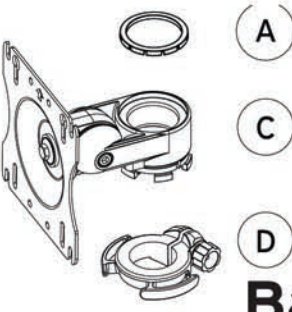
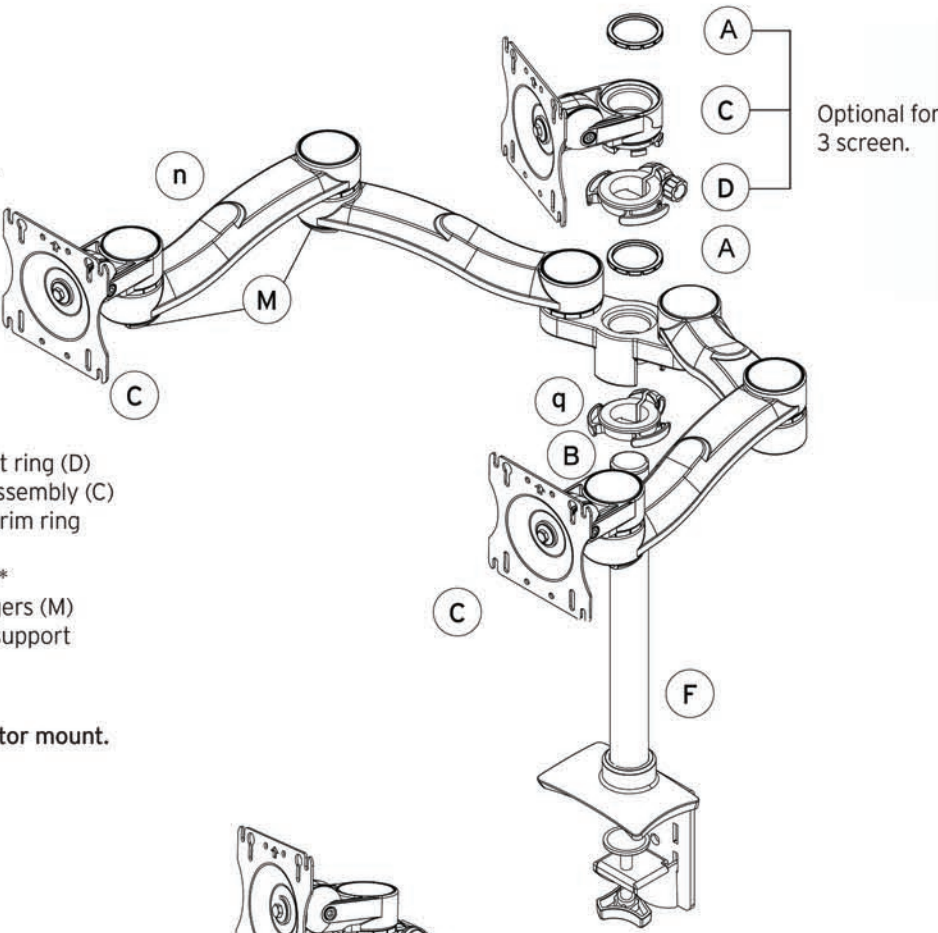


# MA4000 MONITOR ARM

## Dual Hub Models

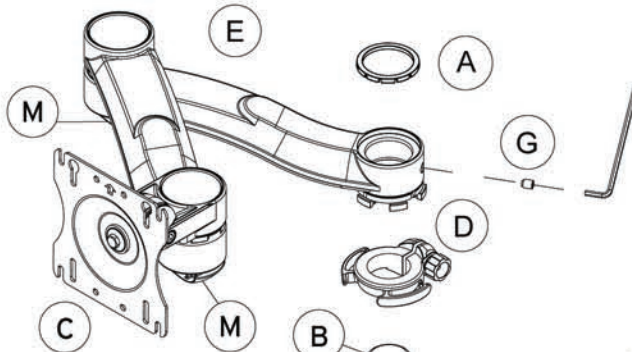
1. Mount pole (F) to work surface using either the clamp or grommet (see sidebar).
2. Assemble support ring (q) to pole at desired height.
3. Mount Dual Hub assembly (n) to pole (set to correct height) making sure the front plate slides between the cable managers on the support ring (q) followed by trim ring (A).
4. Tighten set screws at rear of hub.
5. For optional third screen, assemble support ring (D) to pole at desired height. Mount monitor assembly (C) to pole (set to correct height) followed by trim ring (A).
6. For additional screens, repeat steps 2 to 5.\*
7. Insert monitor cables through cable managers (M) and support ring tabs (D) and/or dual hub support ring (q).
8. Mount monitor onto knuckle (C).

\*20 lb. maximum screen weight per monitor mount.



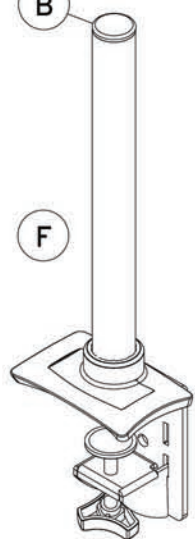
## Base Models

1. Mount pole (F) to work surface using either the clamp or grommet (see sidebar).
2. Assemble support ring (D) to pole at desired height.
3. Mount monitor assembly to pole (set to correct height), followed by trim ring (A).
4. Mount monitor onto knuckle (C).



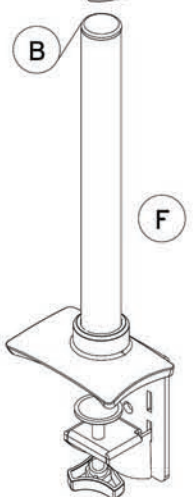
## Extension Models

1. Mount pole (F) to work surface using either the clamp or grommet (see sidebar).
2. Assemble support ring (D) to pole at desired height.
3. Mount arm assembly (E) or dual hub with arms (m) to pole (set to correct height) and tighten set screw (G) to for correct tension, followed by trim ring (A).
4. For additional screens, repeat steps 2 to 5.
5. Insert monitor cables through cable managers (M) and support ring tabs (D).
6. Mount monitor onto knuckle (C).



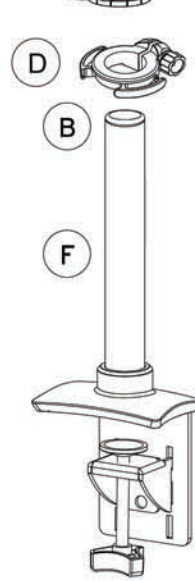
## 7815H Series

See 'Extension Models' for assembly instructions.



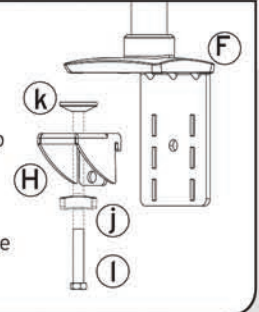
## 7818H Series

See 'Extension Models' for assembly instructions.



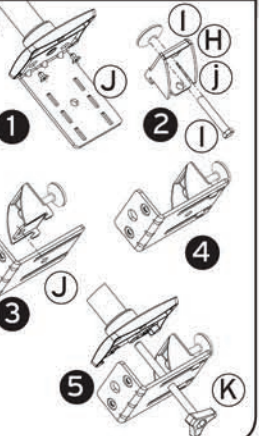
### Mounting pole to work surface using the Clamp Mounting System:

1. Slide knob (j) on to bolt (l) (short 3/8" bolt), ensuring the bolt head is securely engaged into the knob.
2. Screw bolt (l) in to the lower clamp bracket (H) and press clamp pad (k) on to the threaded end of the bolt.
3. Hook lower clamp bracket (H) in to one of the top 2 (of the 3) positions provided.
4. Position clamp bracket and pole assembly (F) onto work surface in desired location.
5. Using knob (j) tighten securely.



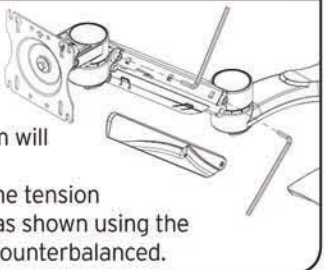
### Mounting pole to work surface using the Grommet Mounting System:

1. Use Phillips screw driver to remove the screws which attach the upper clamp bracket (J) to pole base.
2. Assemble lower clamp bracket (H) to furthest slots on upper clamp bracket to align clearance holes.
3. Slide knob (j) on to bolt (K) (long 3/8" bolt).
4. Lay monitor cables through grommet holes in the work surface.
5. Align pole on work surface.
6. Install bolt (K) through the clearance holes on clamp bracket (J) insert the threaded end through the grommet and into the pole base, using knob (j) to tighten securely.



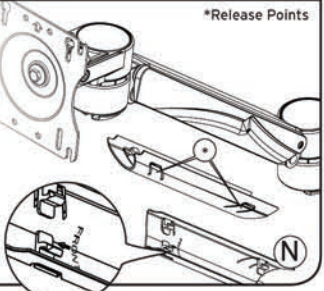
### Adjusting the Height Adjustable Segment:

1. Remove the plastic shroud on the side of the height adjustable segment.
2. With the monitor mounted to the arm, move the monitor through the height range; Ensure the arm will hold the monitor in the position you placed it.
3. If the monitor drops or rebounds upward, adjust the tension screws at the front and back of the arm segment as shown using the 3/16" Allen key. Repeat steps until the monitor is counterbalanced.



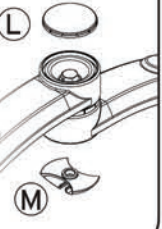
### Using the Height Adjustable Cable Manager:

1. Remove cable manager (N) by pinching at release points.
2. Lay cables in cable manager.
3. Snap cable manager back into place. Note text indication "FRONT" inside cable manager.



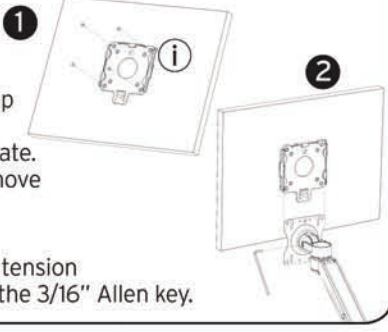
### Adjusting the torque:

1. Remove joint cap (L) from the top of the joint using a small flat head screw driver.
2. Unscrew the cable manager (M) from the bottom of the joint.
3. Holding the bolt in the top of the joint with a 9/16" socket, use a second 9/16" socket on the nut in the bottom of the joint to adjust the torque setting.
4. Replace cap and reassemble cable manager.



### Mounting the Monitor:

- Quick Connect Bracket:
1. Affix Quick Connect Bracket to screen, make sure arrow is pointing up.
  2. Make sure faceplate arrow is also pointing up then slide monitor mount assembly onto faceplate until bottom tab clicks onto faceplate.
  3. To remove the monitor, depress tab and remove from monitor mount assembly.



Adjusting the Tilt Tension:  
If the monitor drops or is too tight, adjust the tension screw at the side of the head as shown using the 3/16" Allen key.



# MA4000 MONITOR ARM

## Table of Parts

Ref	Part Name
A	Trim Ring
B	Pole Cap
	(part of Pole Assembly)
C	Monitor Mount Assembly
	(includes bushing)
D	Support Ring
E	Extension Arm Assembly
F	Pole Assembly
G	Set Screw
H	Lower Clamp Bracket
I	Clamp Bolt
J	Upper Clamp Bracket
K	Grommet Mount Bolt
L	Joint Cap
M	Cable Manager
N	Height Adjust Arm
	Cable Manager
O	Beam Assembly
P	Beam Hardware
Q	Beam End Cap
R	Beam Cable Manager
S	Hub Bushing Half
T	Beam Screw
U	Beam Lock Nut
V	Slat Wall Bracket
W	Wall Mount Bracket
X	Pole Wall
	Mount Assembly
Y	Keyboard Arm
	Assembly
Z	Arm Joint Bushing (beam)
a	Plastic Bearing
b	Bore Cup
d	Joint Bolt
e	Toothed Locking Washer
f	Plastic Washer
g	Metal Washer
h	Joint Nut
i	Quick Connect Bracket
j	Clamp Knob
k	Clamp Pad
m	Dual Extension Extended Arm
n	Dual Hub with Arms
q	Dual Hub Support Ring

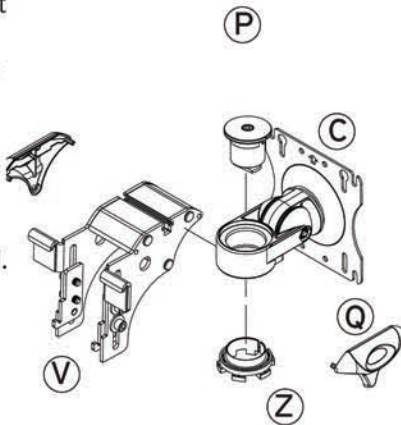
## Beam Mounted Models

1. Mount pole to work surface using either the clamp or grommet (see reverse).
2. Assemble beam support ring (D) to pole at desired height.
3. Attach beam assembly (O) to pole at desired height.
4. Slide monitor assemblies into "T" slot on top of beam using beam mounting hardware (P).
5. Slide cable managers (R) into "T" slot on backside of beam.
6. Assemble beam end caps (Q).
7. Adjust monitor locations as desired and secure using 3/16" Allen key.
8. Insert monitor cables through cable managers.
9. Mount monitors to knuckles (C).

### Mounting Arm Assemblies to a Slat Wall using The Slat-Wall Mounting System:

1. Hook the top hooks of the slat-wall bracket (V) into the slat-wall at the desired height.
2. Place the lower hooks into the lowest slot in the slat-wall within the range of the hook.
3. Push upward on the lower hooks making sure all hooks are well seated.
4. Tighten the 4 bolts securely. Ensure the bracket is tight and secure to the slat wall.
5. Slide monitor assembly into "T" slot on top of beam.
6. Assemble beam end caps. (Q)
7. Mount monitor to knuckle (C).

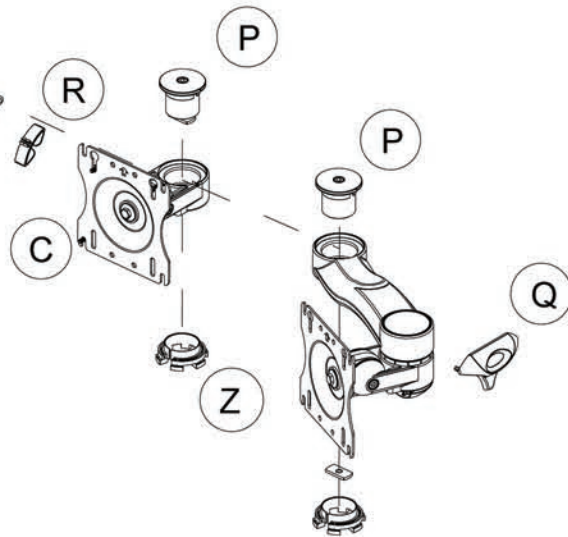
**NOTE:** It is the responsibility of the installer to ensure proper anchoring of the slat-wall mount bracket.



### Mounting Arm Assemblies to a Wall using The Wall Mounting System:

1. Mount wall bracket (W) to wall using appropriate fastening hardware (not included) considering wall type, arm extension and monitor weight.
2. Slide monitor assembly into "T" slot on top of beam using beam mounting hardware. (P)
3. Assemble beam end caps. (Q)
4. Mount monitor to knuckle (C).

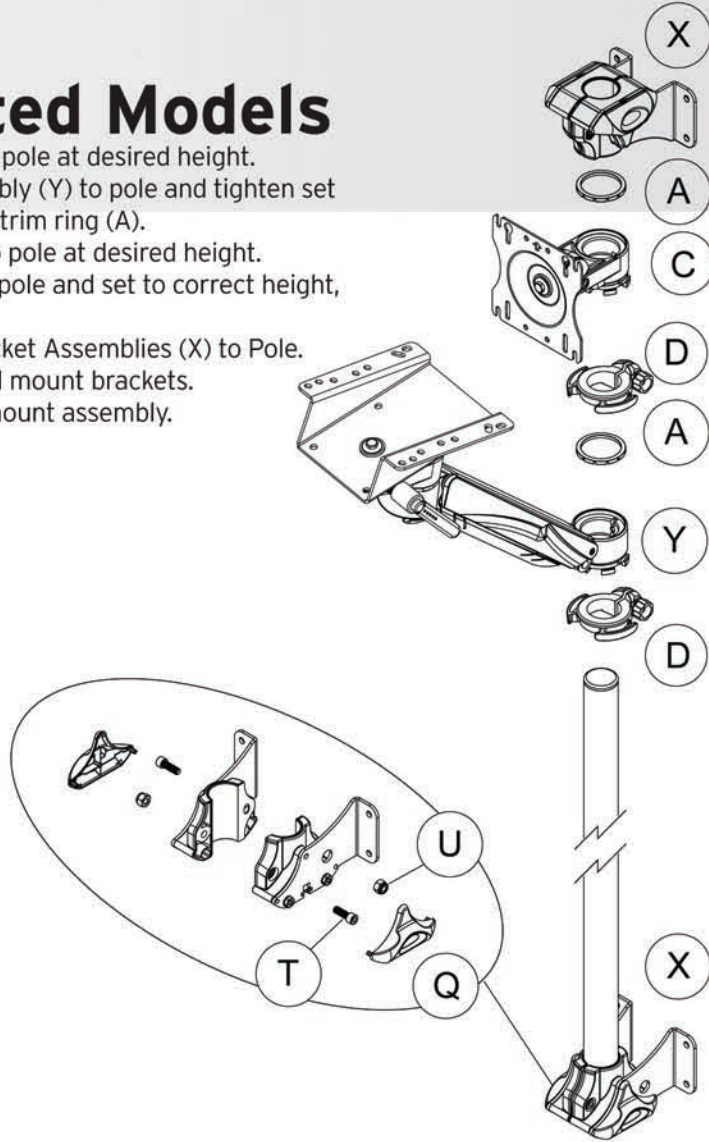
**NOTE:** It is the responsibility of the installer to ensure proper anchoring of the slat-wall mount bracket.



**NOTE:**  
Torque beam screws (T) to 75 in/lbs (8.5 N-m).  
Do NOT torque beyond 100 in/lbs (11.3 N-m).

## Wall Mounted Models

1. Assemble support ring (D) to pole at desired height.
2. Mount Keyboard Arm assembly (Y) to pole and tighten set screw to secure, followed by trim ring (A).
3. Assemble support ring (D) to pole at desired height.
4. Mount Monitor Assembly to pole and set to correct height, followed by trim ring (A).
5. Secure Pole Wall Mount Bracket Assemblies (X) to Pole.
6. Mount Pole to wall using wall mount brackets.
7. Mount monitor to monitor mount assembly.



### Assembling Joint:

1. Place plastic bearing (a) on top of upper arm section (E).
2. Place head knuckle (C) on top of bearing on upper arm section.
3. Place bore cup (b) and toothed locking washer (e) into arm head (C) and insert bolt (d) through center.
4. Place second bore cup (b) and plastic washer (f), then metal washer (g) into underside of upper arm section then thread nut (h) onto the bolt.
5. Take 9/16" socket wrenches to top of bolt and bottom nut and tighten to the required tension.
6. Install joint cap (L).
7. Screw on cable manager (M).

