

Universal Flat Panel Flush Tilt Wall Mounts

Tilt adjust = +/- 15° with no tools

FPLM-FFP

for 30" to 46" Flat Panel Monitors
Max Wt Capacity = 120 pounds

FPLM-FFP2

For 46" to 61" Flat Panel Monitors
Max Wt Capacity = 200 pounds



Instruction Booklet

CAUTION Use of any larger size monitors than listed above by the model number may result in instability causing possible injury. For added safety and ease of installation, use a qualified professional to properly install the correct mounting hardware. Bretford will not be liable for the improper use or installation of its products.

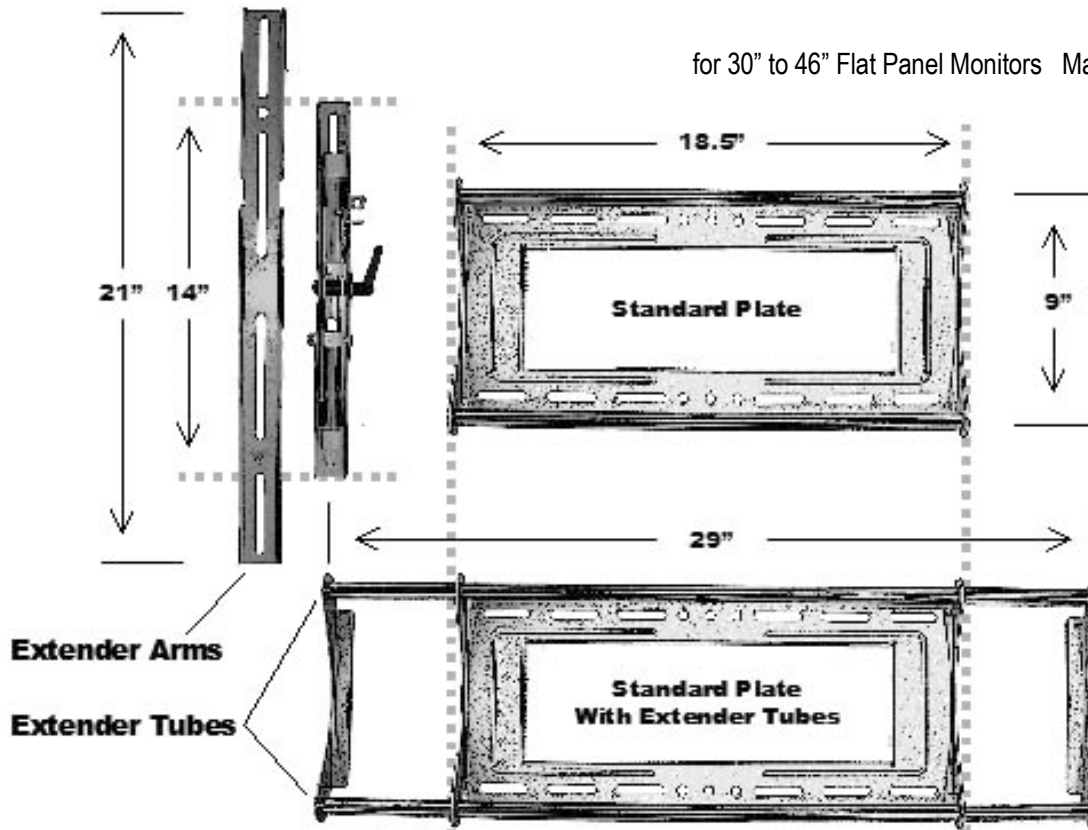
MOUNTING YOUR MONITOR While Bretford has tried to provide hardware to accommodate as many styles of large monitors as possible, since new monitor designs are constantly entering the market, your monitor may require special hardware not included with this model. If you feel your monitor requires different hardware that was not provided and you need assistance determining the correct hardware, consult Bretford's customer service department, the monitor manufacturer or a dependable hardware supplier. NOTE: The minimum thread engagement required is the same as the diameter of the screw, for instance, if the screw diameter is 8mm, the minimum thread engagement is also 8mm.

WARNING The monitor bracket screws must be fully seated in the back of the monitor in order to create a stable installation. If the monitor bracket screws are not fully seated, your installation will not be stable and personal injury or damage to your monitor may result. When mounting monitor brackets, do not use screws that exceed the depth of the monitor mounting holes. Using screws that are too long may cause damage to your monitor. Never tighten fasteners past the first sign of resistance. Over tightening may cause serious damage to your monitor.

ANY DOUBT The installer should consult monitor manufacturer for mounting hole depth guidelines.

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The **FPLM-FFP** is a modular universal wall mount for mid-size flat panel monitors.

- Measure the mounting hole pattern on the back of your monitor.
- If the dimensions fit within box #1 below, remove the extension tubes from the bracket and replace the bolts back into the cross tubes. Also, remove the extender arms on the arm bracket assemblies. You will only need the shorter arms.
- Box #2 shows the capacity of the FPLM-FFP with the Extender Tubes and the Extender Arms.

The **FPLM-FFP2** can hold up to 200 pounds, with mounting hole patterns as shown in Boxes #3 & #4.

FPLM-FFP

FPLM-FFP2

#1

16" x 13"

#2

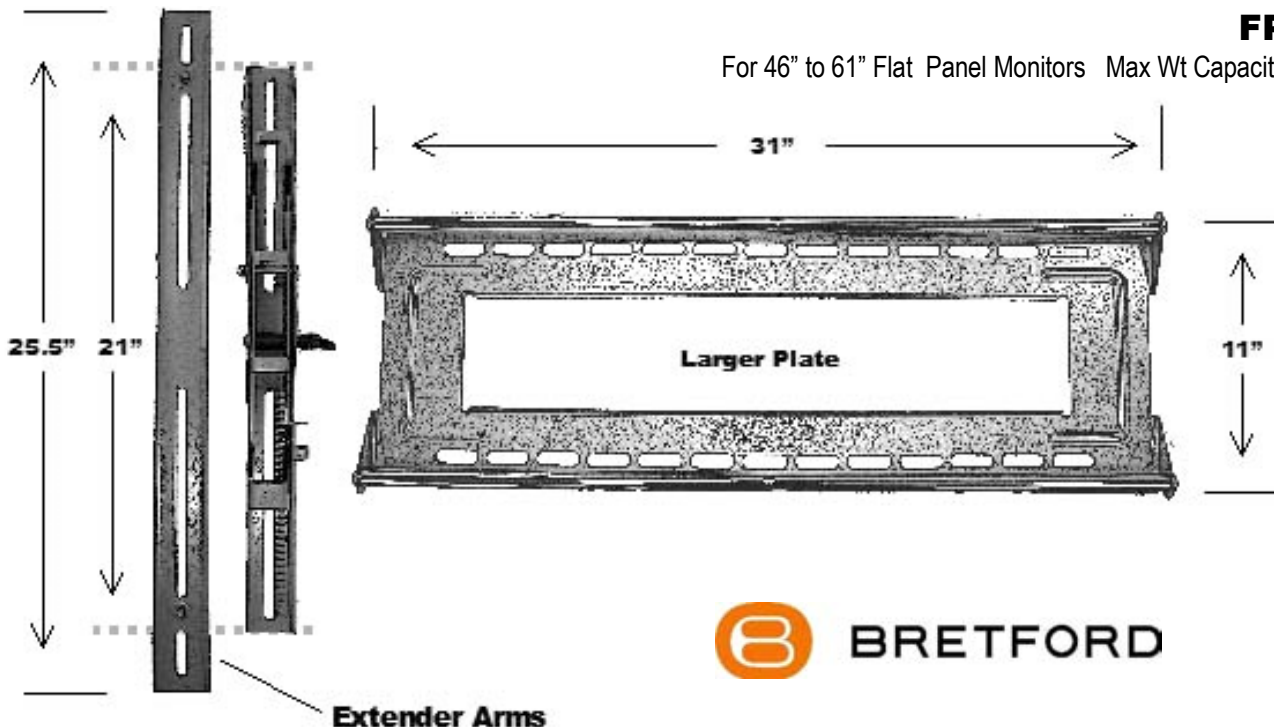
26.5" x 20"
w/extenders

#3

28" x 19.5"

#4

28" x 24"
w/extender
arms



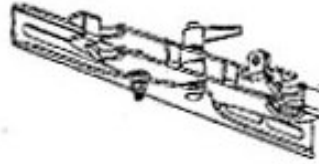
FPLM-FFP2

For 46" to 61" Flat Panel Monitors Max Wt Capacity = 200 pounds

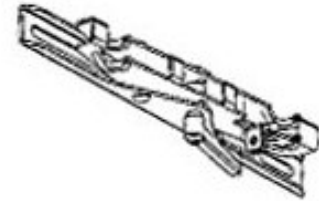
Parts List & Hardware Pack



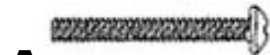
1-Wall Plate-(A)



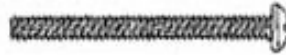
1-Left monitor bracket -(B)



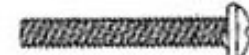
1-Right monitor bracket-(C)



A
4-M4x35 Screw (D)



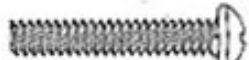
B
4-M4x45 Screw (E)



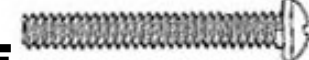
C
4-M5x35 Screw (F)



D
4-M5x45 screw (G)



E
4-M6x35 Screw (H)



F
4-M6x45 Screw (I)



G
4-M8x35 Screw (J)



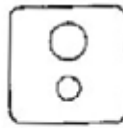
H
4-M8x45 Screw (K)



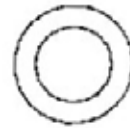
M
4-spacer I -(L)



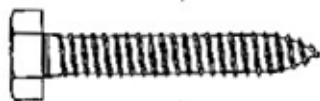
N
4-spacer II -(M)



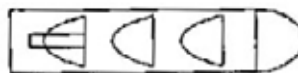
J
4-square pad-(N)



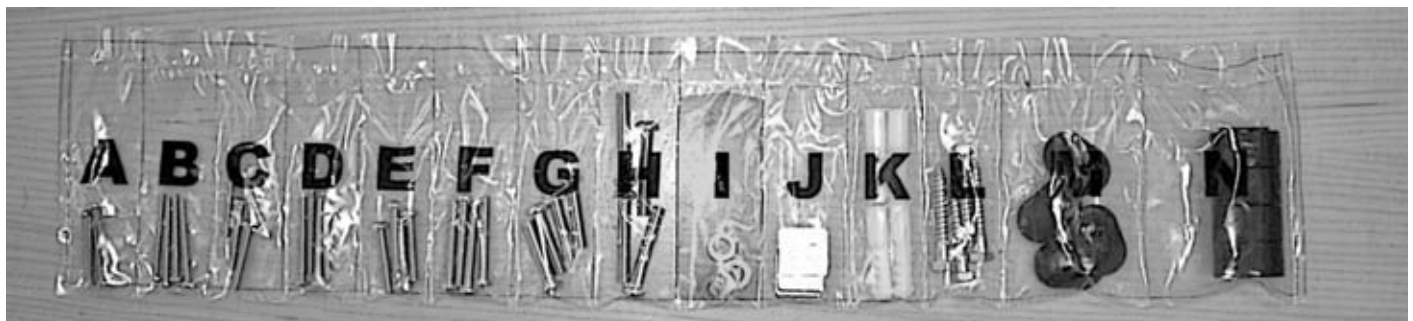
I
4-Ø8 iron pad (D)



L
4-square head screw bolt (P)

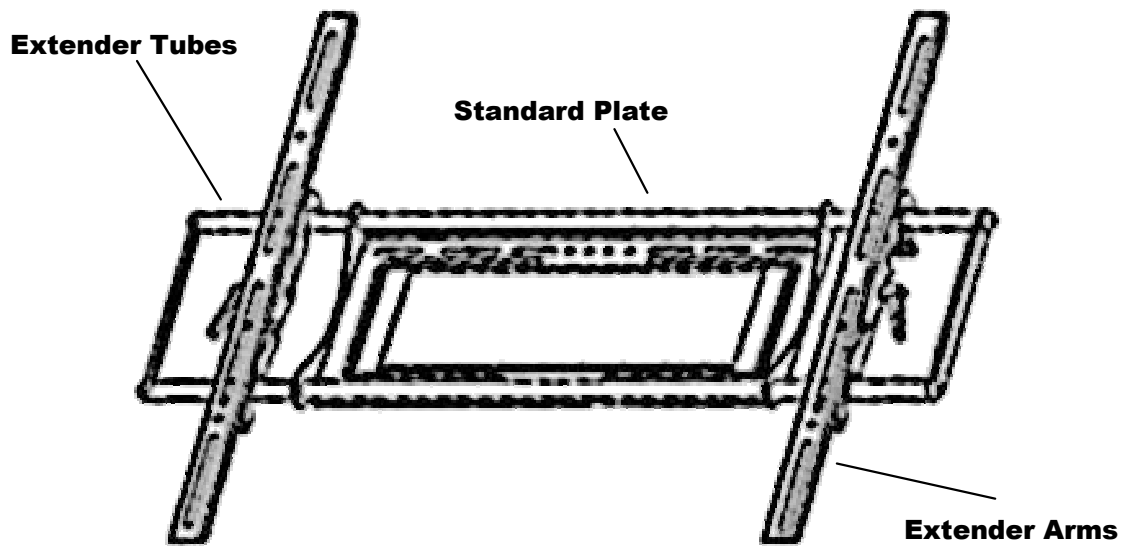


K
4-wall anchor-(Q)



FPLM-FFP

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step1:mounting the wall plate : wood stud, brick ,solid concrete, and concrete block. Mounting options are provided.

Wood stud installation:

The wall plate (A) must be installed to two wood studs at least 30.5cm apart. Use the high quality wood stud finder to locate two adjacent studs. Suggest using an awl or thin nails to make sure the location of the wood stud (as shown in fig 2a), use the 5.0mm drill bits drill the 6.4cm deep hole in each wood stud's desired height. then use four M8 square head bolts (P)and four pieces metal pads(O) install the wall plate to the wall ,please make sure the installation direction of the wall plate correct (as shown in fig 2b)

Brick, solid concrete and concrete block installation:

Use wall plate (A) as a template, mark the four holes in the wall, the left and the right hole places should spread in the two sides of the wall .two in the top row of slots and two in the bottom row, and make sure these holes are level, and there is at least 15.2cm between any two holes. use the 12mm drill bits to drill these holes beforehand (the depth is 6.4cm at least). Insert the anchor (Q) to these holes respectively, please make sure they are flushed with the wall surface, then use four square bolts (P) install the wall plate to the wall. (As shown in fig 2c).

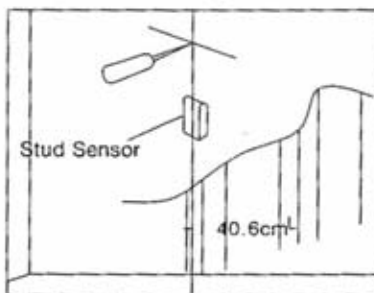


fig 2a

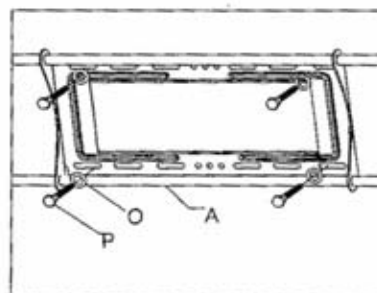


fig 2b

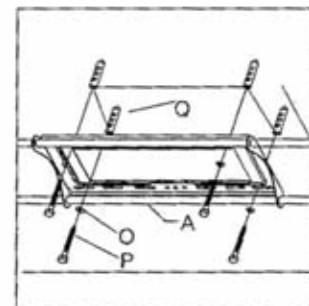


fig 2c

Step2: Select the hardware fits for your television

Caution: always make sure the television is unplugged before threading any bolt into the back panel !

First find the screw holes in the television's back, then select the screws fits for the screw holes' dimension, then ensure the length of the needed screws. flat back television need the shorter screw .don't need the two spacers

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(M,L). Some televisions have uplift and concave screw holes in the back, so this television need longer screws, and between the television and the mount should use the two spacer (M,L), after selecting the suitable screws, you can reference the fig 3 to ensure the hardware that can be used for installing the display to the television, (important: if you can not find the hardware fits for your television, please buy in the locate hardware shop or connect with us)

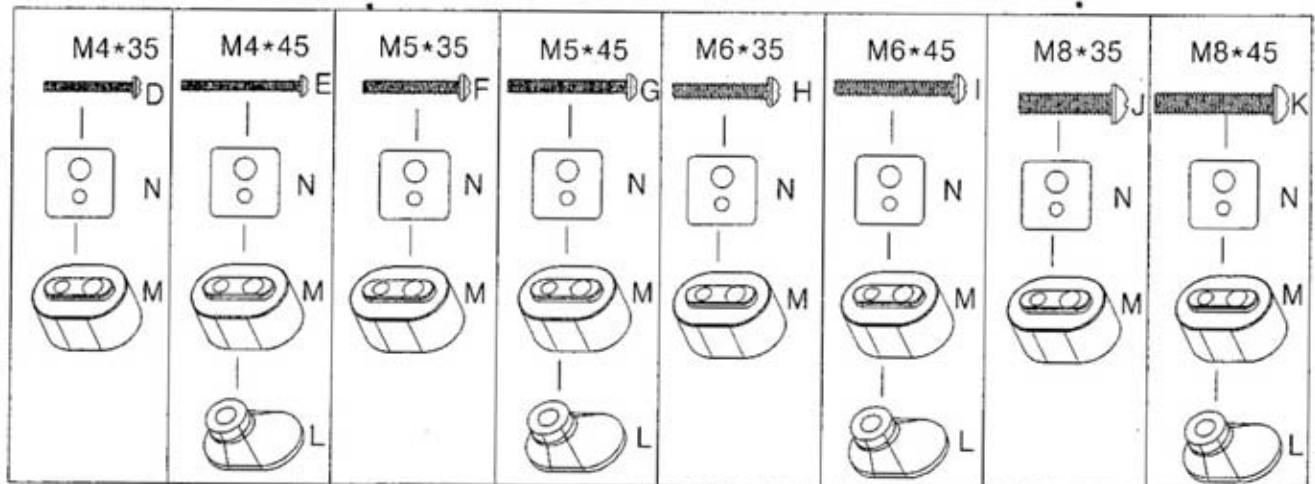
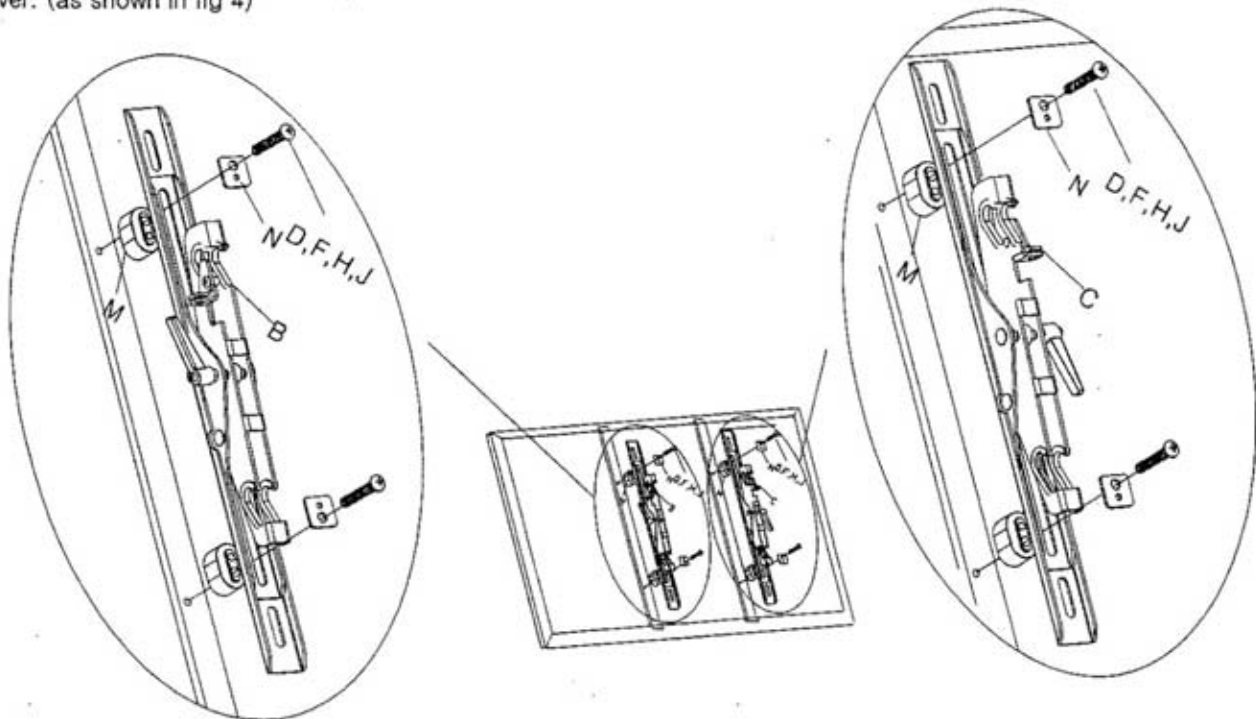


fig 3

Step3: Install the monitor brackets to the flat-back television or curved-back television that has the long slot.

Caution: Never lay the television face down on the glass, it should be tilted leaned against the wall or other solid surface, laying the television face down on the glass may cause permanent damage.

Before installation, the monitor brackets (B,C) must be placed as vertically close to center of the television as possible, as to the television has the slot in the back, thread the long screws (D,F,H,J) through the square pad (N), television mount, the anchor (M), and into the television, proceed to tighten the screws firmly with a Phillips screw driver. (as shown in fig 4)



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Step4: Install the monitor brackets to the curved face television that has the concave-screw holes.

Caution: Never lay the television face down on the glass; it should be tilted leaned to the wall or other solid surface, laying the television face down on the glass may lead to the permanent damage.

Before installation, the monitor brackets (B, C) must be vertically placed, and the distance from the television's center is as short as possible. As to the television, which has the concave screw holes in the back., thread long screws(E,G,I,K) through the square pad (N).the television mount , the spacer II (M) , the spacer I (L) into the television , proceed to tighten the screws firmly with a Phillips screw driver. (as shown in fig5).

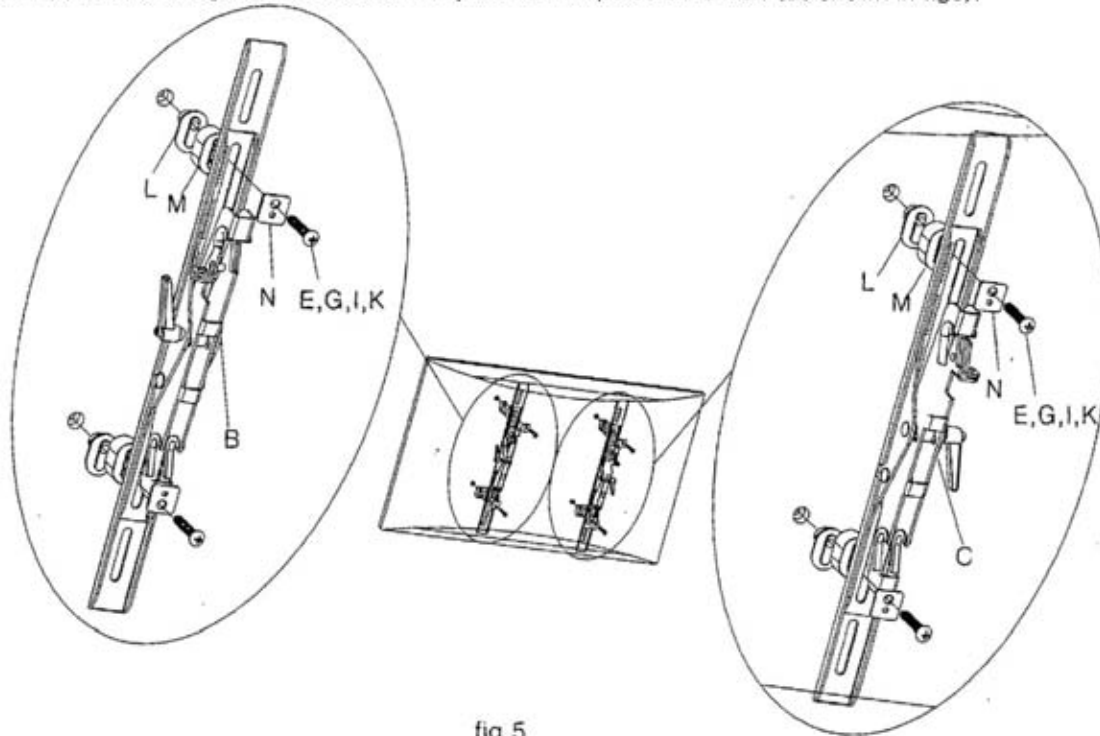
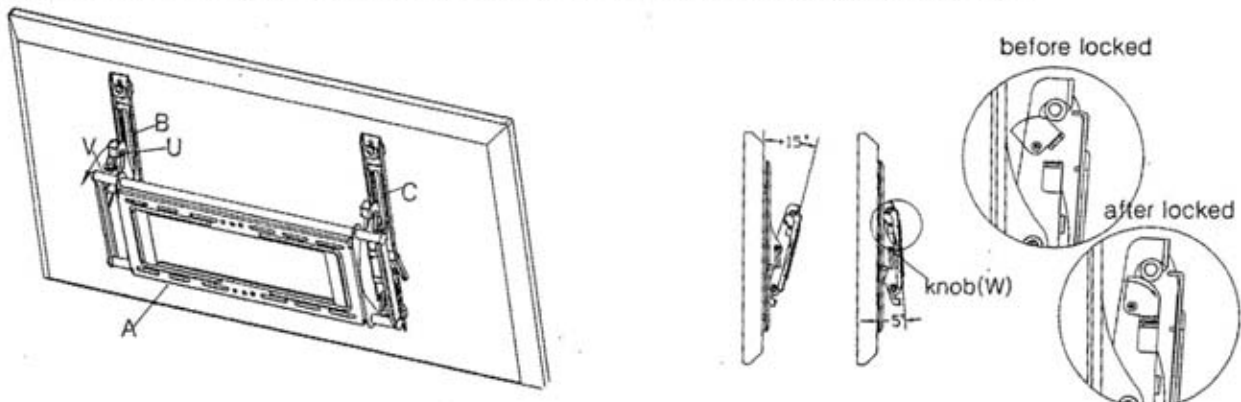


fig 5

Step5: Install the mount assembly equipped with television to the wall plate.

Caution: Some televisions are heavy, please lift and place carefully. Our company is not responsible for the resulting damage.

Attach the left and right monitor brackets (B,C)'s crook (U) to the wall plate(A)'s extend tube(V),then write lock piece (X),tighten the left and right monitor brackets with the wall plate firmly to prevent falling ,you can use a lock to tighten the lock-piece and the wall plate to prevent being stolen (as shown in fig6).



(Attach the hook-crook assembly to the wall plate)

(Lock the hook -crook assembly to the wall plate)



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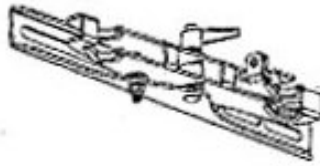
FPLM-FFP2

For 46" to 61" Flat Panel Monitors Max Wt Capacity = 200 pounds

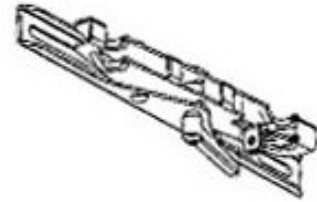
Parts List & Hardware Pack



1-Wall Plate-(A)



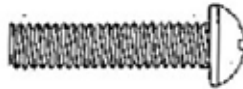
1-Left monitor bracket -(B)



1-Right monitor bracket-(C)



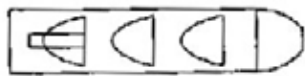
4-square pad-(N)



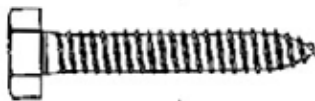
4 - M8-25 Screw



4 - M6-25 Screw



4-wall anchor-(Q)



4-square head screw bolt (P)



4-ø8 iron pad (D)

Except for the Extension Tubes, the larger FPLM-FFP2 uses the same mounting sequence described for the smaller FPLM-FFP

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