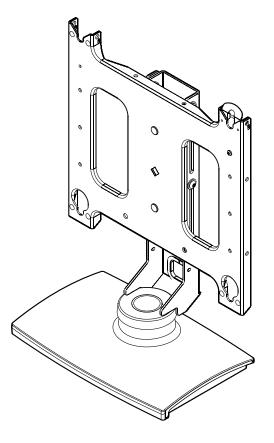
## INSTALLATION INSTRUCTIONS



## **PLASMA SWIVEL STAND**





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# IMPORTANT WARNINGS AND CAUTIONS!

WARNING: A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.

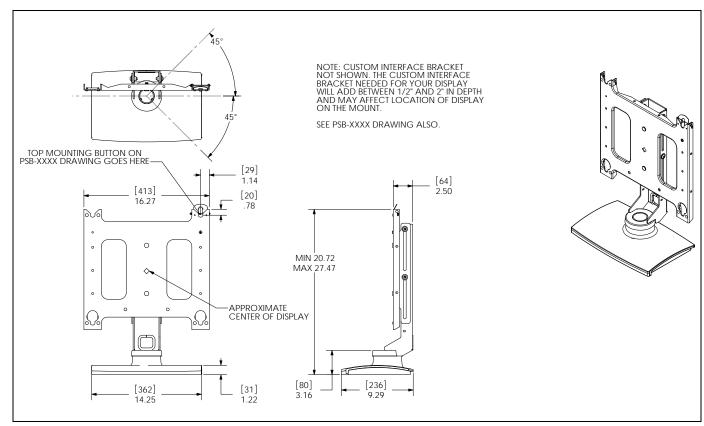
**CAUTION:** A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

**WARNING:** Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer's responsibility to make sure all components are properly assembled and installed using the instructions provided.

**WARNING:** Failure to provide adequate structural strength for this component can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this component is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the component.

**WARNING:** Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components located on the PSS2000 does not exceed 150 lbs (68.04 kg).

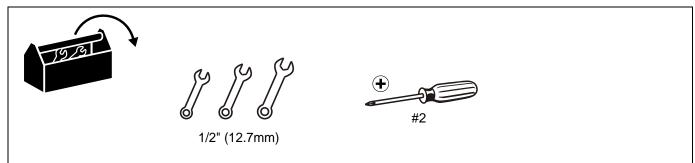
#### DIMENSIONS



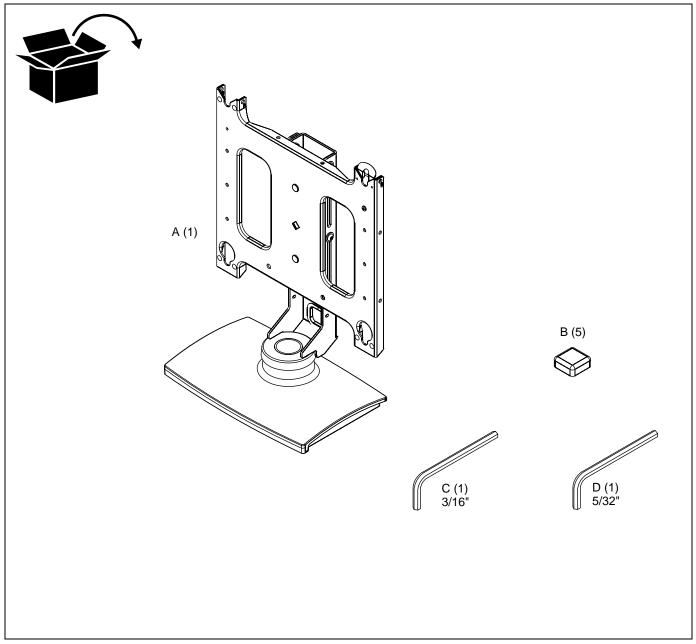
#### LEGEND

	Tighten Fastener	Pencil Mark
G	Apretar elemento de fijación	Marcar con lápiz
	Befestigungsteil festziehen	Stiftmarkierung
	Apertar fixador	Marcar com lápis
	Serrare il fissaggio	Segno a matita
	Bevestiging vastdraaien	Potloodmerkteken
	Serrez les fixations	Marquage au crayon
		Drill Hole
C	Loosen Fastener Aflojar elemento de fijación	Perforar
	Befestigungsteil lösen	Bohrloch
	Desapertar fixador	Fazer furo
		Praticare un foro
	Allentare il fissaggio	
	Bevestiging losdraaien	Gat boren
	Desserrez les fixations	Percez un trou
	Phillips Screwdriver	Adjust
	Destornillador Phillips	Ajustar
	Kreuzschlitzschraubendreher	Einstellen
	Chave de fendas Phillips	Ajustar
	Cacciavite a stella	Regolare
	Kruiskopschroevendraaier	Afstellen
	Tournevis à pointe cruciforme	Ajuster
	Open-Ended Wrench	Remove
	Llave de boca	Quitar
	Gabelschlüssel	Entfernen
	Chave de bocas	Remover
	Chiave a punte aperte	Rimuovere
	Steeksleutel	Verwijderen
	Clé à fourche	Retirez
E Contraction of the second se	By Hand	Optional
	A mano	Opcional
	Von Hand	Optional
	Com a mão	Opcional
	A mano	Opzionale
	Met de hand	Optie
	À la main	En option
) ()	Hex-Head Wrench	Security Wrench
	Llave de cabeza hexagonal	Llave de seguridad
	Sechskantschlüssel	Sicherheitsschlüssel
	Chave de cabeça sextavada	Chave de segurança
	Chiave esagonale	Chiave di sicurezza
	Zeskantsleutel	Veiligheidssleutel
	Clé à tête hexagonale	Clé de sécurité

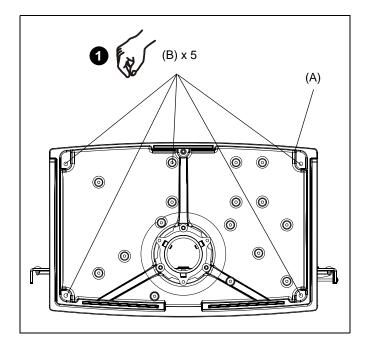
#### TOOLS REQUIRED FOR INSTALLATION

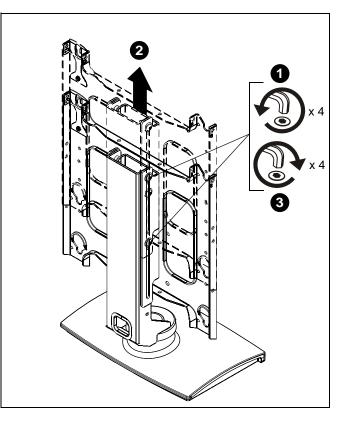


#### PARTS



NOTE: For free-standing applications only, install five rubber bumpers (B) onto bottom of stand (A). (See Figure 1)







#### Figure 1

#### Stand Assembly

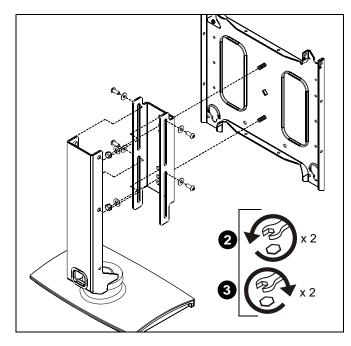
NOTE: PSS2000 ships assembled for displays 30" in height or less, and lowered to its minimum height.

#### **Display Height 30 Inches or Smaller**

- Loosen the four height adjustment screws and raise the 1. slide with faceplate to its maximum height. (See Figure 2)
- 2. Raise slide to the maximum height.
- Secure slide in place by tightening the four height adjustment screws. (See Figure 2) 3.

#### **Display Height Greater Than 30 Inches**

- Remove slide from base by removing four button head cap screws and four flat washers. (See Figure 3) 1.
- Remove faceplate from slide by removing two flat washers 2. and two lock nuts. (See Figure 3)





- 3. Install faceplate into upper mounting holes of slide using two flat washers and two lock nuts removed in Step 2.
- 4. Install slide onto base using four button head cap screws and four flat washers removed in Step 1.

NOTE: Do NOT fully tighten slide mounting screws at this time.

- 5. Raise slide to maximum height.
- 6. Tighten four height adjustment screws. (See Figure 2)

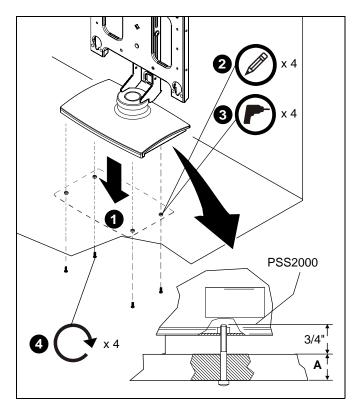
#### **Site Preparation**

WARNING: EXCEEDING WEIGHT CAPACITY CAN RESULT IN SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! It is the installer's responsibility to make sure the combined weight of all components does not exceed 150 lbs (68.04 kg).

### 

**CAUTION:** TURNING DISPLAY CAN CAUSE DAMAGE TO SURROUNDING OBJECTS. Make certain location provides enough area for the display to rotate  $\pm$  45° without being obstructed.

- **NOTE:** See **Display Stop Location Adjustment** section for information on adjusting rotation.
- 1. Locate a flat dry surface on which to mount the PSS2000 assembly.
- 2. Measure the hole locations on bottom of PSS2000 and mark the four mounting hole locations on mounting surface. (See Figure 4)



- 3. Drill four 1/4" diameter holes through mounting surface at marks.
- Secure mount to mounting surface using four 1/4-20 cap screws with a length equal to the thickness of the mounting surface A plus 3/4". (See Figure 4)

#### **Display Installation**

The following procedure assumes that the proper interface bracket for the display being mounted has already been installed on the display.

If no interface bracket is present on display, install bracket to display using the instructions included with the interface bracket before proceeding.

If an interface bracket for the display being mounted needs to be obtained, or additional assistance is required, contact Chief.

To install the display:

- 1. While supporting both sides of display, align four mounting buttons on display or interface bracket with four mounting holes in faceplate.
- Lower display into place listening for audible "click" to ensure recessed area of mounting buttons are properly seated in lower area of mounting holes and ClickConnect mechanism has engaged. (See Figure 1)
- **NOTE:** Holes are provided in the faceplate for use with a padlock or similar locking device, if desired. In addition, the pin and nut may be removed from the upper holes and moved to the lower holes for use as a more permanent locking device.

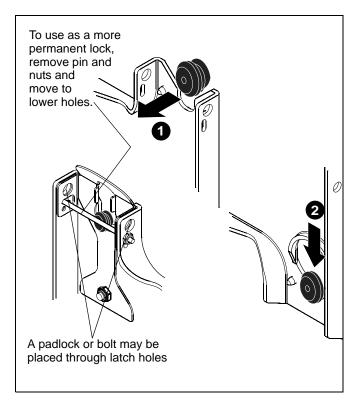


Figure 5

Figure 4

#### **Adjusting Display Height**

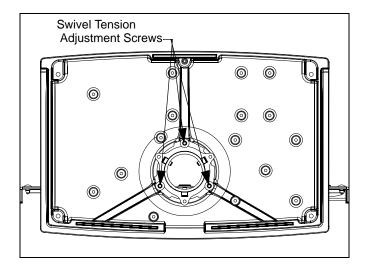


**CAUTION:** DO NOT ALLOW DISPLAY TO DROP TO BOTTOM OF STAND. Displays are fragile and may be damaged.

- 1. Hold display in place and loosen the four height adjustment screws. (See Figure 2)
- 2. Position display to the desired height.
- 3. Tighten the four height adjustment screws. (See Figure 2)

#### **Adjusting Stand Tension**

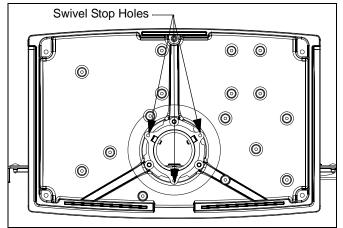
- 1. Check swivel tension while display is attached to the stand.
- 2. If tension adjustment is necessary, slightly tighten or loosen adjustment screws on bottom of PSS2000. (See Figure 6)





#### **Adjusting Swivel Stops**

- 1. Decide the amount of desired stand swivel (15°, 25° or 35°).
- 2. Insert a 10-24 x 1/2" screw (not provided) in one of the three swivel stop holes in the stand base. (See Figure 7)



#### Adjusting Display Roll

- 1. Loosen upper and lower roll adjustment nuts.(See Figure 8)
- 2. Level display.
- 3. Tighten roll adjustment nuts.

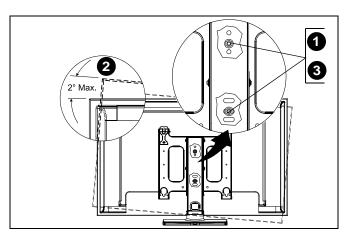


Figure 8

#### **Cable Routing and Management**

**WARNING:** ELECTRICAL SHOCK HAZARD! Improper routing can lead to wires or cables being damaged. Make certain display power cable is not routed through areas where it can be pinched or cut.

- 1. Route display cables and wiring through cable management hole in base. (See Figure 9)
- **NOTE:** Cables may also be routed through a hole in the mounting surface.
- 2. Connect wires and cables to display.

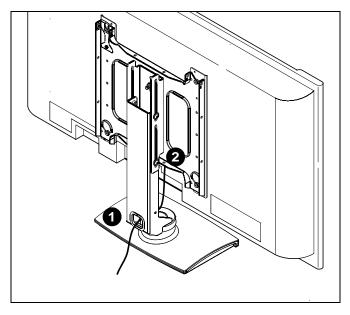


Figure 9





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