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Visit the Violin/ Viola Storage Rack web page at wengercorp.com for more information.

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

Important User Information

General

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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 Violin/Viola Storage Rack 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 for indoor use in normal ambient temperature and humidity conditions — it must not be exposed to prolonged outside weather conditions.
- This product is intended to be assembled and used only as described in these instructions.

Warranty

This product is guaranteed free of defects in materials and workmanship for five full years from date of shipment. A full warranty statement is available upon request.

Safety Precautions

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.

⚠ CAUTION

Make sure anyone assembling the Violin/Viola Storage Rack has read and understands these instructions.

⚠ CAUTION

Failure to comply with Warnings and Cautions in this document can result in damage to property or serious injury.

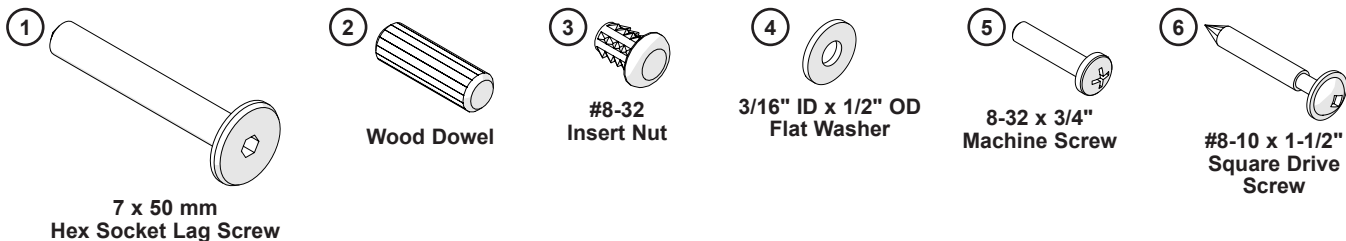
⚠ CAUTION

To avoid damage or injury, more than one person is required for assembly.

Required Tools

- Rubber or plastic mallet
- Phillips head screwdriver or insert bit
- Variable speed drill (to drive hex socket screws)
- 5/32" (4 mm) Hex insert bit (supplied)
- #2 Square drive bit (supplied)

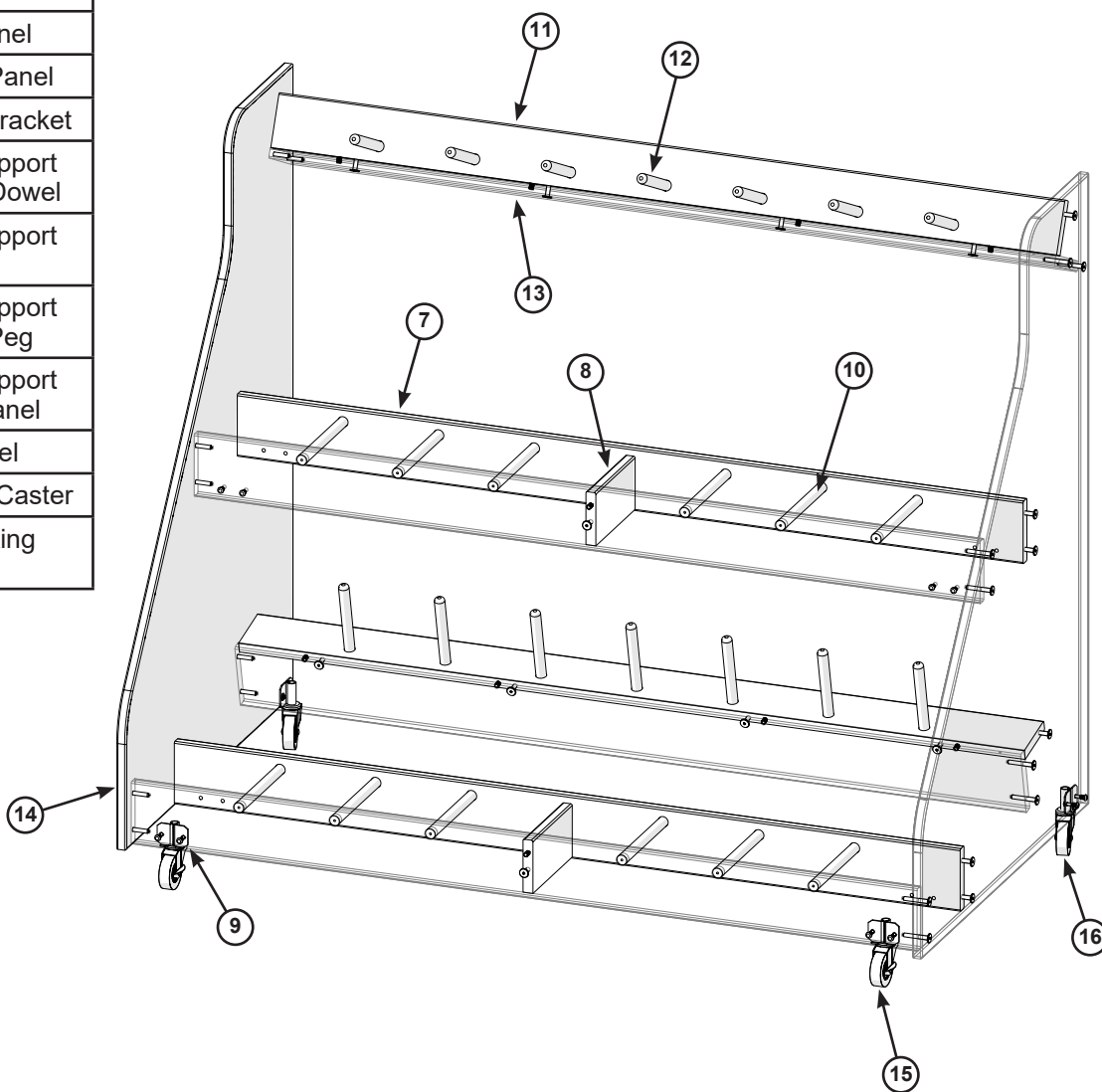
Hardware Parts List



*Extra hardware can be discarded.

Violin/Viola Storage Rack Components

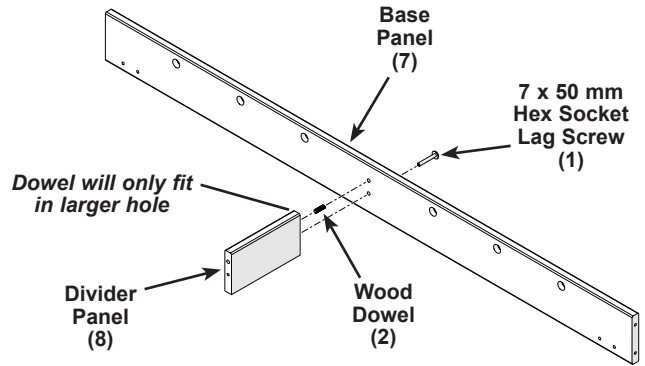
Item	Description
7	Base Panel
8	Divider Panel
9	Caster Bracket
10	Base Support Spacer Dowel
11	Neck Support Panel
12	Neck Support Divider Peg
13	Neck Support Cross Panel
14	End Panel
15	Locking Caster
16	Non-locking Caster



Preassembly

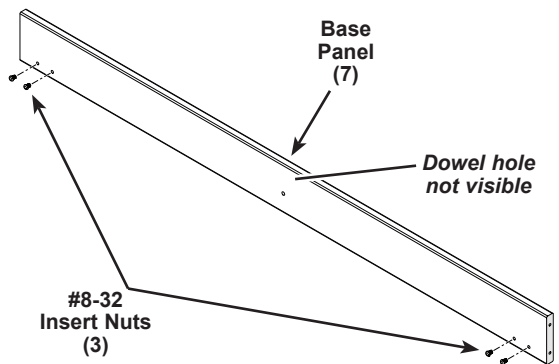
1. Assemble the lower base support.
 - a. Attach a divider panel (#8) to a base panel (#7) using one wood dowel (#2) and one 7 x 50 mm hex socket lag screw (#1).

The dowel will only fit into the larger holes of the divider panel.

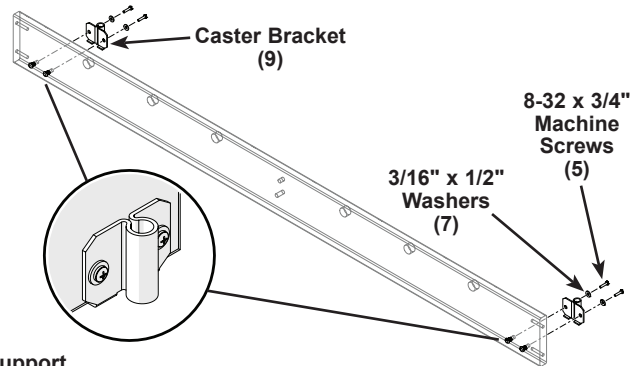


- b. Select another base panel (#7) and pound two #8-32 insert nuts (#3) into the front of each corner.

Dowel hole is not visible from the front face of the base panel.

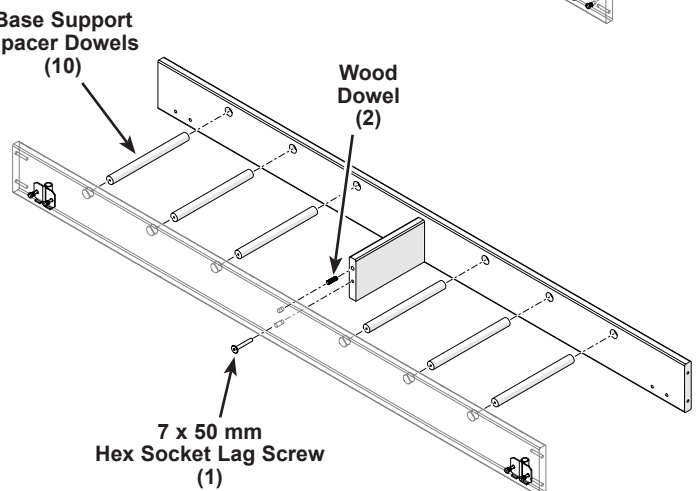


- c. At the rear of the base panel, attach a caster bracket (#9) to both sets of insert nuts using 3/16" ID x 1/2" OD washers (#4) and 8-32 x 3/4" machine screws (#5).



- d. Insert a wood dowel (#2) into the upper hole of the attached divider panel.
 - e. Insert six base support spacer dowels (#10) into the dugout holes of the first base panel.
 - f. Align the dugout holes of the second base panel with both the divider panel dowel and base support spacer dowels.

Attach it to the divider panel using one 7 x 50 mm hex socket lag screw (#1).

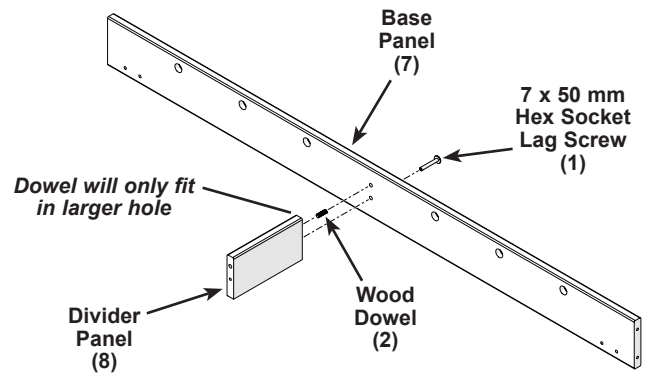


Preassembly (continued)

2. Assemble the upper base support.

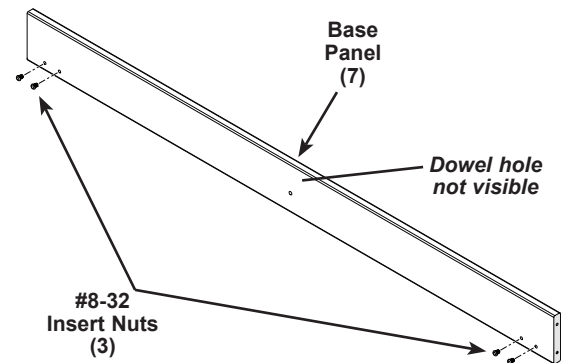
- a. Attach a divider panel (#8) to a base panel (#7) using one wood dowel (#2) and one 7 x 50 mm hex socket lag screw (#1).

The dowel will only fit into the larger holes of the divider panel.



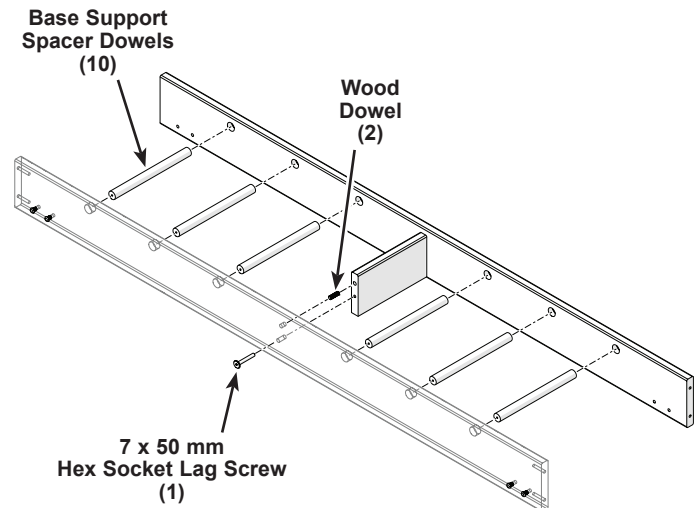
- b. Select another base panel (#7) and pound two #8-32 insert nuts (#3) into the front of each corner.

Dowel hole is not visible from the front face of the base panel.



- c. Insert a wood dowel (#2) into the upper hole of the attached divider panel.
d. Insert six base support spacer dowels (#10) into the dugout holes of the first base panel.
e. Align the dugout holes of the second base panel with both the divider panel dowel and base support spacer dowels.

Attach it to the divider panel using one 7 x 50 mm hex socket lag screw (#1).

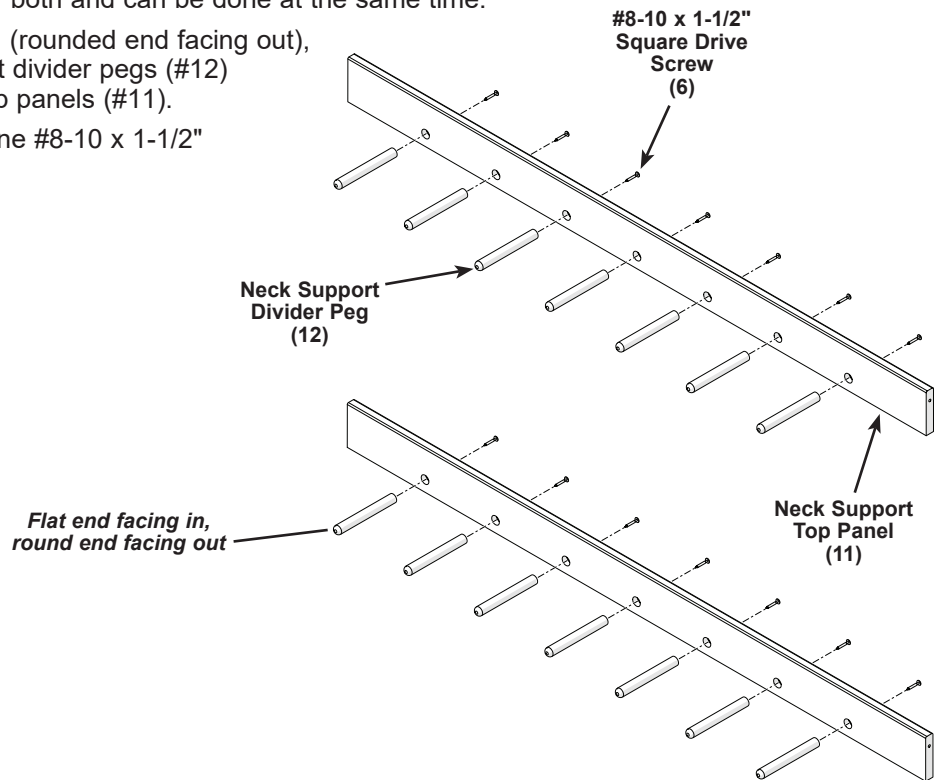


Preassembly (continued)

3. Assemble both the lower and upper neck supports.
The assembly is the same for both and can be done at the same time.

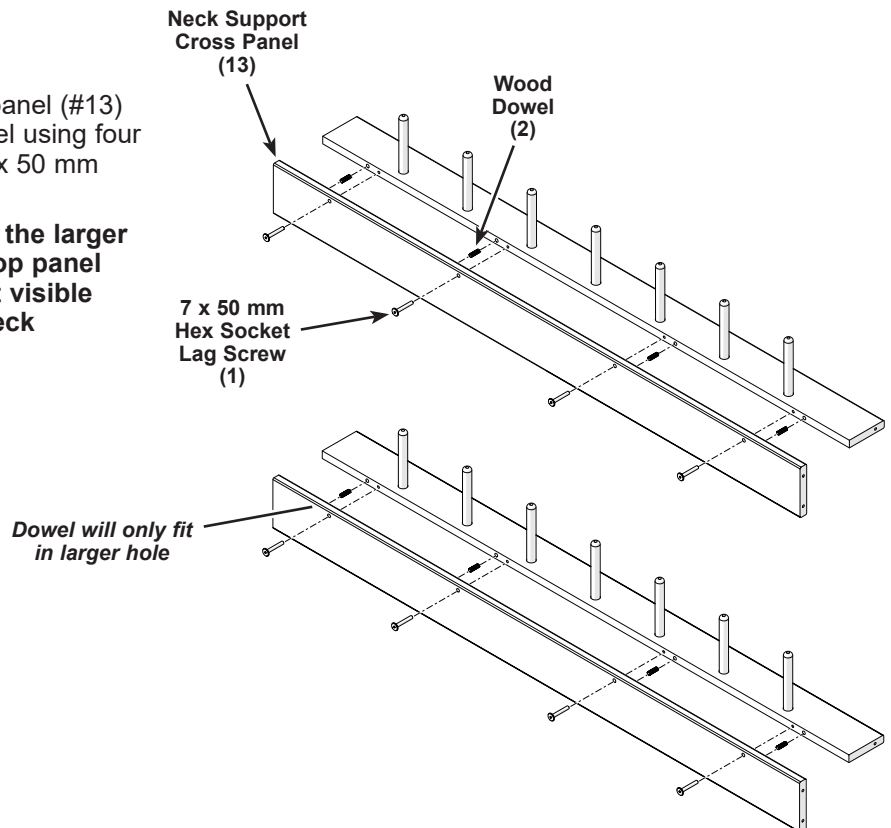
- a. With the flat end facing in (rounded end facing out), insert seven neck support divider pegs (#12) into both neck support top panels (#11).

Secure each peg using one #8-10 x 1-1/2" square drive screw (#6).



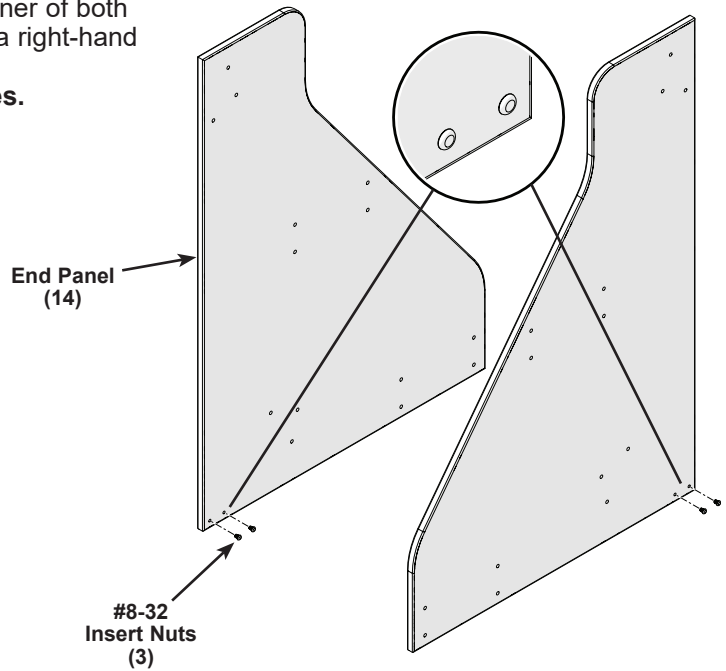
- b. Attach a neck support cross panel (#13) to each neck support top panel using four wood dowels (#2) and four 7 x 50 mm hex socket lag screws (#1).

The dowels will only fit into the larger holes of the neck support top panel and the dowel holes are not visible from the front face of the neck support cross panel.

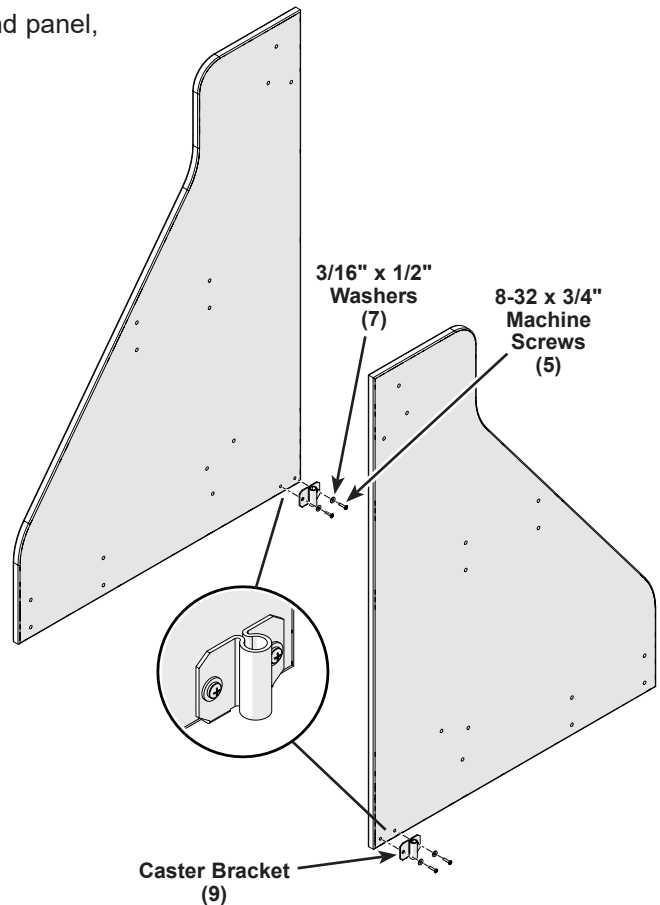


Assembly

1. Pound two #8-32 insert nuts (#3) into a rear corner of both end panels (#14) to make both a left-hand and a right-hand side as shown.
These will become the outside panel surfaces.

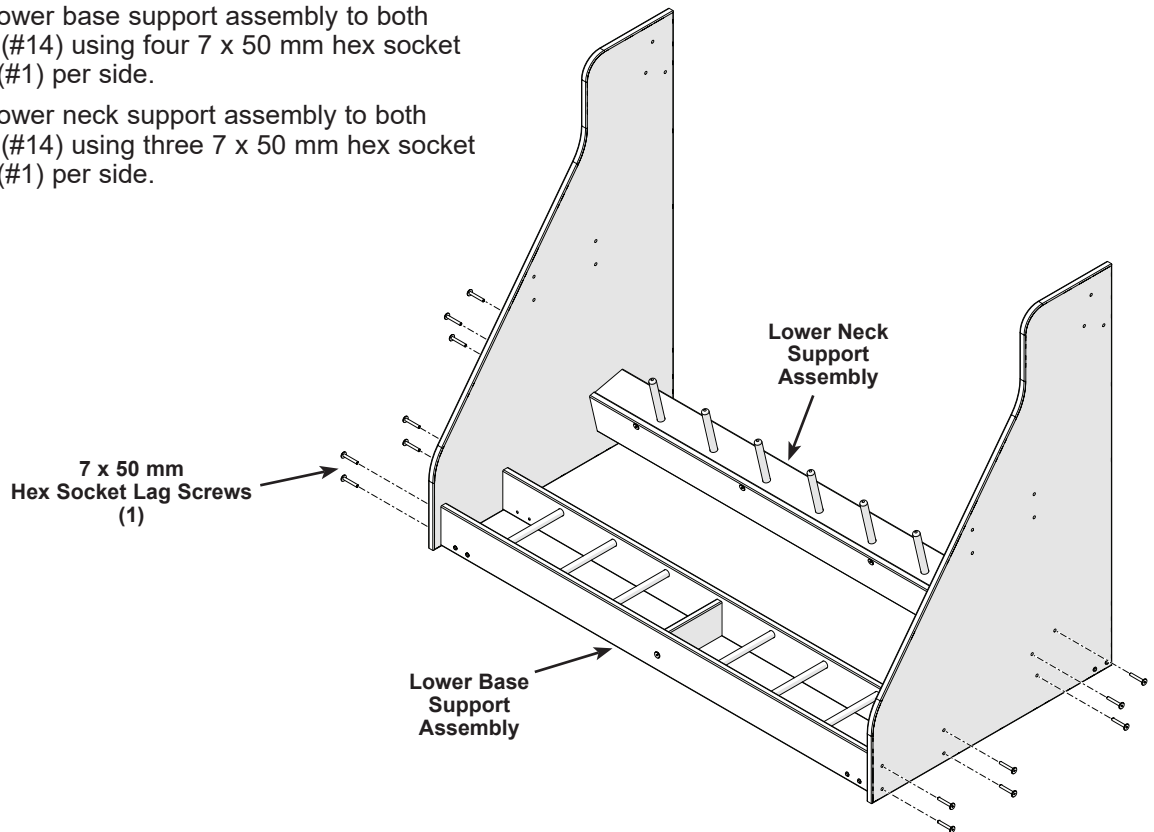


2. At the opposite side (inside panel surface) of each end panel, attach a caster bracket (#9) to the insert nuts using 3/16" ID x 1/2" OD washers (#4) and 8-32 x 3/4" machine screws (#5).

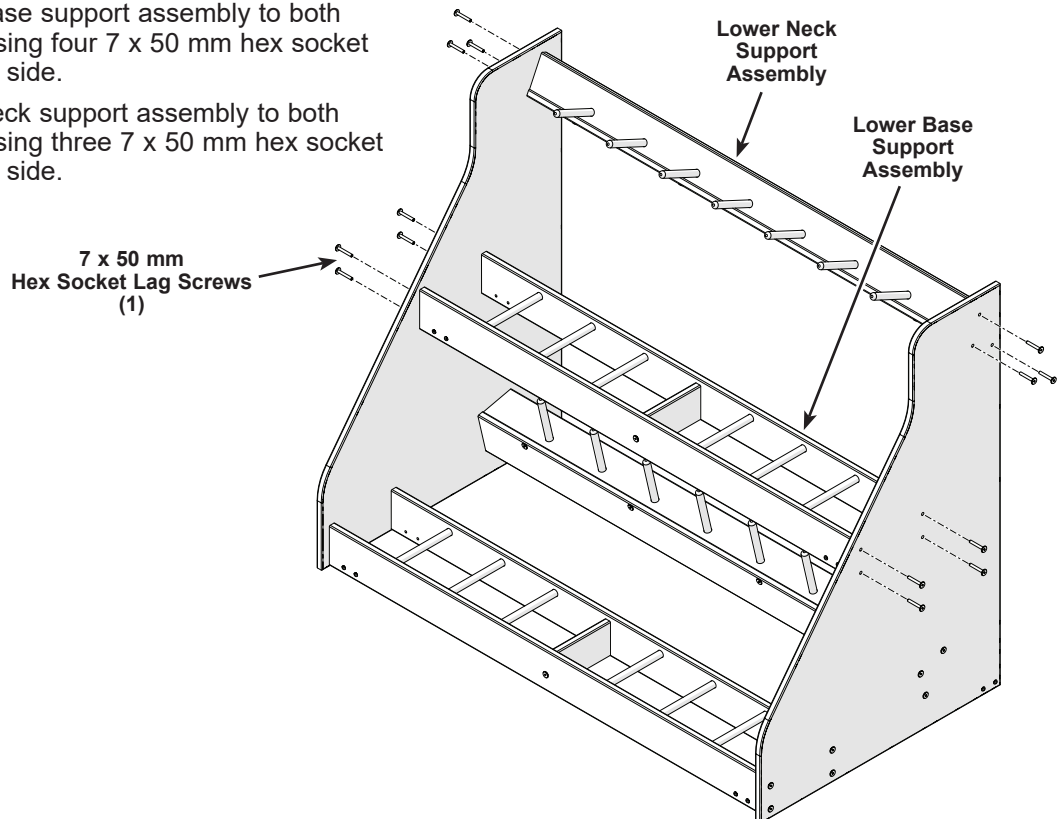


Assembly (continued)

- Attach the lower base support assembly to both end panels (#14) using four 7 x 50 mm hex socket lag screws (#1) per side.
- Attach the lower neck support assembly to both end panels (#14) using three 7 x 50 mm hex socket lag screws (#1) per side.

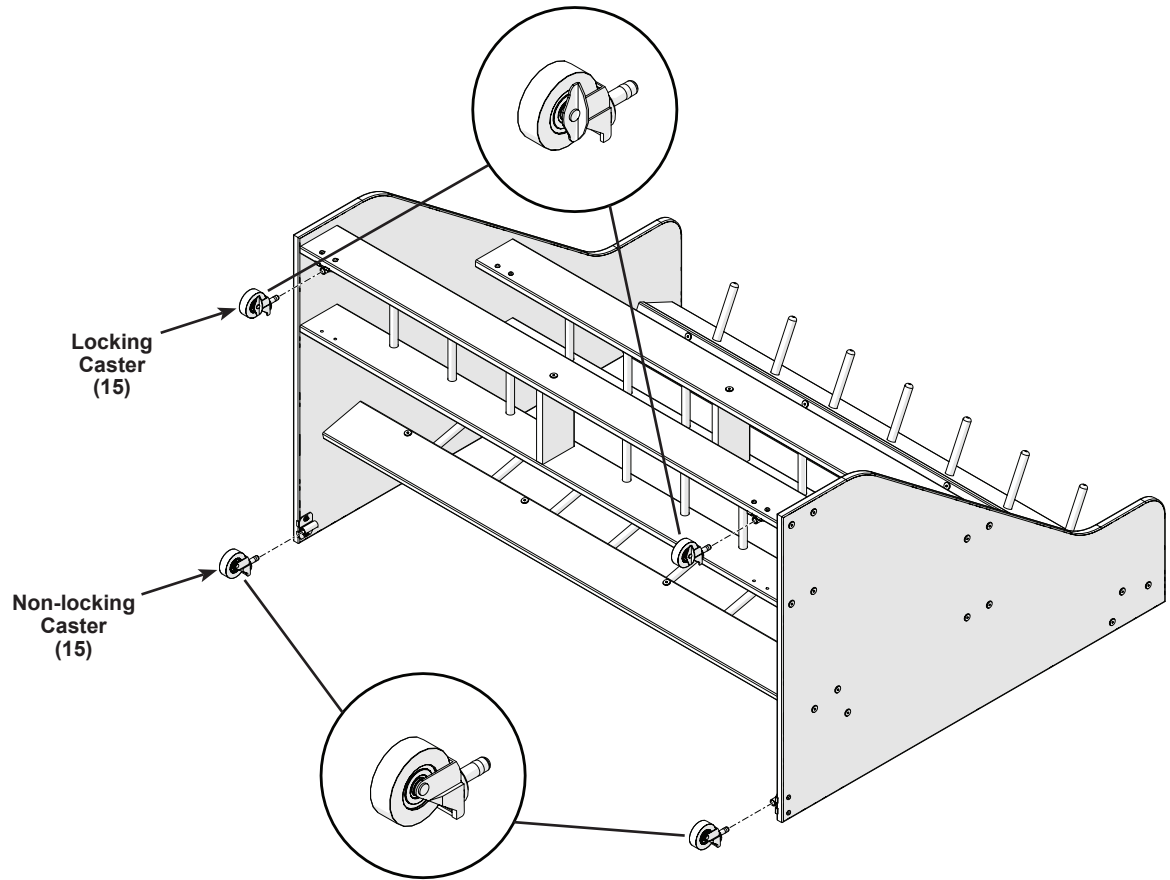


- Attach the upper base support assembly to both end panels (#14) using four 7 x 50 mm hex socket lag screws (#1) per side.
- Attach the upper neck support assembly to both end panels (#14) using three 7 x 50 mm hex socket lag screws (#1) per side.



Assembly (continued)

7. Carefully tip the unit onto its back and push the casters into the caster brackets.
The two locking casters (#15) attach to the front and the two non-locking casters (#16) attach to the back.

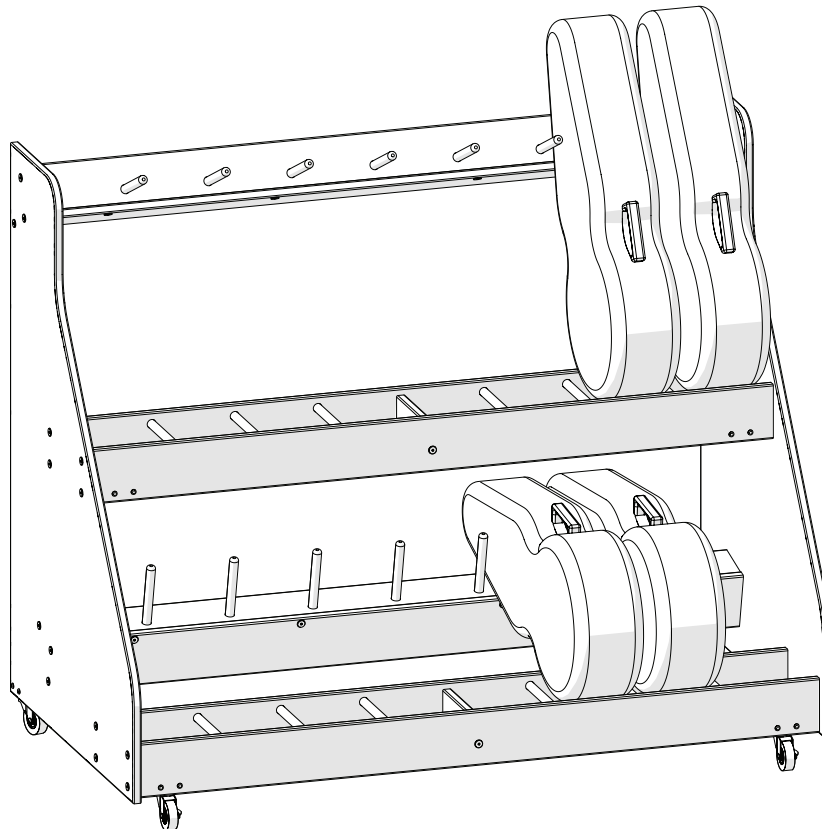


8. Tip the unit onto the casters and the assembly is complete.

Operation

Before placing instruments on the mobile rack, be sure the casters are in the locked position. Unlock the casters to move the rack.

Two people are recommended to move the rack. Move the rack slowly and carefully making sure the instruments stay in place during transport.



Replacement Part List

Item	Qty	Description	Item	Qty	Description	Item	Qty	Description
1	40	Hex Socket Lag Screw , 7 x 50 mm	7	4	Base Panel	13	2	Neck Support Cross Panel
2	12	Wood Dowel	8	2	Divider Panel	14	2	End Panel
3	8	Insert Nut, #8-32	9	4	Caster Bracket	15	2	Locking Caster
4	9	Flat Washer, 3/16" ID x 1/2" OD	10	12	Base Support Spacer Dowel	16	2	Non-locking Caster
5	8	Machine Screw, 8-32 x 3/4"	11	2	Neck Support Panel	*Extra hardware can be discarded.		
6	14	Square Drive Screw, #8-10 x 1-1/2"	12	14	Neck Support Divider Peg			

