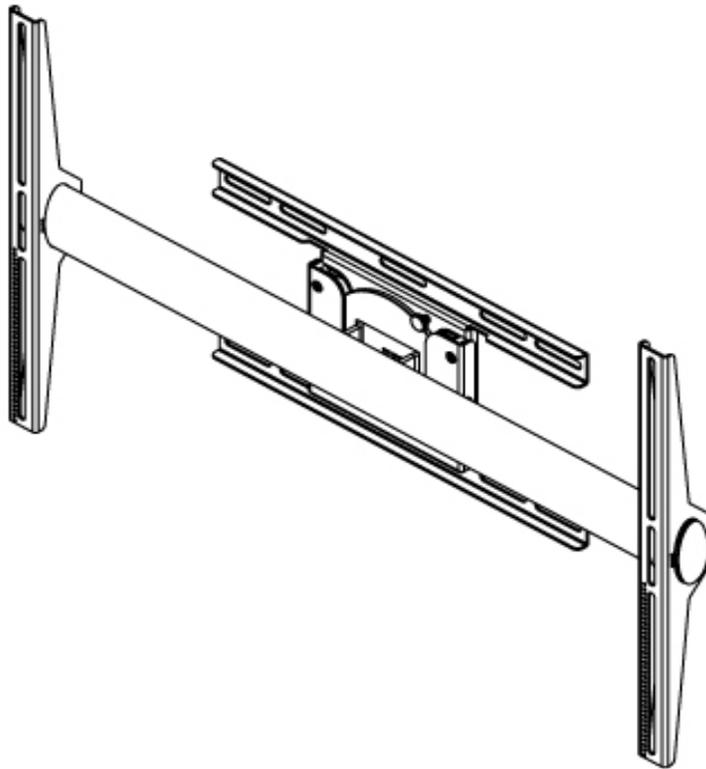


PFW 6854

Display Wall Mount, Rotating

Installation Guide

Installationsanleitung, Guía de Instalación, Guida de Installazione, Guide d'Installation, Installatie gids



- (GB) Subject to printing errors and technical amendments.
- (NL) Drukfouten en technische wijzigingen voorbehouden.
- (F) Sous réserve de fautes d'impression et de modifications techniques.
- (D) Für Druckfehler übernehmen wir keine Verantwortung. Technische Änderungen vorbehalten.
- (E) Reservados errores de imprenta y sujete a modificaciones.
- (I) Con riserva di modifiche tecniche e di eventuali errori di stampa.
- (P) Reserva-se a ocorrência de galhas e de modificações técnicas.
- (H) Nyomdahibák és technikai változtatások joga fenntartva.
- (PL) Zastrzega się możliwość występowania błędów drukarskich i zmian technicznych.
- (RUS) Возможны ошибки при печати и технические модификации.

Designed and engineered in the Netherlands
More information on: www.vogels.com

VOGEL'S PRODUCTS BV/HONDSRUGLAAN 93, 5628 DB EINDHOVEN, THE NETHERLANDS



Max: 72kg/160lbs

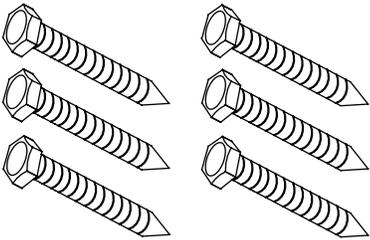
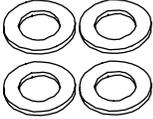
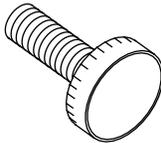
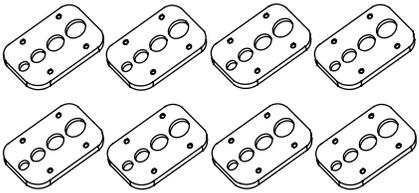
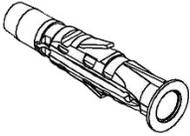
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Parts List


Note

This mount is shipped with all installation hardware and components. Make sure that none of these parts are missing and/or damaged before beginning installation.

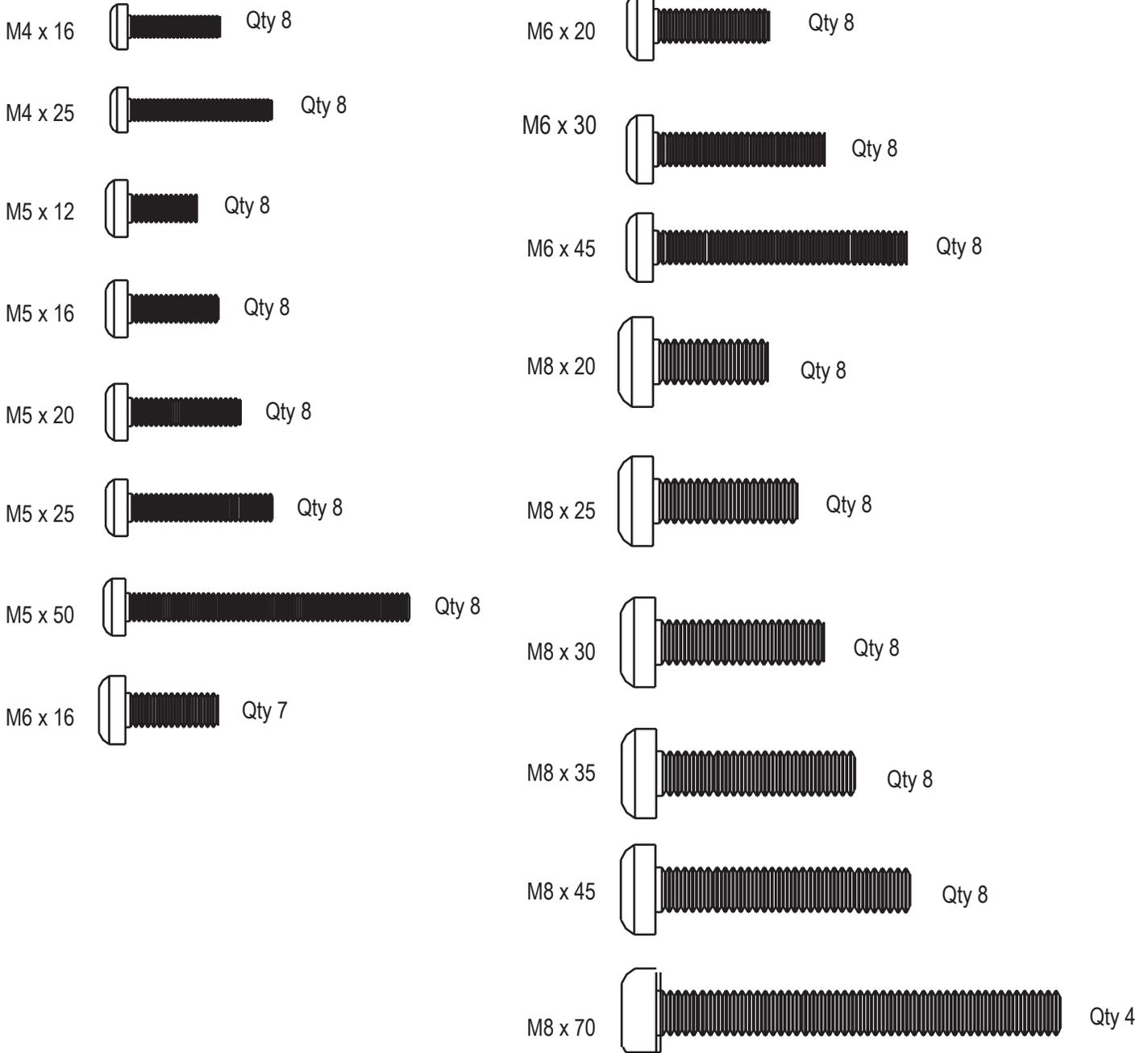
| | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Universal Mounting Brackets (Qty 2)</p> |  <p>PFW 6854 Mounting Bracket (Qty 1)</p> | |  <p>Rotating Universal Bracket Bar (Qty 1)</p> |
|  <p>5/16" x 3" Lag Bolts - wooden studs only (Qty 6)</p> |  <p>5/16" Flat Washers (Qty 4)</p> |  <p>M6 Knurl Knob (Qty 1)</p> |  <p>Griplate™ (Qty 8)</p> |
|  <p>Finned Anchors M10 x 60 (Qty 6)</p> | | | |

Installation Tools

Phillips Head Screw Driver
 Pencil
 Level (Supplied)
 1/4" Drill Bit (Pilot Holes)
 Masonry Drill Bit (Concrete Applications - Commercially Available)

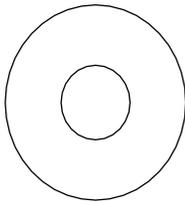
Soft Material/Blanket
 Tape Measure
 M5 Allen Wrench (Supplied)
 Thread Depth Indicator (Supplied)

1/2" Socket and Wrench
 Drill Gun
 5/32" Allen Wrench (Supplied)

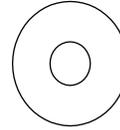
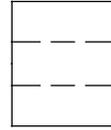


**Note**

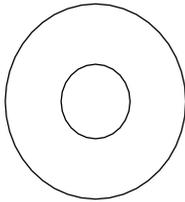
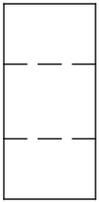
The nylon spacers may be stacked to achieve proper spacing.



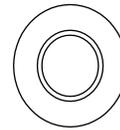
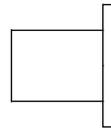
**1/4" Nylon spacers
(large)
(Qty 8)**



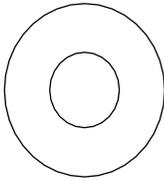
**9/16" Nylon spacers
(Qty 8)**



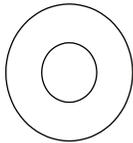
**1/2" Nylon spacers
(large)
(Qty 12)**



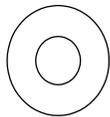
**Nylon sleeves
(Qty 8)**



**5/16" Flat washers
(metal)
(Qty 8)**



**1" Nylon Spacers
(Qty 8)**



**1/4" Nylon spacers
(small)
(Qty 8)**

Thread Depth Indicator

1. Insert the thread depth indicator (supplied) through the thread inserts found on the back of the flat panel to make sure the inserts measure the same full depth and mark it (Figure 1).
2. Locate the correct diameter screw for the thread insert. Compare your marking to the screws (supplied).
3. If your selected screw is longer than the marking on the thread depth indicator, **DO NOT USE** this screw.
4. The screw length must not bypass the marking. Select another screw size (Figure 2 and 3), until you find one that comes closest to your mark without going past.

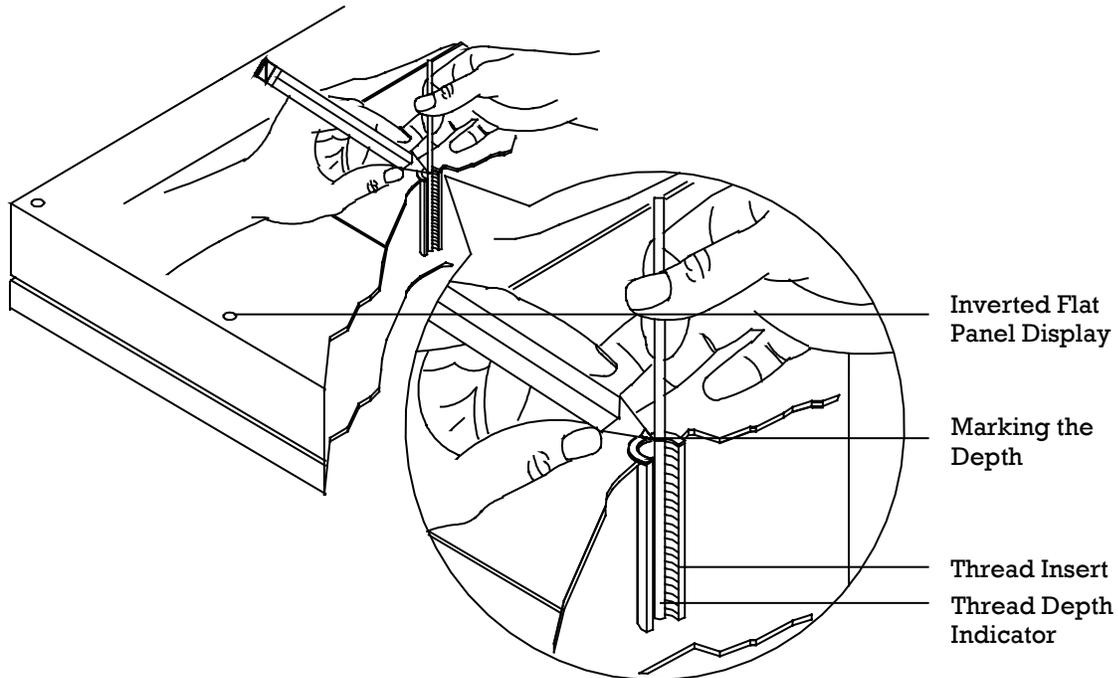


Figure 1

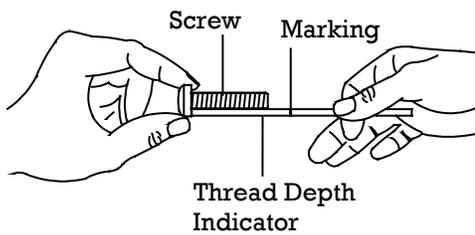


Figure 2

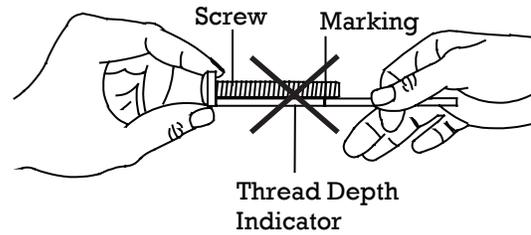


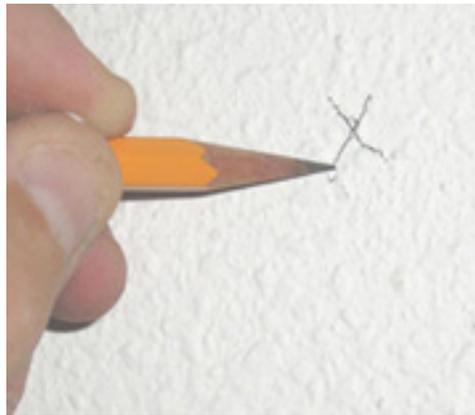
Figure 3

Mount Installation



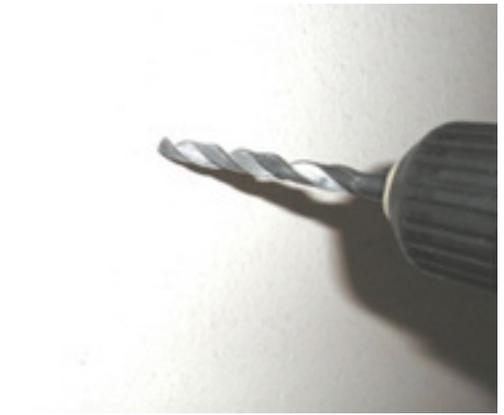
Step 1

Determine where the mount location will be. Use a stud finder to locate the nearest wall stud.



Step 2

Once the stud has been located, use a pencil to mark the spot.



Step 3

Using a 1/4" drill bit, drill the upper mounting hole where the mark was made.



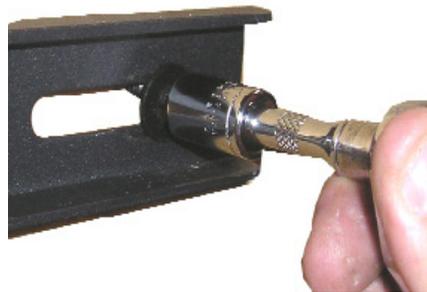
Note

For ease of installation, it is recommended that two people perform the installation. One person should hold the mount while the other person installs the lag bolt and washer. Making sure that the mount is level, the person not holding the mount must mark and drill the second mounting hole and secure the second lag bolt and washer.



Step 4

After the holes have been pre-drilled, line up the mounting slot openings with the pre-drilled holes.



Step 5

Insert two (2) 5/16" x 3" lag bolts and washers into the mounting holes and tighten (see WARNING: below)



Step 6

Place a level (supplied) on the top rail and make sure that the mount is level. Once the mount is level, Drill pilot holes in the lower mounting slots and install two (2) 5/16" x 3" lag bolts and washers into the mounting holes and tighten.



WARNING

Do NOT over-tighten lag bolts when attaching the mount to the wall. Improper installation may result in personal injury or damage to property.



Note

If the studs are 12" (304.8mm) apart, use three (3) 3" (76.2mm) lag bolts for the top rail and three (3) 3" (76.2mm) lag bolts for the lower rail. If the studs are 16" (406.4mm), 18" (457.2mm) or 24" (609.6mm) apart, use two (2) 3" lag bolts for the top rail and two (2) 3" lag bolts for the lower rail.

Concrete Mounting



Note Concrete anchors must be used for concrete installation. They can be purchased at your local hardware store. The mounting surface must be a minimum 6" thick.

1. Begin by placing the mount into position against the wall, keeping it level.
2. Mark off four holes to be used for securing the mount.
3. Next, drill holes using a masonry bit for your anchors (recommended masonry bit).
4. Insert a commercially available concrete anchor into each hole (recommended 3/8" anchors).
5. If necessary, a hammer can be used to lightly tap each anchor into place so that they are flush with the wall.
6. Once all of the anchors are in place, move the wall bracket into position.
7. Attach the nut onto the threaded shaft that is protruding from the wall.
8. Do not tighten until all nuts are in place.

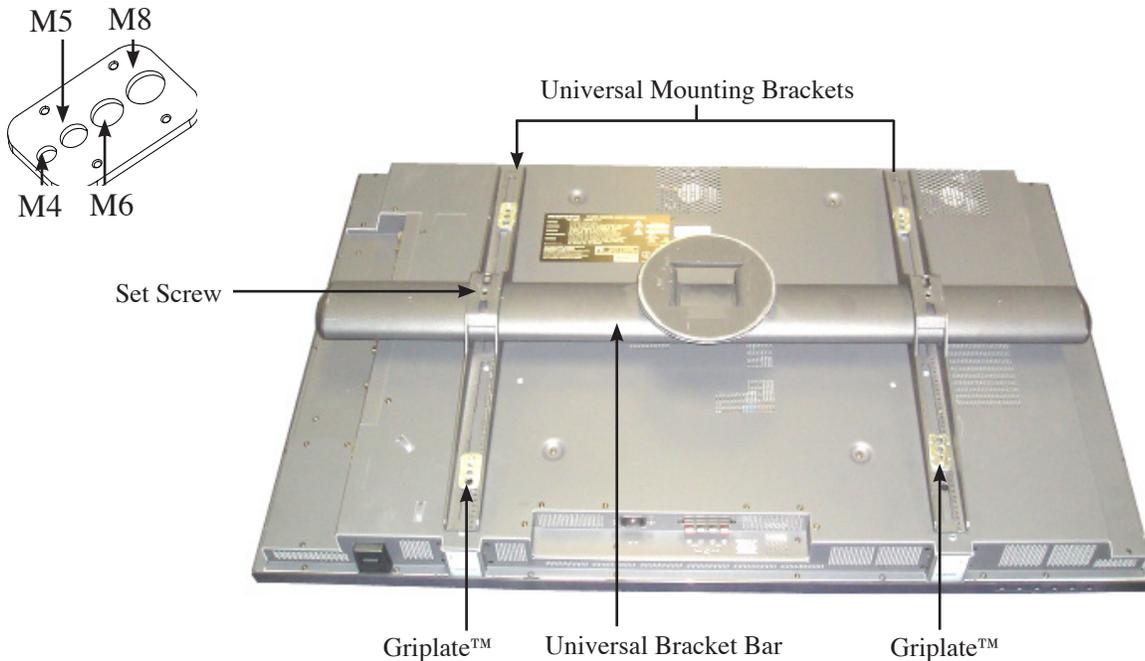
Universal Mounting Bracket Assembly

1. Place the universal bracket bar and the universal brackets on a flat surface.
2. Slide the universal brackets onto the universal bracket bar (as shown below) with the set screws facing up. At this time, do not tighten the set screws that are located on the universal bracket.
3. Place the display on a soft, flat surface, face-down. Next, place the universal bracket assembly on the back of the display, with the universal brackets resting directly over the display mounting points.
4. Once the desired position has been determined, place the Griplate™ washers over each mounting point and secure them using the appropriate hardware (see Page 5).



Note For the two upper mounting points, the Griplate™ flat side must be facing up. For the two lower mounting points, the Griplate™ flat side must be facing down.

5. At this time, center the universal bracket bar and tighten the set screws that are located on the universal brackets.



WARNING IT WILL TAKE TWO PEOPLE TO COMPLETE THE NEXT INSTALLATION STEP.

- Lower the universal bracket bar with attached display into the cradle (as shown to the left).



Nylon Sleeve



Note

After loosening the tension bolts, be sure that the nose piece is held together tightly before rotating.

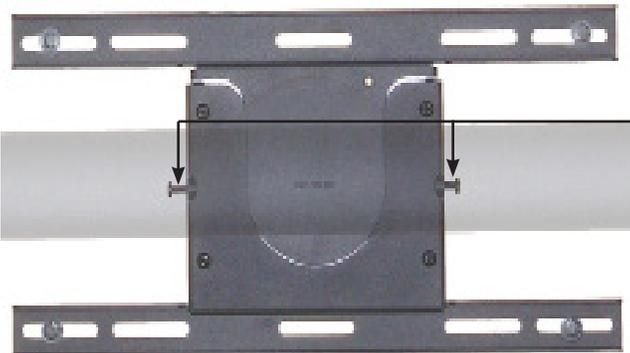
- Insert an M6 Knurl Knob/M6 x 12mm Security Head and M6 Lock Washer into the knurl knob/security screw mounting point and tighten.



Note

To access the knurl knob/security screw location while the display is attached, the PFW 6854 must be rotated to the "portrait" position (vertical position)

- Tighten the two (2) Phillips head screws (located on the side of the mounting block) once the final position is attained.



Locking Screws

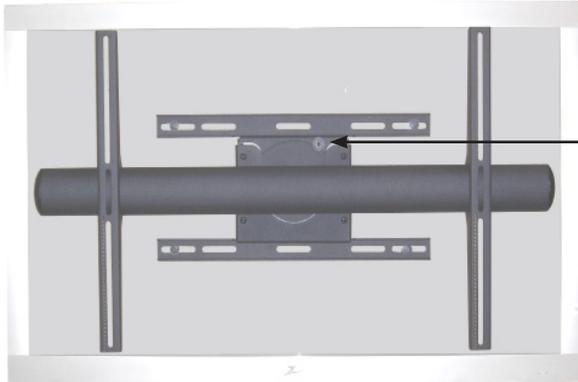
Display Orientation

The PFW 6854 will allow the user to adjust the display a full 360°.



WARNING

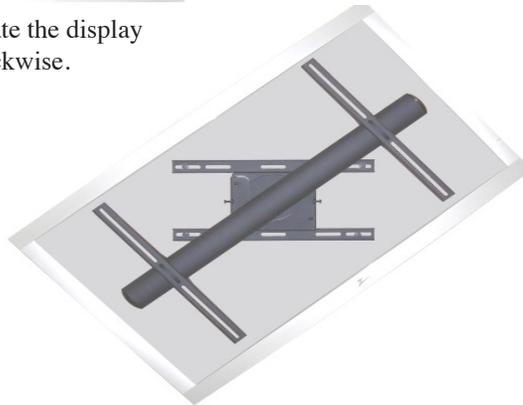
BEFORE ROTATING THE PFW 6854, MAKE SURE THAT THE M6 KNURL KNOB IS SECURELY FASTENED TO THE PFW 6854. ALSO, PLEASE MAKE SURE YOU ALLOW ENOUGH CABLE AND WIRE CLEARANCE FOR FULL ROTATION.



M6 Knurl Knob



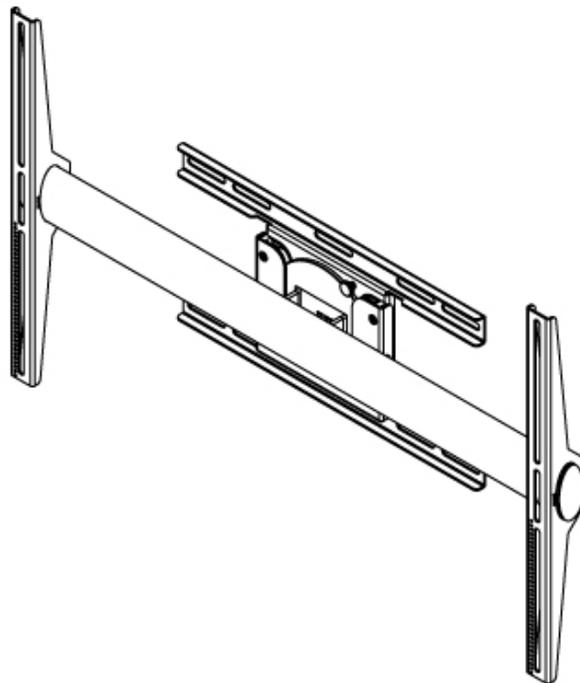
1. To adjust the PFW 6854, rotate the display either clockwise or counter-clockwise.



2. Tighten the two Phillips head locking screws (see Step 8, Page 10)

Technical Specifications

All measurements are in inches (mm).

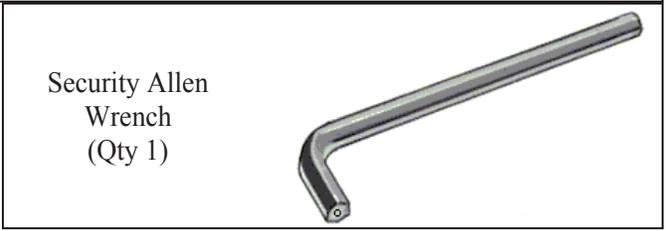




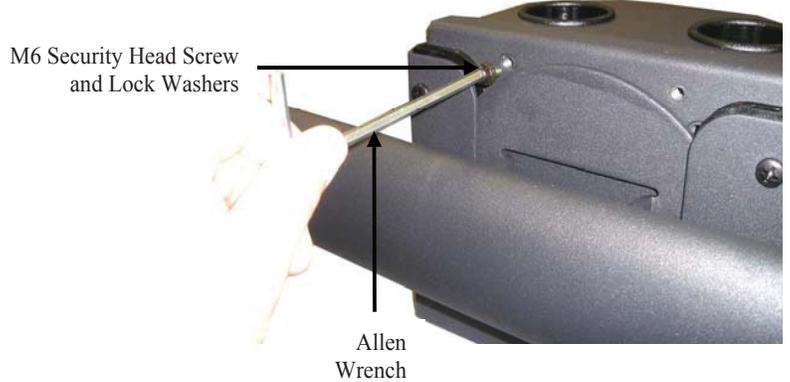
Lock-It™ Security Hardware Pack

The PFW 6854 is shipped with a safety knurl knob already installed. If the user decides to incorporate the optional security hardware, the following steps will show the user how to effectively remove the safety knurl knob and install the optional Lock-It™ hardware kit.

NOTE: The M6 security head screw will be installed after the PFW 6854 has been fully assembled. Installation of the M6 security head screw prior to completing assembly will not allow the PFW 6854 to function properly.



Step 1
Remove the PFW 6854 from the packaging and remove the existing safety knurl knob. Remove the universal bracket bar.



Step 2
Place the two lock washers onto the M6x12mm security head screw. Place the M6x12mm security head screw onto the security allen wrench and insert into mounting point.



Step 3
Once inserted into the mounting point, fully tighten into place using the security Allen wrench.



Step 4
Once the M6 security head screw has been installed, re-insert the safety knurl knob. Installation completed. This will prevent the display from being removed from the PFW 6854 assembly.