

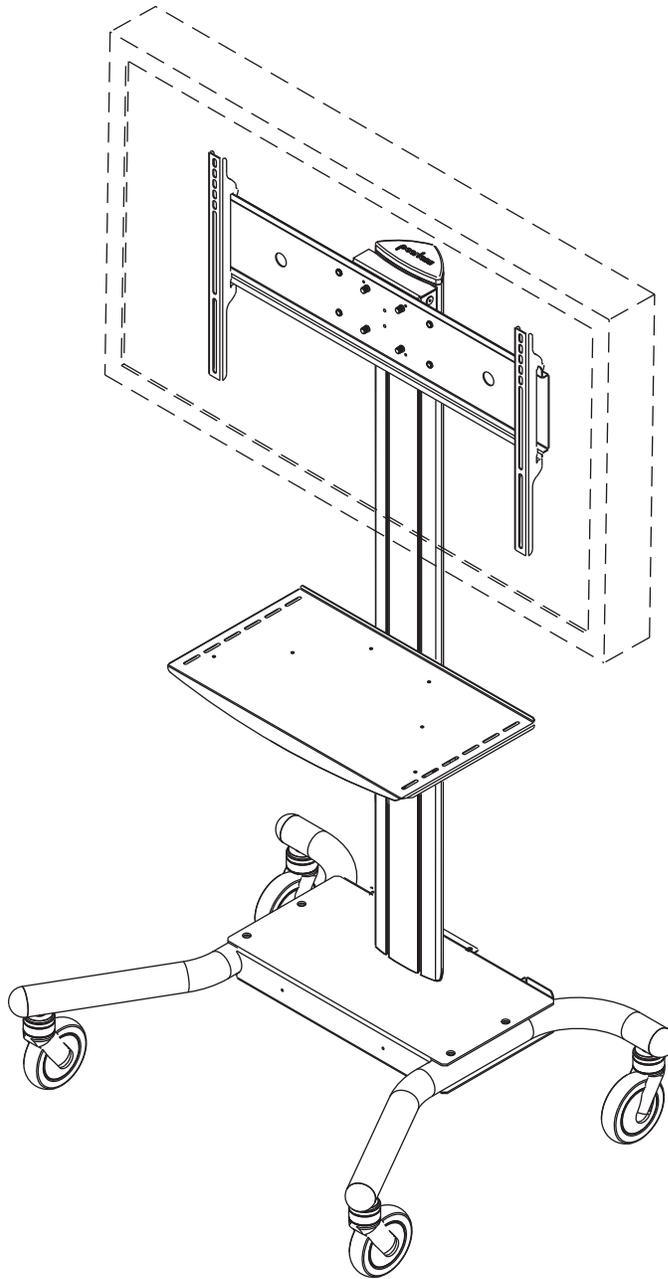


Installation and Assembly: Medical Antimicrobial Cart for 32" - 65" Flat Panel Displays

Models: SR560M-AB, SR560M-AW



Max UL Load Capacity:
150 lb (68 kg) screen
50 lb (22.7 kg) per shelf



Features:

- Treated with Agion® antimicrobial finish in black or white designed to assist with infection control.

NOTE: Read entire instruction sheet before you start installation and assembly.

⚠ WARNING

- Do not begin to install your Peerless product until you have read and understood the instructions and warnings contained in this Installation Sheet. If you have any questions regarding any of the instructions or warnings, for US customers please call Peerless customer care at 1-800-865-2112, for all international customers, please contact your local distributor.
- This product should only be installed by someone of good mechanical aptitude, and fully understands these instructions.
- Never exceed the Maximum UL Load Capacity on page 1.
- Always use an assistant or mechanical lifting equipment to safely lift and position equipment.
- Tighten screws firmly, but do not overtighten. Overtightening can damage the items, greatly reducing their holding power.
- The cart is not affixed or secured to the floor, and may therefore tip over and/or fall if screen and/or cart is shaken or hit. Always monitor children and do not let children play alone around cart as they could get hurt by a falling screen. Not recommended for use in areas with heavy traffic.

Tools Needed for Assembly

- level
- phillips screwdriver

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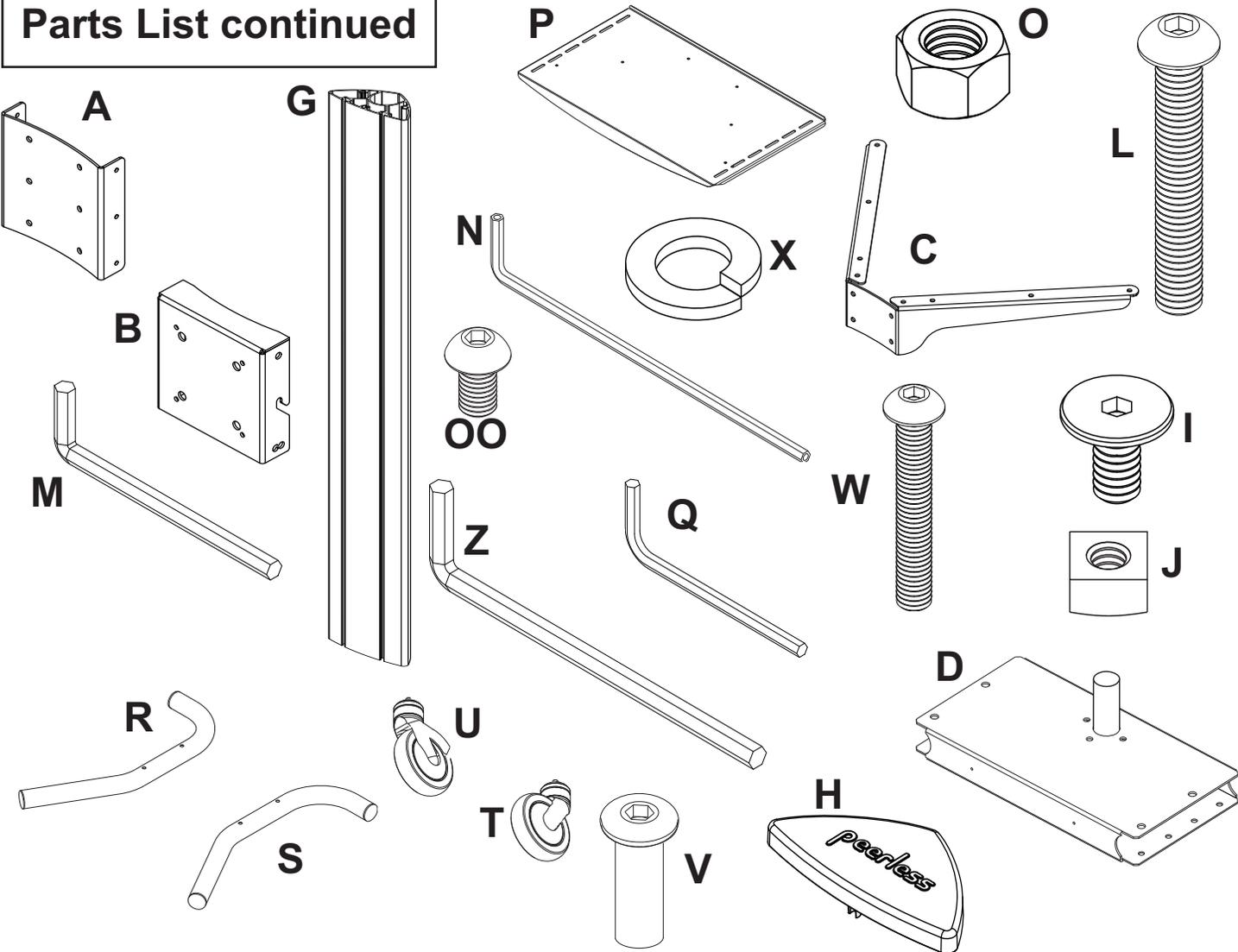
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Before you begin, make sure all parts shown are included with your product.
Parts may appear slightly different than illustrated.

Parts List

Description	Qty.	SR560M-AB	SR560M-AW
		Part Number	Part Number
A screen mount bracket	1	201-S1156	201-S2156
B hook plate	1	201-S1157	201-S2157
C shelf support	1	201-S1158	201-S2158
D base	1	009-S1223	009-S2224
E universal plate	1	201-S1110	201-S2110
F adapter bracket	2	201-S1510	201-S2510
G upright	1	580-S1180	580-S2181
H top cover	1	590-1210	590-1213
I 1/4-20 x 12mm decorative screw	14	520-2325	520-2328
J 1/4-20mm nut	10	530-1050	530-1053
L 3/8-16 x 2.5" socket screw	3	520-9550	520-9553
M 7/32" allen wrench	1	560-9715	560-9715
N 4 mm allen wrench	1	560-9646	560-9646
O 8/32 nylock nut	6	530-1038	530-1041
P shelf pan	1	009-S1225	009-S2225
Q 6 mm allen wrench	1	560-9716	560-9719
R left leg	1	009-S1296	009-S2296
S right leg	1	009-S1295	009-S2295
T wheel caster	2	600-0044	600-0044
U wheel caster/brake	2	600-0045	600-0045
V joint connector nut	4	530-1037	530-1040
W 3/8-16 x 1.5" screw bolt	4	520-1329	520-1332
X M10 x .402 ID lock washer	3	540-9424	540-9427
Z 3/16 allen wrench	1	560-0071	560-0074
AA M4 x 12 mm serrated washer head socket pin screw	6	510-1079	510-1079
BB M4 x 25 mm serrated washer head socket pin screw	4	510-1082	510-1082
CC M5 x 12 mm socket pin screw	4	520-1064	520-1064
DD M5 x 25 mm socket pin screw	4	520-1122	520-1122
EE M6 x 12 mm socket pin screw	4	520-1050	520-1050
FF M6 x 25 mm socket pin screw	4	520-1211	520-1211
GG M8 x 15 mm socket button screw	6	520-1068	520-1068
HH M8 x 40 mm socket pin screw	4	520-1152	520-1152
II .219 ID x .5 OD x .5 HT spacer	4	540-1057	540-1057
JJ .344 ID x .75 OD x .5 HT spacer	4	540-1059	540-1059
KK universal plasma tilt multi washer	6	580-1036	580-1039
LL M6 x 20 mm socket pin screw	4	520-9554	520-9554
MM M6 x 30 mm socket pin screw	4	520-1067	520-1067
NN M8 x 25 mm socket pin screw	4	520-1101	520-1101
OO M10 x 15 mm socket screw	4	520-9262	520-9262

Parts List continued



Universal Adapter Plate, Brackets and Hardware included with model SR560M only

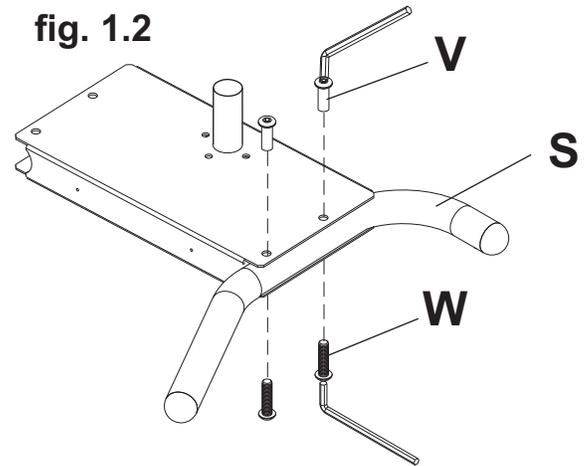
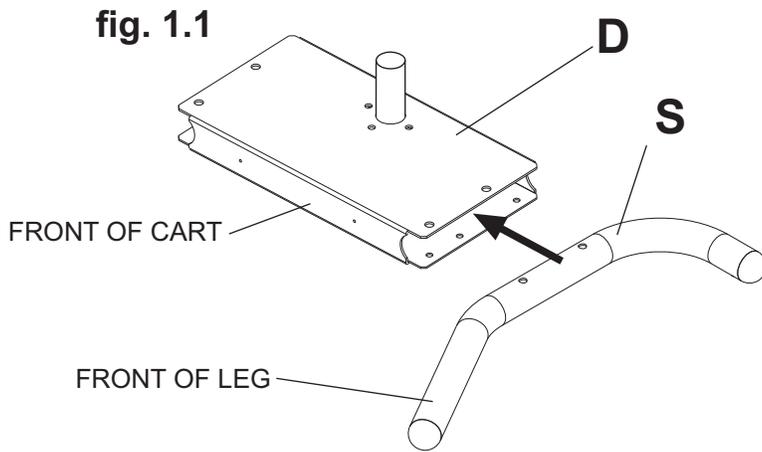
AA		BB		CC		DD		EE		FF		GG		HH	
II		KK		LL		MM		NN		F		E			
JJ															

Some parts may appear slightly different than illustrated.

1 Insert right leg (**S**) into base housing (**D**) as shown in fig. 1.1. Then align holes in right leg with holes in base housing (**D**). Fasten base housing to right leg using two 3/8-16 x 1.5" bolts (**W**) and two joint connectors (**V**). Tighten using 3/16" allen wrench (**Z**) and 7/32" allen wrench (**M**) as shown in fig.1.2.

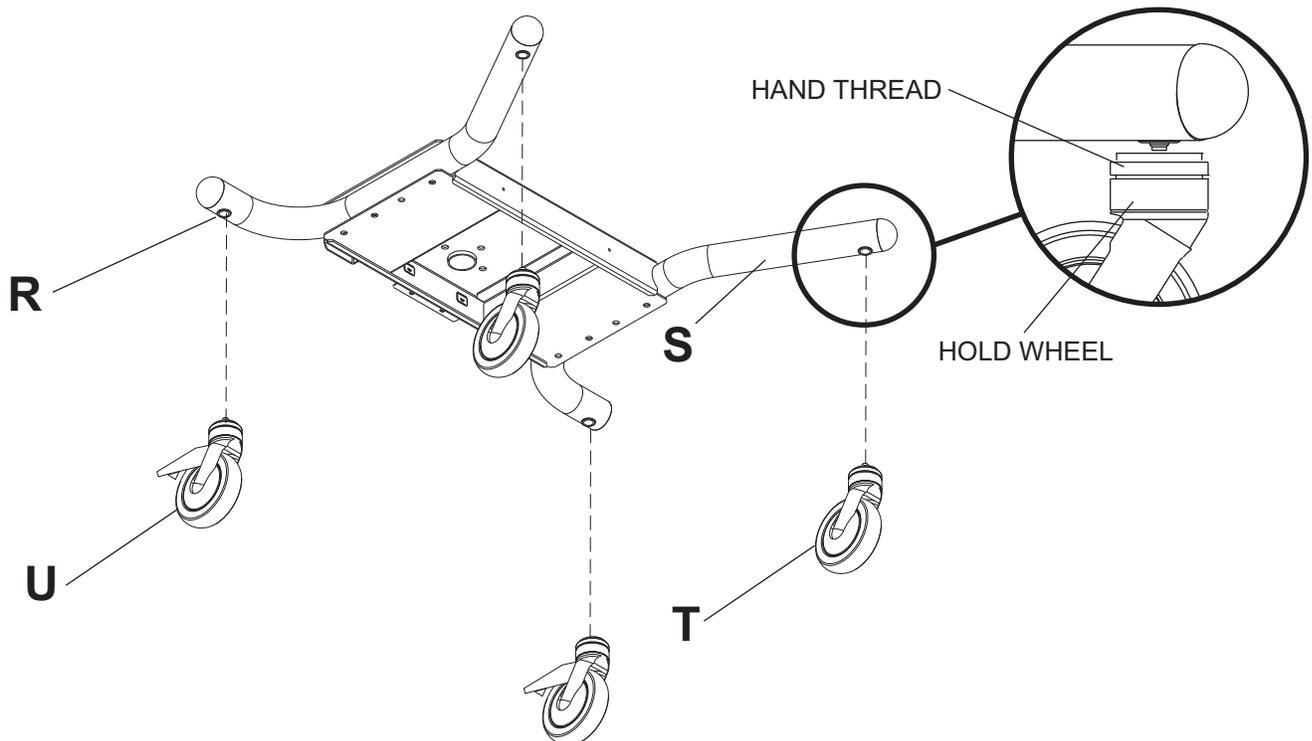
NOTE: Left and right legs can be identified by looking at the cart from the front.

Repeat for left side with left leg (**R**).



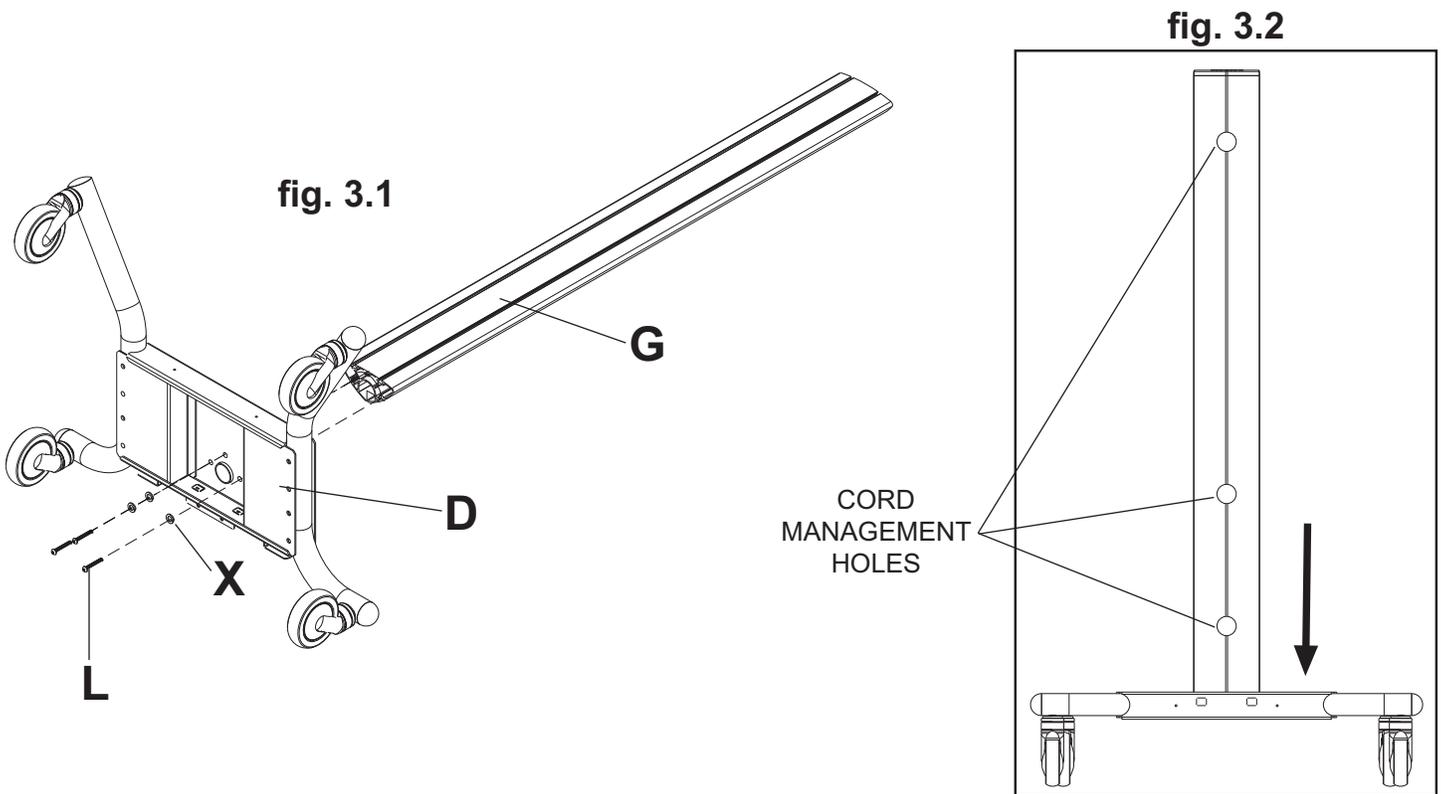
2 Insert casters (**U** & **T**) into holes of support legs (**R** & **S**) and hand thread to secure. Attach casters with brake (**U**) to the back of left and right support legs (**R** & **S**). Attach casters without brake (**T**) to front of support legs as shown.

NOTE: Lock brakes on casters to avoid sudden movements during installation.

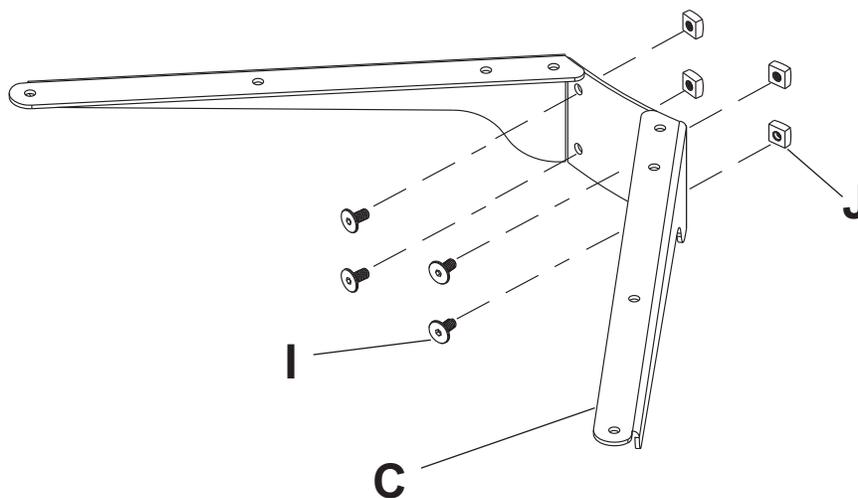


- 3** Attach upright (**G**) to base (**D**), as shown in fig 3.1 using three 3/8-16 x 2.5" socket screws (**L**) and M10 x .402ID lock washers (**X**). Tighten screws using 7/32" allen wrench (**M**).

NOTE: Be sure cord management holes are in the configuration shown in fig 3.2.



- 4** Loosely attach four 1/4-20 x 12 mm screws (**I**) and 1/4-20 nuts (**J**) to shelf support (**C**).

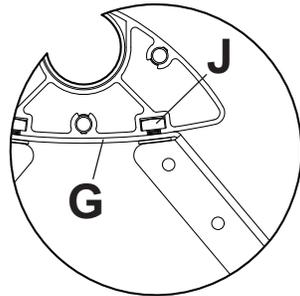


- 5** Slide shelf support (C) onto upright (G) so that 1/4-20 nuts (J) slide into slots of upright (G) as shown in figure 5.1 and detail 1. Slide shelf support to desired height, level, then tighten 1/4-20 x 12mm screws (I) using 4 mm allen wrench (N).

NOTE: MAXIMUM OF TWO SHELVES

Max height of top shelf is 34" from base.

Max height of second shelf is 28" from base.



DETAIL 1

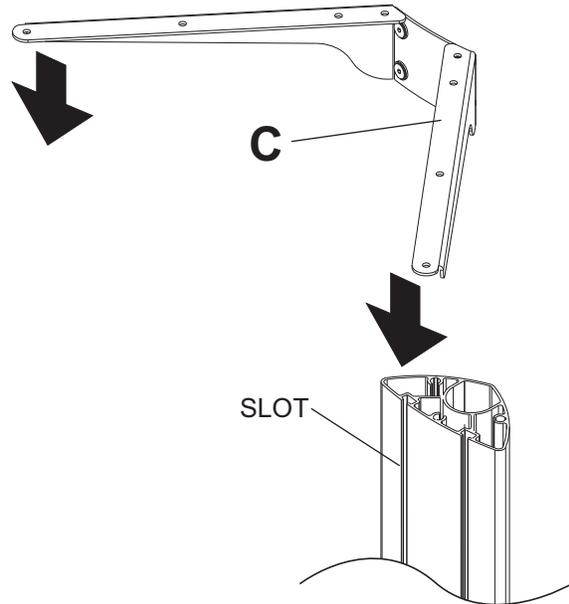


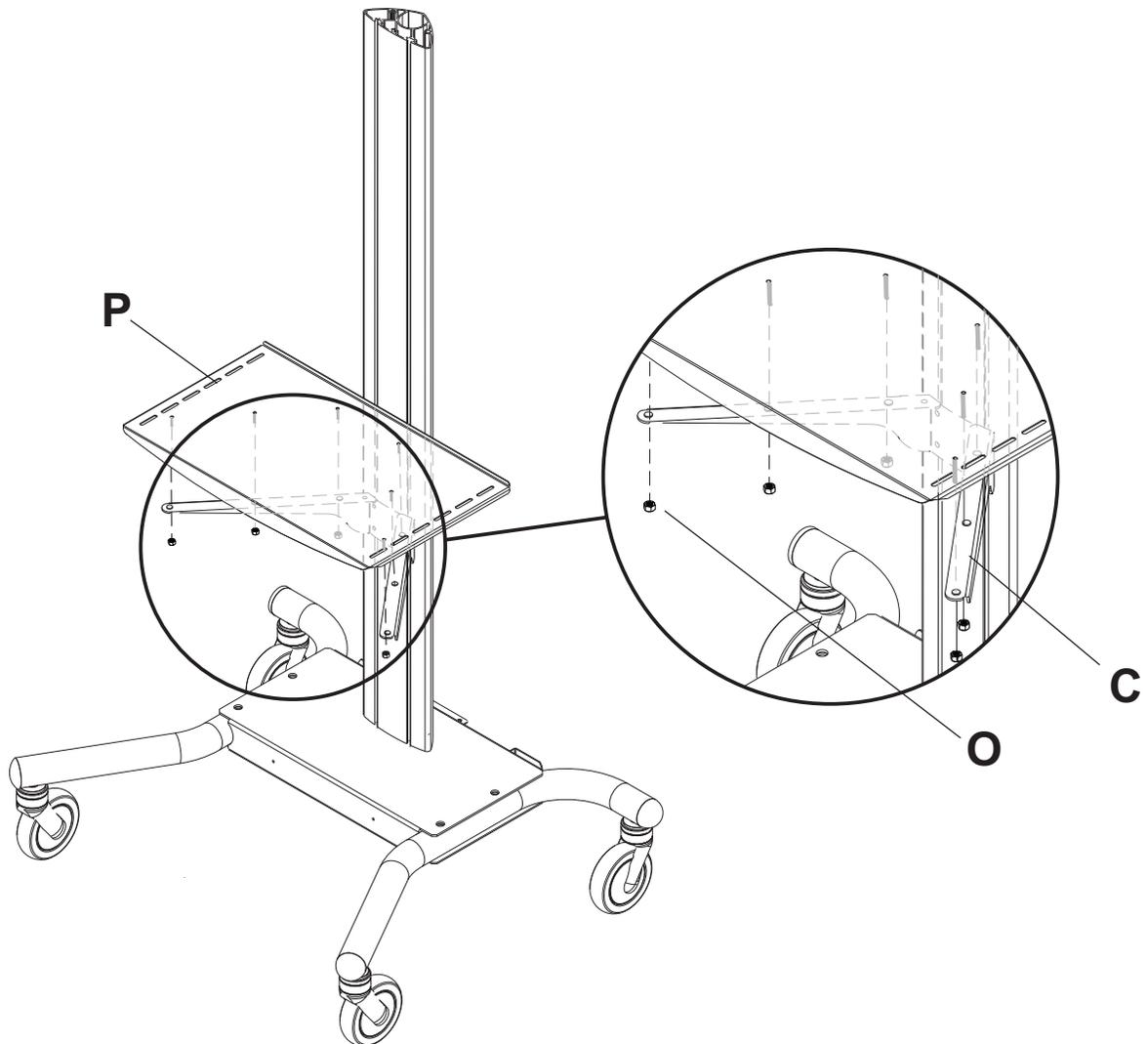
fig. 5.1

Attaching Metal Shelf

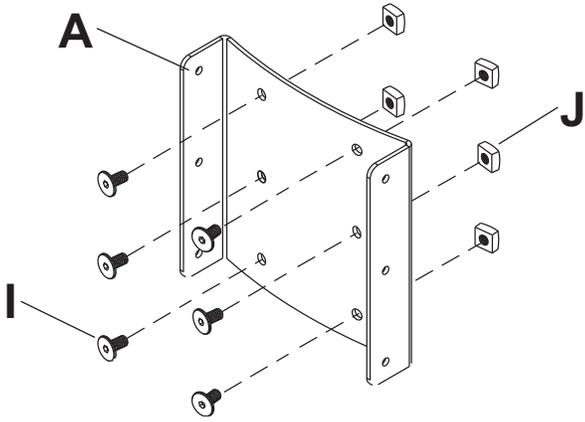
- 6** Attach shelf pan (P) to shelf support (C) using six 8/32 nylock nuts (O) as shown below. Use an adjustable wrench to tighten six 8/32 nylock nuts (O).

⚠ WARNING

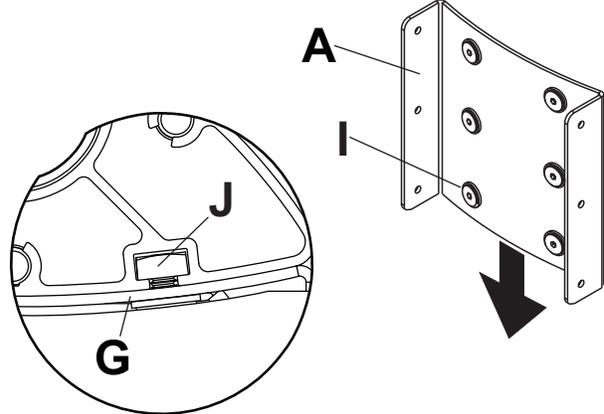
- This shelf is intended for use with equipment weighing NO more than 50 lbs. (22.7 kg) that fits evenly across the surface of shelf pan (P). Use with other equipment may result in instability and cause personal injury or property damage.



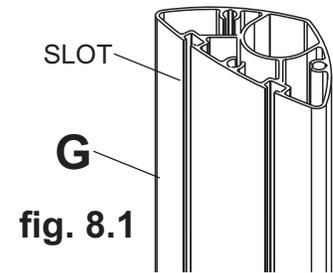
- 7** Loosely attach six 1/4-20 x 12 mm screws (I) and 1/4-20 nuts (J) to screen mount bracket (A).



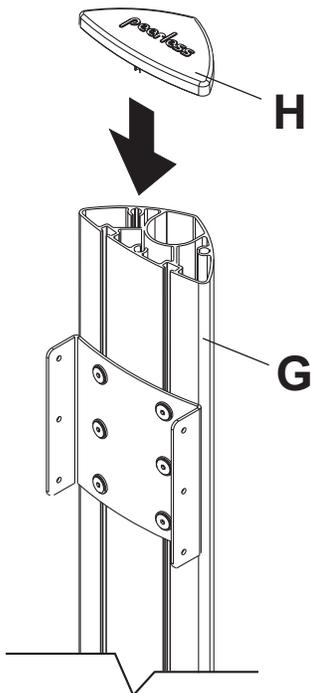
- 8** Slide screen mount bracket (A) onto upright (G) so that 1/4-20 nuts (J) slide into slots of upright (G) as shown in figure 8.1 and detail 2. Slide screen mount bracket to desired position, level, then tighten 1/4-20 x 12 mm screws (I) using 4 mm allen wrench (N).



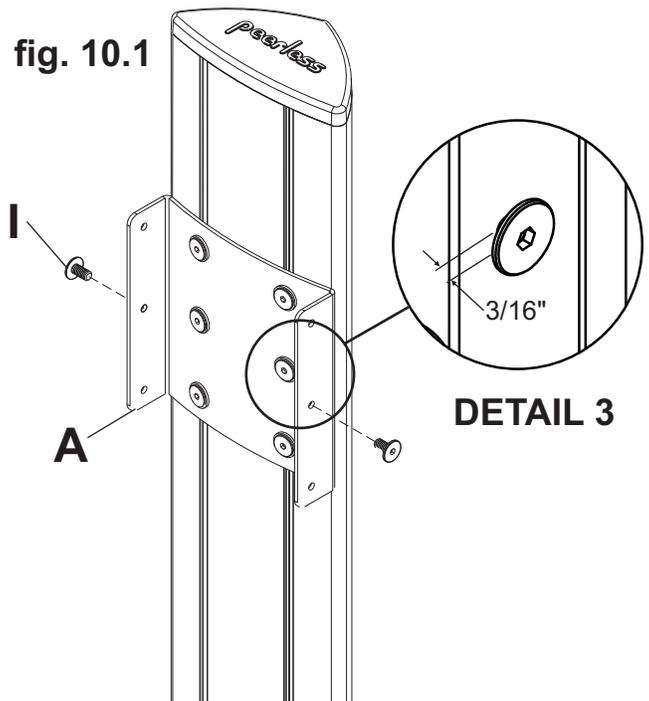
DETAIL 2



- 9** Snap top cover (H) onto upright (G).



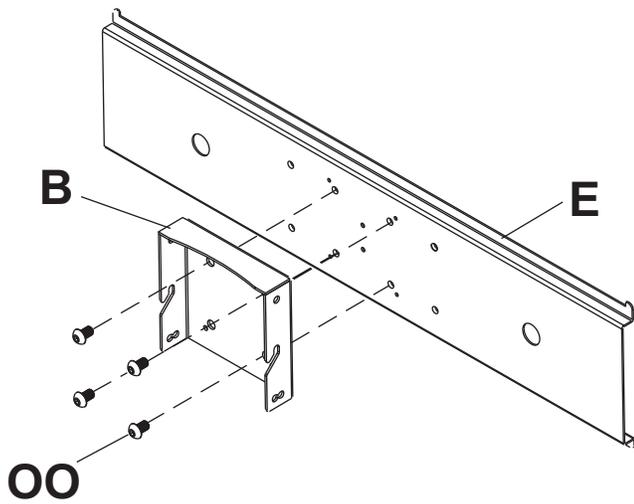
- 10** Insert two 1/4-20 x 12 mm screws (I) into screen mount bracket (A), leaving 3/16" of exposed thread as shown in figure 10.1 and detail 3.



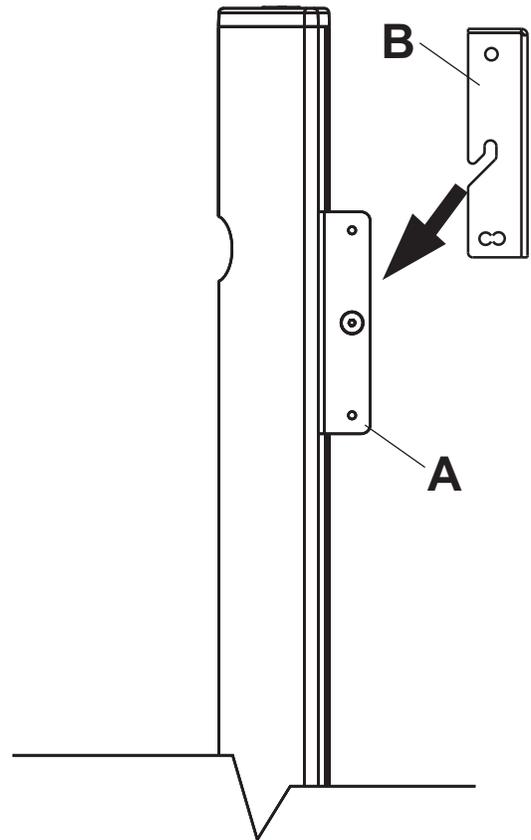
DETAIL 3

Attaching Universal Adapter Plate or Dedicated Adapter Plate

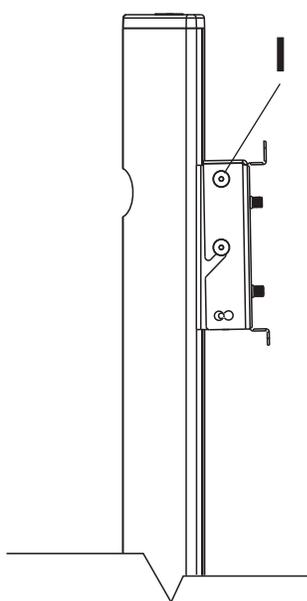
- 11** Attach Universal Plate (E) to hook plate (B) using four M10 x 15 mm socket screws (OO). Tighten screws using 6 mm allen wrench (Q).



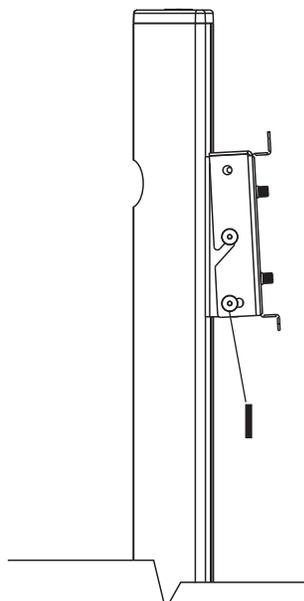
- 12** Attach hook plate (B) to screen mount bracket (A).



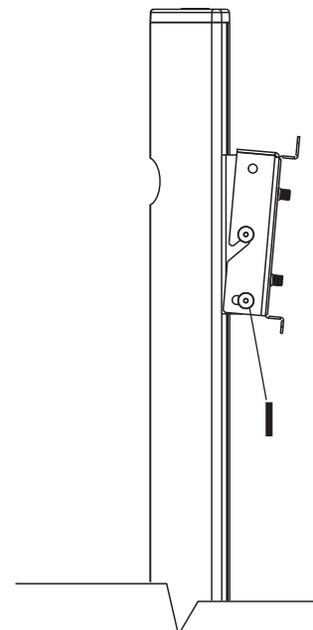
- 13** Insert two 1/4-20 x 12 mm screws (I) into holes indicated below for desired screen orientation. Tighten all screws using 4 mm allen wrench (N).



No Tilt



2° Backward Tilt



5° Forward Tilt

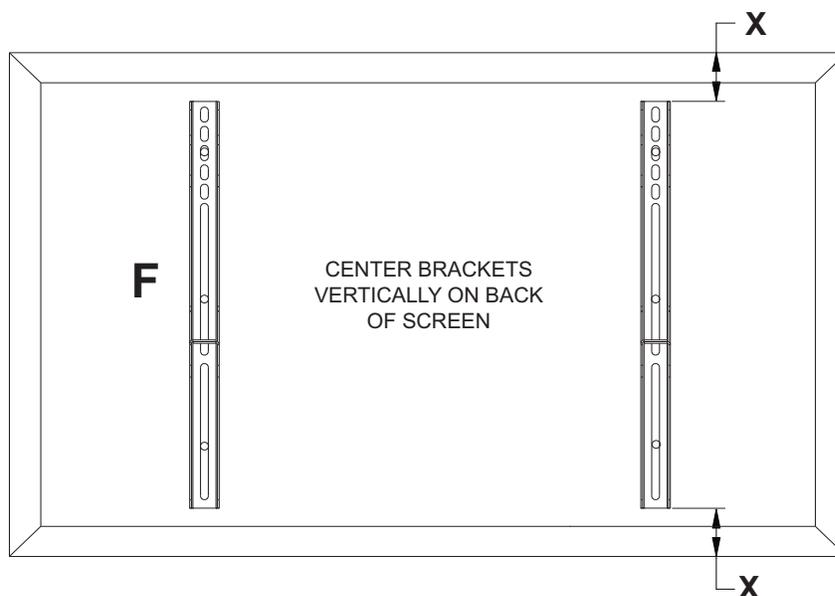
Installing Adapter Brackets to Universal Plate

⚠ WARNING

- Tighten screws so adapter brackets are firmly attached. Do not tighten with excessive force. Overtightening can cause stress damage to screws, greatly reducing their holding power and possibly causing screw heads to become detached. Tighten to 40 in. • lb (4.5 N.M.) maximum torque.
- If screws don't get three complete turns in the screen inserts or if screws bottom out and bracket is still not tightly secured, damage may occur to screen or product may fail.

14 To prevent scratching the screen, set a cloth on a flat, level surface that will support the weight of the screen. Place screen face side down. Refer to screen manufacturers instructions or customer service, for removing any knobs, base, cover, or screw(s) on the back of the screen to prepare mounting. These need to be removed to allow the adapter brackets to be attached. Select the small, medium, large or extra large screws from the baffled fastener pack then attach adapter brackets to screen following figure 14.1 or 14.2.

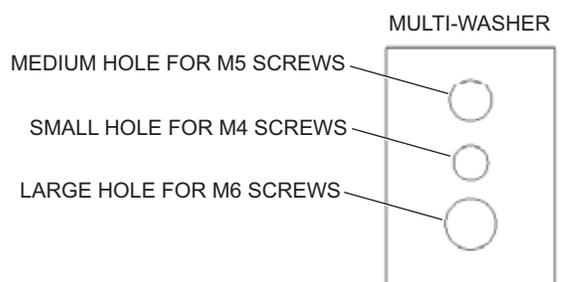
NOTE: Top and bottom mounting holes must be used for attaching brackets. Verify that all holes are properly aligned, and then tighten screws using a security allen wrench.



NOTE: "X" dimensions should be equal.

Notes:

- The number of fasteners used will vary, depending upon the type of screen.
- Multi-washers and spacers may not be used, depending upon the type of screen.
- Use the corresponding hole in the multi-washer that matches your screw size as shown.

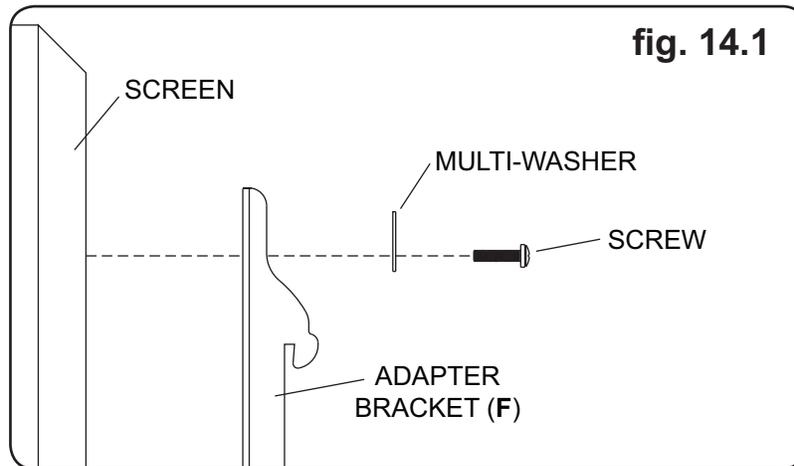


NOTE: For **flat back screens** proceed to step 14-1. For **bump-out or recessed back screen** skip to step 14-2

For Flat Back Screen

14-1 Begin with the shortest length screw, hand thread through multi-washer and adapter bracket into screen as shown below. Screw must make at least three full turns into the mounting hole and fit snug into place. Do not over tighten. If screw cannot make three full turns into the screen, select a longer length screw from the baffled fastener pack. Repeat for remaining mounting holes, level brackets and tighten screws.

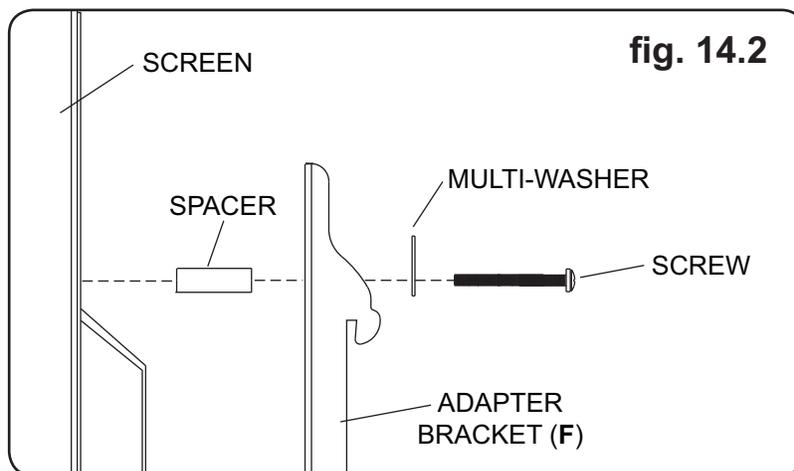
NOTE: Spacers may not be used, depending upon the type of screen.



If you have any questions, please call Peerless customer care at 1-800-865-2112.

For Bump-out or Recessed Back Screen

14-2 Begin with longer length screw, hand thread through multi-washer, adapter bracket and spacer in that order into screen as shown below. Screw must make at least three full turns into the mounting hole and fit snug into place. Do not over tighten. If screw cannot make three full turns into the screen, select a longer length screw from the baffled fastener pack. Repeat for remaining mounting holes, level brackets and tighten screws.



If you have any questions, please call Peerless customer care at 1-800-865-2112.

Mounting and Removing Flat Panel Screen

⚠ WARNING

- Always use an assistant or mechanical lifting equipment to safely lift and position the plasma television.

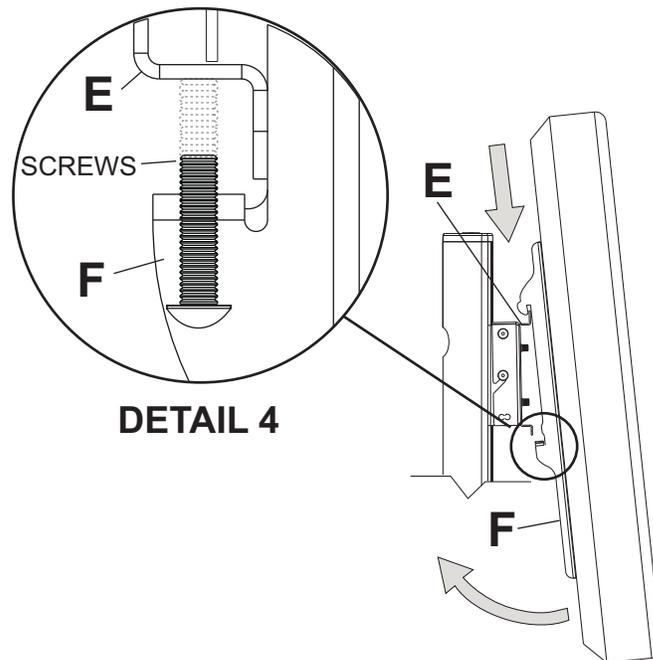
15 Hook adapter brackets (F) onto universal plate (E), then slowly swing screen in as shown. Turn screws of adapter plate (F) clockwise at least six times to prevent screen from being removed as shown in detail 4.

NOTE: Tighten using 4 mm allen wrench (N).

Screen can be adjusted horizontally if desired.

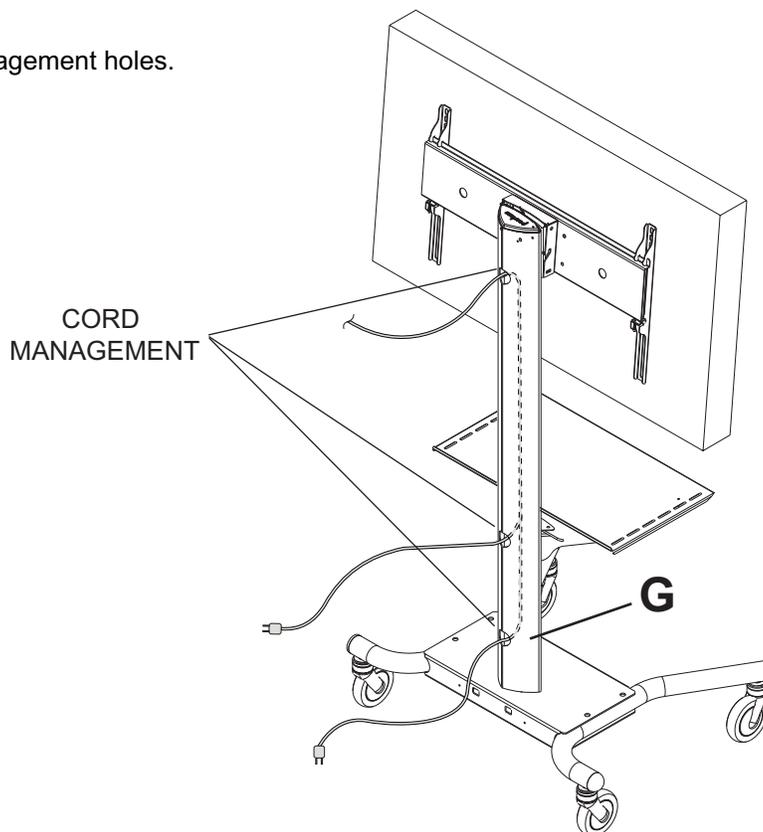
NOTE: It is important to lock screen down! To lock the screen down, fully tighten screws to adapter bracket as shown in detail 4.

To remove screen from mount, loosen screws, swing screen away from mount, and lift screen off of mount.



Cord Management

16 Run cords through upright (G) using cord management holes.



Recommended Cleaning Guidelines

The following procedures are not guaranteed to control infection. An infection control administrator or epidemiologist should be consulted regarding cleaning procedures and processes.

Most painted components will withstand cleaning by commonly used, diluted, non-abrasive solutions such as quaternary ammonia compounds, ammonia enzyme cleaners, and bleach or alcohol solutions. However, it is recommended that any surface be tested in an inconspicuous area prior to determine the propensity for discoloration.

- Pen or permanent and dry erase markers can be removed with 91% isopropyl alcohol and a soft cloth.
- Iodine stains can be removed with commonly used cleaners and a soft cloth.
- Never use steel wool or other abrasive materials that will damage the surface finish.
- Do not use Acetone, mineral spirits, abrasive cleansers, paint thinner or any other harsh or toxic chemicals to clean your product. These solvents will damage the surface finish.

WARNING

- To avoid risk of electric shock, do not expose electrical components to water, cleaning solutions or other potentially corrosive liquids or substances.
- Do not use flammable cleaners on product surfaces due to close proximity of electrical power and equipment.

LIMITED FIVE-YEAR WARRANTY

Peerless Industries, Inc. ("Peerless") warrants to original end-users of Peerless® products will be free from defects in material and workmanship, under normal use, for a period of five years from the date of purchase by the original end-user (but in no case longer than six years after the date of the product's manufacture). At its option, Peerless will repair or replace, or refund the purchase price of, any product which fails to conform with this warranty.

In no event shall the duration of any implied warranty of merchantability or fitness for a particular purpose be longer than the period of the applicable express warranty set forth above. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty does not cover damage caused by (a) service or repairs by the customer or a person who is not authorized for such service or repairs by Peerless, (b) the failure to utilize proper packing when returning the product, (c) incorrect installation or the failure to follow Peerless' instructions or warnings when installing, using or storing the product, or (d) misuse or accident, in transit or otherwise, including in cases of third party actions and force majeure.

In no event shall Peerless be liable for incidental or consequential damages or damages arising from the theft of any product, whether or not secured by a security device which may be included with the Peerless® product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty is in lieu of all other warranties, expressed or implied, and is the sole remedy with respect to product defects. No dealer, distributor, installer or other person is authorized to modify or extend this Limited Warranty or impose any obligation on Peerless in connection with the sale of any Peerless® product.

This warranty gives specific legal rights, and you may also have other rights which vary from state to state.

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