

## Plasma Display Table Top Stand

### Handling Instructions PX-ST2U

We greatly appreciate your purchase of this Plasma Display Table Top Stand.

Before using the stand, read these Handling Instructions entirely so that you can fully use the functions of the stand.

After reading this manual, retain it in an easily accessible place for future reference.

This will help you in case you have a question or come up against a problem while using the stand.

\* This stand is designed specifically for use with NEC 42-inch plasma displays PX-42XR4/ 50-inch plasma displays PX-50XR5 models.

**Special skills are required to install the Plasma Display.**

**Do not attempt to install the Plasma Display on your own.**

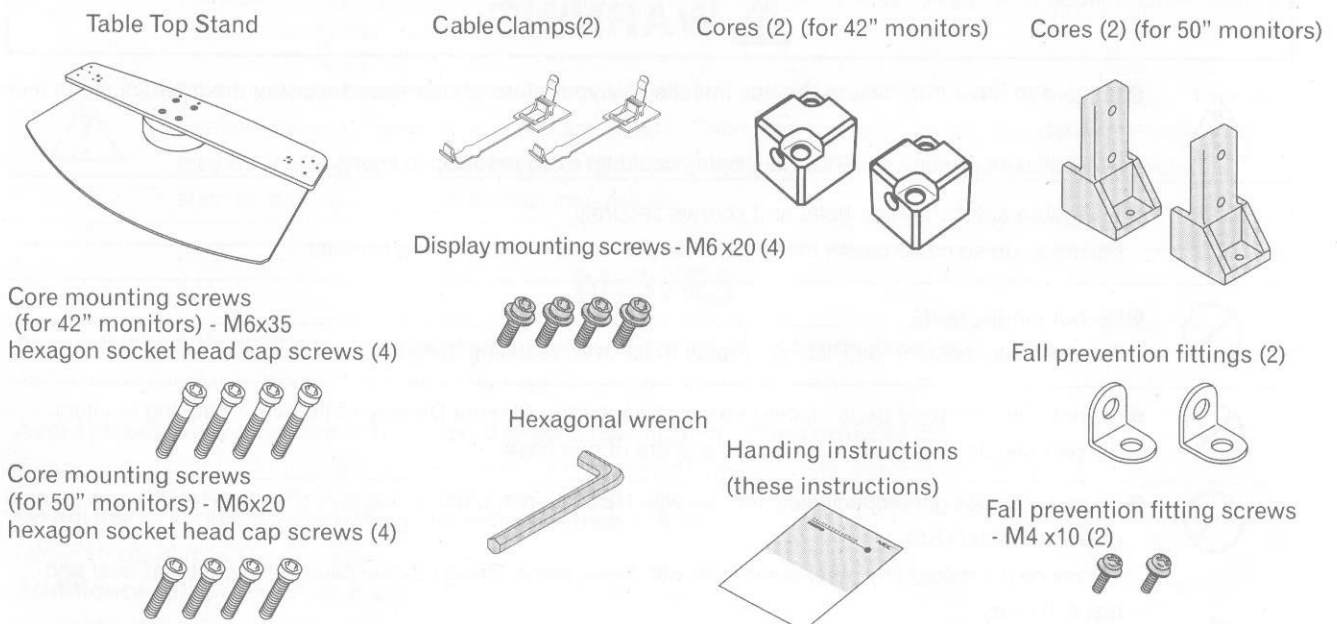
### Attention: Sales Agents and Technicians

To ensure the user's safety, be sure to select a place sufficiently strong to bear the weight of the Plasma Display and the different units.

Installation should be performed by a minimum of two persons.

Be careful not to lose removed screws, etc.

### Parts Included



### Specifications

Model: PX-ST2U

External dimensions: (W) 708x (H) 203x (D) 396 mm  
(W) 27.9 x (H) 8.0x (D) 15.6 in.

Weight: 16.6 kg  
36.6 lbs

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# Always Heed the Following

## Before Use...

### Symbols

Various symbols are used in this Installation Manual for the safe and proper use of the product as well as preventing any injury or damage to persons or property. These symbols and their meanings are described below. Please have a good understanding of these matters before reading the main text of the manual.

#### WARNING

Ignoring this indication and improper handling could be the cause of personal injury such as a serious injury or death.

#### CAUTION

Ignoring this indication and improper handling could cause injury to a person or damage to the surrounding household belongings.

### Examples of Symbols



 This symbol informs that there are contents that **demand caution (including warnings)**. Concrete details of the caution are written within the diagram.



 This symbol indicates a **prohibited** matter. Concrete details of the prohibition are written within the diagram.



 This symbol indicates something that **must be done**. Concrete details of the prohibition are written within the diagram.



#### WARNING



● Be sure to have the Plasma Display installed by your store of purchase following the instructions in this manual.

If installed incorrectly, the Plasma Display could tip over, resulting in injury.



● To ensure safety, tighten bolts and screws securely.

Failure to do so could cause the Plasma Display to tip over, resulting in injury.



● Do not modify parts.

Doing so could cause the Plasma Display to tip over, resulting in injury.



● Do not use damaged parts. Doing so could cause the Plasma Display to tip over, resulting in injury. If a part should be damaged, contact the store of purchase.



● Each unit is designed specifically for use with NEC 42-inch plasma displays (PX-42XR4)/ 50-inch plasma displays (PX-50XR5).

Please do not mount any other equipment with these items. Doing so may cause the item to fall over and result in injury.



● Do not set on shaky stands, tilted surfaces or other unstable places.

Doing so could cause the Plasma Display to tip over or fall, resulting in injury.



● This stand can be rotated by 10° clockwise and counterclockwise. When you rotate the plasma display, do not rotate with sufficient vigor or do not push strongly. The plasma display may fall and cause an injury.



● When you move attaching the plasma display in the stand, do not have the stand main part. The plasma display may fall and cause an injury.

## ⚠ CAUTIONS



- Do not obstruct the Plasma Display's ventilation holes.

If the ventilation holes are covered, the heat will build up inside, and this could lead to fire.

For example, do not install the Plasma Display in narrow spaces where ventilation is poor, do not place covers over it, etc.



- Do not install the Plasma Display near air conditioner air outlets or in places where vibrations are strong. Doing so could lead to fire or electric shock.

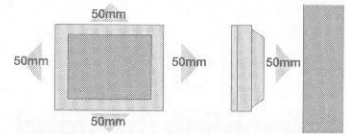


- Do not install the Plasma Display in humid or dusty places or places exposed to soot or vapor (such as in kitchens, near humidifiers, etc.). Doing so could lead to fire.

Do not install the Plasma Display outdoors. Doing so could lead to fire or electric shock.



- When installing the Plasma Display, leave sufficient space around it, as shown in the diagram. Failure to do so could cause heat to build up inside, leading to fire.



- Hold the Plasma Display securely when mounting this stand on it. Failure to do so could cause the Plasma Display to fall, resulting in injury.



- When installing the Plasma Display on a stand with casters, be sure to block the casters. If the stand should move, the Plasma Display could fall, resulting in injury.



- The plasma display is heavy so it should be installed in a stable location. Be sure to take measures to prevent the plasma display from toppling down or dropping from the stand. Otherwise, an injury may result. The center of gravity of the plasma display is situated at a high position. When unpacking or transporting the plasma display, always have two or more persons carry it by the top and bottom. Otherwise, the plasma display may fall and cause an injury.



- The stand can be rotated by 10° clockwise and counterclockwise. Do not place an object within the rotation range of the stand and plasma display. Take care to install the stand and plasma display so that they do not project outside the rack or bench where they are installed. Otherwise, an unexpected accident such as damage or toppling down may result.

## NOTES

### **Avoid dusty or humid rooms and rooms filled with soot or cigarette smoke.**

The Plasma Display's screen could get dirty, resulting in poor picture quality.

### **Avoid places where the screen is exposed to direct sunlight or strong artificial light.**

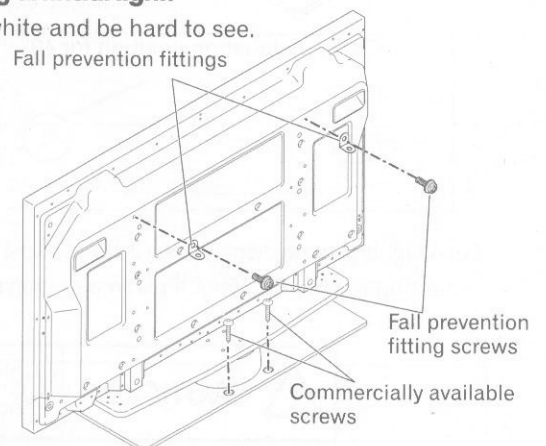
If surrounding light should shine on the screen, the screen will appear white and be hard to see.

### **Do not install in places where the temperature is high or low.**

Doing so could result in damage.

### **Additional fall prevention measures**

- Either use the tip prevention fitting included with the display to fix the plasma display to a wall, pillar or other strong place or use the holes on the back on the stand to fix to a table, etc.. (Do not use with the separately sold ceiling mount unit or wall mount unit.)
- Pay attention to the rope when moving the Plasma Display.
- The screws for fastening the display to the wall, a pillar or a stand are not included. Please obtain screws suited for the surface on which the display is to be mounted.



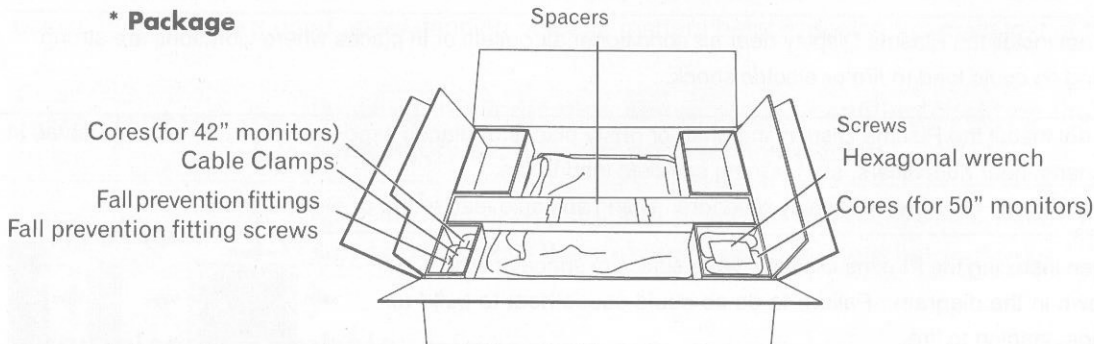
# Installing the Plasma Display on the Stand

**For both 42-inch and 50-inch plasma displays**

## Preparations

### Remove the stand from the box.

Take out the accessories and spacers, and then take out the stand finally.

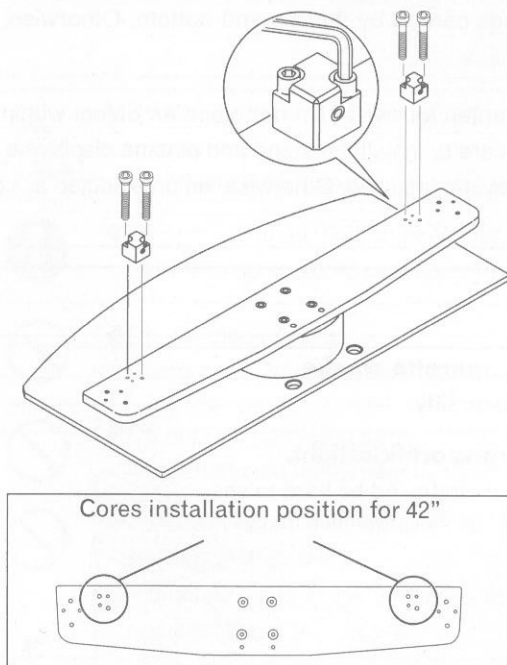


## Assembling the stand

### Mounting a 42-inch plasma display on the stand

#### 1. Mount the cores.

Attach each core so that its guide pin penetrates into the hole on the stand, and then clamp each core using the 2 provided core mounting screws (M6 x 35 hexagon-socket head cap screws) per core.

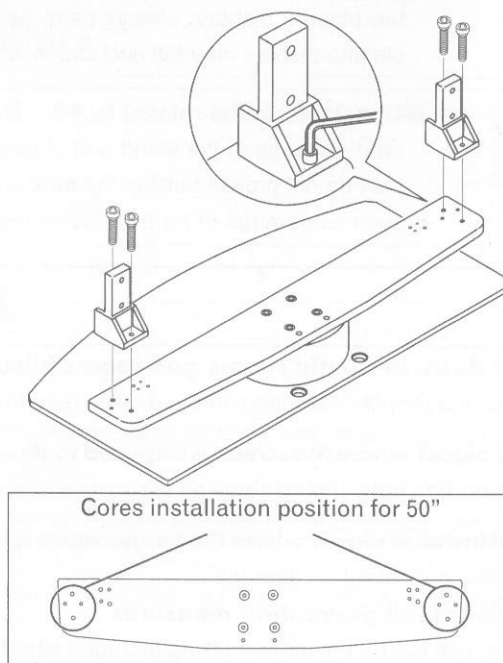


\* For 42-inch plasma displays, the 2 cores and 4 core mounting screws for 50-inch plasma displays are not used.

### Mounting a 50-inch plasma display on the stand

#### 1. Mount the cores.

Attach each core so that its guide pin penetrates into the hole on the stand, and then clamp each core using the 2 provided core mounting screws (M6 x 20 hexagon-socket head cap screws) per core.



\* For 50-inch plasma displays, the 2 cores and 4 core mounting screws for 42-inch plasma displays are not used.



**CAUTION:**

Tighten the screws securely.

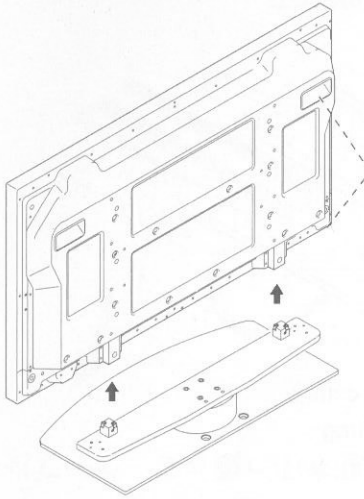
If not, the monitor could tip over, resulting in injury.

## Installing the Plasma Display on the Stand

### Mounting a 42-inch plasma display on the stand

#### 2. Insert the stand on the plasma display

Confirm the orientations of the stand and plasma display, and mount the plasma display on the stand. When mounting the plasma display, lift it from both sides and fit the cores on the stand into the holes on the bottom of the plasma display.

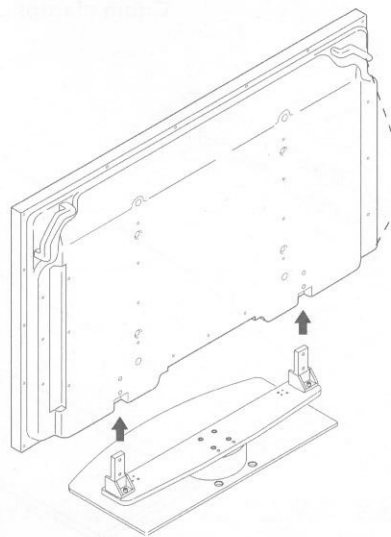


To lift the plasma display, support it by both the upper and lower sections by holding by the catches on the rear and by the bottom edge.

### Mounting a 50-inch plasma display on the stand

#### 2. Insert the stand on the plasma display

Confirm the orientations of the stand and plasma display, and mount the plasma display on the stand. When mounting the plasma display, lift it from both sides and fit the cores on the stand into the holes on the bottom of the plasma display.



To lift the plasma display, support it by both the upper and lower sections by holding by the catches on the rear and by the bottom edge.

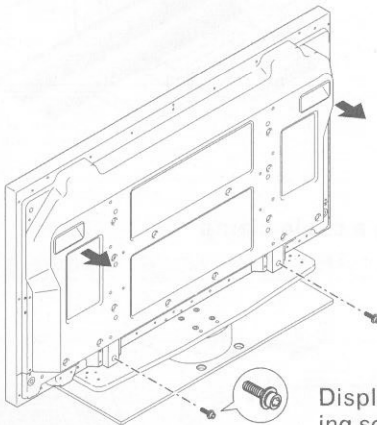


#### CAUTION:

The plasma display is heavy and has a center of gravity situated at a high position. It is dangerous to attempt to install it by a single person. Be always sure to have two or more persons to install it. When you insert the stand in the plasma display, check that neither your fingers and hands have hung on the hole of the plasma display.

#### 3. Clamp the plasma display on the stand.

While pulling the upper section toward its rear, clamp the plasma display using the 2 provided display mounting screws (M6 x 20).

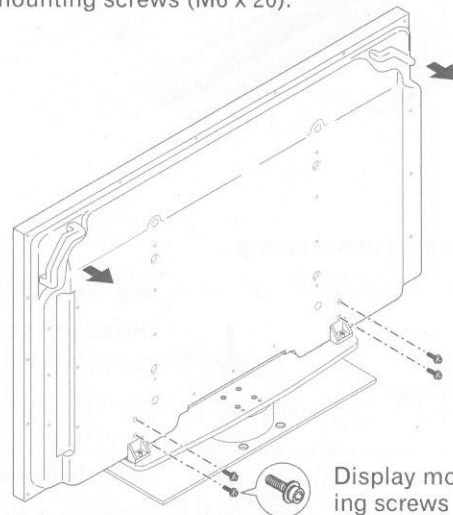


Display mounting screws

\* For 42-inch plasma displays, the only 2 display mounting screws are used.

#### 3. Clamp the plasma display on the stand.

While pulling the upper section toward its rear, clamp the plasma display using the 4 provided display mounting screws (M6 x 20).



Display mounting screws



#### CAUTION:

Tighten the screws immediately after placing the display on the stand. If not, the display could tip over, resulting in injury.

# Bundling the cables

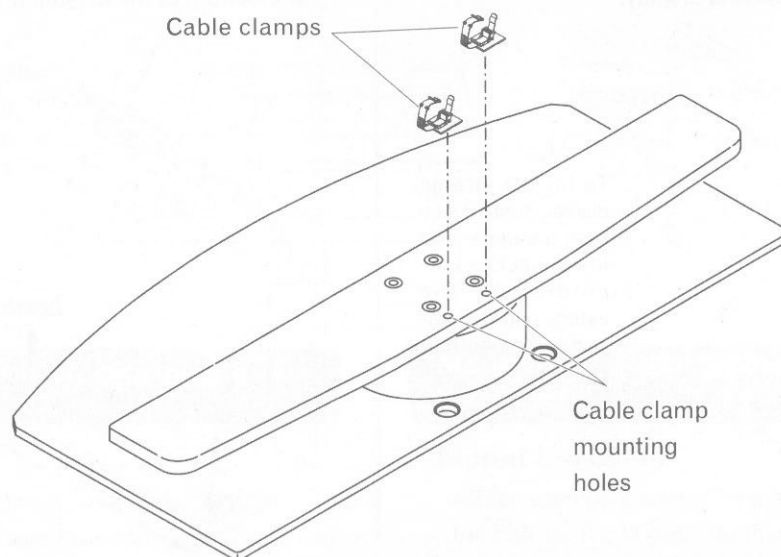
**Bundle the cables using the provided cable clamps.**



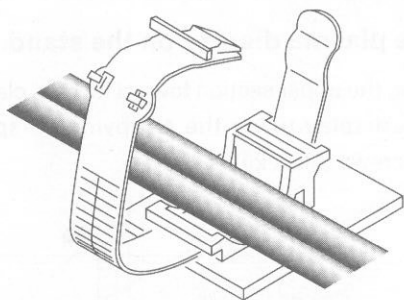
**CAUTION:**

When handling a cable, take care not to apply an excessive force to the extremities of the cable.

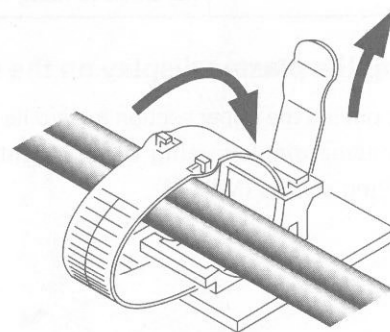
1. Insert the cable clamps into the cable clamp mounting holes on the rotary table of the stand.



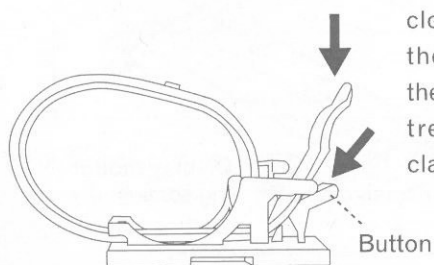
2. Bundle the cables and place them on each cable clamp.



3. Close each cable clamp, and then pull its extremity to make the cables immobile.

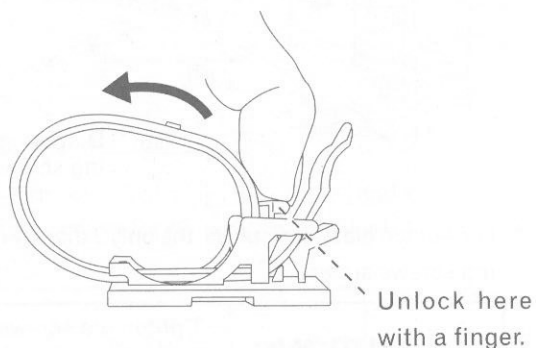


● **Loosening a cable clamp**



If a cable clamp is closed too tight, press the button shown on the left and push the extremity of the cable clamp to loosen it.

● **Opening a cable clamp**



Unlock here with a finger.