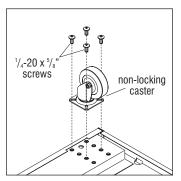
### Assembly Instructions ■

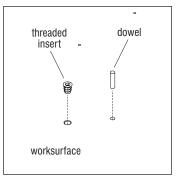
Ruckus® Worktables

Single-Face & Double-Face Worktables

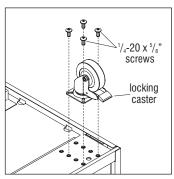
### April 2023



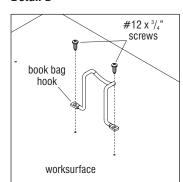
**Detail A** 



**Detail C** 



**Detail B** 



**Detail D** 

**Important:** If the worktable being assembled is a Ruckus single-face worktable, continue to follow the instructions on this page. If the worktable being assembled is a double-face worktable, proceed to page 4.

#### Ruckus Single-Face Worktable -Overview

**Note:** A wide range of storage cabinets and worksurface sizes are available for Ruckus single-face worktables. Although the figures throughout this instruction illustrate the assembly of a Ruckus single-face worktable with cubby storage, the instructions apply to all single-face worktables. Your configuration may vary.

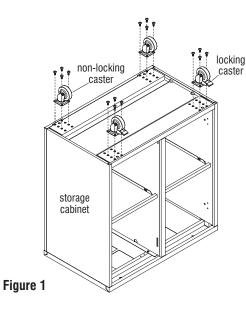
#### **Caster Installation**

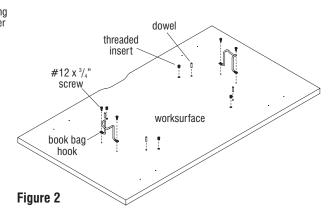
- If the worktable being assembled contains totes, remove the totes from the slide rails before proceeding to the next step.
- 2. Carefully place the storage cabinet upside down on a soft, protective surface (Figure 1).

3. Locking casters shall be installed at the bottom of the cabinet along the front, storage side of the cabinet, and non-locking casters along the rear side of the cabinet. Position the appropriate caster over the mounting holes closest to the edge of the cabinet as illustrated in Details A & B. Secure each caster to the cabinet using four 1/4-20 x 5/8" Phillips screws per caster (Figure 1 & Details A & B).

#### **Worksurface Assembly**

- 1. Carefully place the worksurface upside down on a soft, protective surface (Figure 2).
- Locate the four dowel hole locations at the underside of the worksurface.
   One at a time, position a dowel over each hole and gently tap the dowel in until it bottoms-out in the hole, leaving 1/2" of each dowel protruding.
   DO NOT force the dowel to go deeper into the worksurface or damage will occur (Figure 2 & Detail C).
- 3. If the table being assembled has a wood butcher block worksurface the threaded inserts must be installed. Locate the four threaded insert hole locations at the underside of the worksurface near the dowel locations. One at a time, secure a threaded insert to the worksurface using a 6 mm allen key (Figure 2 & Detail C).
- If the Ruckus worktable being assembled requires the installation of optional book bag hooks, proceed to step 5 below, otherwise proceed to the next page.
- 5. Position the book bag hook as illustrated over the pre-drilled mounting hole locations on the underside of the worksurface so the loop faces to the table edge, then secure using two #12 x <sup>3</sup>/<sub>4</sub>" Phillips reverse serrated screws. Take care to not over-tighten the screws. Repeat this process to secure the second hook to the worksurface (Figure 2 & Detail D).







Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightneed securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



### ■ Ruckus® Worktables - Single-Face Worktables

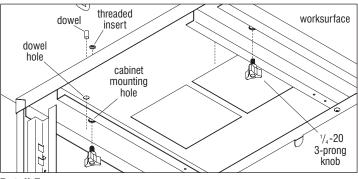
Assembly Instructions



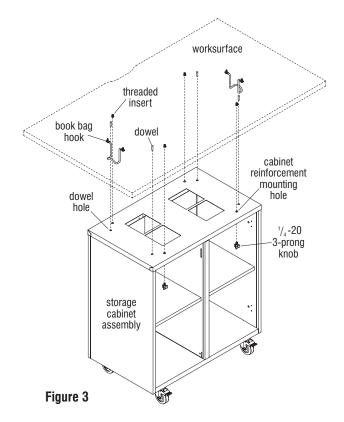
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

## Single-Face Worksurface Installation

- 1. Carefully turn the storage cabinet assembly to the upright position (Figure 3).
- 2. With assistance from one or more people, carefully lift and turn the worksurface over to the upright position, then center the worksurface squarely over the storage cabinet it will install to. While holding the worksurface over the cabinet, align the four dowels in the worksurface underside with the four dowel holes in the cabinet top, then lower carefully such that the dowels insert into the holes (Figure 3 & Detail E).
- 3. From inside the storage cabinet, locate the four cabinet mounting holes that align with the threaded inserts on the underside of the worksurface. Using a 1/4-20 3-prong knob as illustrated at each of the four mounting hole locations, secure the cabinet to the worksurface (Figure 3 & Detail E).
- 4. If the Ruckus single-face worktable being assembled will receive power, proceed to the next page. If the worktable being assembled will not receive power, but will need totes reinstalled or a removable shelf installed, proceed to page 8. If the worktable being assembled will not receive power, totes or a removable shelf, roll the worktable to the final installation location.

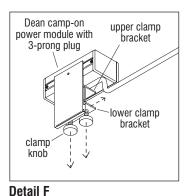


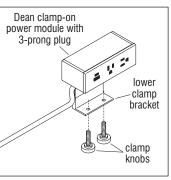
**Detail E** 





Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.





**Detail G** 

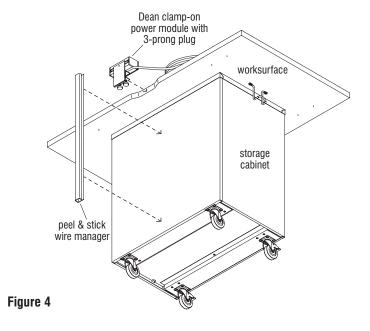
#### Dean® Clamp-On Power Module with 3-Prong Plug Installation (optional)

- 1. If the Ruckus single-face worktable being assembled has a butcher block wood worksurface, proceed to step 2 below to increase the space between the upper and lower clamp bracket and allow the power module to clamp onto the worksurface. If the worktable being assembled has a laminate or phenolic resin worksurface, skip steps 2 through 3 and proceed to step 4.
- Remove the lower clamp bracket from the upper clamp bracket on the Dean clamp-on power module with 3-prong plug, then remove the two clamp knobs from the lower clamp bracket (Detail F).
- 3. Flip the lower clamp bracket 180° and reconnect it to the power module so the space between the upper and lower clamp bracket increases.

  Re-install the clamp knobs back into the two holes on the lower clamp bracket (Details F & G).
- 4. Position the Dean clamp-on power module into the notched out location on the back edge of the worksurface as illustrated (Figure 4).
- 5. Remove the backing from the peel & stick pad on the wire manager to expose the adhesive surface. Position the wire manager centered on the back and flush with the bottom of the storage cabinet. Apply firm pressure all along the wire manager to set the adhesive.

**Caution:** The adhesive on the wire manager will need twelve hours to fully cure after it has been applied to the storage cabinet, before it can be used.

- Once the adhesive on the wire manger has cured for at least twelve hours, route the Dean power module cord down the wire manager.
- 7. If the Ruckus single-face worktable being assembled will need totes reinstalled or a removable shelf installed, proceed to page 8. If the worktable being assembled will not receive totes or a removable shelf, roll the worktable to the final installation location.



Assembly Instructions



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

#### Ruckus Double-Face Worktable -Overview

**Note:** A wide range of storage cabinets and worksurface sizes are available for Ruckus double-face worktables. Although the figures throughout this instruction illustrate the assembly of a Ruckus double-face worktable with cubby storage, the instructions apply to all double-face worktables. Your configuration may vary.

#### **Caster Installation**

1. If the worktable being assembled contains totes, remove them at this time, then carefully place both storage cabinets upside down on a soft, protective surface (Figure 1).

**Note:** The front of any storage cabinet is the outside, "storage side". A double-face worktable will have two front, storage sides when referencing cabinets for placement of casters. Locking casters will install at cabinet fronts, and non-locking casters will install at the backs.

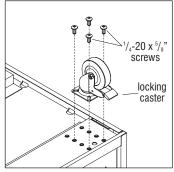
- 2. Position two locking casters at the front, "storage side" of each storage cabinet. Align the caster mounting holes with storage cabinet holes closest to the front, storage side as illustrated in Detail A. Secure each locking caster using four 1/4-20 x 5/8" screws (Figure 1 & Detail A).
- 3. Position two non-locking casters at the back of each storage cabinet. Align the caster mounting holes with the set of four holes that are set-back from the rear of each storage cabinet holes, leaving a set of three holes uncovered near the back edge of the cabinets as illustrated in Detail B. Secure each non-locking caster using four 1/4-20 x 5/8" screws (Figure 1 & Detail B).

#### **Ganger Installation**

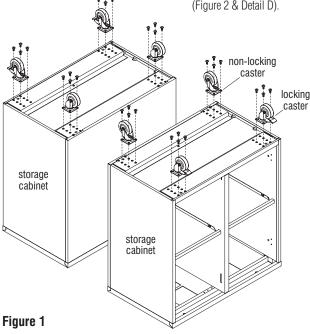
Caution: Both gangers must be installed onto the same storage cabinet shell to gang the cabinets together properly.

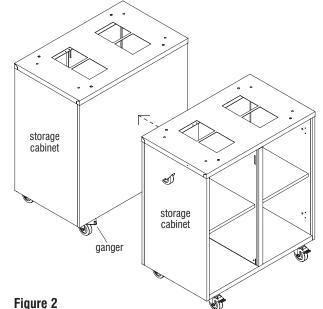
1. At one cabinet back, position each ganger over the exposed mounting holes next to the non-locking casters on the bottom of the cabinet, as

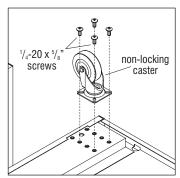
- illustrated in Detail C. Secure the gangers to the bottom of the cabinet using two 1/4-20 x 5/8" screws per ganger (Figure 1 & Detail C).
- 2. Carefully turn both storage cabinets to the upright position and orient them back-to-back as illustrated (Figure 2).
- 3. To help with ganging, set the locking casters to be locked on the cabinet with the two gangers installed. With units moved closely back-to-back and aligned, lift up the rear side of the storage unit without gangers, and move the unit closer, over the stems of the unit with the gangers, then set the unit down such that the ganger stems insert into the holes into the cabinet (Figure 2 & Detail D).



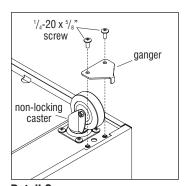
**Detail A** 



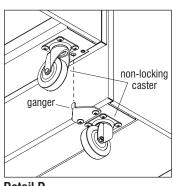




**Detail B** 



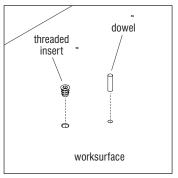
**Detail C** 

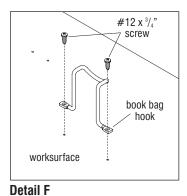


**Detail D** 

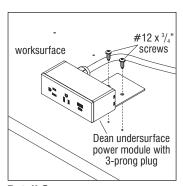


Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

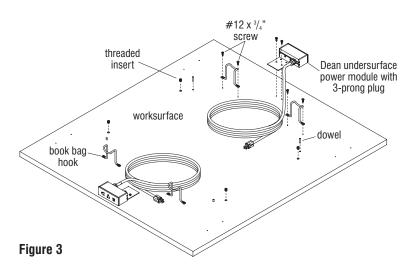








**Detail G** 



- Double-Face Worksurface Assembly
- 1. Carefully place the worksurface upside down on a soft, protective surface (Figure 3).
- 2. Locate the four dowel hole locations at the underside of the worksurface. One at a time, position a nylon dowel over each hole and gently tap the dowel in until it bottoms-out in the hole, leaving 1/2" of each dowel protruding. **DO NOT** force the dowel to go deeper into the worksurface or damage will occur (Figure 3 & Detail E).
- If the table being assembled has a wood butcher block worksurface the threaded inserts must be installed. Locate the four threaded insert hole locations at the underside of the worksurface near the dowel locations. One at a time, secure a threaded insert to the worksurface using a 6 mm allen key (Figure 3 & Detail E).

# Book Bag Hook Installation (optional)

1. If the Ruckus worktable being assembled requires the installation of optional book bag hooks, position the book bag hook as illustrated, over the pre-drilled mounting hole locations on the underside of the worksurface so the loop faces to the worksurface edge, then secure using two #12 x <sup>3</sup>/<sub>4</sub>" Phillips reverse serrated screws. Take care to not over-tighten the screws. Repeat this process to secure the remaining hooks to the worksurface (Figure 3 & Detail F).

#### Dean® Undersurface Power Module with 3-Prong Plug Installation (optional)

 If the Ruckus worktable being assembled will receive power, align the mounting holes of the Dean undersurface power module with the pre-drilled mounting holes on the underside of the worksurface. Secure the power module to the worksurface using two #12 x 3/4" Phillips reverse serrated screws. Take care to not over tighten. Repeat this process to secure the remaining power modules (Figure 3 & Detail G).

#### Ruckus® Worktables - Double-Face Worktables

Assembly Instructions

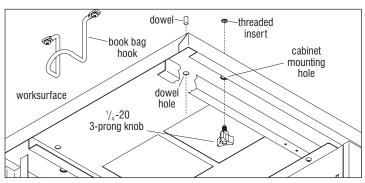


Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

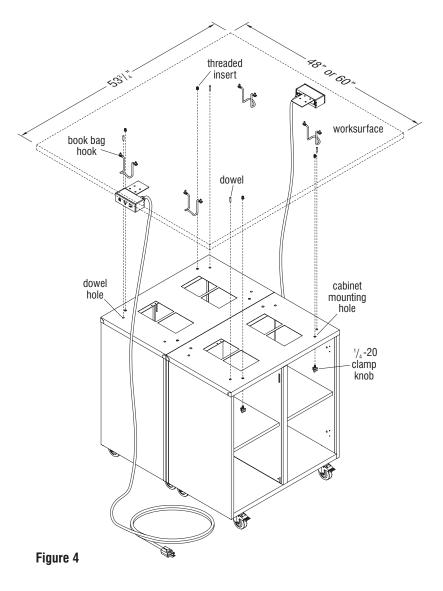
## Double-Face Worsurface Installation

Note: Any optional Dean power modules and book bag hooks installed to the underside of the worksurface help determine the correct orientation of the worksurfaces when installing it onto the storage cabinet assembly. Power modules and hooks will always be located on the side of double-face worktables. If no hooks or power modules are present on the worksurface being installed, measure each side of the worksurface to determine the correct orientation as illustrated (Figure 4).

- 1. With assistance from one or more people, carefully lift and turn the worksurface over to the upright position, then center the worksurface squarely over the storage cabinet pair it will install to. While holding the worksurface over the cabinets, align the four dowels in the worksurface underside with the four dowel holes in the cabinet tops, then lower carefully such that the dowels insert into the holes (Figure 4 & Detail H).
- From inside each cabinet, locate the four cabinet mounting holes that align with the treaded inserts on the underside of the worksurface. Using a <sup>1</sup>/<sub>4</sub>-20 3-prong knob as illustrated at each of the mounting hole locations, secure the cabinet to the worksurface (Figure 4 & Detail H).

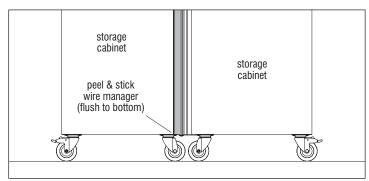


Detail H

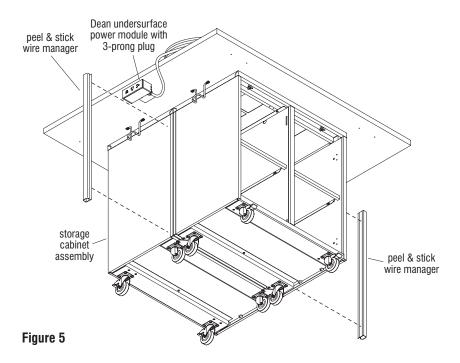




Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



Detail I - (side view)



## Wire Manager Installation (optional)

1. If the Ruckus worktable being assembled has power, two wire managers must be installed. Remove the backing from the peel & stick pad on the wire manager to expose the adhesive surface. Position the wire manager vertical and flush with the bottom of the storage cabinets, and slightly off center so it will adhere to only one cabinet. Apply firm pressure all along the wire manager to set the adhesive (Figure 5 & Detail I).

**Caution:** The adhesive on the wire manager will need twelve hours to fully cure after it has been applied to the storage cabinet, before it can be used.

- Once the adhesive on the wire manger has cured for at least twelve hours, route the Dean power module cord down the wire manager.
- If the Ruckus double-face worktable being assembled will need totes reinstalled or a removable shelf, proceed to page 8. If the worktable being assembled will not receive totes or a removable shelf, unlock any locked casters and roll the worktable to the final installation location.

### ■ Ruckus® Worktables - Tote Storage Removable Shelf

Assembly Instructions



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

#### Tote Installation (optional)

**Note:** Totes are optional for Ruckus single- & double-face worktables. Although the figures on this page illustrate the assembly of a Ruckus double-face worktable with tote storage, the instructions apply to both single- & double-face worktables. Your configuration may vary.

 Insert the previously removed totes back into the slide rails of the worktable by engaging the top rim of each tote into the appropriate pair of slide rails (Figure 1 & Detail A).

# Tote Storage Removable Shelf Installation (optional)

Note: Tote storage removable shelves are an optional accessory for Ruckus single- & double-face worktables with tote storage.

Although the figures on this page illustrate the assembly of a Ruckus double-face worktable with removable shelf, the instructions apply to both single- & double-face worktables with removable shelf. Your configuration may vary.

1. Insert the sides of the removable shelf into the pair of slide rails and slide into place (Figure 2 & Detail B).

