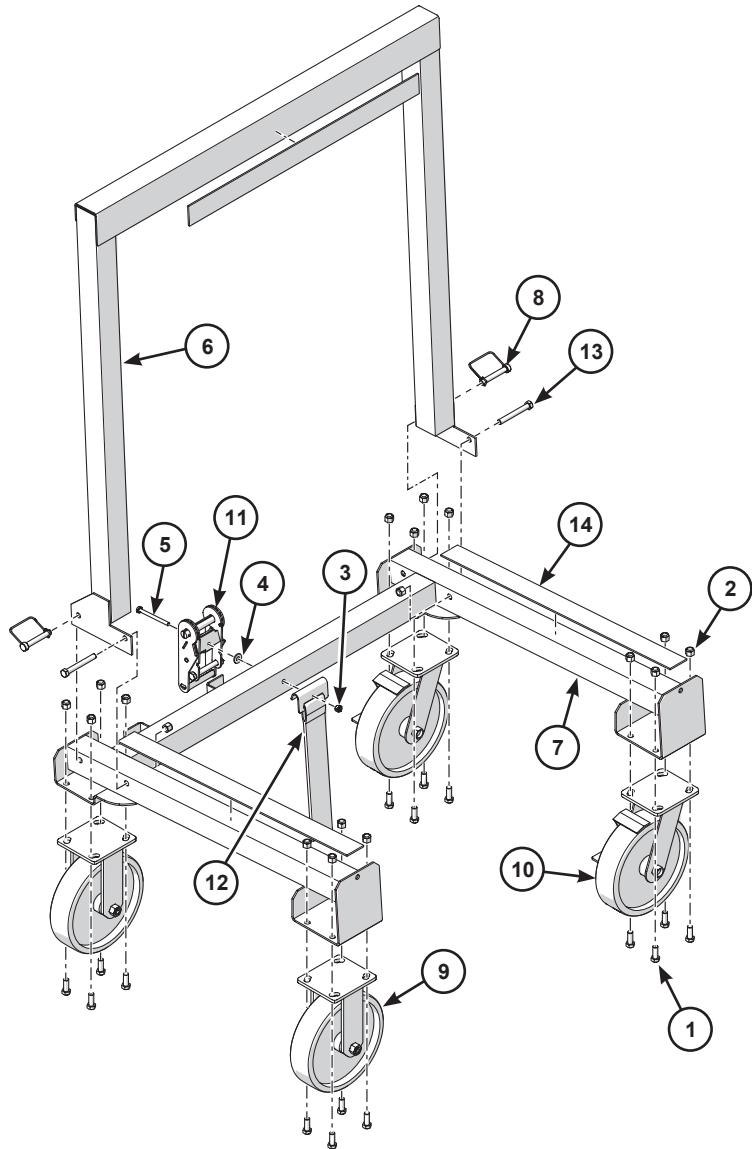
- The following tools are required for assembly
- Two 7/16" (11 mm) combination wrenches
- Two 9/16" (14 mm) combination wrenches

# Supplied Hardware



# Parts List

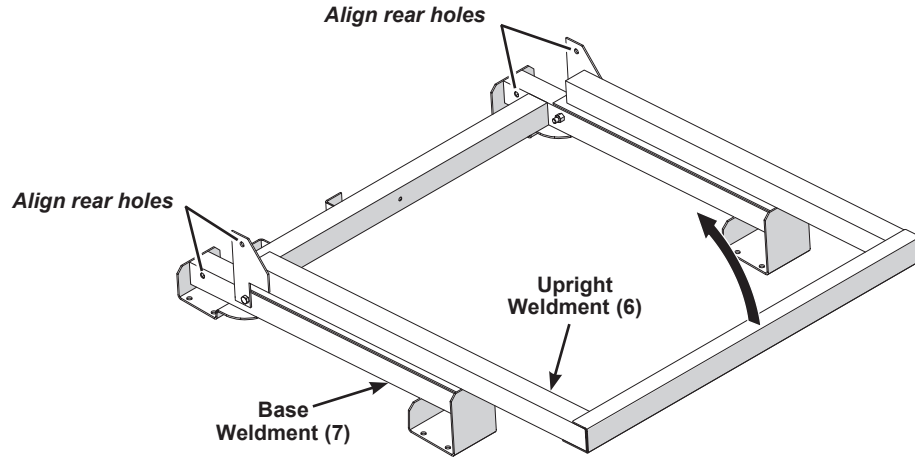
Item	Qty	Description
1	16	3/8-16 x 1" Capscrew
2	16	3/8-16 Lock Nut
3	1	1/4-20 Lock Nut
4	1	1/4 x .734" Flat Washer
5	1	1/4-20 x 3" Capscrew
6	1	Upright Weldment
7	1	Base Weldment
8	2	3/8 x 2-1/2" Snapper Pin
9	2	8" Rigid Caster
10	2	8" Swivel Caster w/Brake
11	1	Tie-Down Ratchet
12	1	Tie-Down Strap
13	2	3/8 x 16 x 3" Capscrew
14	3	Matting



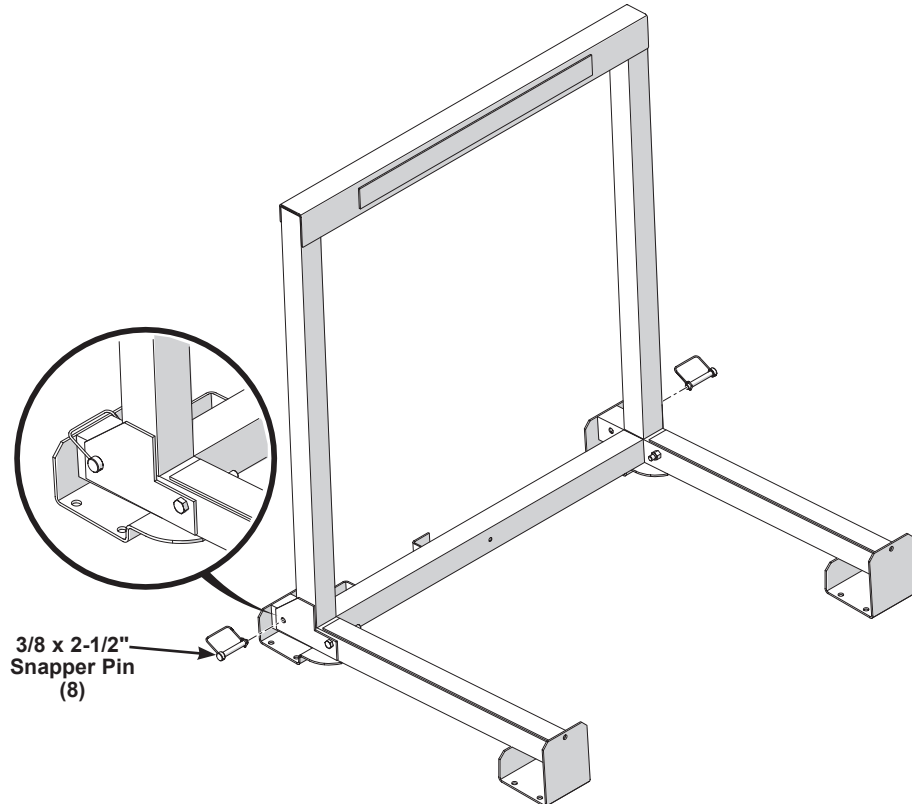
# Assembly

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1. Remove the chassis assembly and hardware pack from the shipping carton.  
The shipping carton can be used as a work surface to prevent scratching.
2. Lock the chassis assembly into the upright position.
  - a. Rotate the upright weldment upward to align the rear set of holes with the holes in the base weldment (7).



- b. Secure the upright weldment (6) in place using one 3/8 x 2-1/2" snapper pin (8) through these holes on both sides.

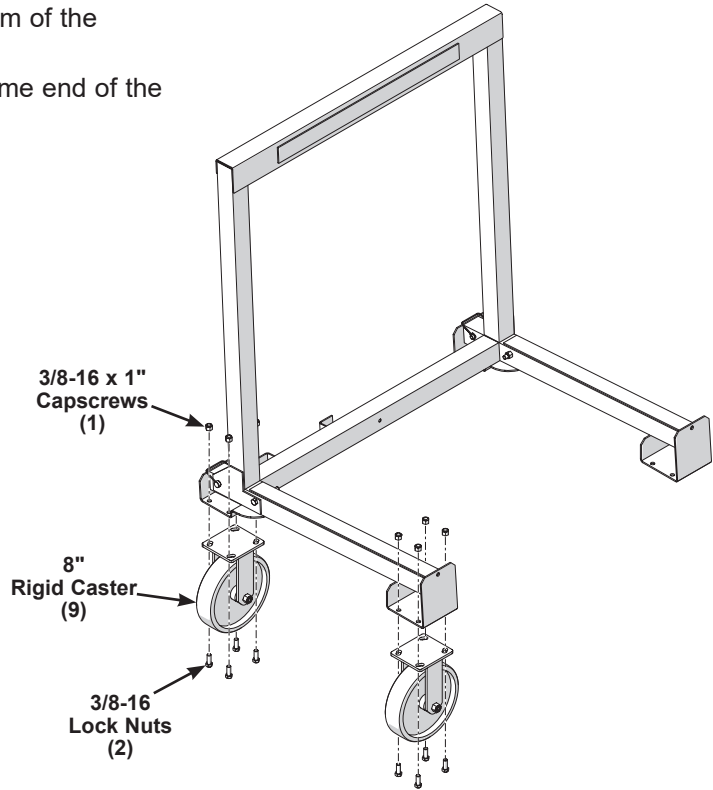


## Assembly (continued)

3. Attach two 8" rigid casters (9) to one end of the chassis assembly using four 3/8-16 x 1" capscrews (1) and four 3/8-16 lock nuts (2) on each.

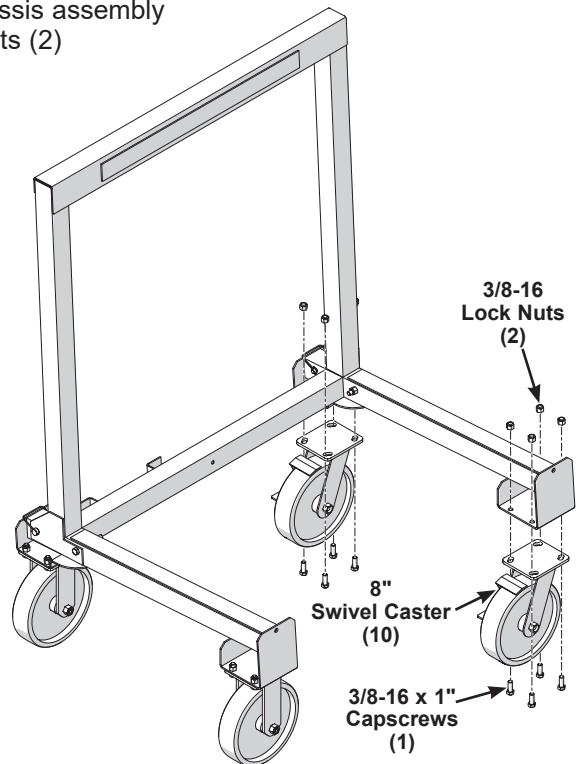
The capscrews must come up through the bottom of the casters as shown.

Both 8" rigid casters must be attached to the same end of the chassis assembly.



4. Attach two 8" swivel casters (10) to the other end of the chassis assembly using four 3/8-16 x 1" capscrews (1) and four 3/8-16 lock nuts (2) on each.

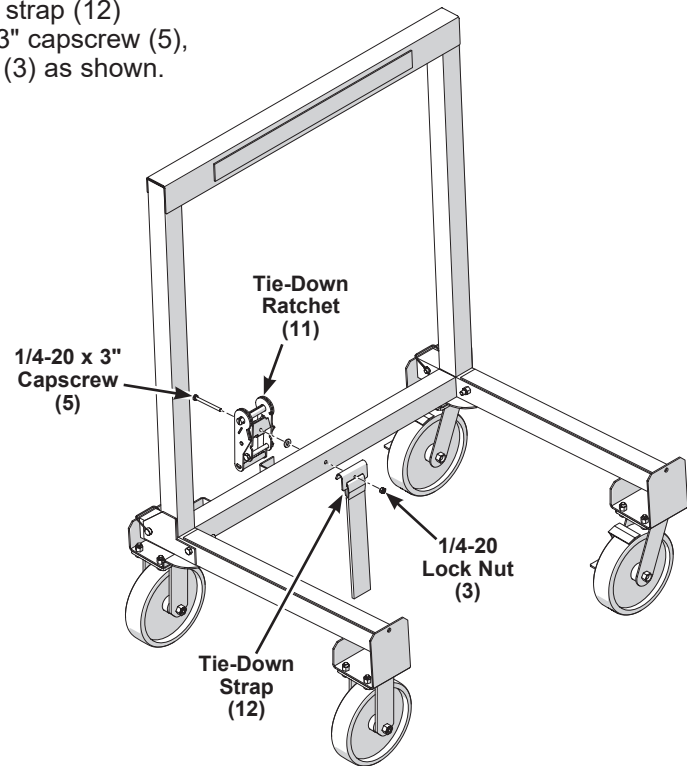
The capscrews must come up through the bottom of the casters as shown.



## ***Assembly (continued)***

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5. Attach the tie-down assembly to the chassis assembly.
  - a. Attach the tie-down ratchet (11) and tie-down strap (12) to the base weldment (7) using one 1/4-20 x 3" capscrew (5), 1/4 x .734 flat washer (4) and 1/4-20 lock nut (3) as shown.



## ***Maintenance***

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### ***Cleaning***

1. Clean the cart with a mild, non-abrasive soap with warm water and a clean, soft cotton cloth.
2. Never use an abrasive or harsh cleaning agent or a chemical cleaning agent.

### ***Routine Maintenance***

1. Replace worn, damaged, or missing matting (14).
2. Immediately replace any casters that do not roll or swivel freely.
3. Make sure that all fasteners are tight and that none are missing.
4. Make sure that the snapper pins (8) are locked.

## Operation

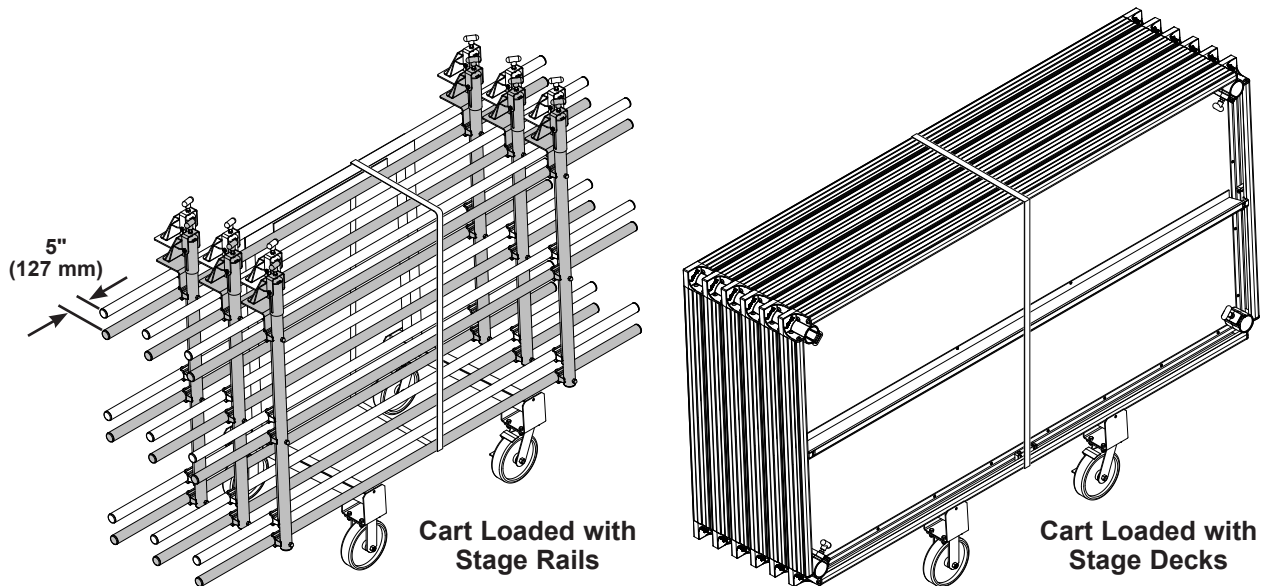
### NOTICE

**Refer to the Safety Precautions at the beginning of these instructions before loading or moving the cart.**

The staging universal deck & rail cart is intended to transport a maximum load of 1200 lb (544 kg) or:

- Up to six StageTek decks or six StageTek rails
- **Rails should be staggered 5" (127 mm) on the cart as shown for the best fit**
- Up to eight Versalite decks
- Up to six STRATA decks.

1. Apply the brake on both swivel casters before loading or unloading the cart.
2. Load the decks or rails onto the cart with the long edge down as shown.



3. Secure the decks or rails using the tie-down assembly.
  - a. Place the ratchet handle in the release position.
  - b. Pull the strap around the decks or rails and through the ratchet center spindle until the strap is snug.
  - c. Pull the latch open and swing the ratchet handle into the ratchet position.
  - d. Move the ratchet handle up and down until the strap is tight, then place the ratchet handle in the down position.
  - e. Be sure that the ratchet handle is flush with the cart and not protruding out.
  - f. Wrap any excess strap around the strap bracket.
4. To release the strap, pull the latch open and move the ratchet handle to the release position. The strap can be pulled from the ratchet.

