

Installation Instructions

Falcon

Wall-Mounted Computer Workstation



Preface

IMPORTANT, PLEASE READ CAREFULLY

Thank you for your purchase with Amico Accessories Inc.

This unit is designed for long lasting performance, providing the end user complies with assembly and maintenance procedures. This Instruction Manual is your guide to ensure that you get the best performance out of the equipment. Amico Accessories is not responsible for any damage as a result of (but not limited to) abuse and other problems that may be a direct or indirect result of failure to comply with the instructions provided in this manual.

Please note these key words and symbols:



WARNING

Steps where extra care should be taken to prevent injuries and damage.



NOTE

Steps that point out helpful information.

Medical Facility Responsibilities

Preventive maintenance checks must be performed regularly to maintain the quality and performance of this product. Any parts that may be broken, missing, worn, distorted, or contaminated in any way should not be used and all affected parts should be replaced immediately. Should the necessity of any repair be suspected; please contact your local distributor or call 1-877-264-2697.







Table of Contents


Section 1: Installation Preparation	4-6
Installation Tools Requirements	4
Pre-Installation Information	5
Installation Reference	6
Section 2: Installation on Rail Systems	7-15
Mounting to MRS (Monitor Rail System)	8-9
OSHPD Anchor Pre-Approval OPA-1743	9
Mounting to VRS (Vertical Rail System) / Ohmeda Rail	10-11
Mounting to ARS (Amico Rail System)	12-13
Mounting to the Hill-Rom Vertical Rail	14-15
Section 3: Device Installation	16-23
Device Mounting	
Display Mounting: VESA 75/100	16
Display Mounting: For Displays Weighing 5.5 - 8 lbs - Installing Weight Plate	17
Display Mounting: For 10-13 lbs Displays - Installation with LCD Handle	17
Mouse/Scanner Holder Installation	18
Keyboard and Mouse Mounting	19
Wrist Rest Mounting	20
Mouse Pad Mounting	20
Swapping of Adaptor/Extension	21
Cable Management	
LCD/Display Post Cable Management	22
AHM Arm Cable Management	22
MRS Rail Cable Management	23
ARS Rail Cable Management	23
Section 4: Adjustments	24-33
AHM Arm	
Height Locking Lever Adjustments	24
Counterbalance	25
VESA Head	
Portrait and Landscape Adjustment	26
Display Tilt and Pan	27
Keyboard Tray	
Tilt Locking Knob	28
System	
Falcon Workstation Stowage	29-30
Panning and Articulation	31
Falcon Workstation / LCD/Display Post	32
Spring Adjustment	33
Section 5: Troubleshooting, Maintenance and Product Classification	34-38
Troubleshooting	34
Preventive Maintenance (Falcon Workstation)	35-36
Part Number Matrix	37
Cleaning	38
Warranty Information	39

Section 1: Installation Preparation

Installation Tools Requirements







The following table lists all the tools and parts required for installation

	Item	Quantity
	Phillips screw driver #2	1
	3/16" (0.5 cm) or M4 Hex key/Allen key	1
	1/8" (0.3 cm) or M3 Hex key/Allen key	1
	12 mm (1.2 cm) Socket wrench	1
	1/2" (0.05 cm) Socket wrench	1
	Adjustable wrench	1

 **NOTE:** Amico does not provide any display hardware, nor the tools necessary for assembly.

Section 1: Installation Preparation

Read carefully before starting installation

-  **WARNING:** VERIFY THAT RAILS HAVE BEEN INSTALLED IN ACCORDANCE WITH AMICO RAIL INSTALLATION INSTRUCTIONS. RAIL FAILURE WITH DEVICES MOUNTED CAN CAUSE SERIOUS INJURY AND EQUIPMENT DAMAGE.
-  **WARNING:** IT IS DANGEROUS TO USE THE ARM FOR WEIGHTS OUTSIDE OF THE RATED RANGE. STRUCTURAL FAILURE AND/OR SERIOUS INJURY COULD RESULT.
-  **WARNING:** DO NOT POSITION THE FALCON WORKSTATION ABOVE A PATIENT.
-  **WARNING:** THE FALCON WORKSTATION CONTAINS A STRONG GAS SPRING WHICH IS USED TO COUNTERBALANCE THE WEIGHT OF THE MOUNTED DEVICE. THE ARM HOUSING SHOULD NEVER BE DISASSEMBLED BY NON-AMICO PERSONNEL. FAILURE TO FOLLOW THESE GUIDELINES COULD RESULT IN SERIOUS INJURY.
-  **WARNING:** IT SHALL BE THE RESPONSIBILITY OF THE HOSPITAL, ITS CONSULTANTS AND/OR CONTRACTORS TO DETERMINE IF THE MOUNTING SURFACE IS ADEQUATE TO SAFELY MOUNT THE AMICO PRODUCT. THIS INCLUDES THE SELECTION OF APPROPRIATE FASTENERS AND THE PROPER INSTALLATION, REGARDLESS WHAT IS SUPPLIED WITH YOUR IT STATION. SEE RAIL INSTRUCTIONS FOR SPECIFIC WALL CHANNEL GUIDELINE INFORMATION.
-  **WARNING:** VERIFY THE WEIGHT OF THE DEVICE TO BE MOUNTED DOES NOT EXCEED THE WEIGHT RATING INDICATED ON THE WEIGHT RATING LABEL, LOCATED EITHER ON THE TOP OR BOTTOM OF THE ARM ASSEMBLY. THE VESA DISPLAY HEAD IS RATED FOR UP TO 30 LBS (13.6 KG), THE KEYBOARD TRAY IS RATED FOR 15 LBS (6.8 KG). CHECK THAT THE DEVICE TO BE MOUNTED DOES NOT EXCEED THE WEIGHT RATING. SERIOUS INJURY AND DAMAGE TO THE ARM CAN OCCUR AS A RESULT OF OVERLOADING ARM ASSEMBLY.

For installation on non-Amico rails, ensure the rail is safe for the application.

If you are unsure about any part of the installation process or product use, please contact an Amico Accessories Product Specialist: 1-877-264-2697

Considerable efforts have been made to ensure the safety of your hospital staff and your patients. The installation itself is beyond the control of Amico Accessories. Accordingly, Amico Accessories will not be responsible for failure related to the installation of the product.

HAVE A PRODUCT QUESTION? GIVE US A CALL AT: 1-877-264-2697

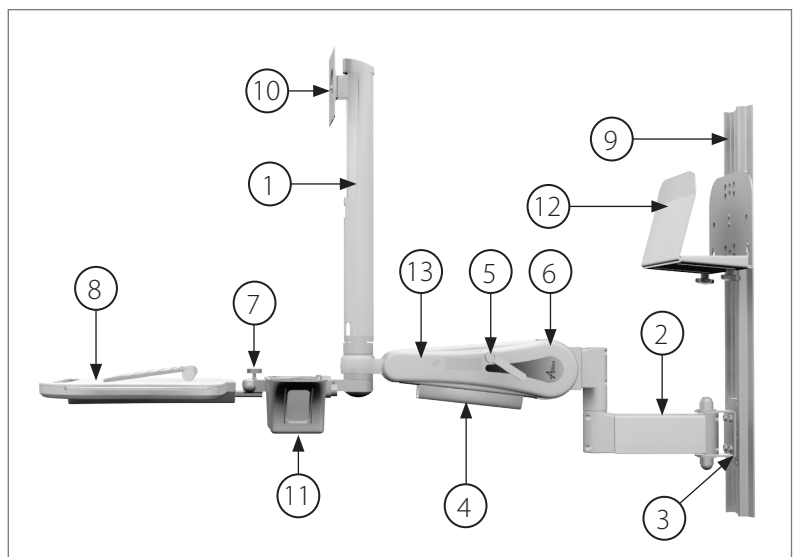
Section 1: Installation Preparation

Installation Reference

The picture below illustrates the components referenced in relation to one another in the installation of the Falcon Workstation. Please follow the instructions outlined herein to ensure proper installation.

Falcon Workstation

- 1. LCD/Display Post (Page 32)**
For mounting and positioning of display.
- 2. Swapping of Adaptor/Extension (Page 21)**
extension arm to increase movement range of AHM Arm (if applicable).
- 3. Mounting Adapter(Pages 7-15)**
Different mounting adapters will be provided based on the rail system used.
- 4. Arm Cable Management (Pages 22-23)**
Manage cables for the Falcon Workstation for a clutter free environment.
- 5. Height Locking Lever Adjustments (Page 24)**
Locks arm at desired height.
- 6. Counterbalance (Page 25)**
Balance the weight of the display on the AHM Arm of the Falcon Workstation.
- 7. Keyboard Tray - Tilt Locking Knob (Page 28)**
Tilts the keyboard tray's back downwards for proper ergonomics in certain cases.
- 8. Keyboard and Mouse Mounting (Page 19)**
Location for keyboard and mouse.
- 9. Rail System (Pages 7-15)**
For mounting the Falcon Workstation, varies depending on user's selection. Rail is packed separately and must be installed first.
- 10. Display Mounting (Pages 16-17)**
For mounting the display.
- 11. Mouse/Scanner Holder Installation (Page 18)**
For storing mouse and hand-held scanners.
- 12. CPU Mount (Pages 7-15)**
For mounting CPU for Falcon Workstation.
- 13. AHM Arm**



Section 2: Installation on Rail Systems

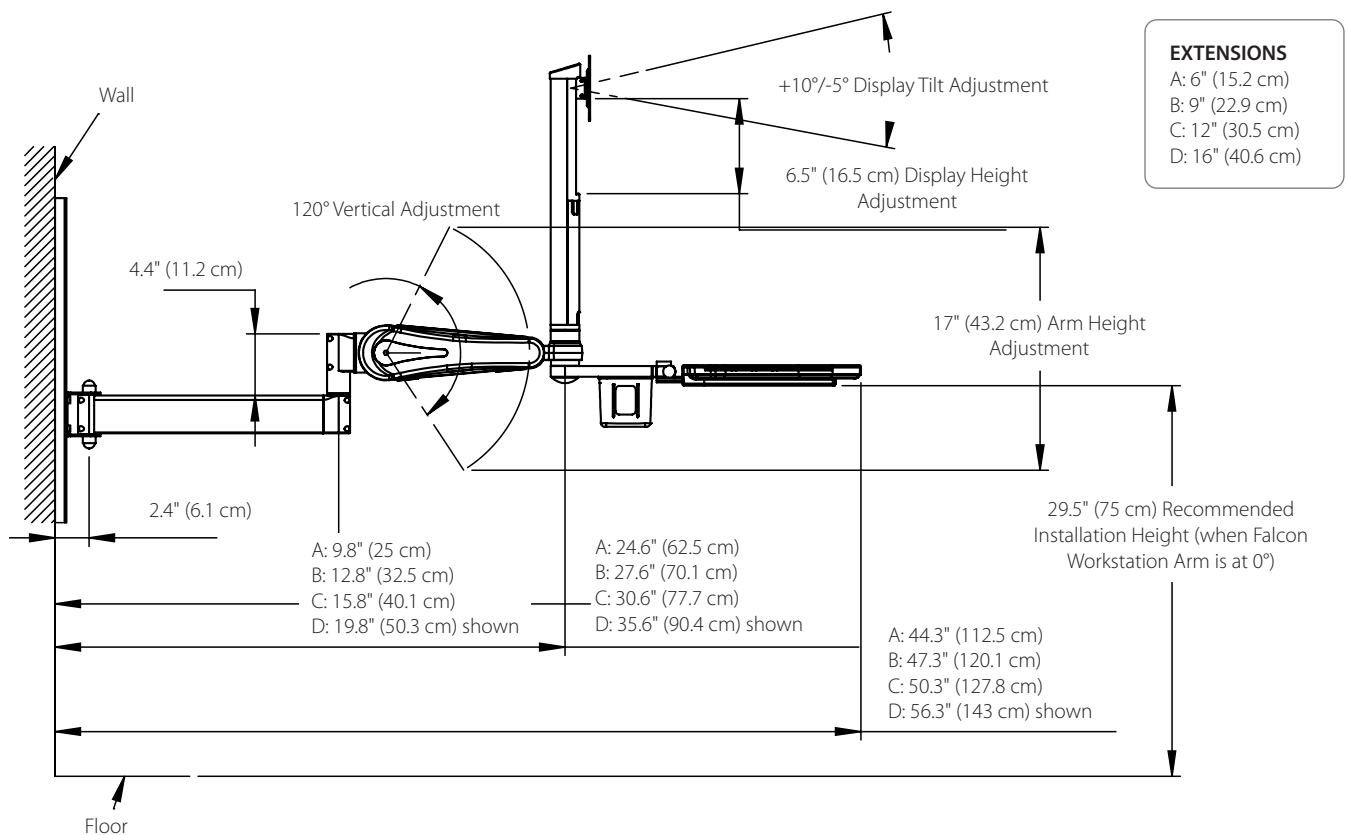
Installation Reference

NOTE: This section assumes you are mounting your Falcon Workstation to an existing rail. If you need to mount rail for this installation, please download the appropriate rail installation manual via the link below or call 1-877-264-2697 for assistance.

<http://www.amico.com/products/equipment-mounting-solutions/medical-equipment-rails/equipment-rails>

NOTE: Drawing is not to scale.

NOTE: If installation includes a CPU Mount, ensure that the CPU mount is located at a height where it does not interfere with the Falcon Workstation set to the highest position.



Section 2: Installation on Rail Systems

Mounting to MRS (Monitor Rail System)

Falcon Workstation

⚠ WARNING: DO NOT ATTEMPT TO MOUNT/REMOVE THE FALCON WORKSTATION FROM THE RAIL WHEN LOADED WITH ANY EQUIPMENT, TECHNOLOGY, OR ACCESSORIES.

⚠ WARNING: DO NOT MOUNT THE FALCON WORKSTATION ANYWHERE NEAR OR ABOVE A PATIENT.

⚠ WARNING: TO PREVENT THE MOUNTING ADAPTER FROM SLIDING DOWN THE MRS, ENSURE THE FOUR SET SCREWS ARE FASTENED TO THE TIGHTEST POSSIBLE POSITION, SERIOUS INJURIES COULD RESULT IF THE SET SCREWS ARE NOT PROPERLY FASTENED (**Figure 1**).

⚠ WARNING: ENSURE RAIL IS STABLE AND PROPERLY INSTALLED BEFORE MOUNTING FALCON WORKSTATION.

ℹ NOTE: The one-way and bottom stopper are there to prevent the Mounting Adapter from sliding out of the MRS. The Mounting Adapter must be taken out from the top of the MRS with the top stopper pressed back into the MRS (**Figure 2**).

1. Install Height Locking Lever (see page 25)
2. Engage the Height Locking Lever with the AHM Arm in the highest position.
3. Lift up the Falcon Workstation and guide the Mounting Adapter into the top of the MRS Rail (**Figure 1**).
4. Once the arm is positioned at the desired height in the MRS, tighten all four set screws to the tightest possible position on the Mounting Adapter using a 1/8" Hex key.

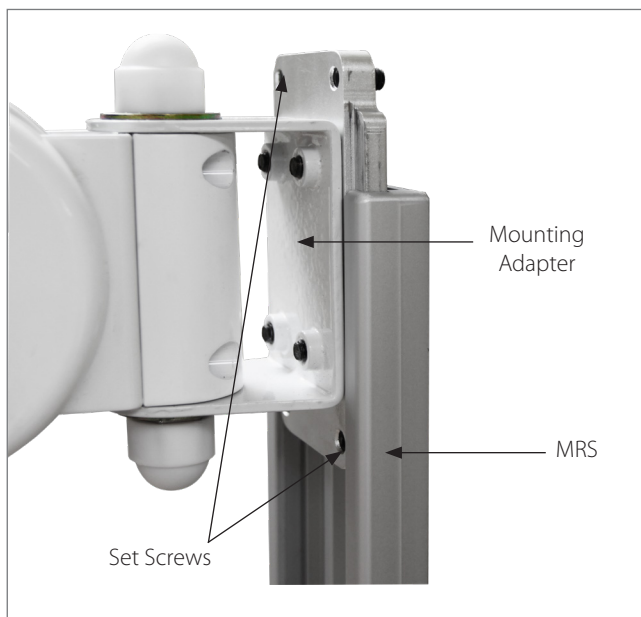


Figure 1

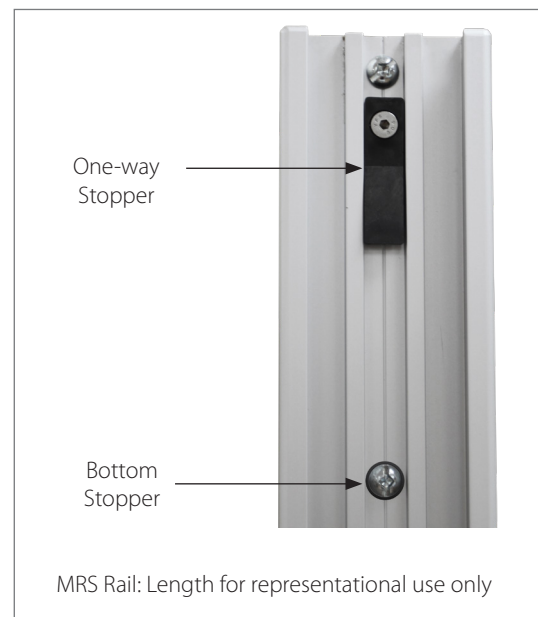


Figure 2

Section 2: Installation on Rail Systems

CPU Mount

⚠ WARNING: ENSURE CPU IS WITHIN WEIGHT AND SIZE RATING OF THE CPU MOUNT. IF NOT, PLEASE CONTACT AMICO ACCESSORIES AT 1-877-264-2697.

⚠ WARNING: DO NOT INSTALL CPU MOUNT ABOVE PATIENT.

⚠ WARNING: ENSURE RAIL IS STABLE AND PROPERLY INSTALLED BEFORE MOUNTING FALCON WORKSTATION.

1. Determine a suitable location on the MRS for the CPU to make sure it isn't above a patient.
2. Lower the CPU mount down the MRS to the desired height. Tighten the two set screws in the Mounting Adapter to the tightest possible position using a 1/8" Hex key (**Figure 1**).
3. Mount the CPU and secure it by tightening the two thumb knobs.

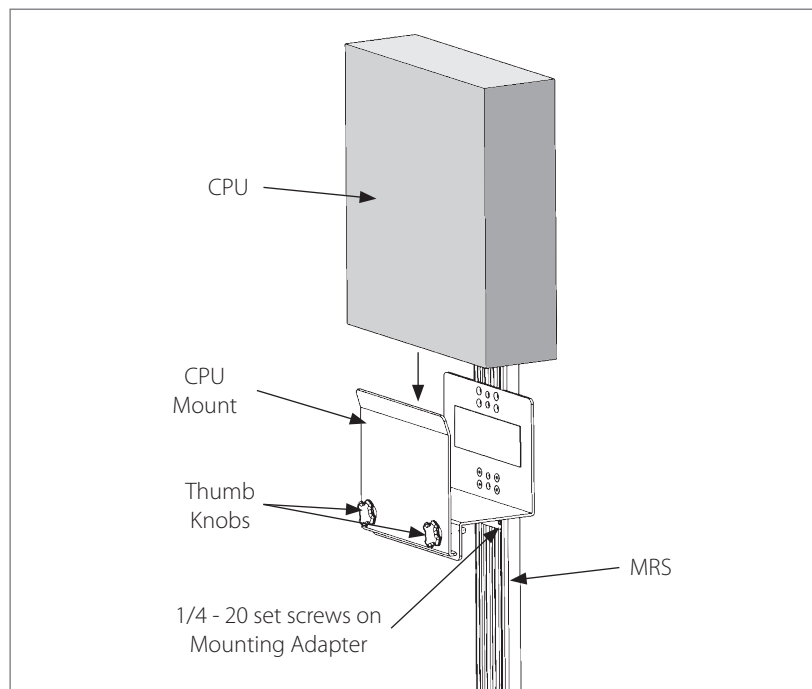


Figure 1






OSHPD Anchor Pre-Approval OPA-1743

In compliance with standards established for the anchor and installation of instrument support systems by the California Office of Statewide Health Planning and Development (OSHPD), Amico Accessories Inc. has obtained pre-approval for MRS 19" (48.3 cm) Wall Channels or longer with extension arm. For proper installation requirements please refer to our OPA Document.


Section 2: Installation on Rail Systems

Mounting to VRS (Vertical Rail System) / Ohmeda Rail

Falcon Workstation

-  **WARNING:** ALL V-ADAPTERS MUST BE SITTING IN THE VRS SECURELY. IF NOT, SERIOUS INJURY COULD RESULT.
-  **WARNING:** TO PREVENT THE V-ADAPTER FROM FALLING DOWN THE VRS, ENSURE THAT THE SCREWS ARE FASTENED TO THE TIGHTEST POSSIBLE POSITION. AFTER THE INSTALLATION, ROTATE THE AHM ARM SIDE TO SIDE TO VERIFY THAT NO MOVEMENT IS PRESENT BETWEEN THE ADAPTERS AND THE VRS.
-  **WARNING:** ENSURE RAIL IS STABLE AND PROPERLY INSTALLED BEFORE MOUNTING FALCON WORKSTATION.
-  **WARNING:** THE MOUNTING ADAPTER FOR OHMEDA RAILS DIFFER FROM THE MOUNTING ADAPTER FOR VRS, THE ADAPTERS ARE NOT CROSS-COMPATIBLE.
-  **NOTE:** When the screw is turned clockwise, it causes the side of the V-adapter to slide inward, locking the V-adapter (**Figure 2**). When the screw is turned counter-clockwise, it causes the side of the V-adapter to slide outward, unlocking the V-adapter (**Figure 3**).

Before installing, ensure the V-adapter is in the UNLOCKED position, and ensure the AHM Arm is LOCKED in the highest vertical position.

 **NOTE:** See Page 25 for instructions on locking and unlocking the AHM Arm

1. Angle the AHM Arm from the left of the channel and guide the adapters into the groove of the channel (**Figures 4 & 5**).
2. Tighten screw with a 3/16" Hex key when V-adapter is at the desired height. When tightened, the screw will protrude from the other side. Fasten the nut to the screw to secure the V-adapter. If the nut cannot be installed, the adapter is not properly engaged. Check that all nuts and screws are tightened to ensure the V-Adapter is locked (**Figure 6**).

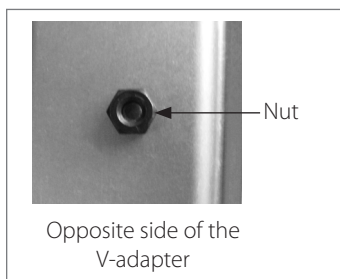


Figure 1

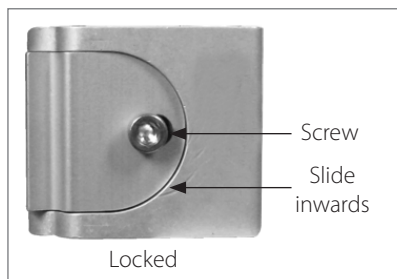


Figure 2

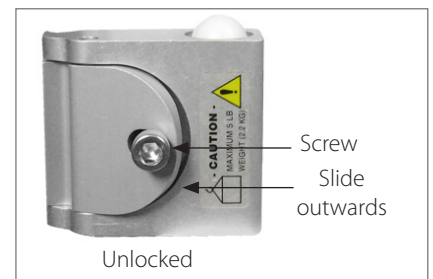


Figure 3

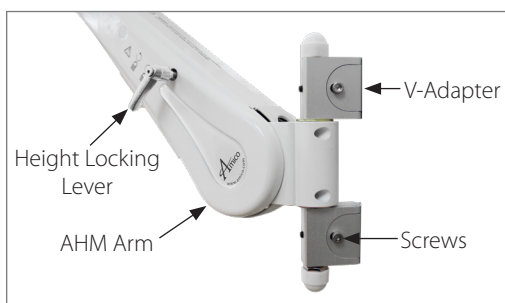


Figure 4



Figure 5



Figure 6

Section 2: Installation on Rail Systems

CPU Mount

⚠ WARNING: ENSURE CPU IS WITHIN WEIGHT AND SIZE RATING OF THE CPU MOUNT. IF NOT, PLEASE CONTACT AMICO ACCESSORIES AT 1-877-264-2697.

⚠ WARNING: DO NOT INSTALL CPU MOUNT ABOVE PATIENT.

⚠ WARNING: ENSURE RAIL IS STABLE AND PROPERLY INSTALLED BEFORE MOUNTING FALCON WORKSTATION.

1. Determine a suitable location on the VRS for the CPU, making sure it isn't above a patient. Also ensure your CPU mount is compatible with your CPU's weight and size rating. If not, please contact Amico Accessories 1-877-264-2697.

2. Mount the CPU mount to the VRS (refer to mounting of AHM Arm to the VRS channel for instructions on how to install Mounting Adapter to the VRS (Refer to Page 10 for installation) **(Figure 1)**).

i NOTE: Mounting Adapter for CPU mount has a knob instead of a screw, and there is no nut to be tightened on the other side.

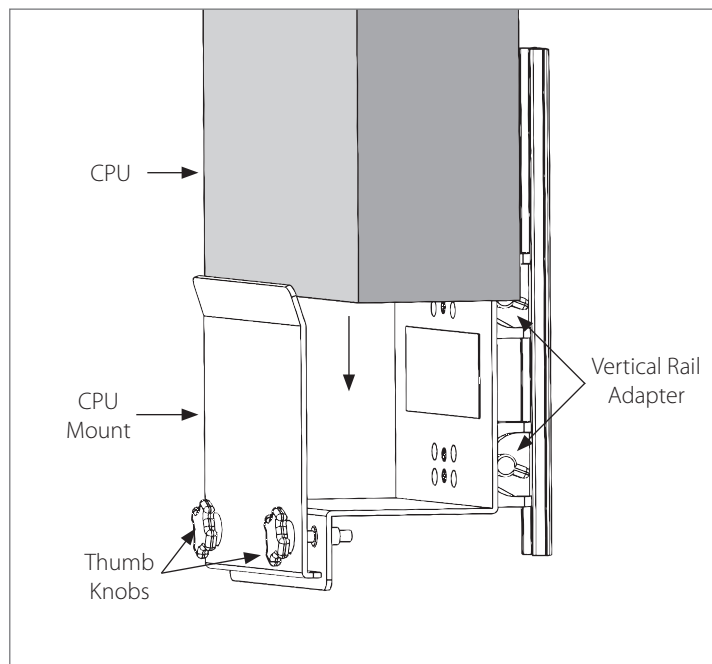


Figure 1

Section 2: Installation on Rail Systems

Mounting to ARS (Amico Rail System)

Falcon Workstation

WARNING: DO NOT ATTEMPT TO MOUNT/REMOVE THE FALCON WORKSTATION FROM THE RAIL WHEN LOADED WITH ANY EQUIPMENT, TECHNOLOGY, OR ACCESSORIES.

WARNING: DO NOT MOUNT SYSTEM ANYWHERE NEAR OR ABOVE A PATIENT.

WARNING: AFTER THE MOUNTING ADAPTERS ARE INSTALLED, ENSURE THAT THE LEVERS ON THE MOUNTING ADAPTERS ARE PRESSED IN AS FAR AS POSSIBLE AND THE ADAPTERS ARE SITTING PROPERLY INSIDE THE RAIL BEFORE MOUNTING DEVICES.

WARNING: ENSURE RAIL IS STABLE AND PROPERLY INSTALLED BEFORE MOUNTING FALCON WORKSTATION.

Mounting on a Headwall

1. Determine the best location to install the Falcon Workstation. Pop out the cover from the Mounting Adapter Channel to access the two screws connecting the channel to the Mounting Adapter. Remove the two screws and the lock washers behind them to free one of the Mounting Adapters (**Figure 1**). Install it into the bottom rail by angling the upper lip into the inside lip of the ARS, pull the lever back against the Mounting Adapter and push the adapter into the rail. Once secure, release the lever (**Figure 2**).
2. Mount the Falcon Workstation by installing the remaining Mounting Adapter into the top ARS the same way as step 1, ensuring the two holes on the bottom Mounting Adapter can be seen through the Mounting Adapter Channel, secure the channel to the bottom Mounting Adapter using the screws and lock washers you removed in step 1 (**Figure 3**).

Mounting on a Single ARS

1. Install the Falcon Workstation by installing the Mounting Adapter attached to the Mounting Adapter Channel to the ARS as shown in step 1. Once it is secure, release the lever, ensure the support block is sitting flush and firmly against the wall (**Figure 4**).
2. Install the locking bar by placing it on top of the Mounting Adapter so it is squeezed by the adapter and ARS.

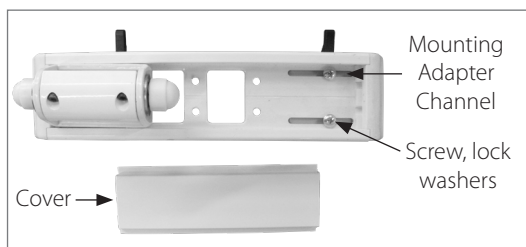


Figure 1

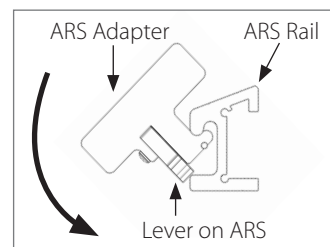


Figure 2

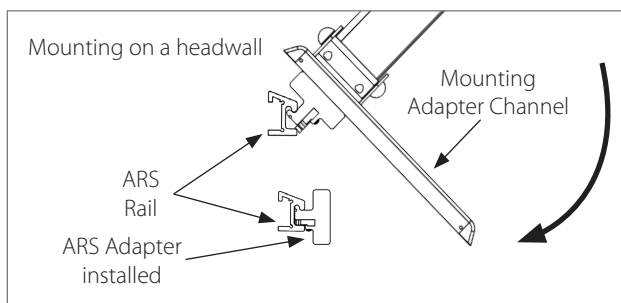


Figure 3

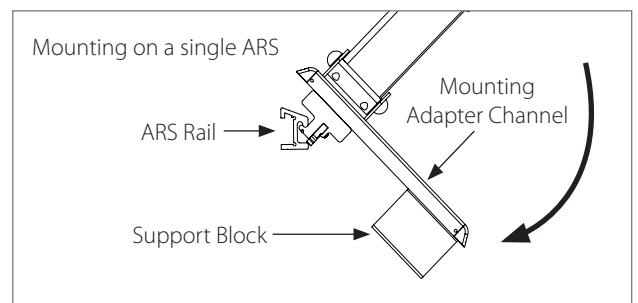


Figure 4

Section 2: Installation on Rail Systems

CPU Mount

- ⚠ WARNING:** ENSURE CPU IS WITHIN WEIGHT AND SIZE RATING OF THE CPU MOUNT. IF NOT, PLEASE CONTACT AMICO ACCESSORIES AT 1-877-264-2697.
- ⚠ WARNING:** AFTER THE MOUNTING ADAPTERS ARE INSTALLED, ENSURE THAT THE LEVER ON THE MOUNTING ADAPTERS ARE PRESSED IN AS FAR AS POSSIBLE.
- ⚠ WARNING:** DO NOT INSTALL CPU MOUNT ABOVE PATIENT.
- ⚠ WARNING:** ENSURE RAIL IS STABLE AND PROPERLY INSTALLED BEFORE MOUNTING FALCON WORKSTATION.

1. Determine a suitable location on your ARS for the CPU mount, making sure it isn't above the patient's head.
2. Guide the CPU mount into the ARS rail, pull the lever back against the Mounting Adapter and push the CPU mount into the channel. Release the lever when you reach the desired location (**Figure 2**).

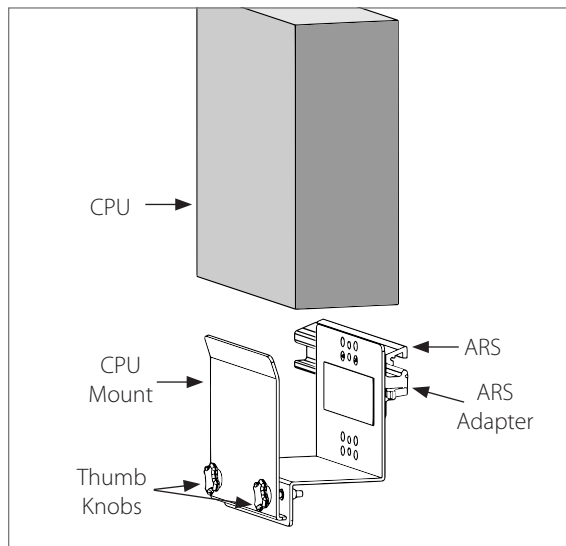


Figure 1

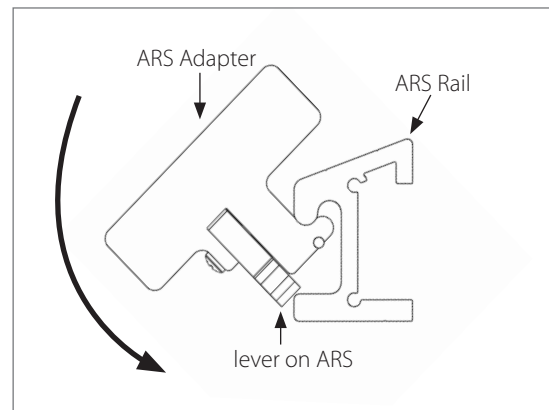


Figure 2

Section 2: Installation on Rail Systems

Mounting to Hill-Rom Vertical Rail

Falcon Workstation

WARNING: TO PREVENT THE MOUNTING ADAPTER FROM FALLING DOWN THE CHANNEL, ENSURE THAT THE NUTS ARE SECURED TO THE TIGHTEST POSSIBLE POSITION. AFTER INSTALLATION, ROTATE THE AHM ARM SIDE TO SIDE AND VERIFY NO MOVEMENT IS PRESENT BETWEEN THE ADAPTER AND THE RAIL.

WARNING: REMOVAL OF LOCK NUTS WILL REQUIRE A NEW SET FOR REINSTALLATION. PLEASE CONTACT AMICO ACCESSORIES FOR SPARE PARTS, 1-877-264-2697.

WARNING: ENSURE HEADWALL CONTAINS RAILS COMPATIBLE WITH MOUNTING ADAPTERS.

WARNING: ENSURE RAIL IS STABLE AND PROPERLY INSTALLED BEFORE MOUNTING FALCON WORKSTATION.

1. With the AHM Arm locked in the highest vertical position, support the bottom of the arm and guide the head of the top GTA pin into the opening of the rail (**Figure 1**). Ensure the flange on the Mounting Adapter is properly aligned with the rail. Slide the Mounting Adapter up so that the head of the bottom GTA pin slides into the opening of the rail.
2. Position the arm to the desired height. Tighten the jam nuts and then the lock nuts on the top and bottom of the adapter using a 1/2" (3.8 cm) wrench (**Figure 2**). Cover the nuts with the plastic caps provided (**Figure 2**).

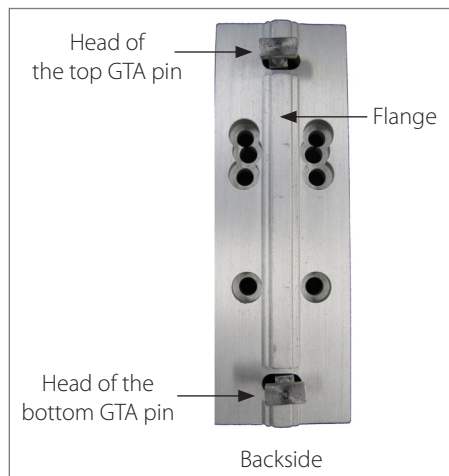


Figure 1

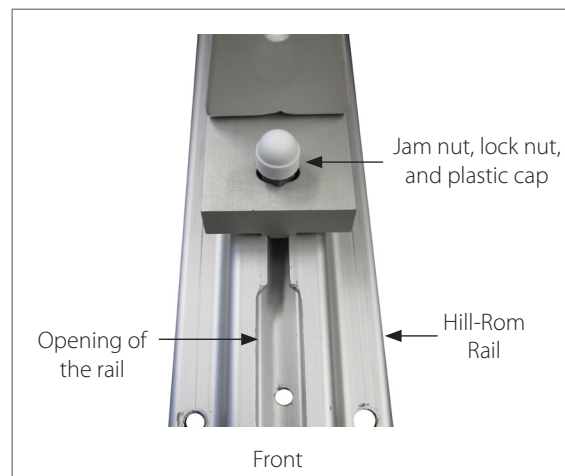


Figure 2

Section 2: Installation on Rail Systems

CPU Mount

- ⚠ WARNING:** ENSURE CPU IS WITHIN WEIGHT AND SIZE RATING OF THE CPU MOUNT. IF NOT, PLEASE CONTACT AMICO ACCESSORIES AT 1-877-264-2697.
- ⚠ WARNING:** REMOVAL OF LOCK NUTS WILL REQUIRE A NEW SET FOR REINSTALLATION. PLEASE CONTACT AMICO ACCESSORIES FOR SPARE PARTS AT 1-877-264-2697.
- ⚠ WARNING:** DO NOT INSTALL CPU MOUNT ABOVE PATIENT.
- ⚠ WARNING:** ENSURE RAIL IS STABLE AND PROPERLY INSTALLED BEFORE MOUNTING FALCON WORKSTATION.

1. Determine a suitable location on your Hill-Rom rail for the CPU mount, making sure it isn't above the patient's head.
2. Loosen the Heads of the Mounting Adapters by turning the wheels (**Figure 1**). Guide the head of the top GTA pin on the upper Mounting Adapter into the opening of the rail. Ensure the flange on the GTA is properly aligned with the rail. Slide the GTA up so that the head of the bottom GTA pin slides into the opening of the rail (**Figure 2**).
3. Position the CPU Mount to the desired height. Tighten the heads by turning the wheel in the opposite direction from before (**Figure 3**).



Figure 1

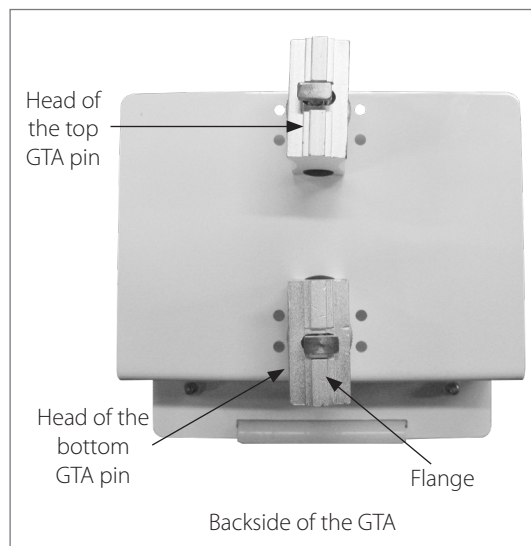


Figure 2

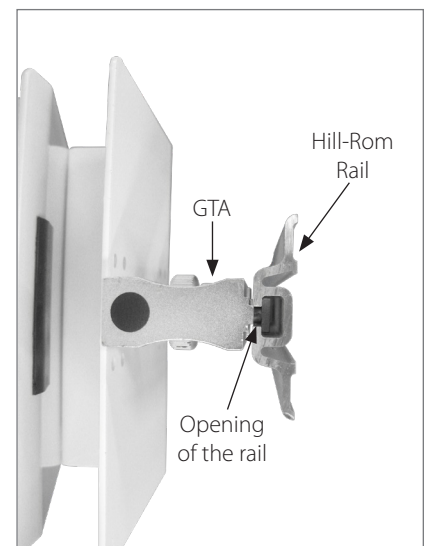


Figure 3

Section 3: Device Installation

Display Mounting: VESA 75/100

⚠ WARNING: ENSURE THAT THE AHM ARM IS IN THE HIGHEST VERTICAL POSITION AND LOCKED BEFORE MOUNTING OR REMOVING DEVICES FROM THE FALCON WORKSTATION.

ℹ NOTE: See page 25 for instructions on locking and unlocking the AHM Arm.

ℹ NOTE: 4x M4 screws are provided for mounting the display to the VESA Head, different screws may be needed if the provided screws are not the right size, standoffs may be needed depending on the hole pattern on the display.

ℹ NOTE: A weight plate must be added for displays that weigh between 5.5 and 8 lbs. If this applies to your installation, please see the instruction on page 17 for adding a Weight Plate.

1. Determine the display mounting configuration. VESA 75 (75 mm x 75 mm M4 thread) or VESA 100 (100 mm x 100 mm M4 threads).
2. VESA 100 configuration: Partially thread two screws into the top 2 holes in the back of the display. The display can then be hung up on the VESA Head through the two slots at the top. Insert 2 more screws through the VESA 100 mounting holes at the bottom and tighten all screws (**Figure 1**).
3. VESA 75 configuration: Rotate the VESA Head so the 2 slots for the VESA 75 configuration are located at the top. Partially thread two screws into the top 2 holes in the back of the display. The display can then be hung up on the VESA Head through the two slots at the top. Insert 2 more screws through the VESA 100 mounting holes at the bottom and tighten all screws.
4. When removing the display, the display arm and the display should be placed at the highest position (**Figure 2**). Remove the 2 bottom screws from the VESA plate, loosen the top 2 screws, and lift the display off the VESA plate.

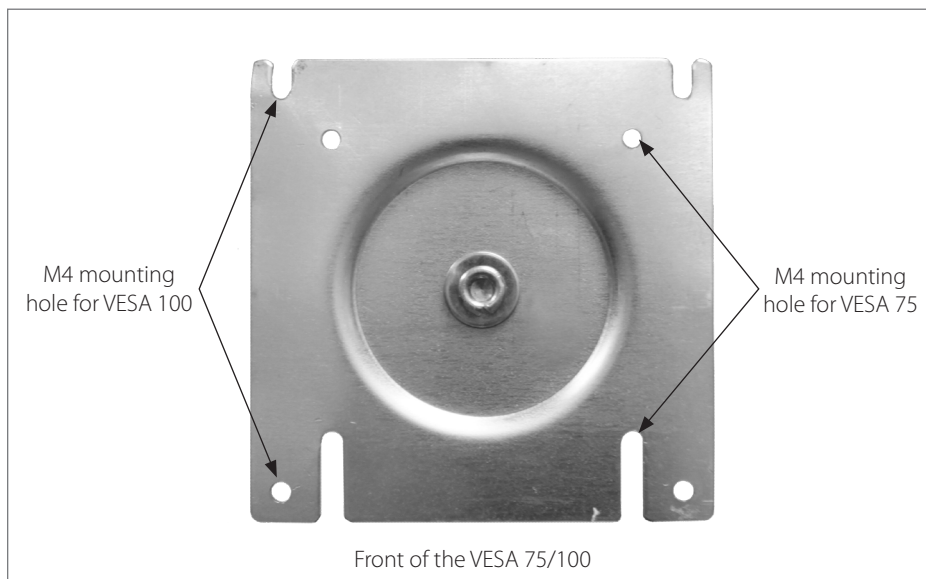


Figure 1



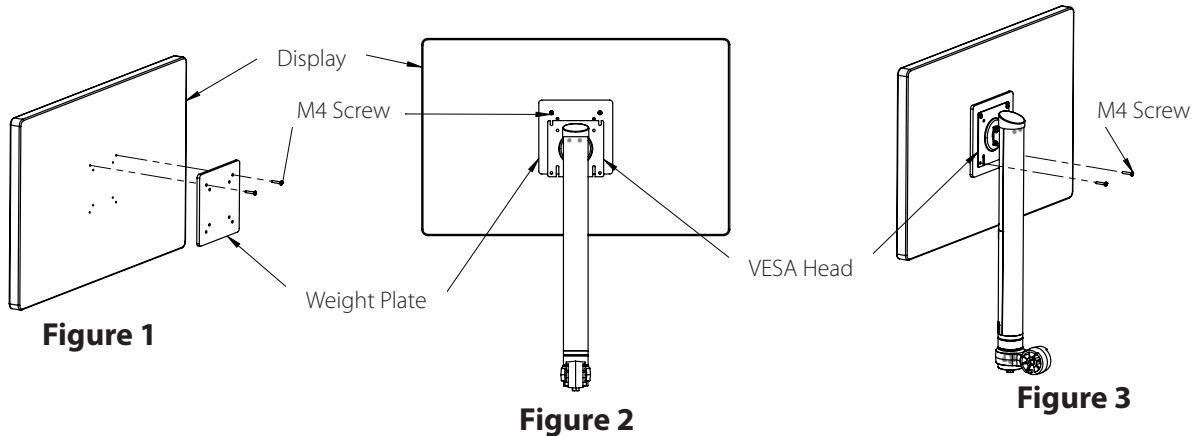
Figure 2

Section 3: Device Installation

Display Mounting: For 5.5-8 lbs Displays - Installation with Weight Plate

WARNING: ENSURE THAT THE AHM ARM IS IN THE HIGHEST VERTICAL POSITION AND LOCKED BEFORE MOUNTING OR REMOVING DEVICES FROM THE FALCON WORKSTATION.

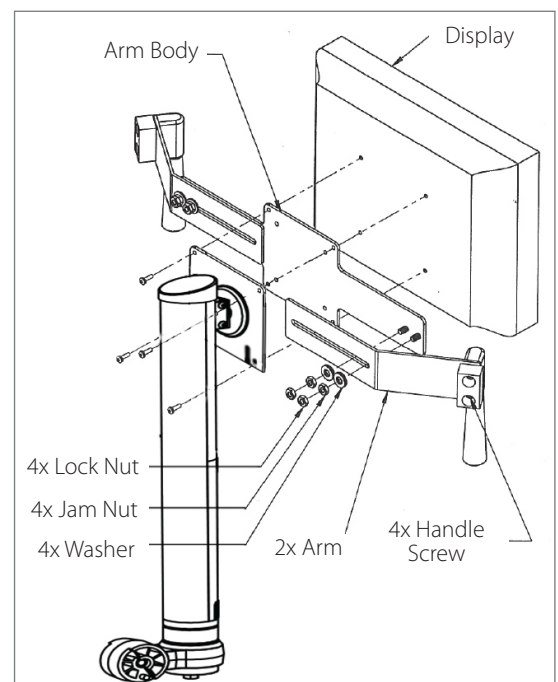
1. Determine the display mounting configuration. VESA 75 (75 mm x 75 mm M4 thread) or VESA 100 (100 mm x 100 mm M4 threads).
2. Partially thread 2x M4 screws (provided) through Weight Plate and into top 2 VESA holes on display (not provided) **(Figure 1)**.
3. Hang display and Weight Plate from 2 slots on VESA Head (for VESA 100 use outer slots, for VESA 75 use inner slots, ensure slot opening is facing up for the configuration needed) **(Figure 2)**.
4. Insert remaining 2x M4 screws through Weight Plate and into display. Tighten all screws **(Figure 3)**.
5. To remove display, remove bottom 2x M4 screws and loosen top 2x screws. Carefully lift display and Weight Plate out of VESA Head.



Display Mounting: For 10-13 lbs Displays - Installation with LCD Handle

WARNING: ENSURE THAT THE AHM ARM IS IN THE HIGHEST VERTICAL POSITION AND LOCKED BEFORE MOUNTING OR REMOVING DEVICES FROM THE FALCON WORKSTATION.

1. Determine the display mounting configuration. VESA 75 (75 mm x 75 mm M4 thread) or VESA 100 (100 mm x 100 mm M4 threads).
2. Partially thread 2x M4 screws (provided) through the LCD Handle and into top 2 VESA holes on display (not provided) **(Figure 1)**.
3. Hang display and LCD Handle from 2 slots on VESA Head (for VESA 100 use outer slots, for VESA 75 use inner slots, ensure slot opening is facing up for the configuration needed) **(Figure 2)**.
4. Insert remaining 2x M4 screws through LCD Handle and into display. Tighten all screws **(Figure 3)**.
5. To remove display, remove bottom 2x M4 screws and loosen top 2x screws. Carefully lift display and LCD Handle out of the VESA mount.



Section 3: Device Installation

Mouse/Scanner Holder Installation

⚠ WARNING: DO NOT REST EXCESSIVE WEIGHT ON KEYBOARD TRAY. IT IS RATED FOR UP TO 15 LBS (7 KG) MAX.

⚠ WARNING: ENSURE THAT THE AHM ARM IS IN THE HIGHEST VERTICAL POSITION AND LOCKED BEFORE MOUNTING OR REMOVING DEVICES FROM THE FALCON WORKSTATION.

i NOTE: See page 24 for instructions on locking and unlocking the AHM Arm.

i NOTE: The keyboard tray includes a mouse/scanner holder. The keyboard tray contains a sliding mouse tray with mouse pads. Amico Accessories also provides wrist rests and other accessories, however those must be purchased separately.

i NOTE: The keyboard Tray can rotate side to side and can be folded up. It is recommended to keep keyboard accessories and other accessories in the mouse/scanner holder.

i NOTE: The mouse/scanner holder is a plastic basket. It is placed in between the LCD/Display Post and the keyboard tray for easy access (**Figure 1**).

1. Place the mouse/scanner holder on the block between the LCD/Display Post and the keyboard tray, the holder should snap onto the sides of the block as well as into the keyhole in the center (**Figure 1**).

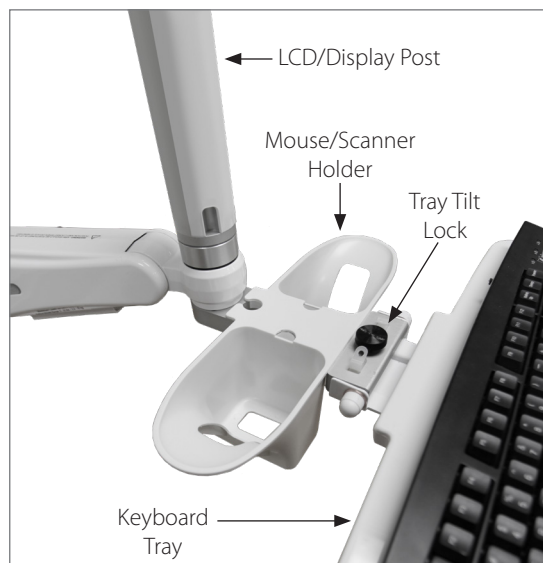


Figure 1

Section 3: Device Installation

Keyboard and Mouse Mounting

1. Place keyboard onto the keyboard tray, place the mouse into the mouse holder, ensure the end with the cable faces up. Follow cable management procedures to route the cables through the Falcon Workstation on pages 22-23.
 - i NOTE:** To secure the keyboard to a magnetic keyboard tray, place the magnetic keyboard onto the part of the tray with metallic inserts.
2. To secure the keyboard to a regular keyboard tray or as an additional securing method for the magnetic keyboard, use the dual locking coins provided.
 - a. Take the strip of dual locking coins (**Figure 1**) provided, remove backing and place 6 on the keyboard, spaced evenly (**Figure 2**).
 - b. Take the remaining 6, remove backing and place them onto the 6 already attached to the keyboard (**Figure 3**).
 - c. Place it on the keyboard tray and press down hard while supporting the bottom of the keyboard tray, the keyboard can now be attached and detached from the keyboard tray (**Figure 4**).
3. Place any other accessories into their respective holders/areas and route cables according to the procedures provided in the cable management section on pages 22-23.



Figure 1

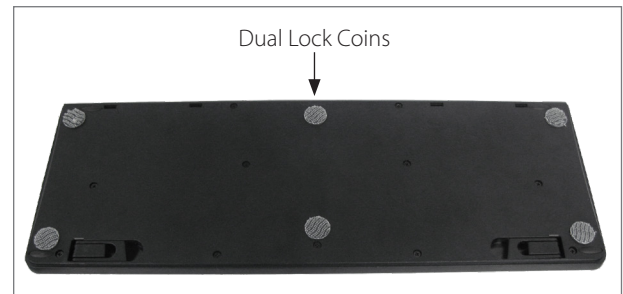


Figure 2



Figure 3



Figure 4

Section 3: Device Installation

Wrist Rest Mounting

i NOTE: Wrist rest is available but not provided with the Falcon Workstation by default.

1. To secure the wrist rest to a keyboard tray, use the dual locking coins provided. Follow the instructions on the previous page to attach the twelve (12) dual locking coins to the wrist rest.
2. Position the wrist rest on the keyboard tray behind the handle (**Figure 1**), follow the step 3 on the previous page to install the wrist rest onto the keyboard tray using the dual-locking coins.



Figure 1

Mouse Pad Mounting

1. Take a mouse pad, peel off the adhesive release (**Figure 2**).
2. Choose a side of the keyboard tray to use as a mousing surface. Pull out the mouse tray from that side and attach the mouse pad to it by sliding it into the side of the keyboard until the inside edge of the mouse pad disappears, and the entire mouse pad is resting on the mouse tray, then press it onto the mouse tray (**Figure 3**).



Figure 2



Figure 3

Section 3: Device Installation

Swapping of Adaptor/Extension

i NOTE: This instruction is generic for swapping of any adaptor / extension on ARM. If you require any additional assistance call : 1-877-264-2697.

1. Remove all mounted devices (i.e. monitor, keyboard etc.) from the arm.
2. Remove arm from channel.
3. Remove 4 screws on the back of the swivel block by using 5/32" Allen key or bit and DISCARD those screws (**Figure 1**).
4. The adapter/extension should come apart from the arm as shown on **Figure 2**. Check for any damaged thread. If you find any damage, don't use that arm and please call Amico Accessories customer service.
5. Use new hardware provided with adaptor/extension in the package and reinstall with new screws in cross pattern (i.e. top left to bottom right and top right to bottom left) (**Figure 3**).
6. Make sure all four screws are well engage as shown on **Figure 4** and screws are tight.



Figure 1



Figure 2



Figure 3



Figure 4

Section 3: Device Installation

LCD/Display Post Cable Management

⚠ WARNING: Do not bunch cables together on one cable guide-channel. Use separate channel for each cable

1. There are 2 cable guide-channels in the LCD/Display Post, which is covered by the LCD/Display Post Cable Cover.
2. Pop out the LCD/Display Post Cable Cover, take your power cable for your All-in-one and place the cable gently into the guide-channels towards your AHM (**Figures 1 & 2**). Take your cables from the keyboard tray and place the cables into the guide-channels toward your all-in-one.
3. Push-fit the LCD/Display Post Cable Cover, so that the cables pass through the bottom 2 holes and come out from the top 2 holes (**Figure 3**). Plug the keyboard, mice, and any other accessories' cables into the all-in-one.
4. Ensure the cables can still be moved up and down through the guide-channels.

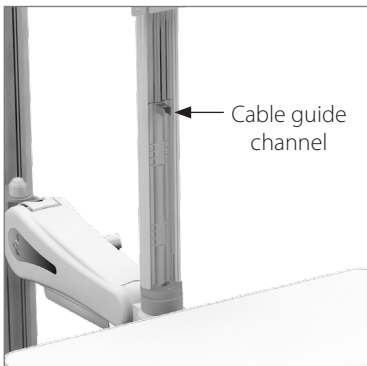


Figure 1

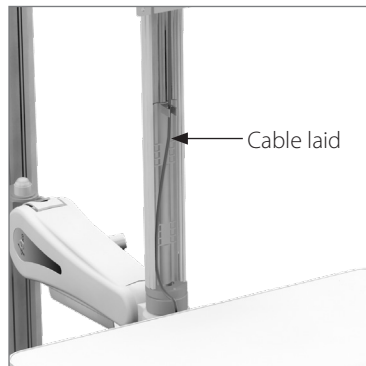


Figure 2

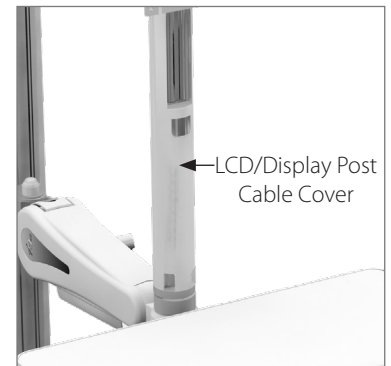


Figure 3

AHM Arm Cable Management

i NOTE: Falcon Workstation cable guide is provided to facilitate routing of cables along the bottom of the arm.

i NOTE: Longer cable guides are provided for arms with extensions. Guides also snap into grooves on the bottom of extension arms.

1. Ensure devices are mounted, ensure keyboard tray and LCD/Display Post cable management is complete. Take the cables coming out of the keyboard tray and LCD/Display Post and press them between the openings of the cable cover (**Figure 1**).
2. Ensure that there are at least 2" (5.08 cm) of slack hanging free at the front end of the AHM Arm.

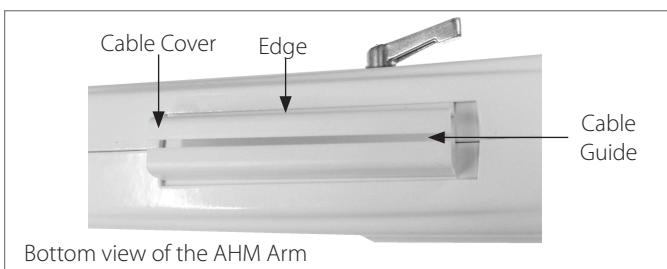


Figure 1



Figure 2

Section 3: Device Installation

MRS Rail Cable Management

i NOTE: A MRS cable guide is available to facilitate routing of cables along the rails and is not provided by default with the Falcon Workstation.

1. Depending on where your CPU is mounted, guide the cables from the Falcon Workstation going to the CPU into the side of the channel leading to your CPU (**Figure 1**).
2. Depending on where your electrical outlets are, guide the power cables from the Falcon Workstation into the side of the channel leading to your electrical outlets (**Figure 1**).
3. Guide the MRS rail cable cover into the channel over the cable. Ensuring no cable is pinched between the rail and the cover. Safely trim off any excess MRS cover after installation.

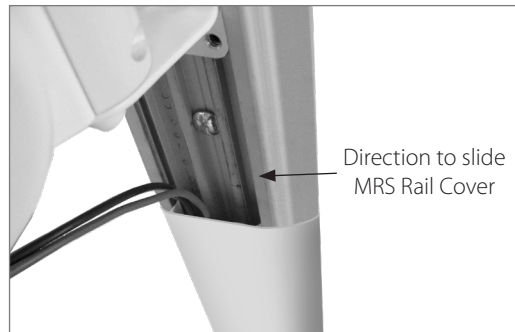


Figure 1

ARS Rail Cable Management

i NOTE: An ARS cable guide is available to facilitate routing of cables along the Rails and is not provided with the Falcon Workstation.

1. Depending on where your CPU is mounted, guide the cables from the Falcon Workstation into the side of the channel leading to your CPU (**Figure 1**).
2. Depending on where your electrical outlets are, guide the power cables from the Falcon Workstation into the side of the channel leading to your electrical outlets (**Figure 1**).
3. Guide the ARS rail cable cover into the channel over the cable. Ensuring no cable is pinched between the rail and the cover. Safely trim off any excess MRS cover after installation.

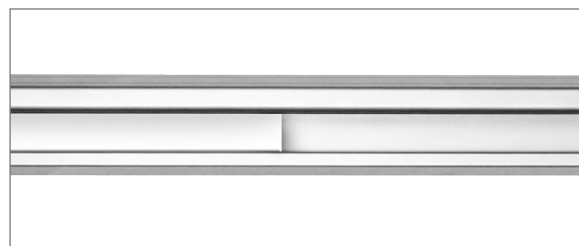


Figure 1

Section 4: Adjustments

Height Locking Lever Adjustments: AHM Arm

⚠ WARNING: THE HEIGHT LOCKING LEVER MUST BE INSTALLED PROPERLY BEFORE MOUNTING THE AHM Arm TO THE RAIL OR MOUNTING THE DISPLAY TO THE AHM ARM.

⚠ WARNING: NEVER ATTEMPT TO MOVE THE ARM VERTICALLY WITHOUT LOOSENING THE LEVER. IT WILL CREATE EXCESSIVE FORCE ON THE AHM ARM AND MAY LEAD TO PREMATURE FAILURE.

ℹ NOTE: The height locking lever is designed to inhibit all vertical movement of the AHM Arm when it is in use. Loosen the lever to adjust the AHM Arm vertically, and tighten when finished to lock the AHM Arm in place.

ℹ NOTE: Check to make sure the arm is locked in its highest position before mounting the arm into the channel

1. Insert the height locking lever into the mounting hole on the side of the arm (**Figure 1**). Turn the lever clockwise to lock vertical movement, or turn the lever counterclockwise to release the vertical lock (**Figure 2**).



Figure 1



Figure 2

Section 4: Adjustments

Counterbalance: Falcon Workstation

⚠ WARNING: DO NOT OVER-TIGHTEN OR OVER-LOOSEN THE COUNTERBALANCE BOLT. ONCE YOU FEEL RESISTANCE, STOP. FORCING THE BOLT WILL DAMAGE THE INTERNAL OF THE AHM ARM AND VOID THE WARRANTY.

⚠ WARNING: AHM ARM BACK COVER MUST BE ALIGNED WITH THE COUNTERBALANCE BOLT AND MUST BE LEVEL.

i NOTE: The height locking lever must be engaged while adjusting the counterbalance.

i NOTE: Only adjust if necessary. The counterbalance controls the total weight that can be mounted onto the IT station and not the counterbalance at the VESA Head.

1. Once the display is securely installed, release the height locking lever and position the AHM Arm to align the opening in the cover with the counterbalance bolt. Tighten the locking lever again to lock the AHM Arm (**Figure 1**).
2. With the height locking lever disengaged, if the Falcon Workstation is drifting downwards, slowly loosen the counterbalance bolt, rotating counter-clockwise (**Figure 2**). If the Falcon Workstation is drifting upwards, slowly tighten the counterbalance bolt, rotating clockwise.
3. Release the locking lever. If the arm has been correctly balanced, the arm will not drop or lift and it will remain in the same position. Ensure the arm is balanced from the lowest to the highest position by checking in various positions. Tighten the height locking lever with the arm at the desired position, once determined.
4. If the arm is not balanced correctly, please go back to step 2 and repeat.

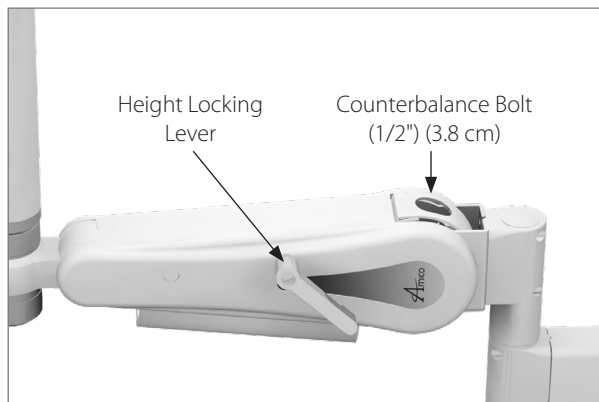


Figure 1

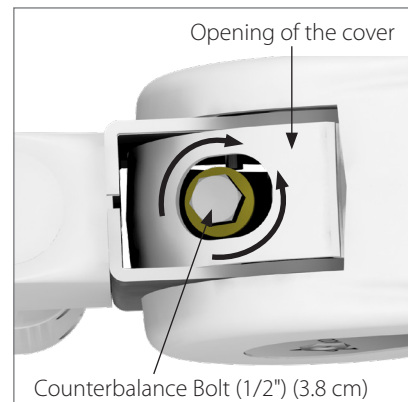


Figure 2

Section 4: Adjustments

Swivel (Falcon Workstation) Post

Portrait and Landscape Rotation

⚠ WARNING: MAKE THE ADJUSTMENTS WITH THE DISPLAY SECURELY MOUNTED.

ℹ NOTE: To adjust the orientation, turn the display (**Figure 1**). Do not twist/tangle wires.

1. The Portrait and Landscape adjustment is done by holding the display and rotating 90 degrees.

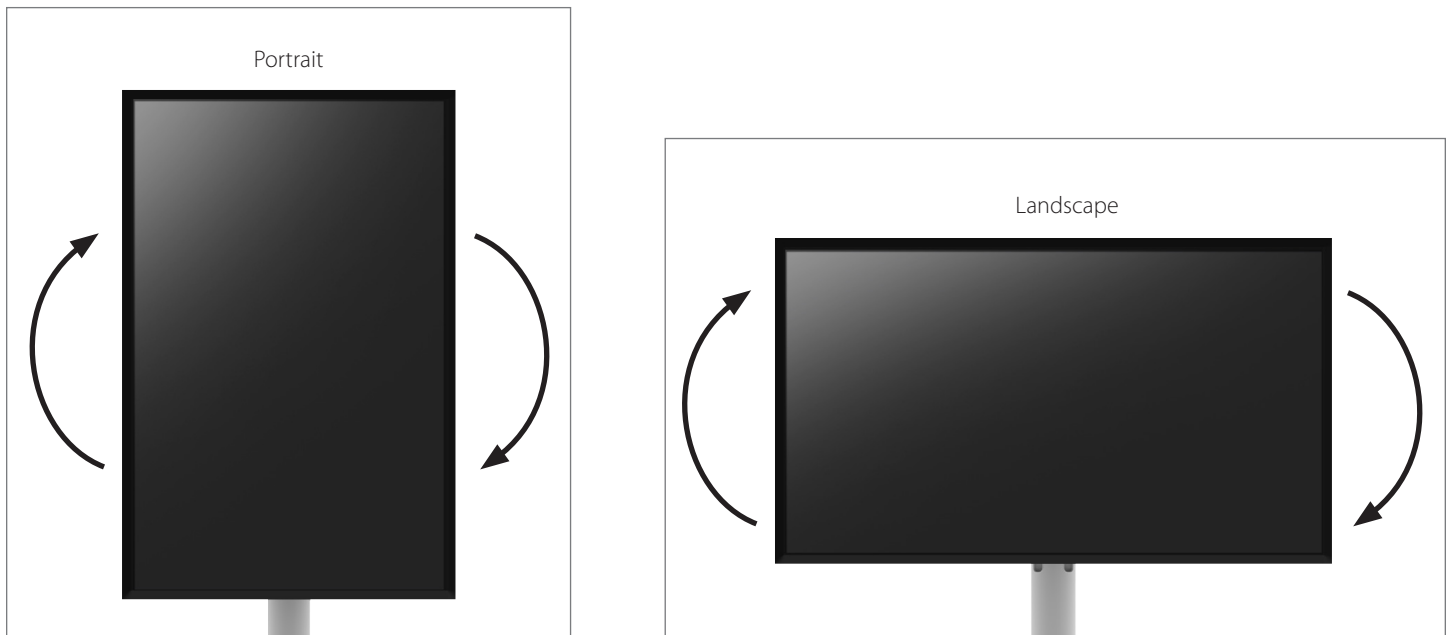


Figure 1

Section 4: Adjustments

Display Tilt and Pan

⚠ WARNING: BE SURE TO SUPPORT THE DISPLAY IF ADJUSTING THE TILT ANGLE WITH DISPLAY MOUNTED.

⚠ WARNING: AFTER DISPLAY IS INSTALLED, TIGHTEN LARGE AND SMALL TILT ADJUSTMENT SCREWS TO TIGHTEST POSITION POSSIBLE WITH THE WEIGHT OF THE DISPLAY ATTACHED. ALTERNATE BETWEEN TIGHTENING LARGE SCREW AND SMALL SCREW UNTIL APPROPRIATE TENSION IS REACHED.

1. The display can swivel 360° (clockwise and counterclockwise/left and right) and also can tilt up & down by +10/-5°.

ADJUSTING TILT TENSION: Tighten or loosen the large screw on the mounting bracket and then tighten or loosen the two smaller screws to fine tune the tension (**Figure 1**).

ADJUSTING SWIVEL TENSION: Remove the cap from the keyboard base. To adjust the swivel tension of the display, slightly (1/4 turn) loosen/tighten the nut at the base of the keyboard tray. To adjust the swivel tension of the keyboard (when keyboard is rotated, the display will follow), slightly (1/4 turn) loosen/tighten the 3 Phillips head screws in the cavity, directly adjacent to the nut, at the base of the keyboard tray (**Figure 2**).

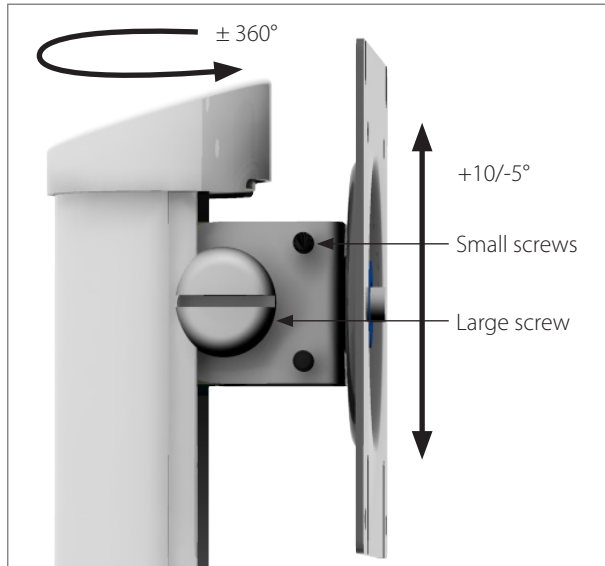


Figure 1

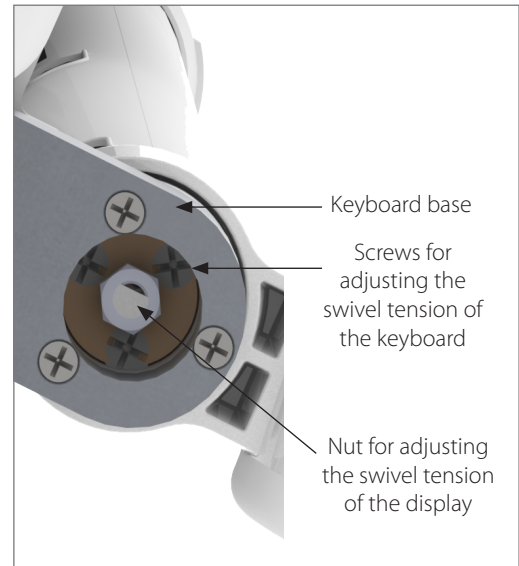


Figure 2

Section 4: Adjustments

Keyboard Tray - Tilt Locking Knob

i **NOTE:** Negative Tilt knob is designed to lock the keyboard tray at the users desired tilt angle.

! **WARNING:** DO NOT REST WEIGHT ON KEYBOARD TRAY WHILE ADJUSTING THE NEGATIVE TILT KNOB, DOING SO MAY DEFORM KEYBOARD ARM.

1. To raise the angle of the keyboard, tilt the keyboard upwards until desired angle is achieved by hand, then turn the knob clockwise until it cannot turn anymore (**Figure 1**).
2. To decrease the angle of the keyboard, turn the knob counterclockwise, the keyboard tray should begin lowering on its own. Continue turning the knob until desired angle is achieved (**Figure 1**).

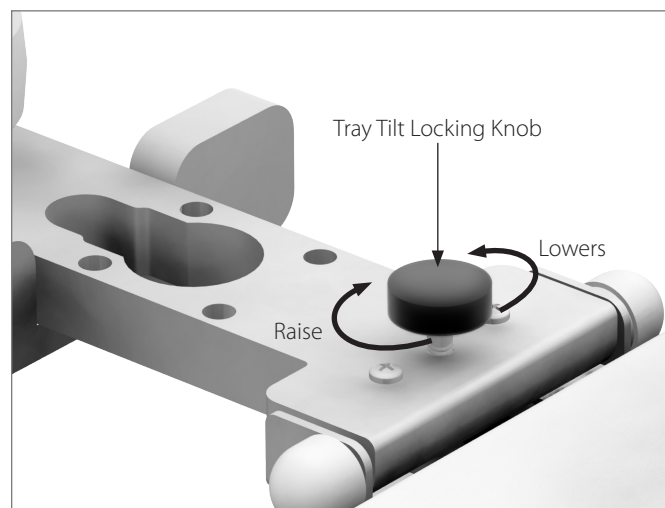


Figure 1

Section 4: Adjustments

System

Falcon Workstation Stowage

⚠ WARNING: REMOVE ALL UNSECURED EQUIPMENT AND DEVICES FROM THE TOP OF THE KEYBOARD TRAY BEFORE FOLDING THE FALCON WORKSTATION.

⚠ WARNING: STORING THE FALCON WORKSTATION WITH THE HEIGHT LOCKING LEVER FACING THE WALL MAY RESULT IN THE LEVER HITTING THE WALL. THE LEVER MAY BE REMOVED BEFORE STORAGE.

i NOTE: Falcon Workstation can easily be folded to free up floor space when not in use.

i NOTE: The following folding procedure assumes the Falcon Workstation is in the default arm position (**Figure 1**) and applies to both arms with extension and without.

1. Decide which side of the channel will be used to store the unit. Release the height locking lever on Falcon Workstation and raise it to the highest vertical position.

i NOTE: If the display interferes with the folding of the keyboard tray, raise the display to the highest position.

2. Push the keyboard tray up and turn the keyboard tray away from the side of the channel that will be used to store the unit (**Figure 2**).

3. Ensure display and the LCD/Display Post face the same direction as the folded keyboard tray (**Figure 2**).

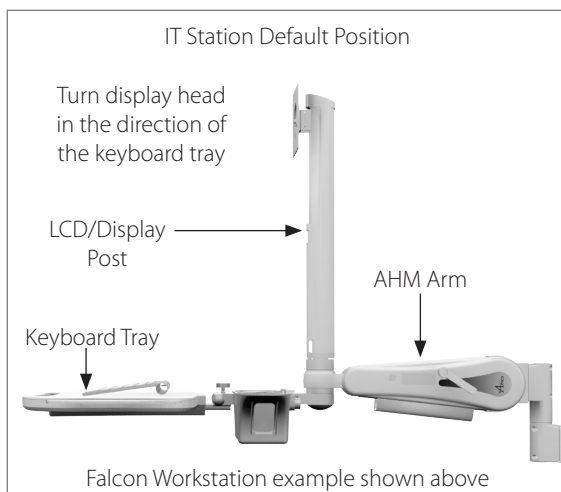


Figure 1

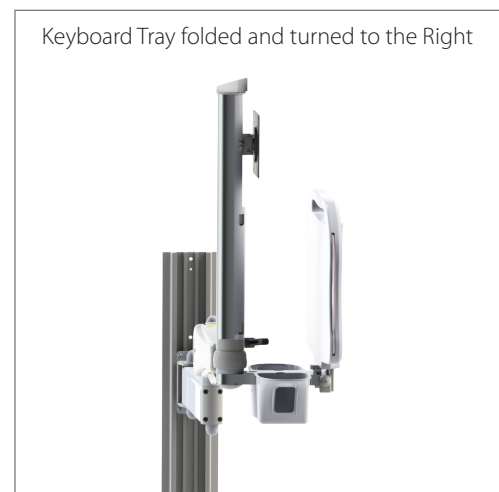


Figure 2

Section 4: Adjustments

4. Rotate the arm towards the desired side of the channel (**Figure 1**).
5. For a folding extension, hold the extension arm against the wall, and then pivot the AHM Arm back towards the channel until it rotates another 180 degrees (**Figure 2**).
6. Rotational tension can be adjusted by tightening/loosening the bolts located at the joints of AHM Arm/extension arms. Remove the caps to access the bolt before adjusting (**Figure 1**).

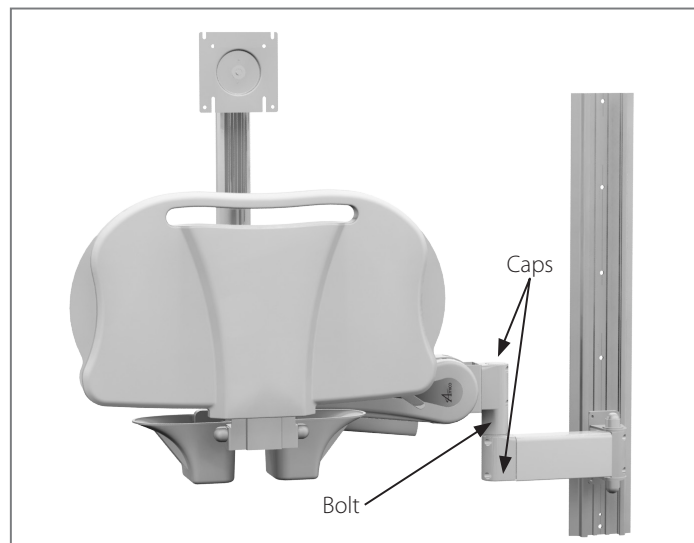


Figure 1



Figure 2

Section 4: Adjustments

Panning and Articulating

⚠ WARNING: FOR FALCON WORKSTATION WITH EXTENSION ARMS, BOTH ARMS HAVE A 180 DEGREE ROTATION. ENSURE PROPER CLEARANCE AROUND THE ARM(S) TO AVOID COLLISION.

ℹ NOTE: If the arm becomes difficult to rotate, or appears to be loose, please contact Amico Accessories: 1-877-264-2697.

ℹ NOTE: Adjusting the rotational tension of the extension arms can be done by loosening or tightening the bolt at the joints of the arms and the adapter (**Figure 1**) using a 3/4" socket wrench or equivalent tool. Be careful not to over loosen.

Whole Workstation Laterally: To move the AHM Arm laterally, push on the side of the AHM Arm left or right.

AHM Arm Independent of Extension Arm Laterally: To move the extension arm, push on the side of the extension arm (**Figure 1**). To move the AHM Arm independently, hold the extension arm with one hand and push on the side of the AHM Arm (**Figure 2**).

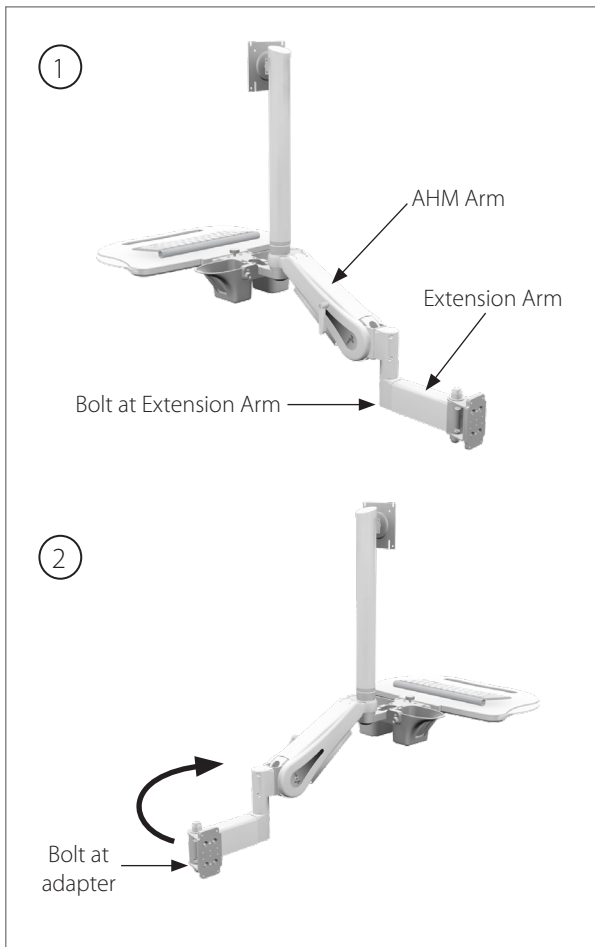


Figure 1

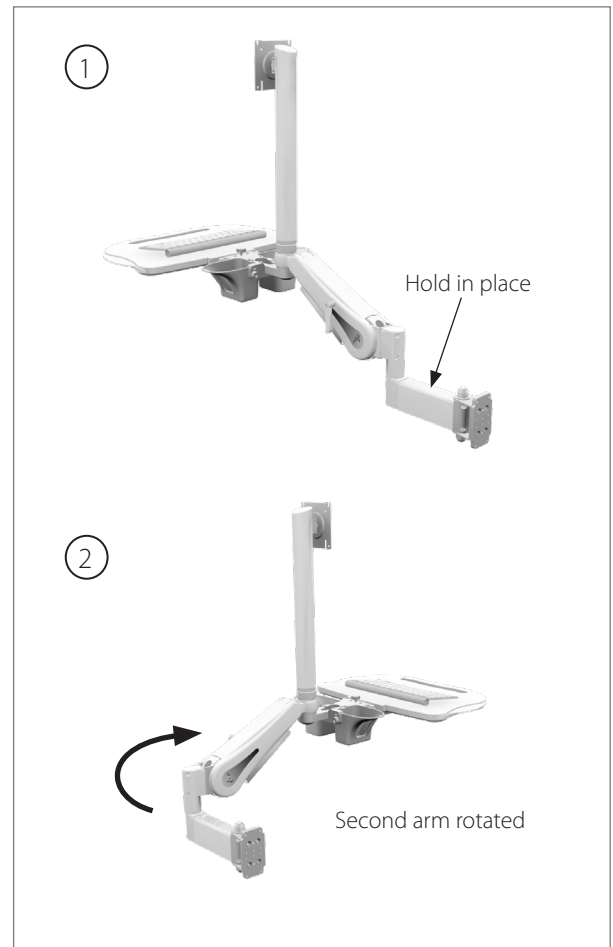


Figure 2

Section 4: Adjustments

Falcon Workstation / LCD/Display Post

1. The Swivel-post allows for 6.5" (16.5 cm) vertical adjustment of the display, independent from the keyboard tray.
2. To rotate the keyboard tray with the display simply rotate the keyboard tray and the display will rotate along with it.
3. To rotate the display independently of the keyboard tray, hold the keyboard tray in place and rotate the display.

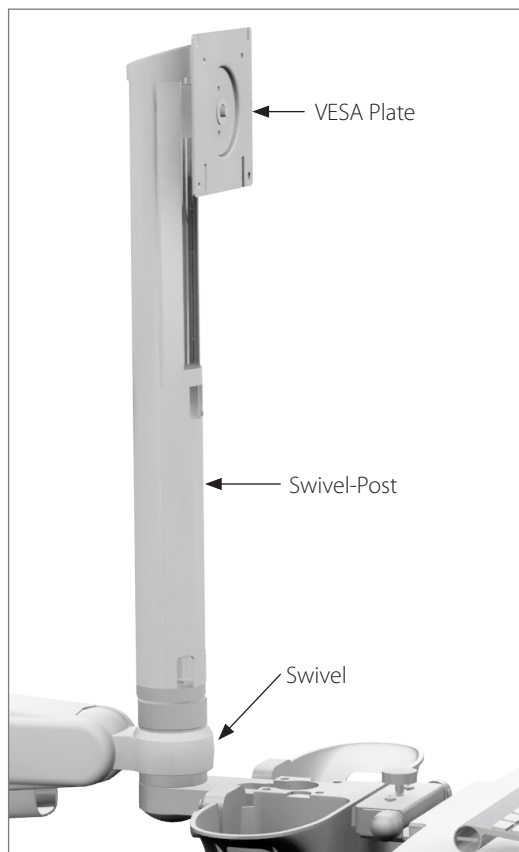


Figure 1

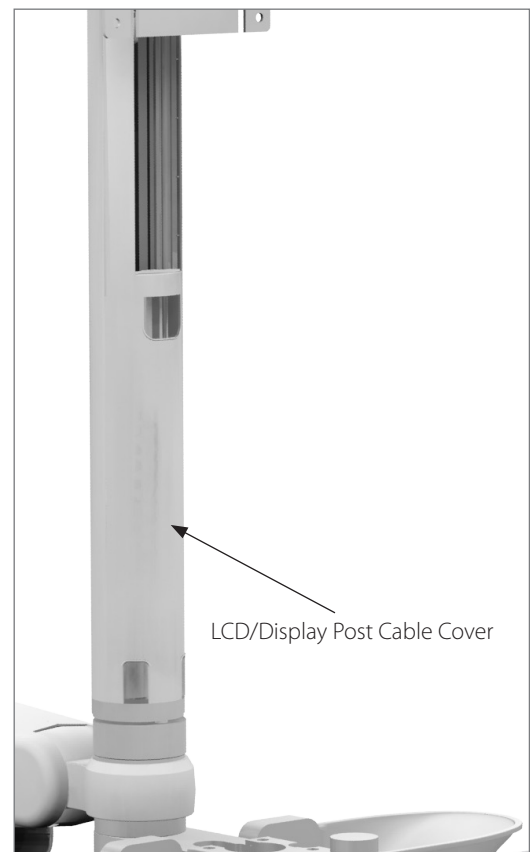


Figure 2

Section 4: Adjustments

Spring Adjustment

⚠ WARNING: SWIVEL-POST INTERIOR CONTAINS SHARP EDGES, WEAR PROTECTIVE EQUIPMENT WHEN PERFORMING THE TASKS BELOW.

ℹ NOTE: Ensure you have an appropriate replacement spring, suitable for the weight of the new display being mounted.

1. The spring in the Swivel-Post can be replaced if the display weight changes in order to maintain the appropriate counterbalancing.
2. Remove the cap on top of the Swivel-Post to reveal the two screws. Use a Phillips head screwdriver (#2) to remove the two screws (**Figure 1**). Also remove the Swivel-Post cover.
3. Remove the top plate and slide out the VESA Head to reveal the gas spring underneath. Replace the gas spring with the new gas spring, ensure that there is a HEX nut on the thin side of the replacement spring and the nut is facing up (**Figure 2**).
4. Replace the VESA Head, re-attach the top plate with the screws and replace the cap and the LCD/Display Post cover.

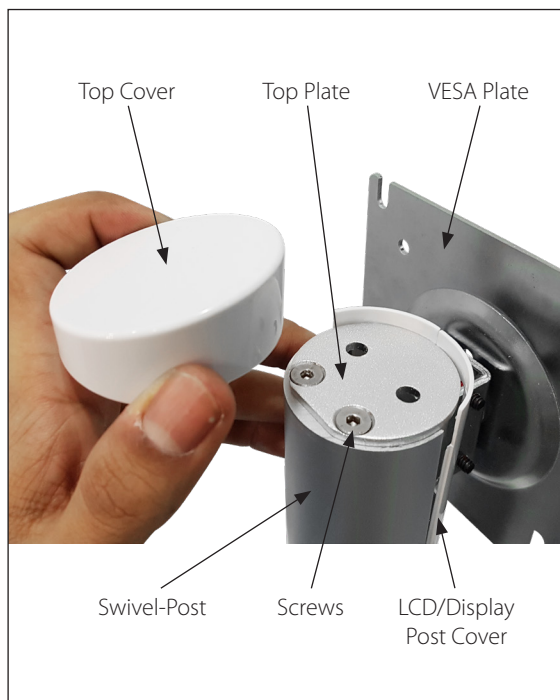


Figure 1

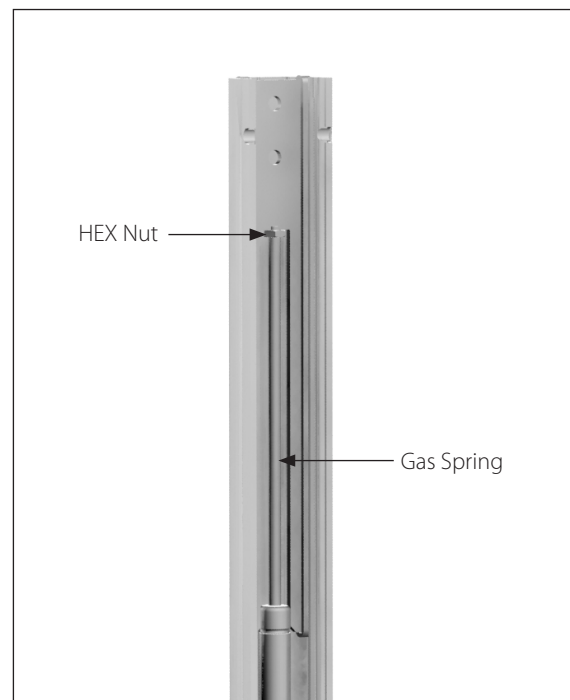


Figure 2

Section 5: Troubleshooting, Maintenance, Product Classification

Troubleshooting

Symptom	Possible Cause	Solution
<ul style="list-style-type: none"> Too easy or too difficult to tilt the display up and down 	<ul style="list-style-type: none"> Excessively loosened or tightened hardware. Weight of the display is not compatible with the arm 	Please see "Display Tilt and Pan" section of the manual (see page 27) or use an arm with a compatible weight rating
<ul style="list-style-type: none"> Too easy or too difficult to utilize the portrait landscape feature 	<ul style="list-style-type: none"> Damaged hardware 	Please contact Amico Accessories
<ul style="list-style-type: none"> Too easy or too difficult to rotate the display at the head left and right 	<ul style="list-style-type: none"> Excessively loosened or tightened hardware. Damaged hardware 	Please see "Portrait and Landscape Rotation" section of the manual (see page 26)
<ul style="list-style-type: none"> The entire IT station is rocking slightly when in use 	<ul style="list-style-type: none"> Loosened/ damaged hardware 	Perform preventive maintenance. Check all screws are secured, or please contact Amico Accessories.
<ul style="list-style-type: none"> The display head is not secure, it is wobbling or loose when using the portrait landscape adjustment 	<ul style="list-style-type: none"> Damaged head 	Display head needs to be replaced. Please contact Amico Accessories
<ul style="list-style-type: none"> AHM Arm moves up and down with difficulty, DO NOT FORCE 	<ul style="list-style-type: none"> Height locking lever is not released 	Loosen the height locking lever (see page 24)
<ul style="list-style-type: none"> Popping sound when moving the AHM Arm up and down 	<ul style="list-style-type: none"> Damaged gas bracket 	Please contact Amico Accessories
<ul style="list-style-type: none"> Length of the extension arm is at an angle Extension arm is not secure or it is rocking slightly 	<ul style="list-style-type: none"> Damaged extension arm Weight of the display exceeds the load rating 	Please contact Amico Accessories
<ul style="list-style-type: none"> AHM Arm lifts up too rapidly without the display. AHM Arm is too difficult to maneuver with the display AHM Arm falls to the lowest position on its own with display. 	<ul style="list-style-type: none"> Counterbalance is not adjusted properly for devices Height locking lever is not tightened properly 	Tighten Height Locking Lever (see page 24) Please see "counterbalance" section of the manual (see page 25)
<ul style="list-style-type: none"> Oil is leaking from the gas spring, light yellow in colour 	<ul style="list-style-type: none"> Damaged gas spring 	Gas spring needs to be replaced. Please contact Amico Accessories
<ul style="list-style-type: none"> Irregular swiveling or rotation of keyboard LCD/Display Post rotation is difficult 	<ul style="list-style-type: none"> Excessively loosened or tightened hardware Damaged hardware 	Please contact Amico Accessories
<ul style="list-style-type: none"> Excessive Gapping or angling at joints of arm 	<ul style="list-style-type: none"> Damaged Hardware Equipment is too heavy Physical Damage 	Check device mounted for weight compatibility. If problem persists contact Amico Accessories
<ul style="list-style-type: none"> Keyboard tray does not go up and/or cannot stay up 	<ul style="list-style-type: none"> Loosened/ damaged hardware 	Check for damage at the hinge of the keyboard tray, or contact Amico Accessories.
<ul style="list-style-type: none"> IT station slides down to the bottom of the channel unprovoked 	<ul style="list-style-type: none"> Damaged Rail Damaged Adapter 	Ensure all set screws securing the adapter to the rail are tight. Check rail and adapter for damage, and replace as necessary.
<ul style="list-style-type: none"> Squeaks when rotating parts of the IT station 	<ul style="list-style-type: none"> Lack of Grease 	Add clear grease to working joints
<ul style="list-style-type: none"> Display drifts down/AHM Arm drifts down 	<ul style="list-style-type: none"> Damaged or incorrect Gas spring in AHM Arm/LCD/Display Post 	Please contact Amico Accessories

If the above solutions do not solve your symptoms or you are in need of parts/hardware, please contact Amico Accessories, 1-877-264-2697

Section 5: Troubleshooting, Maintenance, Product Classification

Preventive Maintenance (Falcon Workstation)

⚠ WARNING: FALCON WORKSTATION REQUIRE PERIODIC INSPECTION AND MAINTENANCE TO PERFORM OPTIMALLY AND ACHIEVE MAXIMUM OPERATION LIFE.

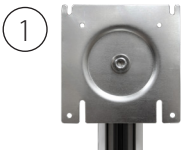

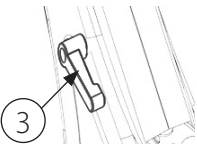
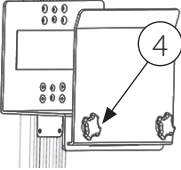
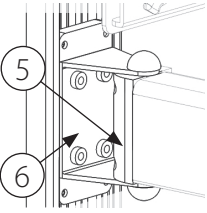
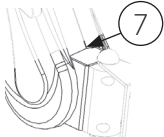
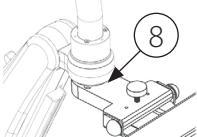
⚠ WARNING: THE INTERVALS SHOWN ON THE NEXT PAGE ARE RECOMMENDED. MAINTENANCE SCHEDULES SHOULD BE MORE FREQUENT FOR HIGHER USE AREAS.

Please be sure to thoroughly check the areas illustrated below for Falcon Workstation:



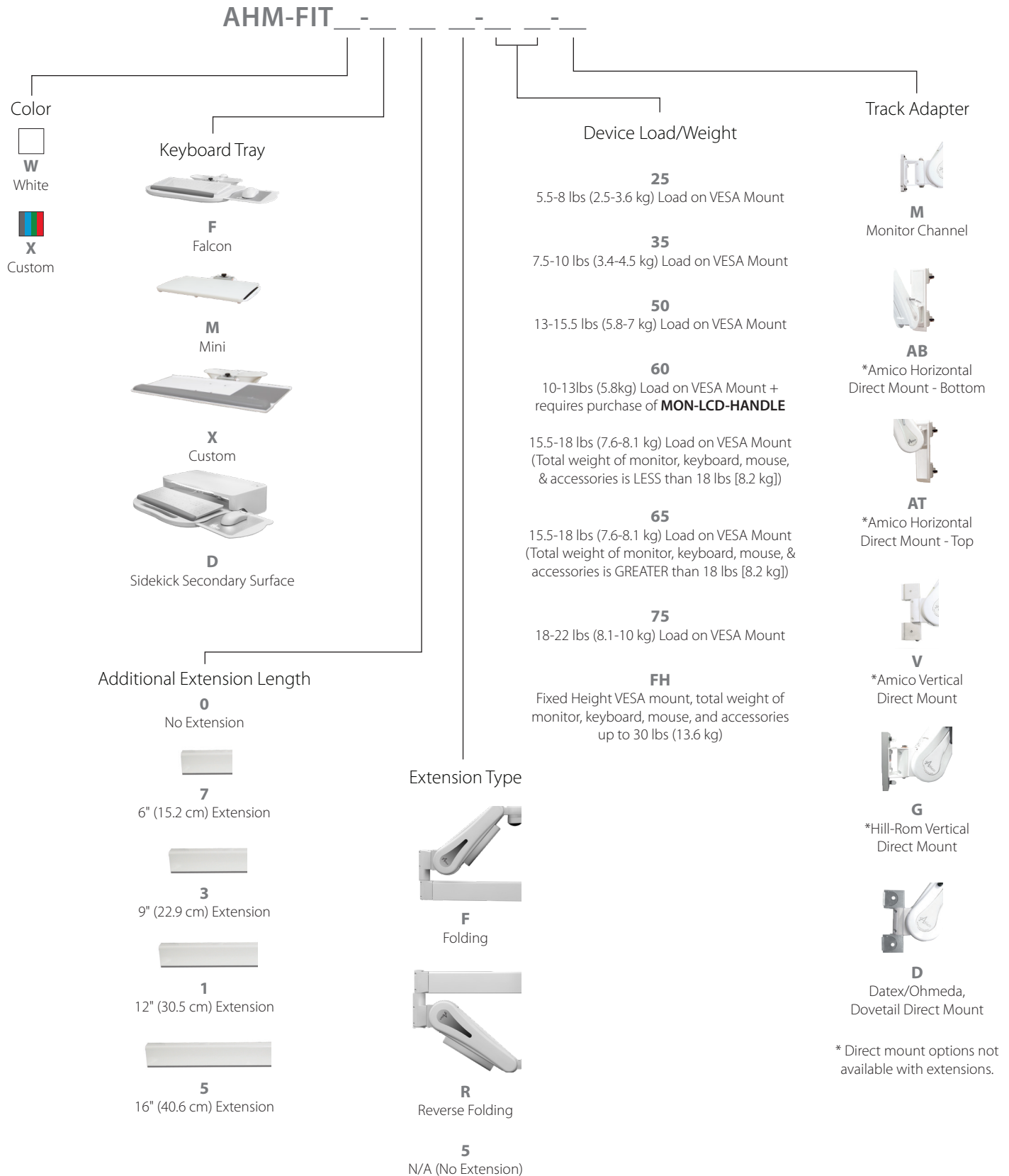
If the above solutions do not solve your symptoms or you are in need of parts/hardware, please contact Amico Accessories, 1-877-264-2697

Section 5: Troubleshooting, Maintenance, Product Classification

Area	Maintenance	Period (Month)
	<p>Area 1: VESA Adapter</p> <p>A) Check if the adapter plate and the display are securely attached. VESA 75/100 (FIT) - Ensure the four screws on the mounting plate(s) are fastened to the tightest possible position.</p> <p>B) Visually inspect for any signs of grinding and gapping.</p>	<p>4</p> <p>1</p>
	<p>Area 2: LCD/Display Post</p> <p>A) Inspect the bolt, washers and contacting surfaces for grinding and wearing. Ensure the bolt is tightened to the tightest position.</p> <p>B) Check for any signs of gapping between the bushing and the head. Also ensure the head of the AHM Arm is level and is secure.</p> <p>C) Inspect the bolt, washers and contacting surfaces for grinding and wearing.</p> <p>D) Inspect rivet.</p>	<p>1</p> <p>4</p> <p>4</p> <p>4</p>
	<p>Area 3: Height Adjustment Lever</p> <p>A) Ensure the adjustment lever is tight and secure. Also inspect visually for any signs of impact or wear on the outside surface of the AHM Arm.</p> <p>B) Support the AHM Arm and unlock the height adjustment lever then inspect counter balance to ensure device weight is still supported throughout range of motion (refer to Section 4: Adjustments, Counterbalance: Falcon Workstation page 25).</p>	<p>1</p> <p>1</p>
	<p>Area 4: CPU Mount</p> <p>A) Ensure the two set screws on the channel and two thumb screws are fastened to the tightest possible Position.</p>	<p>1</p>
	<p>Area 5: Swivel Block At Adapter</p> <p>A) Ensure all the screws are fastened to the tightest possible position. Inspect for any signs of grinding, bending and gapping and ensure the AHM Arm is tightly attached to the swivel block.</p> <p>Area 6: Rail Bracket (MON Adapter shown)</p> <p>B) Inspect visually for any gapping between the bracket and the adapter. Ensure the bracket is tightly attached to the adapter.</p> <ul style="list-style-type: none"> MRS - Ensure the screws are fastened to the tightest possible position (shown in image) VRS - Ensure the screw knobs are fastened to the tightest possible position and nuts on the opposite side are secure. (see page 10) 	<p>4</p> <p>4</p>
	<p>Area 7: AHM Arm Internals</p> <p>A) Visually inspect for any grinding or gapping of the contacting surfaces. Check for any fluid leakage from the gas spring.</p>	<p>1</p>
	<p>Area 8: Keyboard Swivel Block</p> <p>A) Visually inspect for any gapping between the keyboard swivel block and the AHM Arm head. Also check for any signs of grinding on the surfaces contacting the screw and the nut.</p>	<p>1</p>


Section 5: Troubleshooting, Maintenance, Product Classification


Part Number Matrix



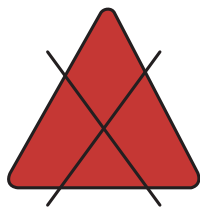
Section 5: Troubleshooting, Maintenance, Product Classification

Cleaning

 **WARNING:** THE CLEANING CHEMICALS AND METHODS BELOW ARE NOT MEANT FOR CONTROLLING ANY INFECTIONS. IT SHALL BE THE RESPONSIBILITY OF THE HOSPITAL OR THE HOSPITAL'S INFECTION CONTROL OFFICER TO SANITIZE THE EQUIPMENT.

 **WARNING:** PLEASE DO NOT SPRAY ANY CHEMICAL DIRECTLY ONTO THE ARM. APPLY ONTO A SOFT CLOTH AND WIPE CLEAN TO PREVENT CHEMICALS GETTING INTO THE INTERNAL COMPONENTS OF THE ARM.

The mounting assembly may be cleaned with most mild, non-abrasive solutions commonly used in the hospital environment (e.g. diluted bleach, ammonia, or alcohol solutions). The surface finish will be permanently damaged by strong chemicals and solvents such as acetone and trichloroethylene. Steel wool or other abrasive material should never be used. Damage caused by the use of unapproved substances or processes will not be warranted. It is recommended that you test any cleaning solution on a small area of the arm that is not visible to verify compatibility. Never submerge the arm and do not allow liquids to enter it. Wipe any cleaning agents off the arm immediately using a water-dampened cloth. Dry the arm thoroughly after cleaning.



Acetone

Figure 1

No Acetone

Acetone is a colorless, mobile, flammable liquid



Trichloroethylene

Figure 2

No Trichloroethylene

Trichloroethylene is a chlorinated hydrocarbon commonly used as an industrial solvent



Warranty Policy - Equipment Mounting Solutions

Amico Accessories Inc. warrants all mounting accessories to be free from defects in material and workmanship for a period of twelve (12) months from the date of shipment. Within this period Amico Accessories Inc. will repair or replace any part which is proven to be defective.

Amico Accessories Inc. will warrant its materials to be free from defect for an additional period of four (4) years, (five [5] years from the date of shipment). Within this period, Amico Accessories Inc. will replace any part which is proven to be defective, at no charge. Shipping and Installation costs after the first twelve (12) months will be borne by the Customer.

This warranty is valid only when the product has been properly installed according to Amico Accessories Inc. specifications, used in a normal manner and serviced according to factory recommendations. It does not cover products that are not manufactured by Amico Accessories Inc. It does not cover failures due to damage which occurs in shipments or failures which result from accidents, misuse, abuse, neglect, mishandling, alteration, misapplication or damage that may be attributable to acts of God.

Amico Accessories Inc. shall not be liable for incidental or consequential damages resulting from use of equipment.

All claims for warranty must first be approved by Amico Accessories Inc. A valid Return Goods Authorization (RGA) number must be obtained from Amico Accessories Inc. prior to commencement of any service work. Warranty work, which has not been pre-authorized by Amico Accessories Inc., will not be reimbursed.

AMICO ACCESSORIES INC. DOES NOT HONOR VERBAL STATEMENTS CONCERNING THE WARRANTY.

The distributor and/or dealer are not sanctioned to create verbal warranties about the product described in this agreement. Any statements will not be honored or be made part of the agreement of sale. This document is the final complete and exclusive terms of the agreement.

THIS WARRANTY IS INCLUSIVE AND REPLACES ALL OTHER WARRANTIES.

Amico Accessories Inc. shall not, under any circumstances be liable for incidental or consequential damages including, but not limited to, profit, loss of sales or injuries to person(s) or property. Correction of noncompliance as noted above will result in completion of all liabilities of Amico Accessories Inc., whether based on agreement, neglect or changed materials, designs or specifications without notice.

All claims for warranty must first be approved by Amico Accessories Inc. Service Department: accessories@amico.com or 1.877.264.2697. A valid Return Goods Authorization number must be obtained from Amico Accessories Inc. prior to commencement of any warranty claim.

www.amico.com

Amico Accessories Inc. | 85 Fulton Way, Richmond Hill, ON L4B 2N4, Canada
Toll Free Tel: 1.877.264.2697 | Tel: 905.763.7778 | Fax: 905.763.8587
Email: info@amico-accessories.com | www.amico.com