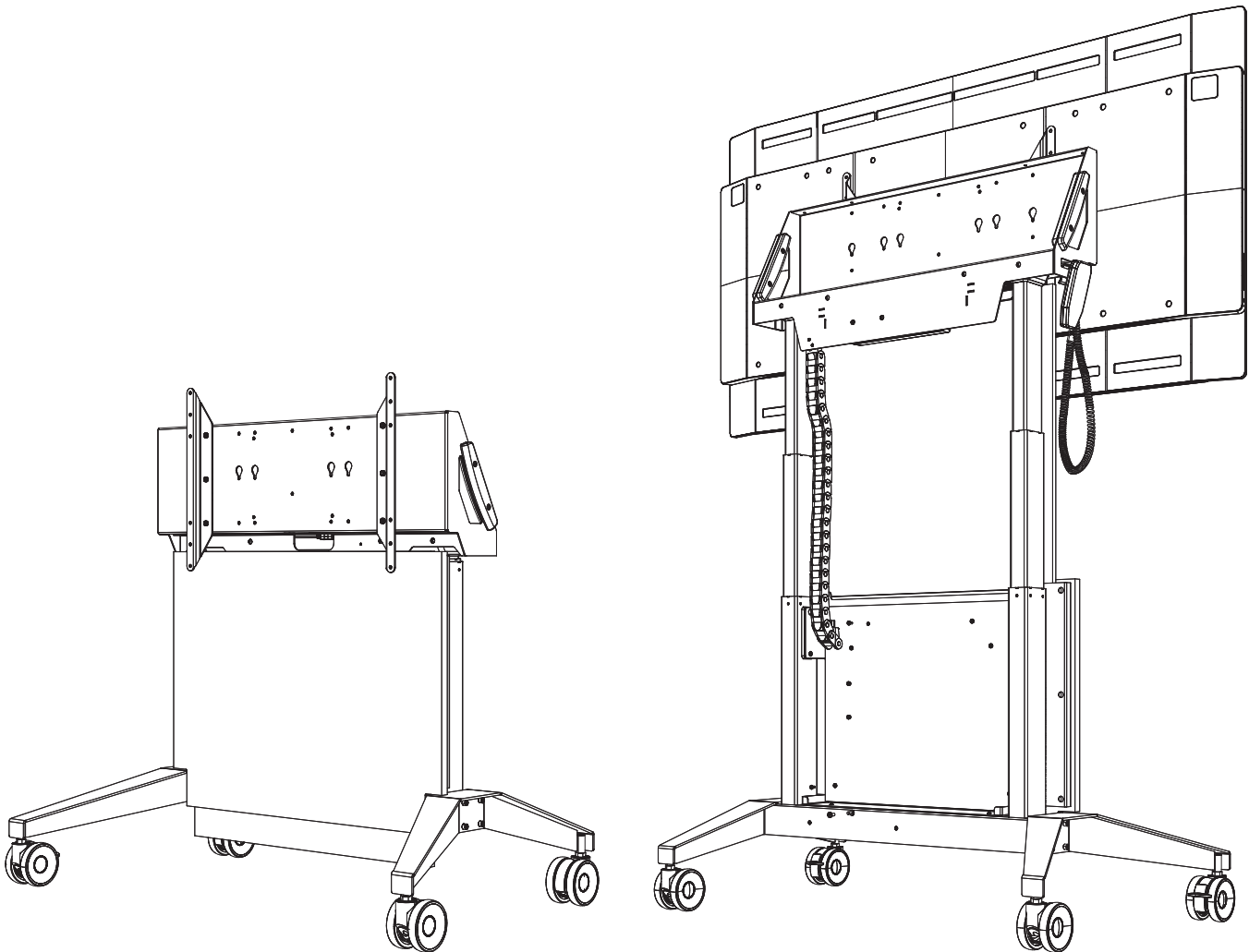




FPS1/EL/GG USER MANUAL



FPS SERIES MOBILE INTERACTIVE DISPLAY STANDS



CAPACITY

Supports most displays up to 175 lb (80 kg)

VESA Mounting Compliant

Horizontal - 200mm, 300mm, 400mm, 600mm

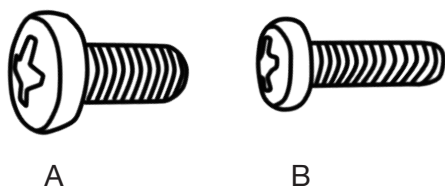
Vertical - 200mm, 300mm, 400mm



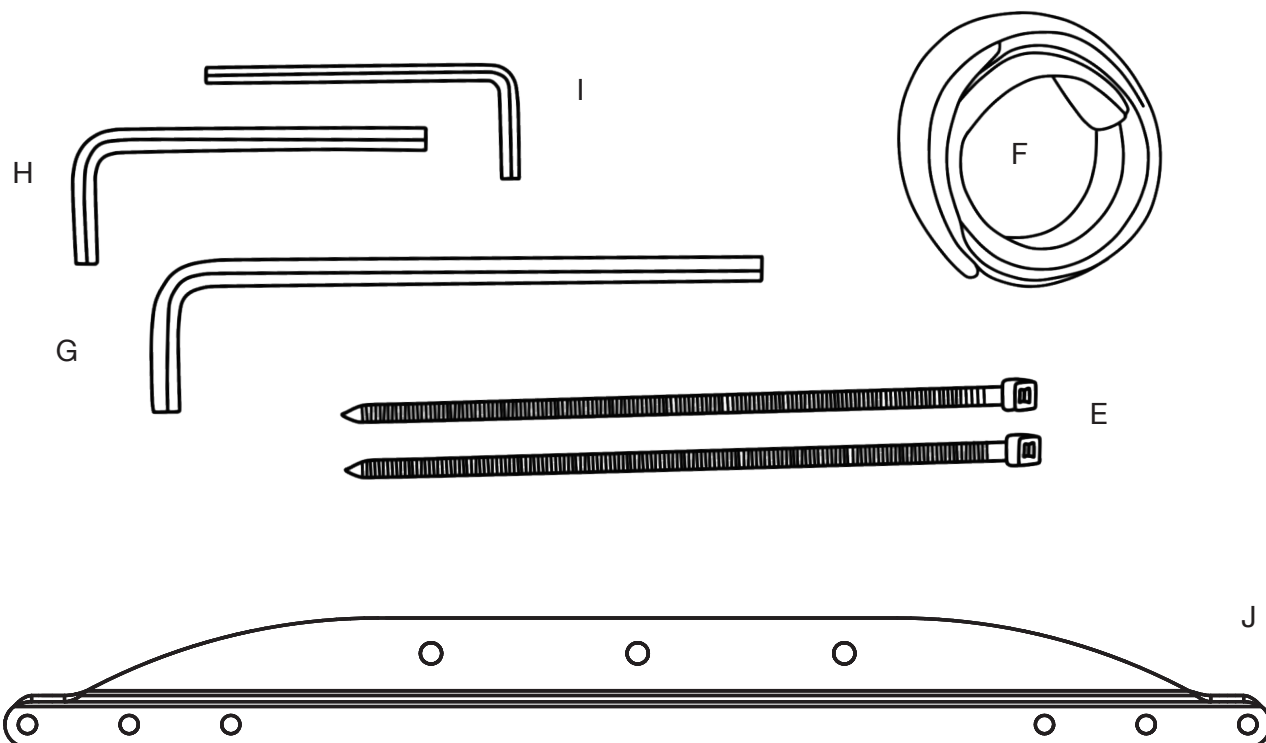
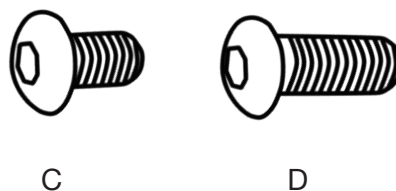
PARTS

ID	QTY	PART NUMBER	DESCRIPTION
A	(1)	PHK-740 (bag)	Display Mounting Fastener Set - Metric
	(4)	301-695	M8 x 16mm Pan Phillips Screw
	(4)	301-710	M6 x 20mm Pan Phillips Screw
C	(6)	300-518	1/4-20 x 3/8" Button Head Screw - <i>for Display Bracket</i>
D	(8)	301-010	5/16-18 x 3/4" Button Head Screw - <i>for Leg Attachment</i>
E	(4)	400-010	Cable ties
F	(3)	400-125	Velcro cinch strap
G	(1)	400-060	3/16" Hex wrench - long arm
H	(1)	400-080	5/32" Hex wrench
I	(1)	400-070	1/8" Hex wrench
J	(2)	305-060/GT	Display Interface Brackets

PHILLIPS



HEX



WARNINGS [ENGLISH]

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING THIS FURNISHING

When using an electrical furnishing, basic precautions should always be followed, including the following:



WARNING – To reduce the risk of burns, fire, electric shock, or injury to persons:

DANGER – To reduce the risk of electric shock: Always unplug furnishing from the electrical outlet before cleaning



WARNING! Failure to comply with these instructions may result in accident involving serious personal injury. Failing to follow these instructions can result in the product being damaged or being destroyed or voiding of the warranty.



WARNING! For use with video monitors weighing **175lbs (80kg)** or less. Use with heavier televisions may result in instability causing tip over resulting in death or serious injury.



WARNING – Keep hands away from moving parts while operating device.

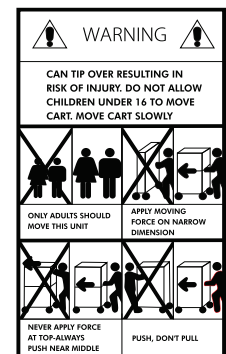
CAUTION! Manage cables carefully. Use cable ties to keep wires away from moving parts.



WARNING – Keep children away from moving parts and Monitor.

CAUTION! When relocating the device, set to lowest position and use handle to move and position the device.

- Unplug from outlet before putting on or taking off parts.
- Close supervision is necessary when this furnishing is used by or near children, invalids, or disabled persons
- Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
- Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the furnishing to a service center for examination and repair.
- Keep the cord away from heated surfaces
- Never operate the furnishing with the air openings blocked. Keep the air openings free of lint, hair and the like.
- Never drop or insert any object into any opening
- Do not use outdoors
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- To disconnect, remove plug from outlet
- For Commercial Use Only
- Disconnect power when installing, relocating or before servicing
- Protect the power cord from being walked on or pinched
- If the device makes unusual noise or smells, switch off the main voltage immediately. Return the device to a service center for examination and repair.



Electrical Specifications:

Input: 100 - 240V ~, 450W- 60HZ
Operation: Output 24 VDC - 8A

Weight Capacities:

Max Load: FPS1/EL - 175 lbs (80kg)

Duty Cycle of the motor control system:

The duty cycle is 10% ~ 6 min./ hour or max. 2 min. of continuous use, irrespective of the load.

This must NOT be exceeded as this will result in a superheating of the motor. Exceeding the duty cycle will result in a dramatic reduction of the life of the system.

The motor control system range contains the following components:

- 1 control box
- 2 Telescoping actuators
- 1 exchangeable main power cable
- 2 motor cables
- 1 Wired remote control

Troubleshooting / Initialization of the motor control system

If motor control system malfunctions follow these steps;

The system is initialized by pressing the down button once or twice and holding it down until unit runs into end stop, it will then automatically run approx. 3 mm out again and hereafter slowly running in again. Only release the down button when the movement has completely stopped. If the key is released before the sequence is completed then the initialization is interrupted and must be started again from the beginning. It is sometimes necessary to press the down button twice to start the initialization this is because the system can be in different modes when the initialization starts.



WARNING: Risk of Electric Shock – Connect the device to a properly grounded outlet only. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong.

The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. Do not use a plug adapter that defeats the ground pin of the AC plug.



SERVICING OF DOUBLE-INSULATED PRODUCTS: In a double-insulated product, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated product, nor is a means for grounding to be added to the product. Servicing a double-insulated product requires extreme care and knowledge of the system, and is to be done only by qualified service personnel. Replacement parts for a double-insulated product must be identical to the parts they replace.

WARNING: Do not overload the wall outlet where this device is being connected. Do not overload this device. Ensure the total load to this device does not exceed that which is listed in the specifications section of this manual.



Maintenance

- **DANGER** – To reduce the risk of electrical shock: Always unplug this device from the electrical outlet before cleaning.
- Clean dust and dirt with a dry cloth, on the outside of the system at appropriate intervals and inspect for damage.
- Inspect the connections, cables, and plugs and check for correct functioning as well as video monitor fixing points.
- When furnishing is not in use, cords should be unplugged and bound with a wire manger, such as a velcor strap, cable tie or the a like.
- Furnishing should be stored in a dry indoor environment.

Repairs

- Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the device, the device has been exposed to rain or moisture, does not operate normally, or has been dropped.
- There are no user-serviceable components within this device. Removal of the cover from this device may present a shock hazard, and void the warranty.

***** **SAVE THESE INSTRUCTIONS** *****

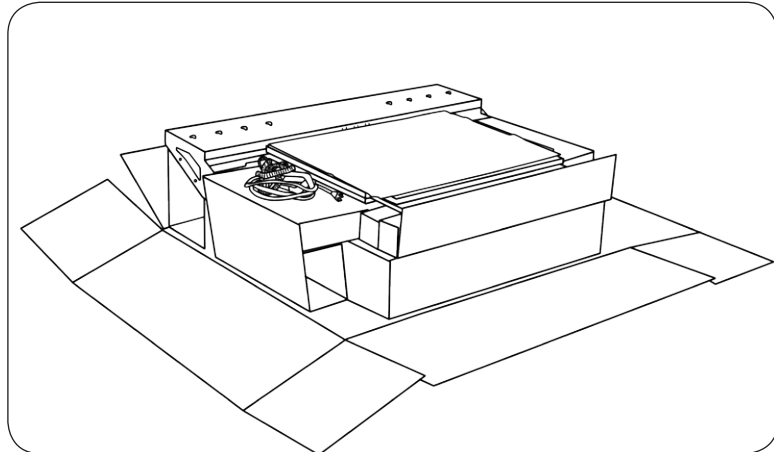
Accessories and Spare Parts

Please contact your nearest Salamander Designs dealer or www.salamanderdesigns.com/commercial

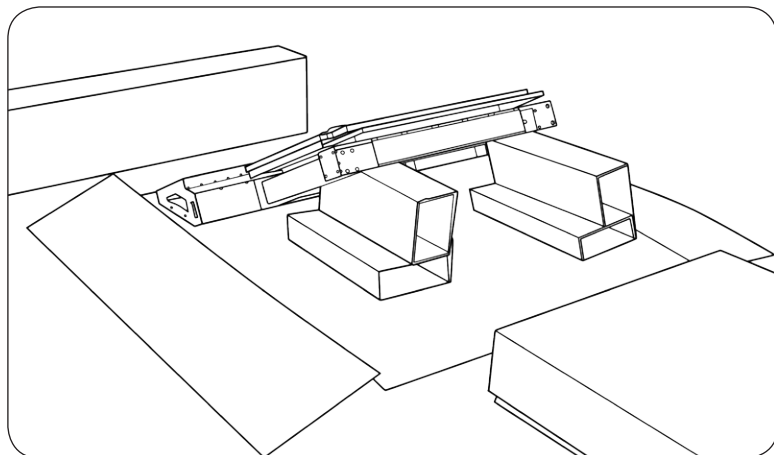
ASSEMBLY

UNBOX & INSTALL LEGS

Fold box sides down flat

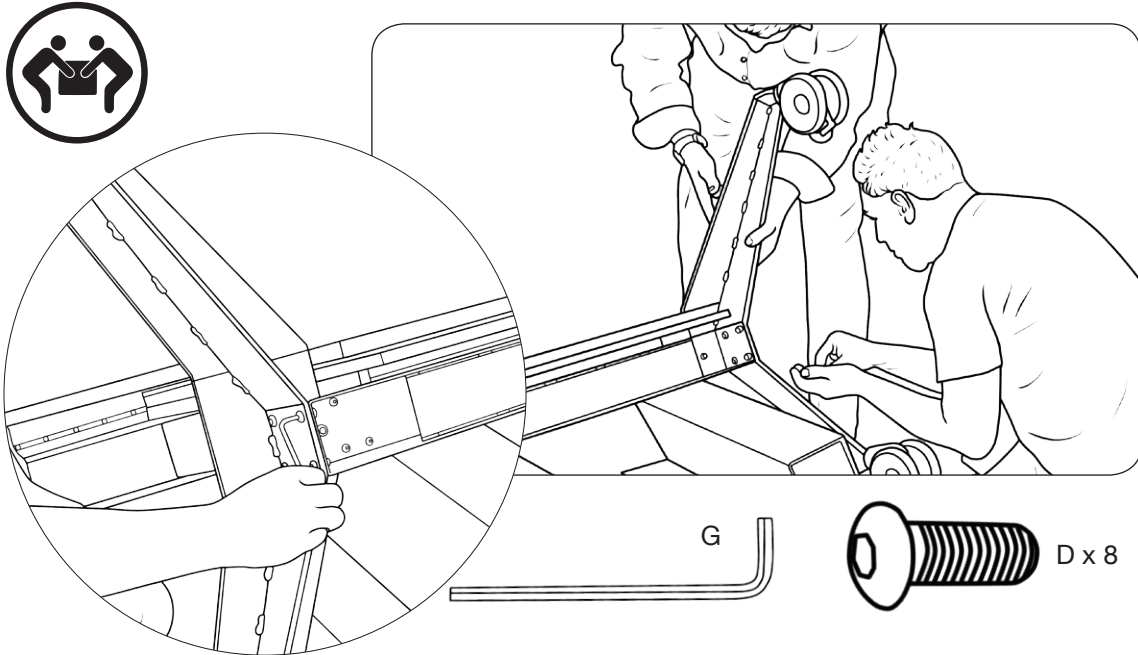


Prop base of unit up on cardboard supports



INSTALL LEGS

Install legs by having one person hold leg and other person loosely install “D” (8 quantity) screws. *Please note that the leg has a long side and short side - the long side with caster brake faces the front of the unit.*



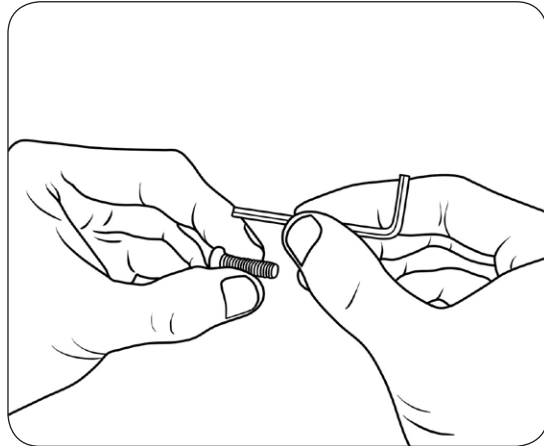
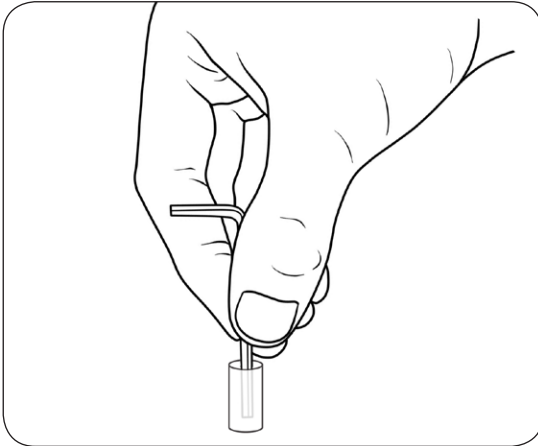
After legs have been securely fastened to stand, two-people lift stand to upright position.



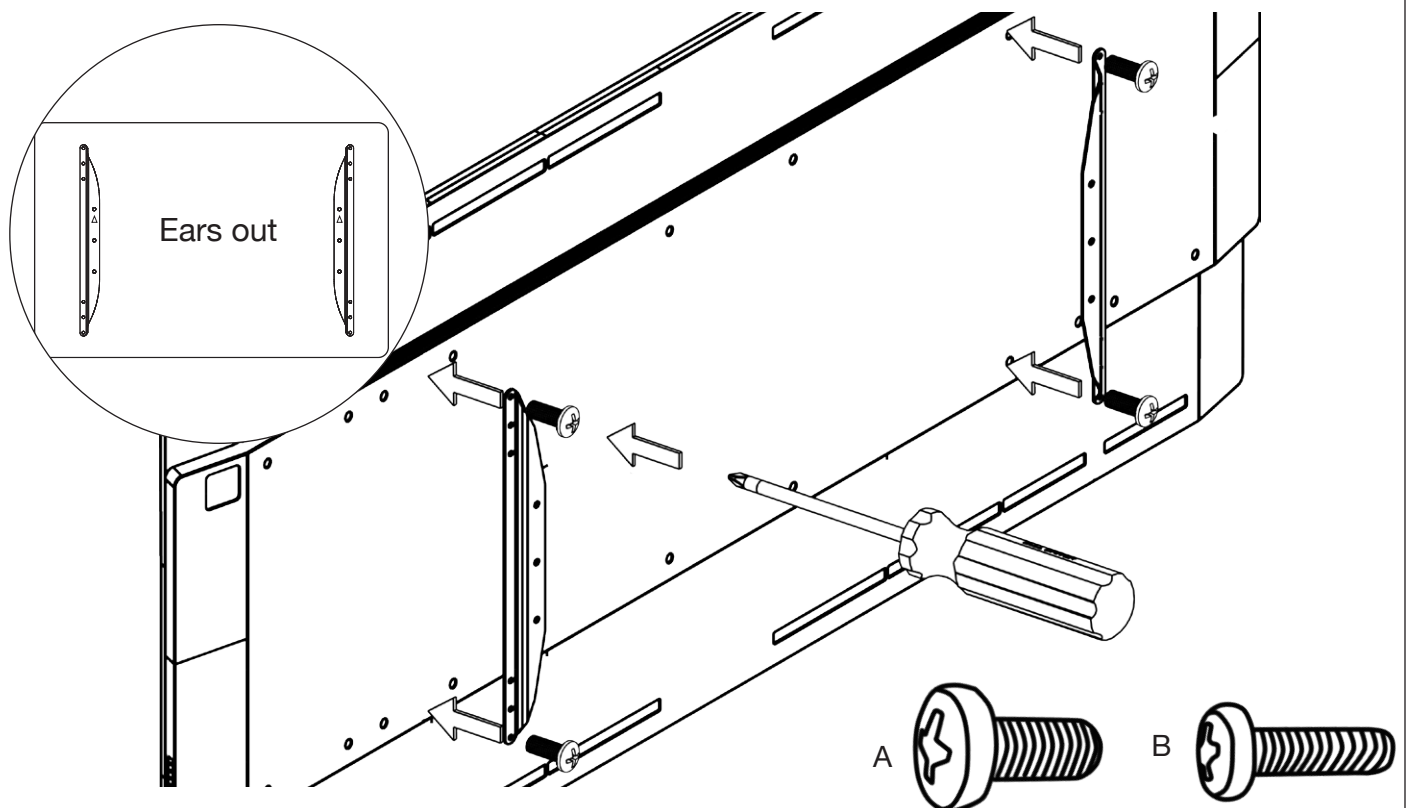
DISPLAY INSTALLATION

Attach Brackets to Display

Check depth of screw threads in display before inserting screws. *Inserting a screw that is longer than the hole could result in damage to display.* Depth can be confirmed by inserting hex wrench into hole and marking its length then confirming this length is sufficient by comparing it to the screw you are using.

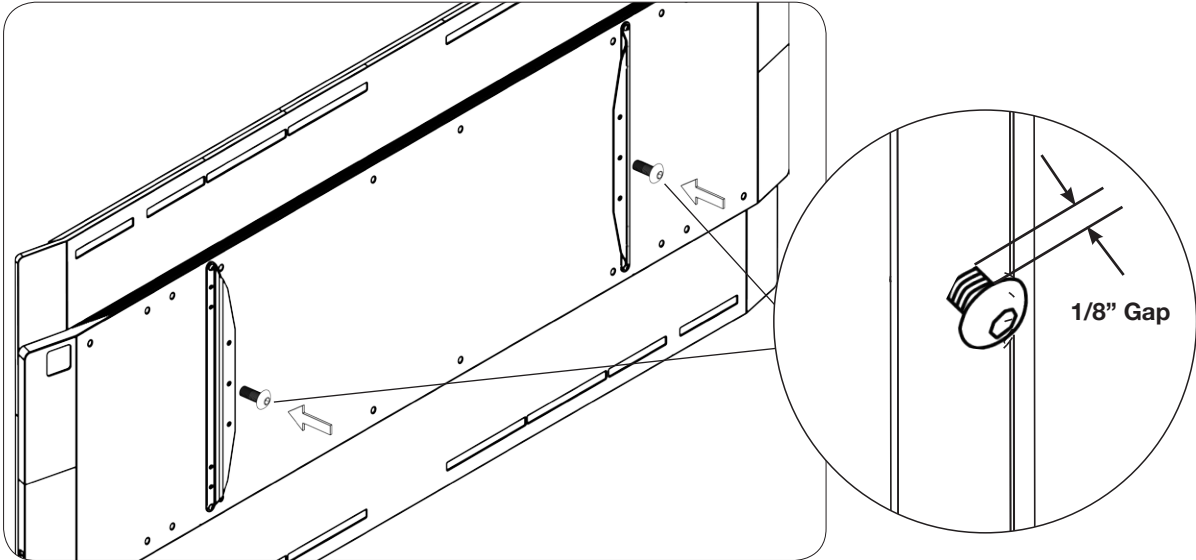


Install interface mounting brackets (J) onto display as shown using supplied phillips screws (A or B) or screws specified by the display manufacturer. **Hand tighten first to confirm thread and depth match.** Note: Affix display brackets “Ears-Out” as shown

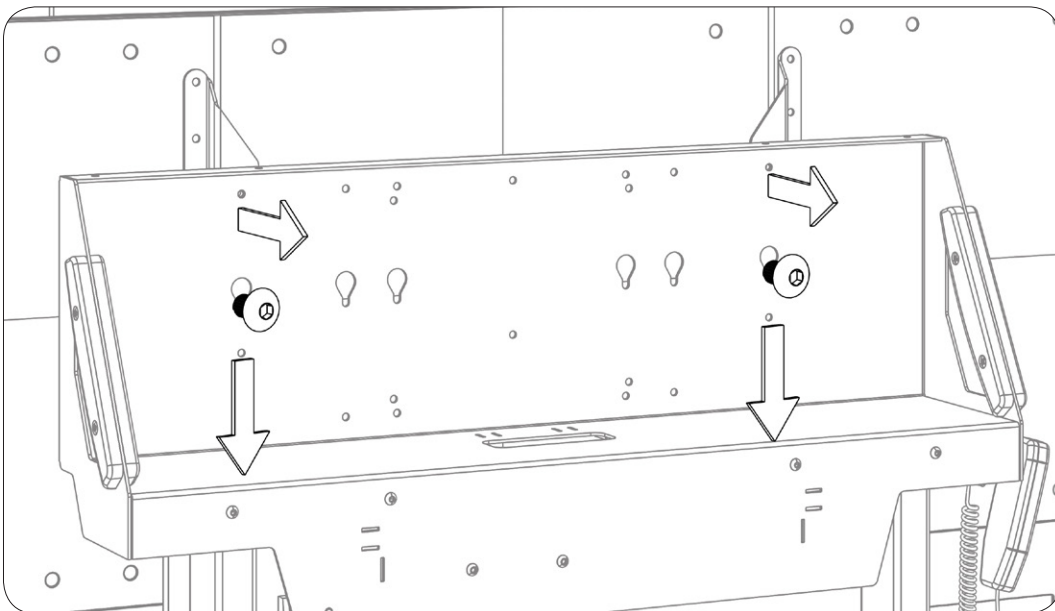


Attach Display to Stand

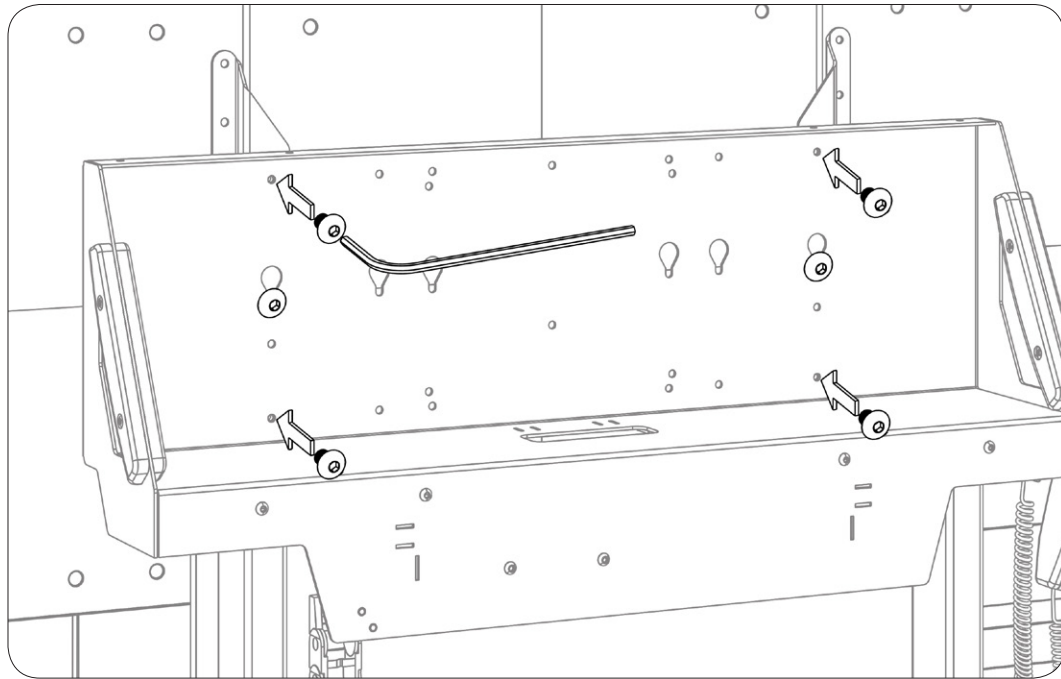
Loosely install ONE (1) “C” screw to the center of each display bracket. This will act as an alignment screw for the next step.



Two people are needed to install the display on the stand. Position alignment screw into the “key hole” slot as shown and continue holding display.

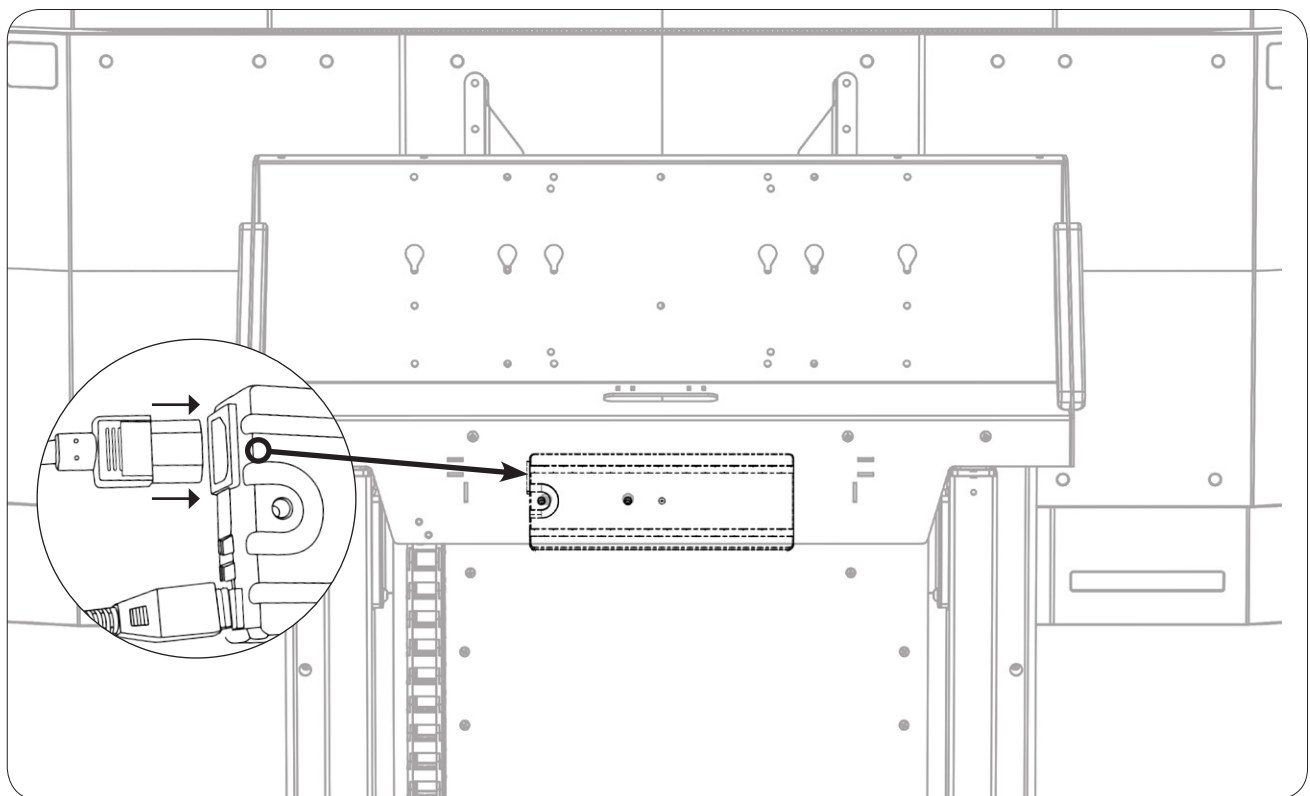


Immediately use (4) “C” screws to affix the mounting brackets to the cart-side mechanism as shown. Tighten all 6 screws firmly.



Connect Power

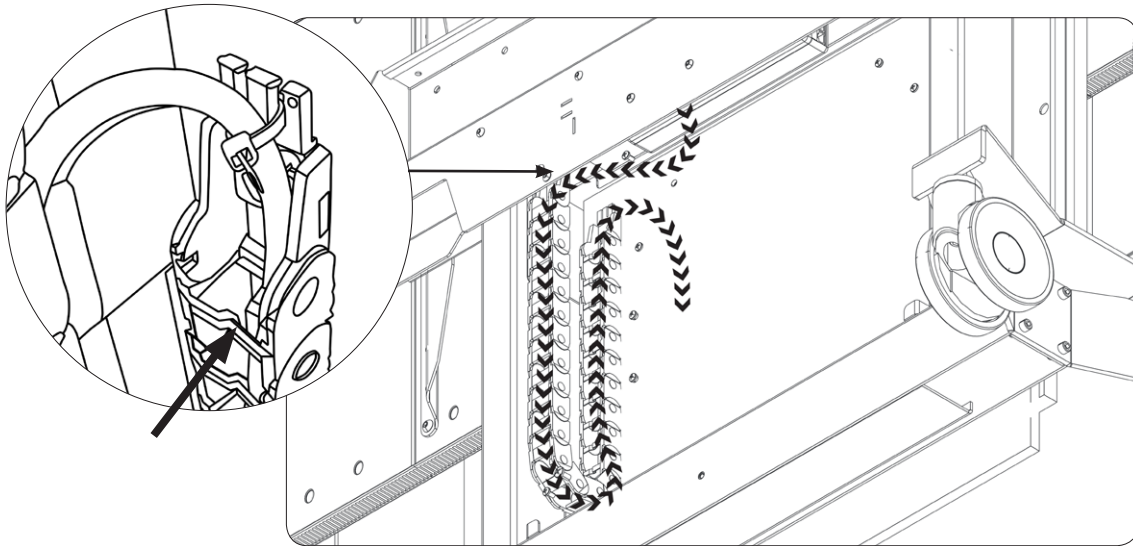
Control box is located behind header. Insert power cord into control box as shown in illustration below:



Route Cables from Display to Stand

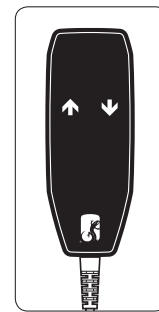
Manage cables carefully. Use cable ties to keep wires away from pinch points.

- Route cables between the back of display and the hole on the front of stand.
- Manage cables through cable chain by pushing cable through finger keeper on inner side of chain direction shown in arrows.



Operation: Remote Control

- Hold down the “down” button to initialize unit.
- Up button will raise display to presentation mode
- Down button will lower display to transport mode.



Troubleshooting

- Double check that power cord is firmly plugged into power supply
- Hold down the “down” button continuously for several seconds to reset unit
- More troubleshooting and repair information found on page four of this manual



LIMITED WARRANTY FOR COMMERCIAL VIDEO DISPLAY STANDS AND MOUNTS

Salamander is proud to stand behind our products with industry-leading warranties. Should you ever encounter any problem with your Salamander product, let us know. We are here to make it right. 1.800.535.5659 - 860.761.9500

Full warranty including limitations and warranty claim information may be found at:
www.salamanderdesigns.com/commercial/warranty

