# ICW

T2 ELITE INSTALLATION INSTRUCTIONS

ICWUSA.com, Inc.

If you have any questions, please call 1-800-558-4435

DANGER!

The Elite arm contains high pressure gas springs. The following cautions MUST be observed to avoid serious injury.

1. Do not attempt to adjust your Elite arm until everything you intend to mount to the arm is mounted.
2. Arm must be completely horizontal (extended) before adjusting the arm's tension. Failure to do so will damage the arm and void the warranty.
3. **Never loosen or remove any of the shoulder bolts. Doing so will cause the arm to immediately come apart with tremendous force, and could cause serious injury.**
4. If equipment requiring AC power is mounted to this unit, have a certified electrician inspect the installation.
5. Failure to install this unit according to these instructions will void all ICW warranties. If installed incorrectly, ICW is not liable for any damage or injury caused by the unit.
6. Do not use power tools to adjust arm tension. MUST be adjusted by hand.
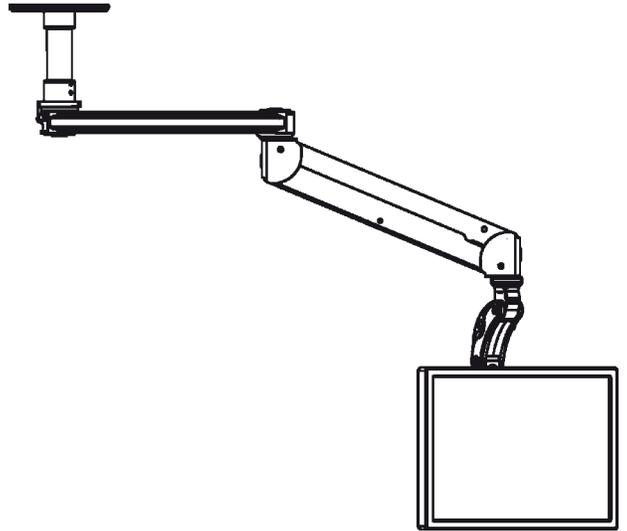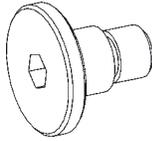
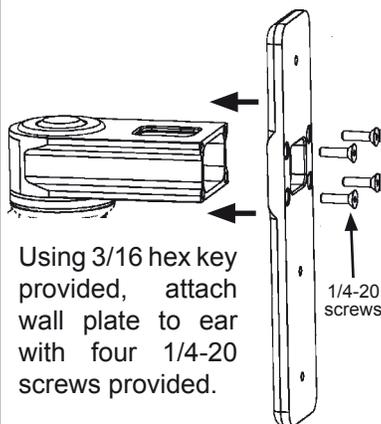## REMOVE ELITE ARM COVERS

TOP COVER:
Remove the long arm cover by unscrewing the two 6-32 flathead screws in the center of the cover using a philips head screwdriver.
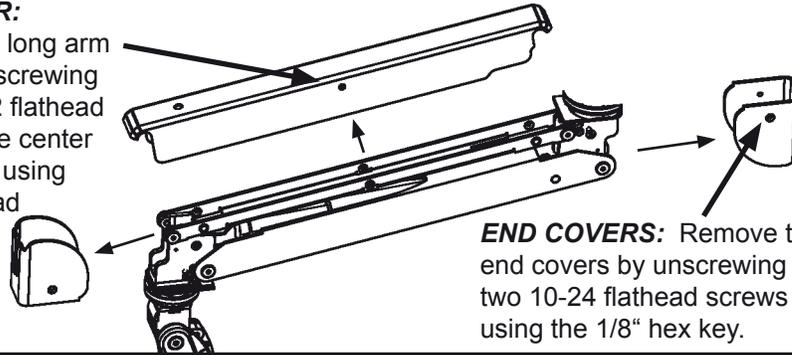
END COVERS: Remove the end covers by unscrewing the two 10-24 flathead screws using the 1/8" hex key.

IF USING WALL MOUNT

ATTACH PLATE TO EAR

Using 3/16 hex key provided, attach wall plate to ear with four 1/4-20 screws provided.

1/4-20 screws

ATTACH WALL PLATE TO WALL

Locate stud and mark top hole, drill 11/64 pilot hole and insert #14 screw and tighten slightly. Using a level, mark lower hole and drill pilot hole, insert #14 screw and, with unit level, tighten both screws.

NOTE: ICW supplies #14 wood screws. If installing onto metal studs, you will need to replace with proper metal stud fasteners.
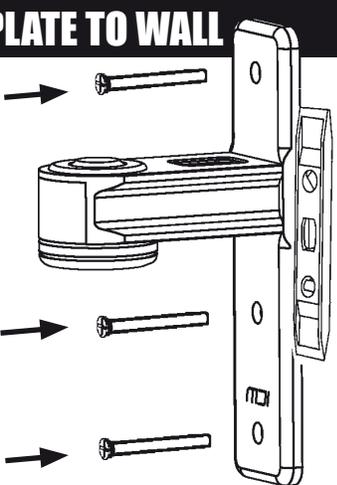
ICW

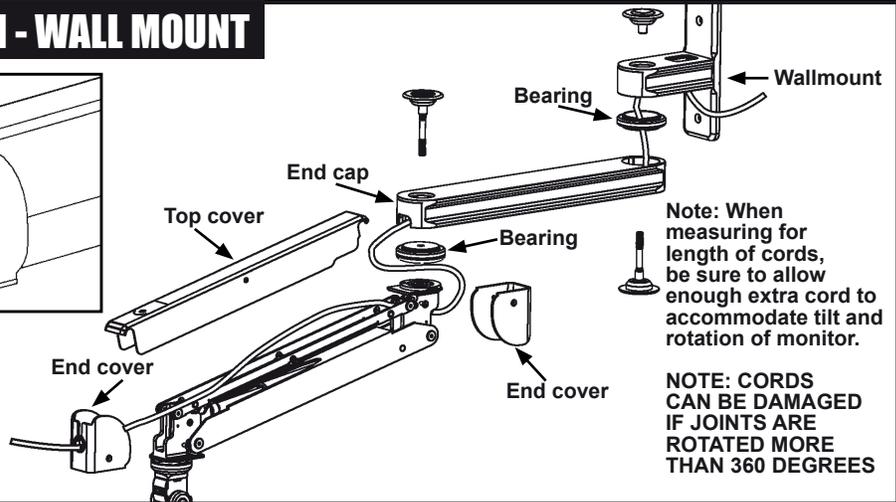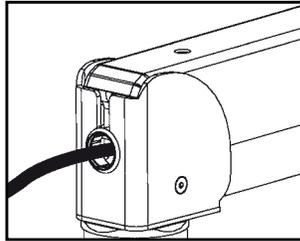# T2 ELITE INSTALLATION INSTRUCTIONS

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MANAGE CABLES THROUGH ARM - WALL MOUNT

Feed your computer monitor cords and any other cords down through opening in wall mount - passing through bearing.
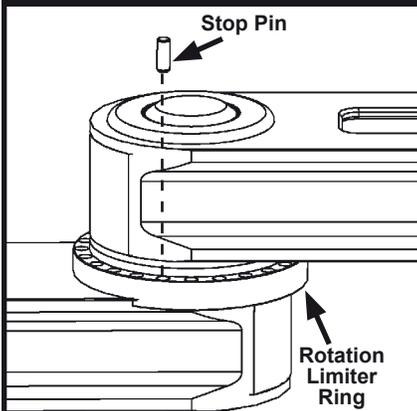
Slip all cords through T2 arm, out through end cap and into the back of the Elite arm. When running your cords through arm, keep them all to one side of bolts at T2 arm joints. Pass cords through holes in Elite arm end covers.

Now reassemble arm and reattach covers.

Wallmount

Bearing

End cap

Top cover

Bearing

End cover

End cover

Note: When measuring for length of cords, be sure to allow enough extra cord to accommodate tilt and rotation of monitor.

NOTE: CORDS CAN BE DAMAGED IF JOINTS ARE ROTATED MORE THAN 360 DEGREES

IF YOU ORDERED THE ROTATION LIMITER ACCESSORY

ADJUST ROTATION LIMITS - WALL MOUNT

Stop Pin

The rotation limits for the arm are set by placing the stop pins in the hole corresponding to where you want the arm to stop. The stop pin then collides with the stop screw under the wall mount ear, stopping the arm. The stop pins can be removed and set by hand.
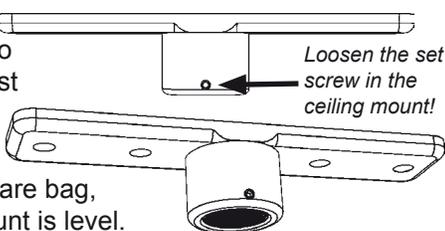
Rotation Limiter Ring

Stop Pin

Stop Pin

Stop Screw (under wall ear)
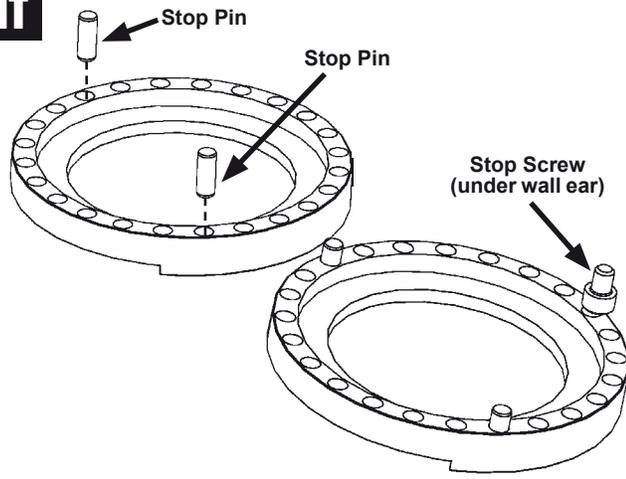
IF USING CEILING MOUNT

MOUNT INLINE CEILING PLATE

Firmly secure ceiling mount to solid ceiling joist using four #14 wood screws

Loosen the set screw in the ceiling mount!

found in hardware bag, being sure mount is level. Be sure to loosen set screw **BEFORE** attaching pipe.

MOUNT SQUARE CEILING PLATE

Using four 1/4 x 2" lag bolt provided in hardware bag, secure ceiling mount to a solid wood surface or ceiling joist. Use square pattern or inline pattern, always being sure to use all 4 bolts. Run cords through center hole or the cord management port. Be sure to loosen set screw **BEFORE** attaching ceiling pipe.
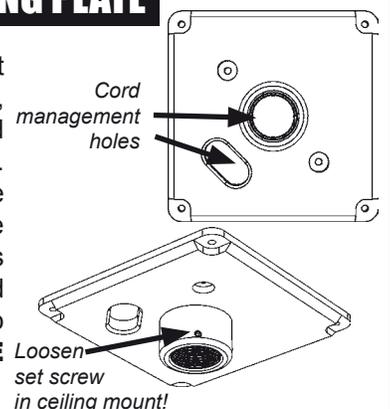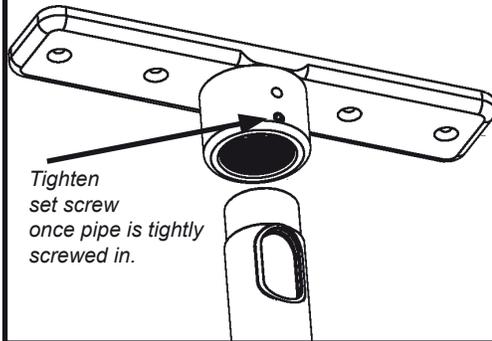
Cord management holes

Loosen set screw in ceiling mount!

CEILING MOUNT CONT.

ATTACH PIPE TO CEILING PLATE

Thread pipe into ceiling mount and tighten set screw.

Tighten set screw once pipe is tightly screwed in.

ATTACH PIPE TO T2 ELITE

Thread T2 Elite onto extension pipe and tighten set screw.

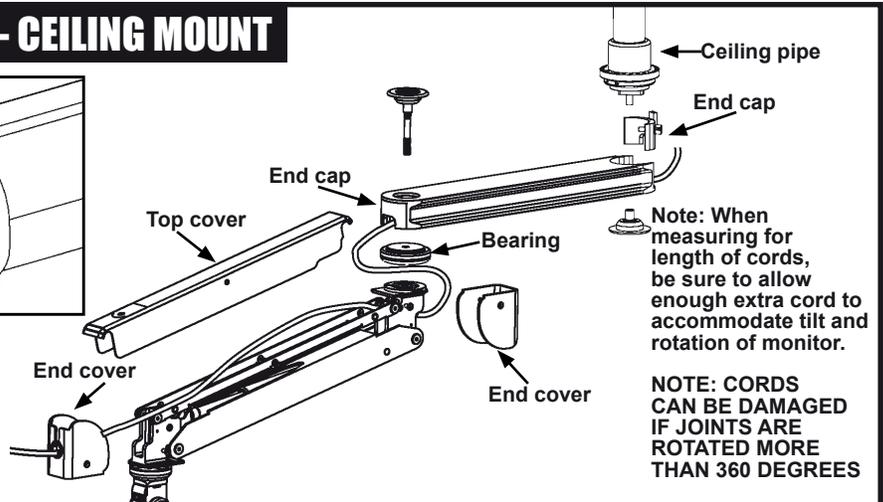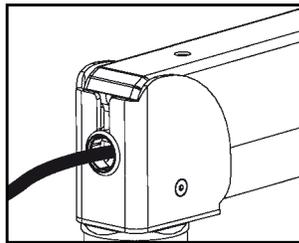*Tighten set screw once cap is tightly screwed in.*

MANAGE CABLES THROUGH ARM - CEILING MOUNT

Feed your computer monitor cords and any other cords down through the ceiling pipe.

Slip all cords through T2 arm, in through the first end cap then out through second end cap and into the back of the Elite arm. When running your cords through arm, keep them all to one side of bolts at T2 arm joints. Pass cords through holes in Elite arm end covers.

Now reassemble arm and reattach covers.

Ceiling pipe

End cap

End cap

Top cover

Bearing

Note: When measuring for length of cords, be sure to allow enough extra cord to accommodate tilt and rotation of monitor.

NOTE: CORDS CAN BE DAMAGED IF JOINTS ARE ROTATED MORE THAN 360 DEGREES

End cover

End cover

ATTACH VESA TO MONITOR

Using a phillips screw driver, attach the VESA plate to the back of your LCD monitor.
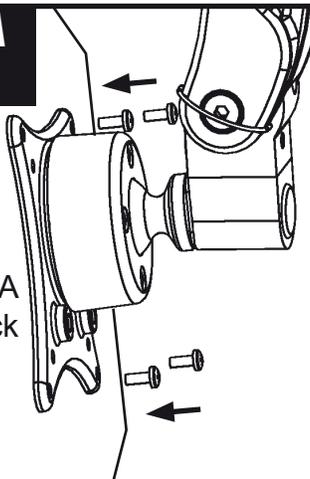
ADJUST QUICKLINK TILT

Adjust Monitor to desired position with ball VESA. Tilt your monitor 50° in any direction. Adjust your monitor between portrait and landscape by rotating ball VESA. Adjust monitor further by squeezing tilt buttons on back of Quicklink. Depressing either button will disengage the locking mechanism for the corresponding pivot providing 90 degrees of adjustment. Depressing both buttons at once allows the user to position both pivots simultaneously for a total of 180 degrees of adjustment.
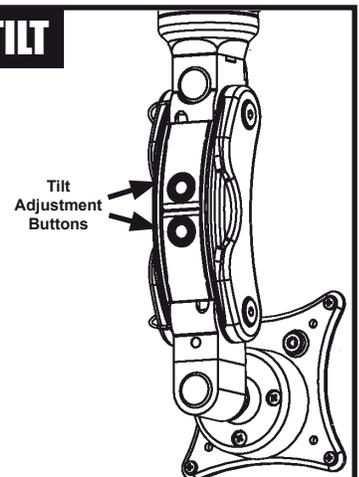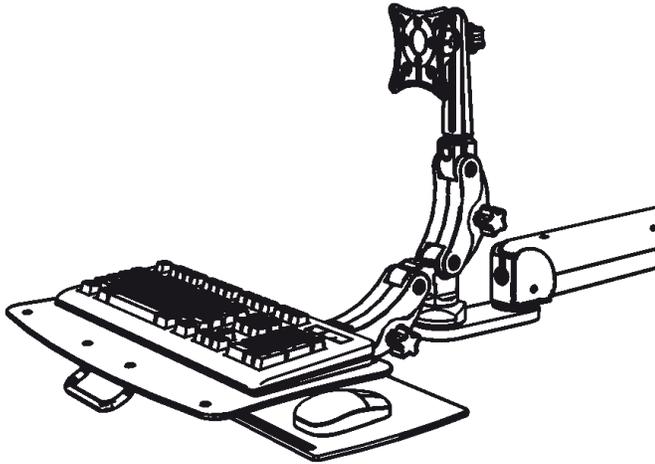
Tilt Adjustment Buttons
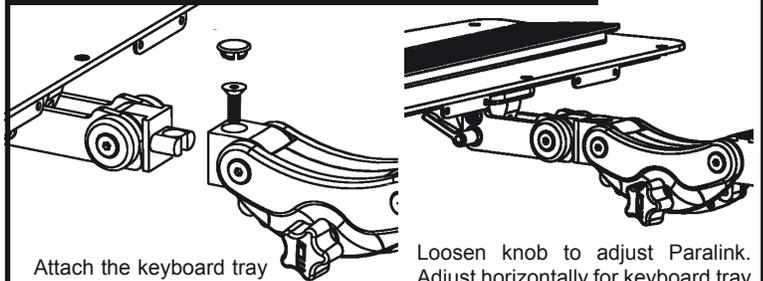
IF USING KEYBOARD TRAY

ATTACH KEYBOARD TO MONITOR

Attach the Paralink Keyboard Mount to the Monitor Mount by using the 3/8-16 screw and lock washer provided
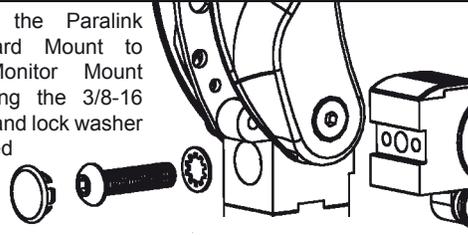
### ATTACH PARALINK KEYBOARD TRAY

Attach the keyboard tray to the Keyboard Mount using the supplied 5/16-18 socket head screw.

Loosen knob to adjust Paralink. Adjust horizontally for keyboard tray and vertically for monitor. Tighten knobs when in desired position.

ADJUST PARALINK TILT

Adjust Monitor to desired position with ball VESA. Tilt your monitor 50° in any direction. Adjust your monitor between portrait and landscape by rotating ball VESA. Adjust monitor depth by moving the paralink forward or back then tighting the depth adjustment knob.
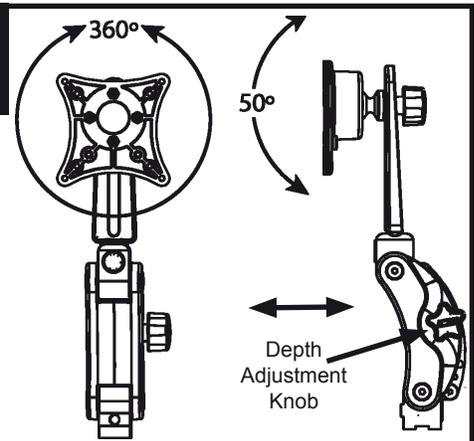
360°

50°

Depth Adjustment Knob

## FINAL ADJUSTMENTS

ATTACH ELITE ARM COVERS

TOP COVER: Attach the long arm cover by screwing the two 6-32 flathead screws in the center of the cover using a philips head screwdriver. **DO NOT USE POWER TOOLS IN THIS STEP!**
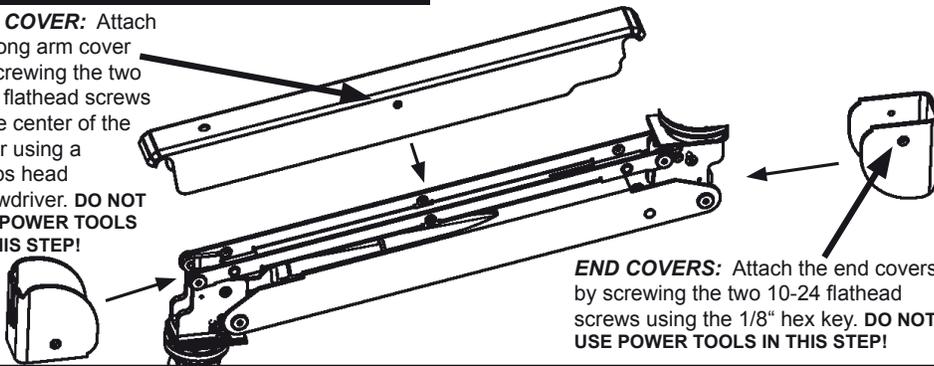
END COVERS: Attach the end covers by screwing the two 10-24 flathead screws using the 1/8" hex key. **DO NOT USE POWER TOOLS IN THIS STEP!**

ADJUST ELITE ARM RESISTANCE
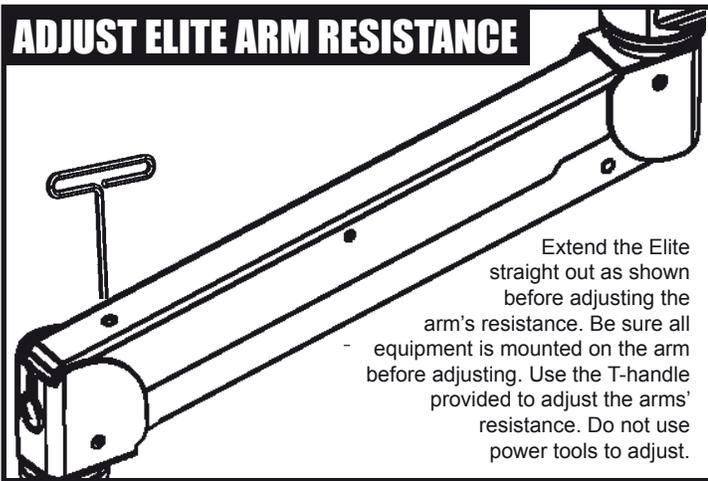
Extend the Elite straight out as shown before adjusting the arm's resistance. Be sure all equipment is mounted on the arm before adjusting. Use the T-handle provided to adjust the arms' resistance. Do not use power tools to adjust.