

# Installation and Assembly - Universal Adapter Bracket for 32" - 60" Flat Panel Screens

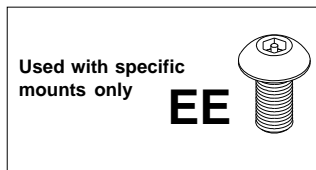
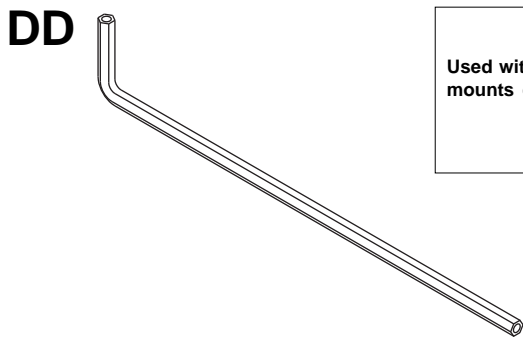
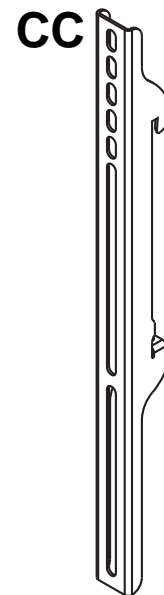
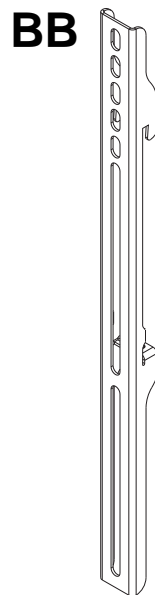
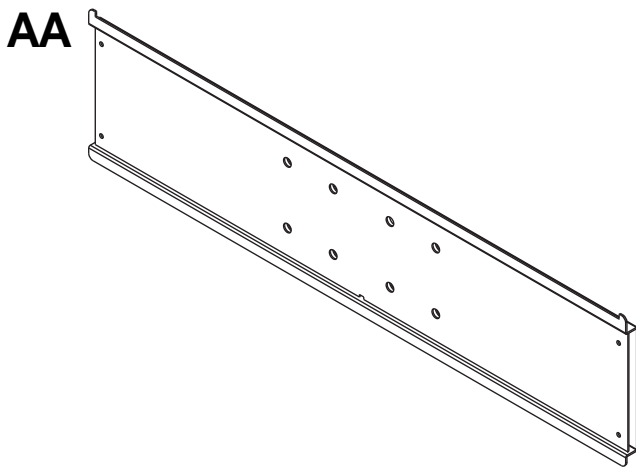
Models: PLP-UNL, PLP-UNL-S, PLP-UNLP, PLP-UNLP-S

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

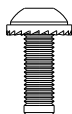
*Before you begin, make sure all parts shown are included with your product.*

## Parts List

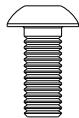
Description	Qty	PLP-UNL Part #	PLP-UNL-S Part #	PLP-UNLP Part #	PLP-UNLP-S Part #
AA large universal PLP plate	1	201-1110	201-4110	201-1110	201-4110
BB shallow adapter bracket	2	201-1511	201-4511	201-1514	201-4514
CC deep adapter bracket	2	201-1510	201-4510	201-1513	201-4513
DD allen wrench	1	560-9646	560-9646	560-0072	560-0072
EE M5 x 10mm screw	4	520-1063	520-1063	520-9250	520-9250



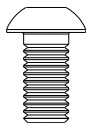
## Security Adapter Bracket Fasteners



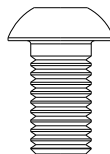
M4 x 12 mm (6)  
510-1079



M5 x 12 mm (4)  
520-1064



M6 x 12 mm (4)  
520-1050



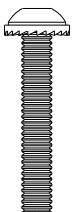
M8 x 15 mm (6)  
520-1068



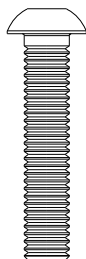
M6 x 20 mm (4)  
520-9554



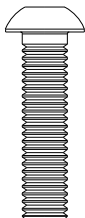
M5 x 25 mm (4)  
520-1122



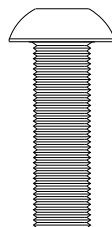
M4 x 25 mm (4)  
510-1082



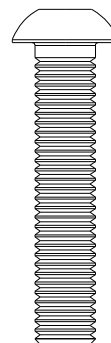
M6 x 30 mm (4)  
520-1067



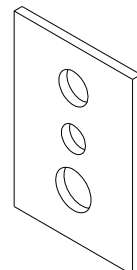
M6 x 25 mm (4)  
520-1211



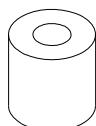
M8 x 25 mm (4)  
520-1101



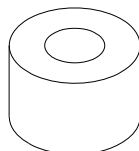
M8 x 40 mm (4)  
520-1152



multi-washer (6)  
580-1036

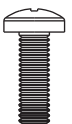


I.D. .22" (5.6 mm) (4)  
540-1057



I.D. .34" (8.7 mm) (4)  
540-1059

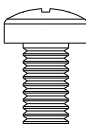
## Phillips Adapter Bracket Fasteners



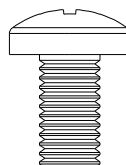
M4 x 12 mm (6)  
504-9013



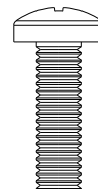
M5 x 12 mm (4)  
520-1027



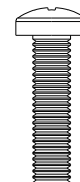
M6 x 12 mm (4)  
520-1128



M8 x 16 mm (6)  
520-9257



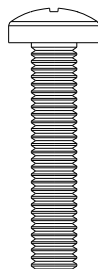
M6 x 20 mm (4)  
520-9402



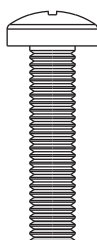
M5 x 25 mm (4)  
520-9543



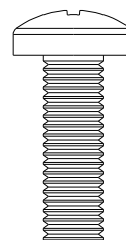
M4 x 25 mm (4)  
504-1015



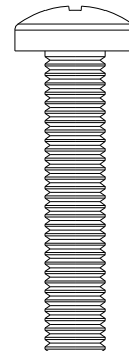
M6 x 30 mm (4)  
510-9109



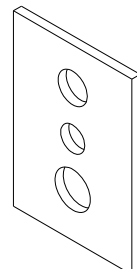
M6 x 25 mm (4)  
520-1208



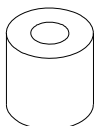
M8 x 25 mm (4)  
520-1031



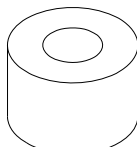
M8 x 40 mm (4)  
520-1136



multi-washer (6)  
580-1036



I.D. .22" (5.6 mm) (4)  
540-1057



I.D. .34" (8.7 mm) (4)  
540-1059

## Installing Adapter Brackets

### ⚠ WARNING

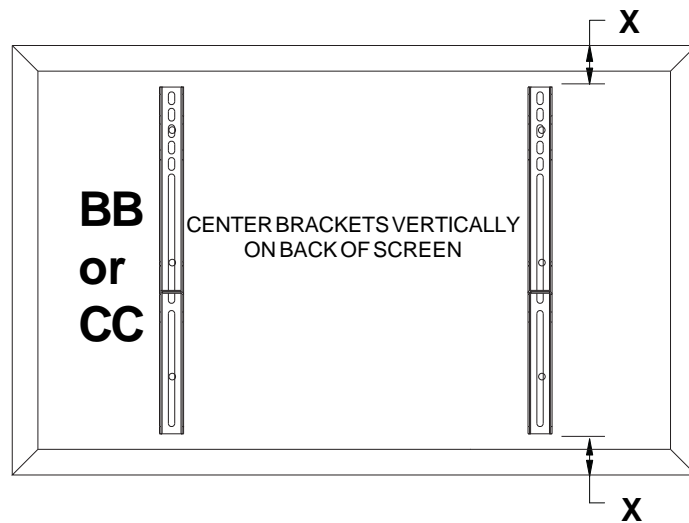
- Tighten screws so adapter brackets are firmly attached. Do not tighten with excessive force. Overtightening can cause stress damage to screws, greatly reducing their holding power and possibly causing screw heads to become detached. Tighten to 40 in. • lb (4.5 N.M.) maximum torque.
- If screws don't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

**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 adapter brackets (**BB or CC**) on back of screen, align to holes, and center on back of screen as shown below. Attach the adapter brackets to the back of the screen using the appropriate combination of screws, multi-washers and spacers as shown in figure 1.1 and figure 1.2.

**NOTE:** Top and bottom holes on screen must always be used.

Verify that all holes are properly aligned, and then tighten screws using a phillips screwdriver.

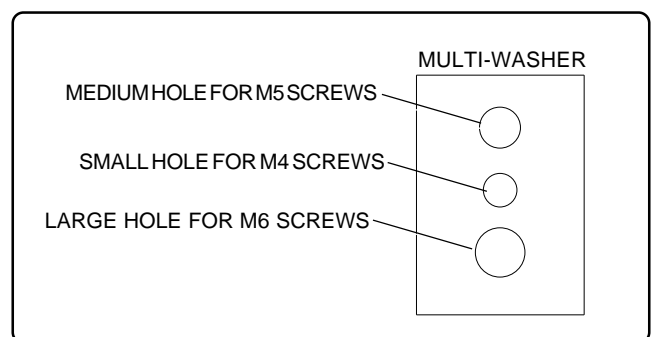
**NOTE:** Tighten using security allen wrench (**DD**).



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

#### 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.



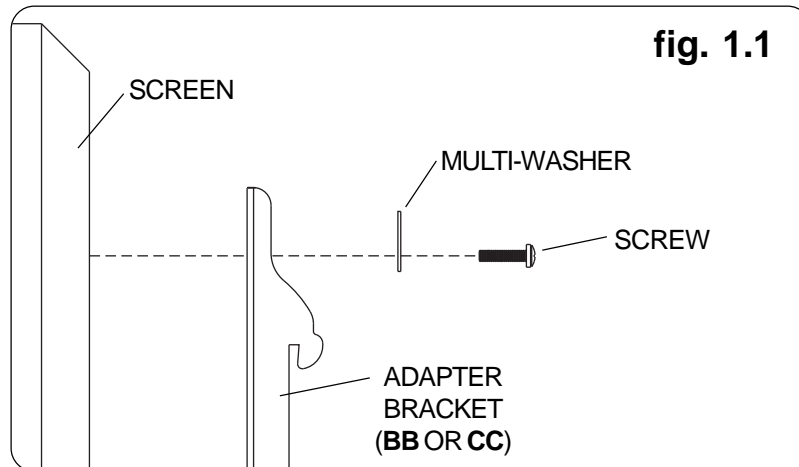
**NOTE:** For **flat back screens** proceed to step 1-1. For **bump-out or recessed back screen** skip to step 1-2

## For Flat Back Screen

**1-1** Refer to **Screen Compatibility Chart** to determine the proper fastener to use. Visit [www.peerlessmounts.com/2](http://www.peerlessmounts.com/2) for a full screen compatibility chart for this mount.

Begin with the shortest length screw, hand thread through multi-washer and adapter bracket into screen as shown below. Screw must make at least three full turns into the mounting hole and fit snug into place. Do not over tighten. If screw cannot make three full turns into the screen, select a longer length screw from the baffled fastener pack. Repeat for remaining mounting holes, level brackets and tighten screws.

**NOTE:** Spacers may not be used, depending upon the type of screen.

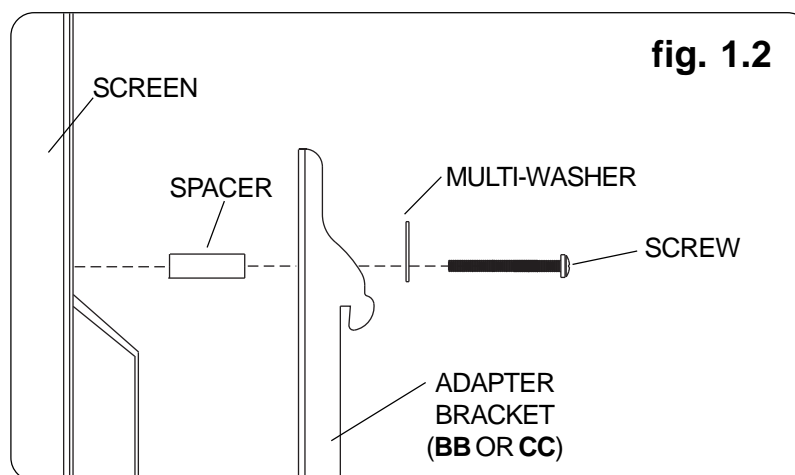


If you have any questions, please call Peerless customer care at **1-800-865-2112**.

## For Bump-out or Recessed Back Screen

**1-2** Refer to **Screen Compatibility Chart** to determine the proper fastener to use. Visit [www.peerlessmounts.com/2](http://www.peerlessmounts.com/2) for a full screen compatibility chart for this mount.

Begin with longer length screw, hand thread through multi-washer, adapter bracket and spacer in that order into screen as shown below. Screw must make at least three full turns into the mounting hole and fit snug into place. Do not over tighten. If screw cannot make three full turns into the screen, select a longer length screw from the baffled fastener pack. Repeat for remaining mounting holes, level brackets and tighten screws.



If you have any questions, please call Peerless customer care at **1-800-865-2112**.

## Mounting and Removing Flat Panel Screen

### **⚠ WARNING**

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

Refer to mount instruction sheet for attachment of adapter bracket to mount.

- 2 Hook adapter brackets (**BB or CC**) onto universal PLP 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 security allen wrench (**DD**).

Screen can be adjusted horizontally if desired.

**NOTE:** To lock the screen down, tighten screws to adapter bracket as shown in detail 1.

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

