Workrite Poise™–Dual

Assembly Instructions
Clamp and Grommet Mounts

Important Safety Instructions

Read and understand all these safety instructions before using this product.

Do not mount the clamp base or the grommet base on an unstable surface (any surface that will not hold the base firmly).

For safety reasons, the internal gas-strut of the Workrite Poise–Dual™ is pre-adjusted at the factory to the lowest force for the prevention of arm body recoil during installation.

IMPORTANT SAFETY PRECAUTION:

During installation, beware that the arm body can move suddenly when attaching or detaching the LCD monitor to the Swing. WHEN CHANGING THE LCD MONITOR, ALWAYS RE-ADJUST THE GAS STRUT TO THE LOWEST FORCE SETTING. Without this adjustment, the arm will move suddenly up-ward when the monitor is removed.

Do not attempt to disassemble, service or modify the product yourself.

Use only a slightly damp cloth to clean the Arm surface. Never use flam-mable solvents like alcohol, benzene, thinner, etc.

Table of Contents

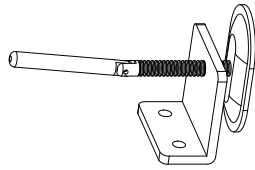Workrite Ergonomics | 800.959.9675 www.workriteergo.com

List of Parts, grouped by carton
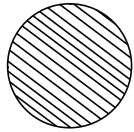
For model #: PA2000-C-_

A Clamp Base
Qty: 1

B Clamping Bracket
Qty: 1

C Base Cushion
Qty: 1

D M5 Hex Wrench
Qty: 1
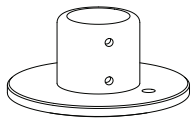
E M2.5 Hex Wrench
Qty: 1

F Button head cap screw
M8 X 1.25 X 15mm
Qty: 2

OR

For model #: PA2000-G-_

G Grommet Base
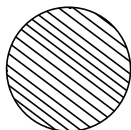Qty: 1

H U-Bracket
Qty: 1

I M8 Washer
Qty: 1

J M8 X 1.25 X 130mm Thread Rod
Qty: 1

K M8 X 1.25 Wing Nut
Qty: 2

L Base Cushion
Qty: 1

D M5 Hex Wrench
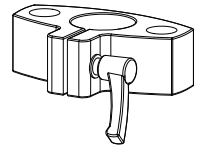Qty: 1

E M2.5 Hex Wrench
Qty: 1

M 14" Pole
Qty: 1

N Cable manager Velcro® strips
Qty: 2

O Dual Mount Clamp
Qty: 1

P Plastic Spacer 30mm OD, 18.5 mm ID
Qty: 2

Q Pivot Pins 55mm
Qty: 2

R Button-head Cap Threaded Bolt M8 X 1.25 X 70mm
Qty: 2

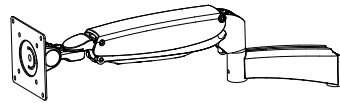**S** Set Screws M5 X .8 X 10mm
Qty: 2

T M8 Disc Spring Washer 23mm OD, 8.2 mm ID
Qty: 2

U Flat M8 Washer 16mm OD
Qty: 2

V Assembled Arm
Qty: 2*

W End Cap
Qty: 2*

X Round-head screw M4 X 0.7 X 10mm
Qty: 8*

Y Round-head screw M4 X 0.7 X 6mm
Qty: 8*

Z Plastic Holding Tabs
Qty: 16*

* Note that there are two of these cartons.
  Quantities given show total from both cartons.

1 Verify that you have all the hardware and tools needed for the assembly

Check your cartons against the list on page 2 to verify that you have all the parts needed.

You will also need the following tools:
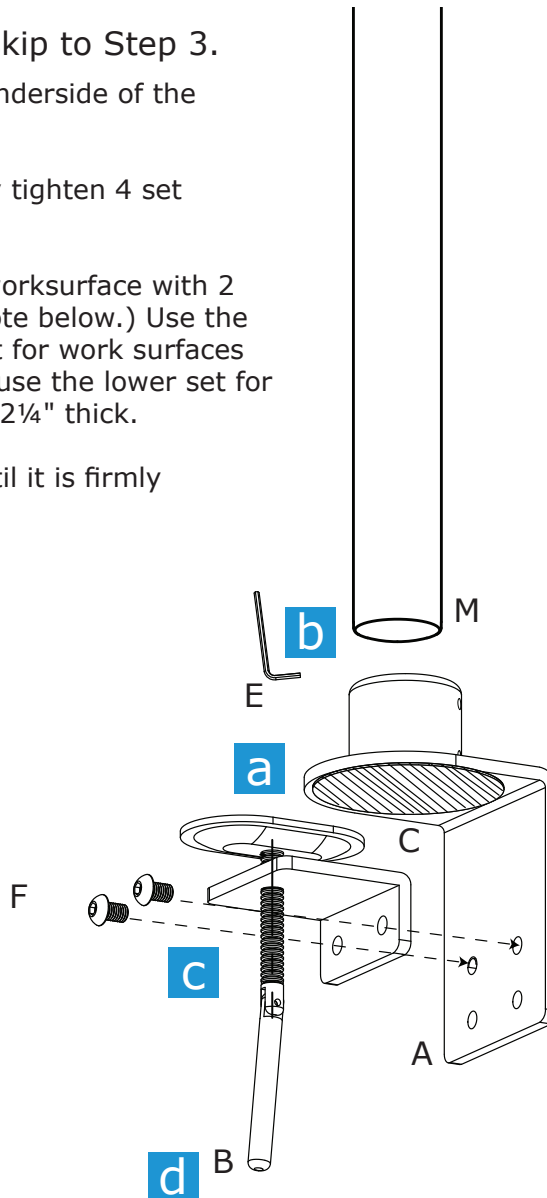
#3 tip Phillips screwdriver

---

2 Clamp Base Only: Attach Clamp Base to Worksurface

For Grommet Base please skip to Step 3.

a Attach the base cushion to the underside of the base.

b Attach 14" pole to base, securely tighten 4 set screws (already in place).

c Attach the clamping bracket to worksurface with 2 button-head cap screws. (See note below.) Use the upper set of holes on the bracket for work surfaces between ½" and 1¼" thick, and use the lower set for work surfaces between 1¼" and 2¼" thick.

d Tighten the clamping bracket until it is firmly clamped to the work surface.

Skip to step 4.
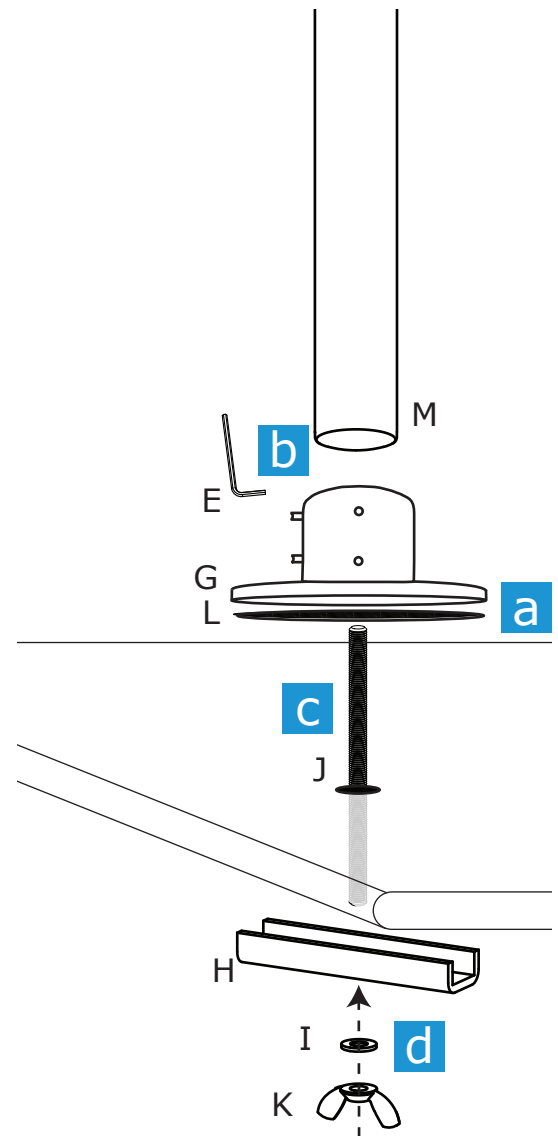
M

b

E

a

C

F

c

A

d B

⚠ If there is not enough clearance to fit the assembled base between the back of the worksurface and the wall, place the clamp base on the desk edge before attaching the clamping bracket from below.

3 Grommet Base Only: Attach Grommet Base to Work Surface

a Remove the center hole from the base cushion, then attach it to the underside of the base, aligning the hole in the base with the hole in the protector. Thread the M8 Thread Rod into the bottom of the base.

b Attach 14" pole to base, securely tighten 4 set screws (already in place).

c Place the base on the work surface, centering it over a bolting hole from 3/8" to 3" in diameter.

d Position the U-Bracket and Small Washer onto the M8 Thread Rod and secure the bracket by tightening the Wing Nut.
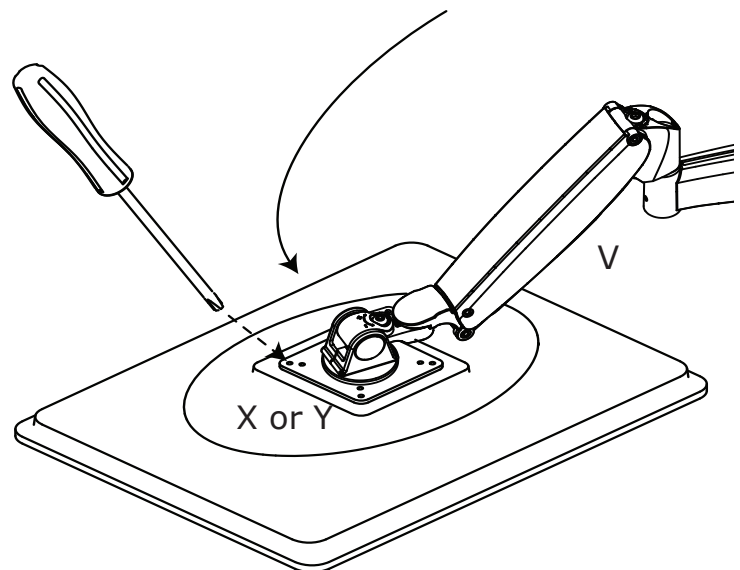
Proceed to step 4.

4 Attach Monitor Arms to Monitors

Place monitor carefully on a clean, flat surface, face down.

Attach the monitor arm to the back of the monitor with four screws, using a Phillips-head screwdriver (not included). Use the mounting screws provided by your monitor manufacturer if available. Otherwise, use the screws provided that best fits your monitor.

Use the outer holes for a 100mm mount, or the inner holdes for a 75mm mount.
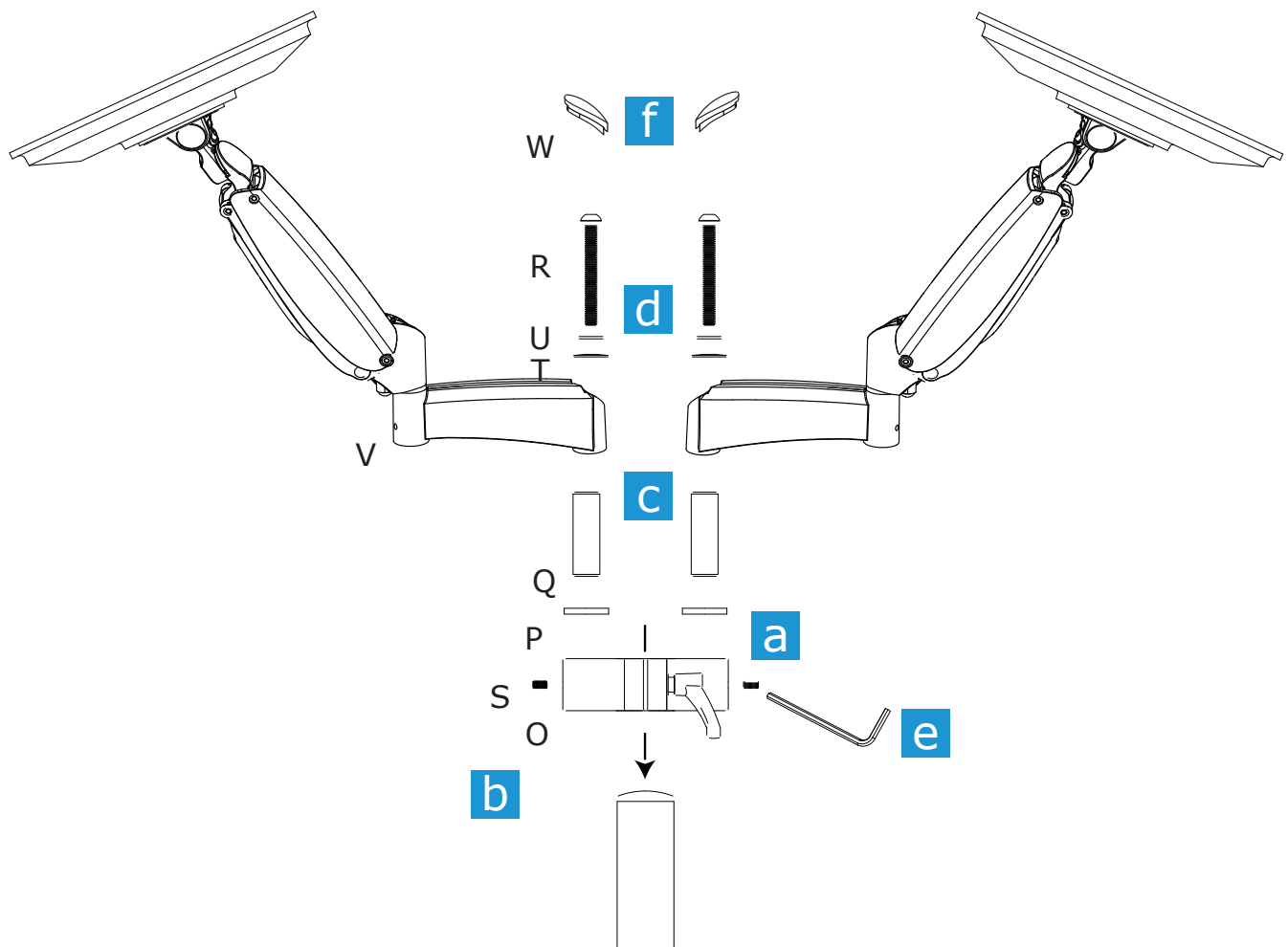
Repeat for the second monitor.

5   Attach Pivot Base and Arms

a Place the pivot pins and the large plastic spacers onto the dual mount clamp.

b Place the dual mount clamp assembly onto the pole with the ratchet handle facing the back. Position the mount so that the top of it is approximately 7" from the desk for a 15" monitor, 8" for a 17" monitor or 9" for a 19" monitor. Tighten the dual mount using the ratcheting handle. Pull the handle out to release and rotate to allow for additional turns to tighten.

c Attach one assembled monitor arm to the dual mount clamp. Position the arm horizontally and test the height range to be sure it is correct for your monitor. If not, remove the arm and move the dual mount clamp accordingly. Then replace the arm. Attach the second arm to the dual mount clamp.

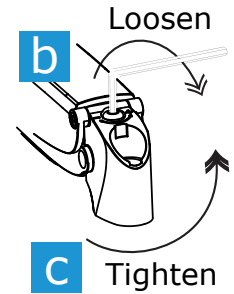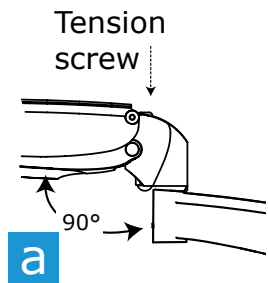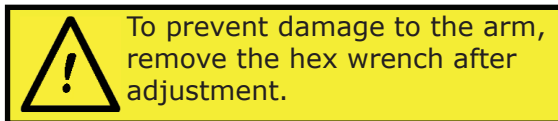> ⚠ Remove the monitor arms before adjusting the clamp height to avoid scratching the finish of the pole.

d Secure the monitor arms by placing the small flat washer on the 70mm threaded bolt, followed by the larger disc spring washer, with the concave side facing away from the bolt head (down), and then placing the bolt with the washers into the hole on the end of the monitor arm, tightening with the M5 hex wrench. Tighten to a light friction so that the arm can turn, but not too loosely.

e Install and tighten the set screws in the dual mount with the M2.5 hex wrench to lock the 70mm bolts.

f Press the end caps onto the ends of the monitor arms, covering the 70mm bolts.
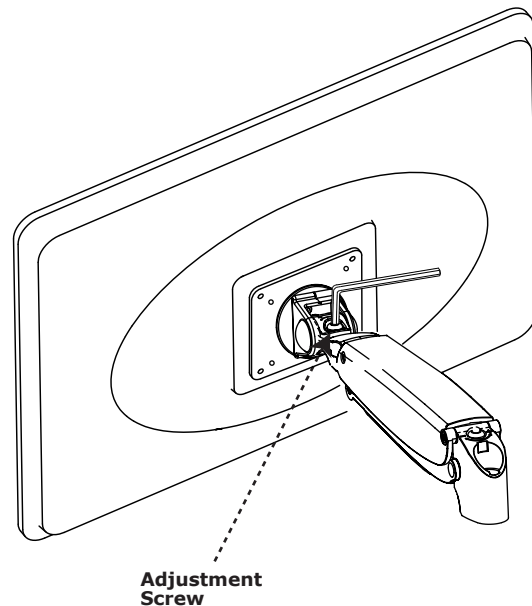
6 Vertical Movement Adjustment

If your monitor is too light or too heavy for the factory-set tension, the arm will raise or lower too easily (or even on its own). If this is the case, you need to adjust the vertical movement.

a Set the monitor arm at a 90° angle and locate the adjustment screw on the top of the arm joint.

b If the arm tends to rise, turn the adjustment screw clockwise using the M5 hex wrench, decreasing tension until the arm reaches a stable, balanced adjustment.

c If the arm tends to drop, turn the adjustment screw counterclockwise using the M5 hex wrench, increasing tension until the arm reaches a stable, balanced adjustment. With too much tension on the arm, the arm will tend to rise.

> ⚠️ To prevent damage to the arm, remove the hex wrench after adjustment.

Tension screw

a 90°

Loosen

b

c Tighten
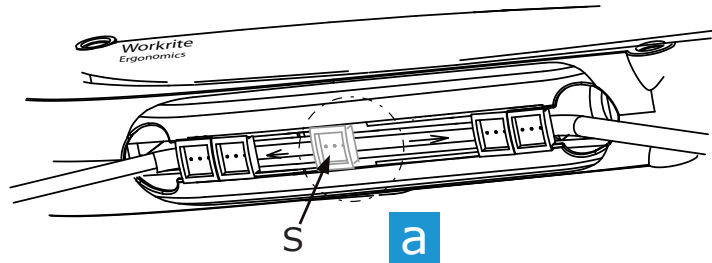
7 Adjustment for Tilt Action

If the monitor doesn't hold its tilt position or is too hard to tilt, adjust the screw directly behind the LCD screen with the M5 Allen wrench provided (clockwise to tighten, counter-clockwise to loosen).
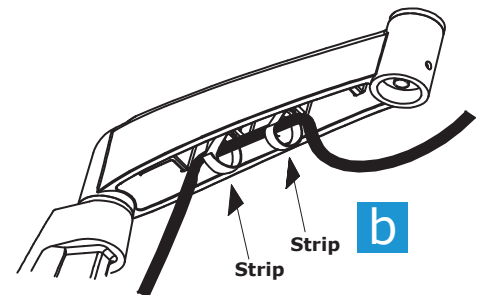
Adjustment Screw

8 Final Touches: Cable Management

a Thread monitor cables through Cable Mount located on underside of Forearm.
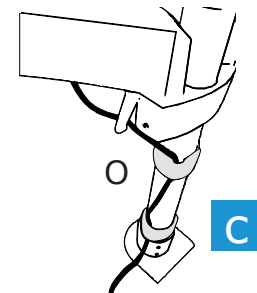
Place Holding Tabs in center slot as shown and slide into place along Mount track. Use four tabs on each side.

S   a

b Secure attached hook and loop strips around monitor cables, again leaving enough slack at both ends of the arm for full movement of the arms.

Strip

Strip

b

c Attach the monitor cables to the pole and secure with the Velcro® straps, again leaving enough slack between the extension arm and the pole for full movement of the arm.

O

c

Replacement Part Numbers

6400443: Poise Arm W/O Base Type 1/5-15 Lb Graphite
6400441: Poise Arm W/O Base Type 1/5-15 Lb Silver
6400444: Poise Arm W/O Base Type 2/10-22 Lb Graphite
6400442: Poise Arm W/O Base Type 2/10-22 Lb Silver

6400364: Dual Arm Pole Mount – Graphite
6400363: Dual Arm Pole Mount – Silver

SASP-B: Pole 14" W/Cover Cap – Black
6400365: Pole 14" W/Cover Cap – Silver

SACB-B: SA Clamp Base Kit, Graphite
SACB-S: SA Clamp Base Kit, Silver

SAGB-B: SA Grommet Base Kit, Graphite
SAGB-S: SA Grommet Base Kit, Silver