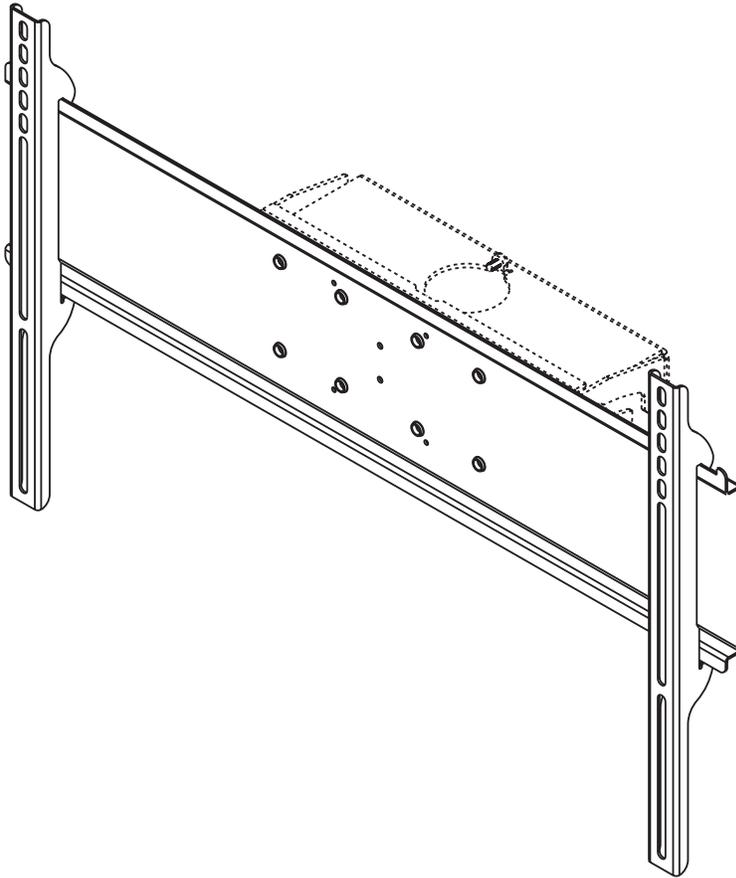


*Read instruction sheet before you start installation and assembly.*

**Maximum Load Capacity:**  
125 lb (57 kg)



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### Installation

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| Mounting and Removing Flat Panel<br>Screen..... | page 5 |

## ⚠ WARNING

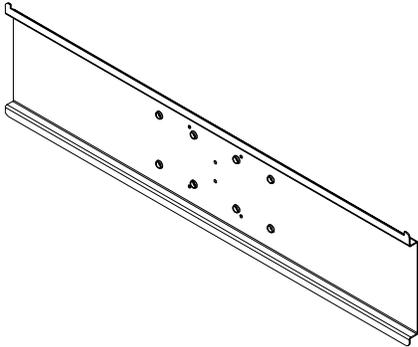
- Installer must verify that the wall will safely support the combined weight of all attached equipment and hardware.

Before you begin, make sure all parts shown are included with your product.

# PARTS LIST

| Description      | Qty | Part #   |
|------------------|-----|----------|
| AA adapter plate | 1   | 201-1109 |
| BB deep bracket  | 2   | 200-0752 |

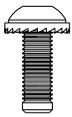
**AA**



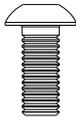
**BB**



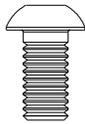
## Security Adapter Bracket Fasteners



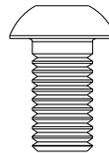
M4 x 12 mm (6)  
510-1079



M5 x 12 mm (4)  
520-1064



M6 x 12 mm (4)  
520-1050



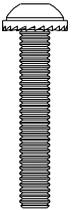
M8 x 15 mm (6)  
520-1068



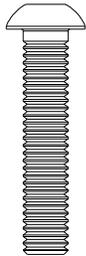
M6 x 20 mm (4)  
520-9554



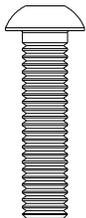
M5 x 25 mm (4)  
520-1122



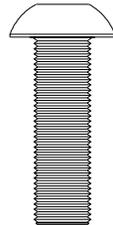
M4 x 25 mm (4)  
510-1082



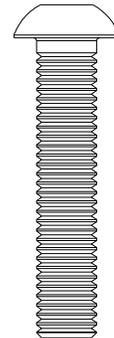
M6 x 30 mm (4)  
520-1067



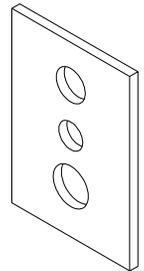
M6 x 25 mm (4)  
520-1211



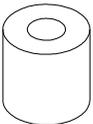
M8 x 25 mm (4)  
520-1101



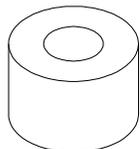
M8 x 40 mm (4)  
520-1152



multi-washer (6)  
580-1036



I.D. 5.6 mm (4)  
540-1057



I.D. 8.7 mm (4)  
540-1059

# Installing Adapter Brackets

Refer to **Screen Compatibility Chart** to determine the proper fasteners to use.

- 1 To prevent scratching the screen, set a cloth on a flat, level surface that will support the weight of the screen. Place screen face side down. If screen has knobs on the back, remove them to allow the adapter brackets to be attached. Place deep brackets (**BB**) on back of screen, align to holes, and center on back of screen as shown in figure 1.1. Attach the deep brackets to the back of the screen using the appropriate combination of screws, multi-washers, and spacers as shown in figure 1.3.

**Note:** Top and bottom holes must always be used.

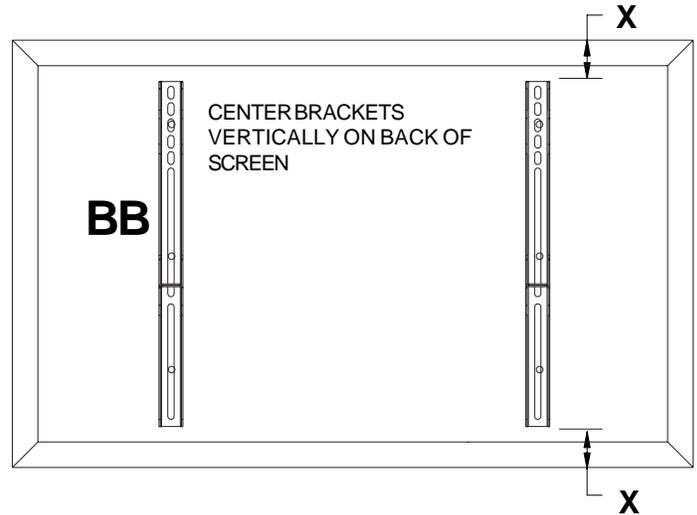
Verify that all holes are properly aligned, and then tighten screws using a 4 mm allen wrench (included in ACC109).

**⚠ WARNING**

- Tighten screws so deep brackets are firmly attached. Do not tighten with excessive force. Overtightening can cause stress damage to screws, greatly reducing their holding power and possibly causing screw heads to become detached. Tighten to 40 in. • lb (4.5 N.M.) maximum torque.

**Notes:**

- The number of fasteners used will vary, depending upon the type of screen.
- Multi-washers and spacers may not be used, depending upon the type of screen.
- Use the corresponding hole in the multi-washer that matches your screw size as shown in figure 2.2.

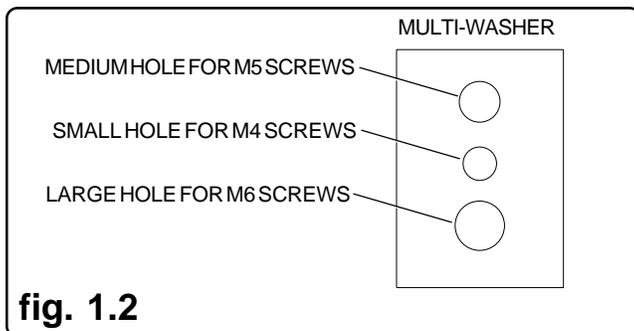


**fig 1.1**

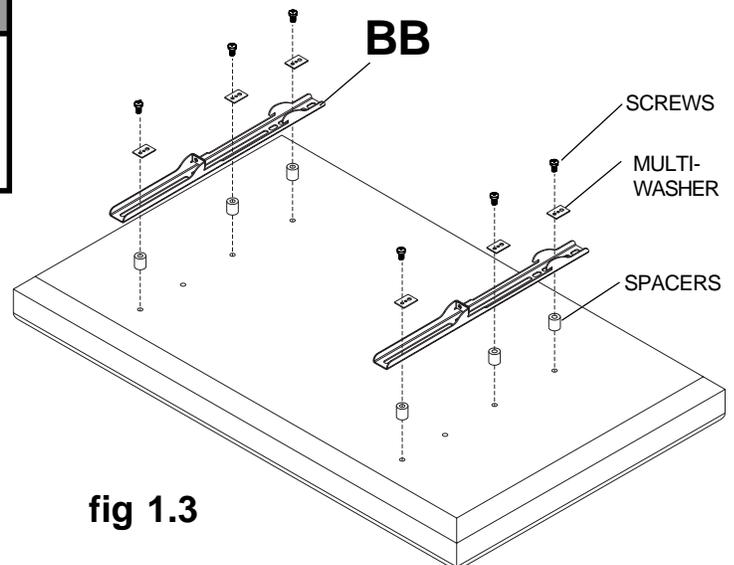
**Note:** "X" dimensions should be equal.

**⚠ WARNING**

- If screws don't get three complete turns in the screen inserts or if screws bottom out and bracket is still not tightly secured, damage may occur to screen or product may fail.

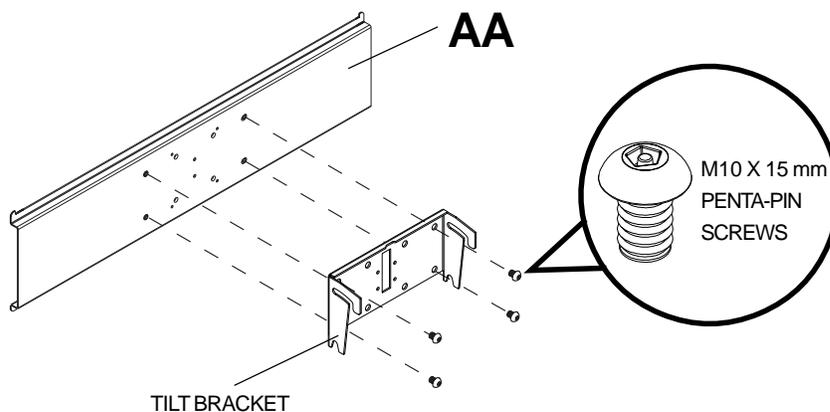


**fig. 1.2**



**fig 1.3**

- 2** Attach tilt bracket to adapter plate (**AA**) using four M10 x 15 mm penta-pin screws (included in PLCM-2) in accordance with appropriate drawing below. Tighten using M10 penta-pin tool (included in PLCM-2).

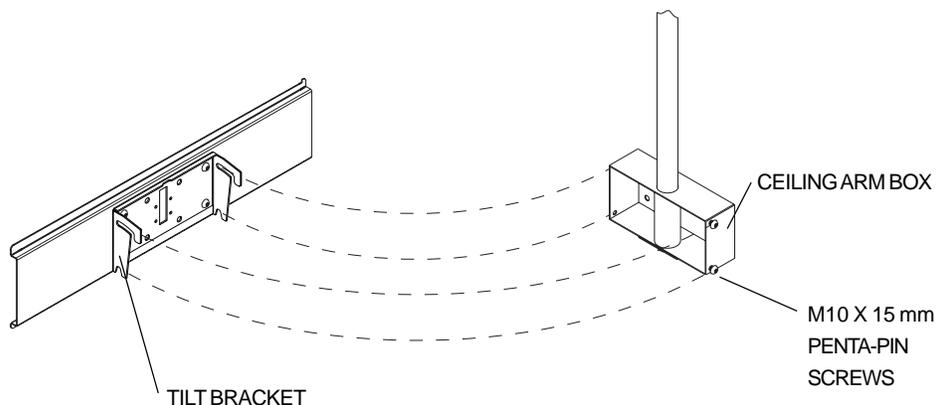


**Note:** Screen and adapter plate may appear different than illustrated.

- 3** Hang tilt bracket onto ceiling arm box (included in PLCM-2). Adjust tilt as desired and tighten four M10 x 1.5 x 15 mm penta-pin screws (included in PLCM-2) securely using M10 penta-pin tool (included in PLCM-2).

## **⚠ WARNING**

- For a safe assembly be sure to fully tighten four M10 x 15 mm penta-pin screws (included in PLCM-2).



## Mounting and Removing Flat Panel Screen

**4** Hook deep brackets (**BB**) onto adapter plate (**AA**), then slowly swing screen in as shown. Turn screws clockwise at least six times to prevent screen from being removed as shown in detail 1.

**Note:** Tighten using 4 mm allen wrench (included in ACC109).

Screen can be adjusted horizontally if desired.

**Note: It is important to lock screen down!** To lock the screen down, tighten screws to deep bracket as shown in detail 1.

To remove screen from mount, loosen screws, swing screen away from mount, and lift screen off of mount.

### **⚠ WARNING**

- Always use an assistant or mechanical lifting equipment to safely lift and position the plasma television.

