

Parlé Video Display Mount Kit (PMA 2000-DM) Installation Guide

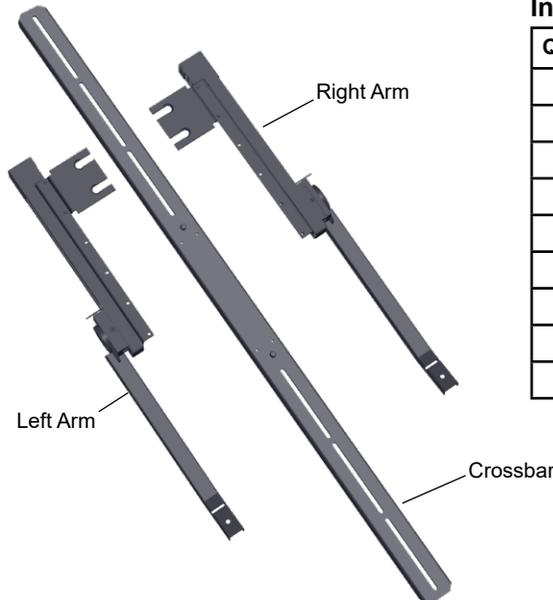
ABOUT THIS KIT

The PMA 2000-DM kit mounts a Parlé 2000 series bar to an (X- or H-type) VESA-mounted video display.

INSTALLATION CONSIDERATIONS

- This kit can be configured so the Parlé bar is above or below the display. In most cases, this can be done without removing the display from the VESA mount.
- Spring tension arms hold the bar against the video display. The brackets and arms may be reconfigured depending on the size of the display, the type of VESA mount, and the bar's position.
- To use this kit, access to either the screws holding the VESA (X- or H-type) mount to the display, or the vertical rails or U-channel on an H-type VESA mounting system is necessary.
- Please read the initial pages of this guide to prepare for the installation, and determine which configuration fits your application.

KIT CONTENTS



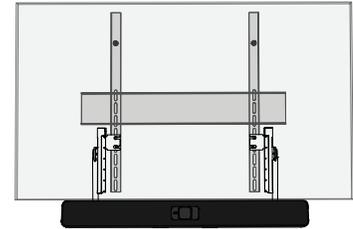
Included Hardware

Qty	Description
4	M8 x 25 PH Screws
4	M8 x 30 PH Screws
4	M8 x 40 PH Screws
4	M8 x 45 PH Screws
4	Spacers
2	M6 x 12 Flat Head Screws
2	M6 Nuts
2	M8 Flat Washers
2	M5 x 8 PH Screws

Tools needed:

- 90° ratcheting or short bit Phillips Screwdriver

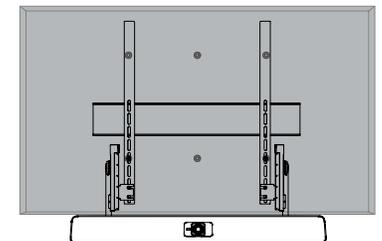
CONFIGURATIONS



- 1) PMA Kit attached to an H-style (or X-Style) VESA mount with the bar below the display.



- 2) PMA Kit attached to an X-style (or H-Style) VESA mount with the bar above the display.

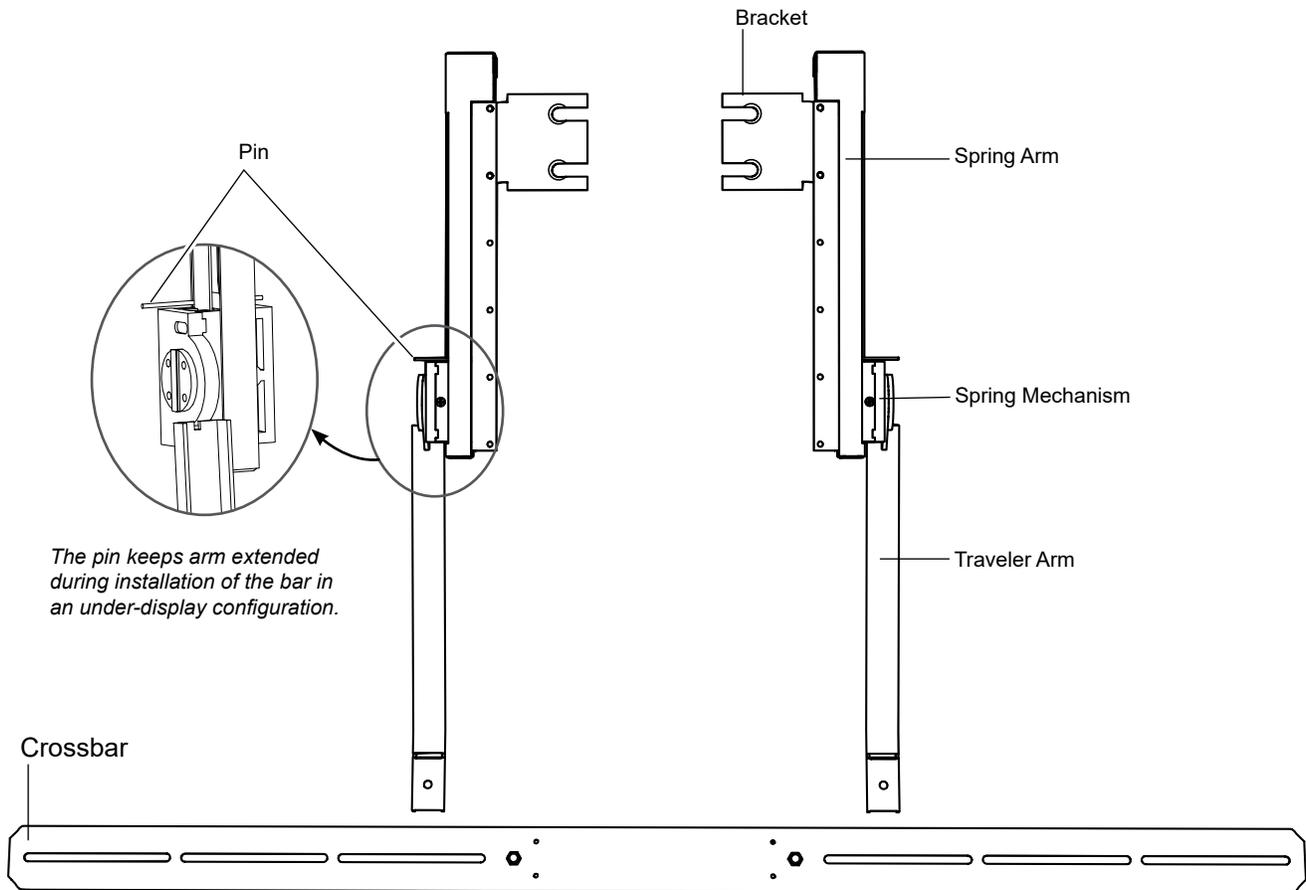


- 3) PMA Kit shown attached to the vertical rails of a VESA mount with the bar under the display.

- 4) Use spacers to attach the PMA kit to Low Profile VESA mounts. Will work with either H-style (or X-style) VESA mount and allow the bar to be mounted either above or below the display.

Note: Must be able to remove display from the mount to install the spacers.

PMA 2000-DM KIT ELEMENTS



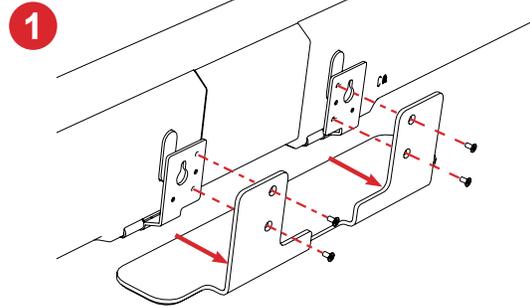
PREPARATION

Remove the bar from either the table stand (1) or the wall plate (2) before attaching to the PMA kit.

If the bar was mounted to the wall, remove it by angling the bar down to access the connections. Remove the small M3 screws securing each hinge to the wall plate (reserving the M3 screws). Lift the Bar up and off the knobs on the wall plate.

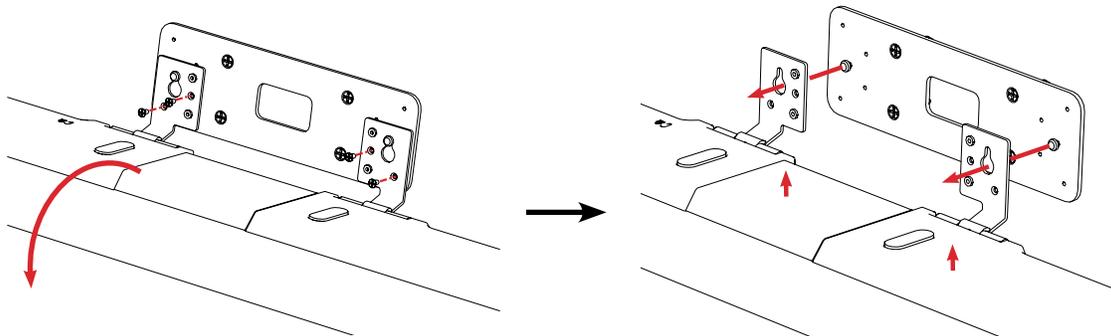
The bar will be attached to the PMA crossbar in the last installation step of any configuration.

Remove Table Stand



Remove from Wall Plate

2

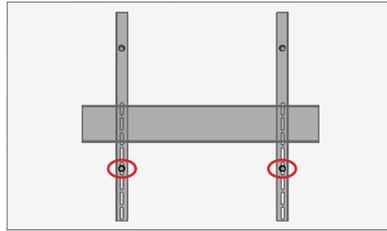
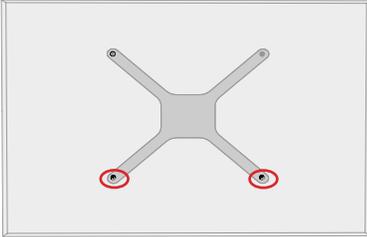


INSTALLATION CHOICES

This guide covers several possible configuration options for installing the bar on your video display (TV). You must be able to access the circled points for that option. Make a choice below that matches your intended configuration. Each choice includes a link to take you to the set of instructions to accomplish that configuration.

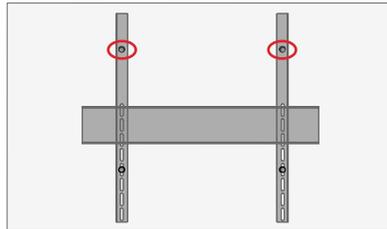
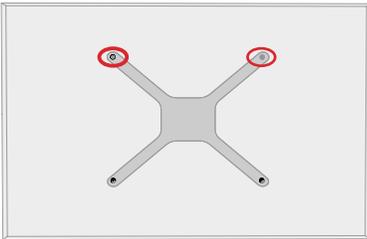
Configuration 1

Mount Bar **BELOW** the TV using the circled VESA connection to the TV ([pgs 4-7](#)).



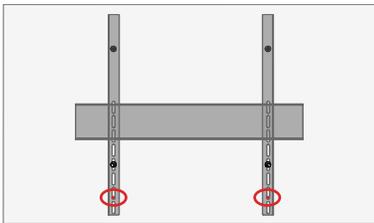
Configuration 2

Mount Bar **ABOVE** the TV using the circled VESA connection to the TV ([pgs 8-12](#))



Configuration 3

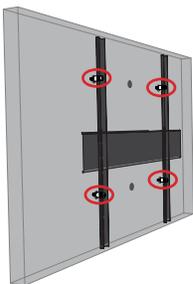
Mount Bar **BELOW** the TV connecting the kit to vertical rails behind the TV ([pgs 13-16](#))
(H-type VESA mount)



Configuration 4

Mount bar to a **LOW PROFILE** VESA mount ([pg 17](#)), then chose either Configuration 1 or 2 depending upon the desired bar location.

NOTE: This choice necessitates removal of the TV from the VESA mount to add spacers (circled) to provide enough area for the kit arms to fit behind the TV.

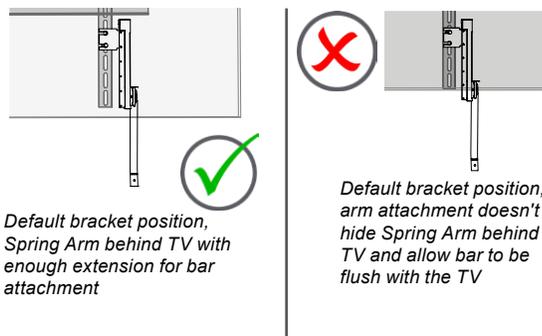


CONFIGURATION 1 (Bar below the TV using the TV/VESA attachment)

Hold one Spring Arm behind the TV with the bracket level with the VESA attachment to the TV, answer the following question, and take appropriate action.

1. Will the arm work with the notched bracket in the upper position?
[YES](#) (Attach arms to TV) or [NO](#) (Change bracket position)

Note: The Spring Arm should extend almost to, but not past the edge of the display, and the Traveler Arm should extend at least 102 mm (4") past that edge to allow for bar attachment.

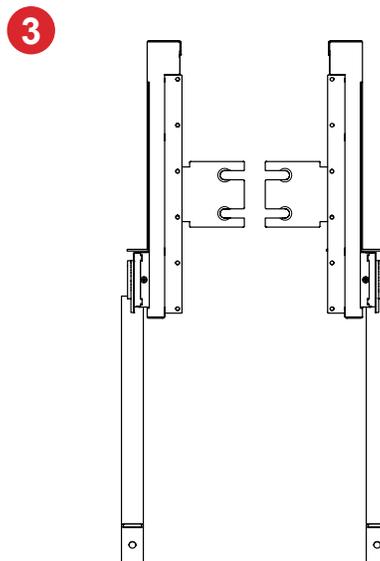
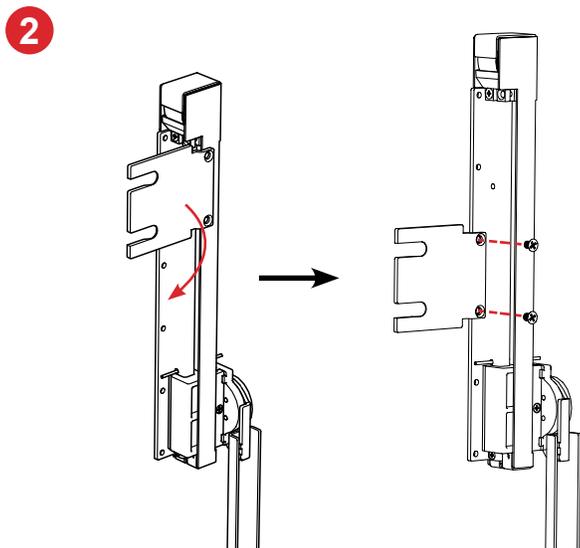
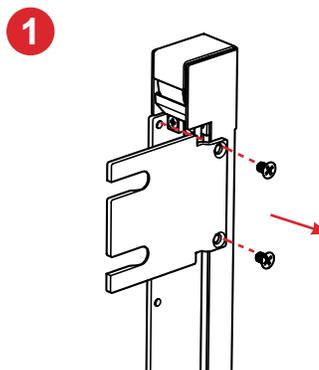
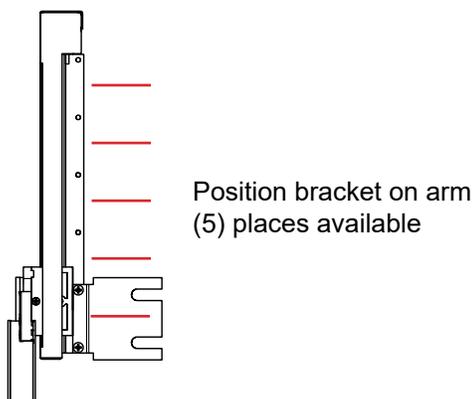
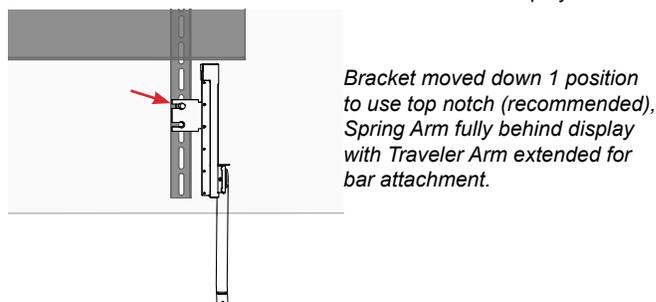


Change Bracket Position on Spring Arm

There are 5 positions for the bracket. Determine the best position for the bracket to satisfy the conditions above.

1. From the back of the Spring Arm, unscrew the bracket, reserving the screws for reattachment.
2. Reposition the bracket, and reattach. Fully tighten both connections.
3. Repeat for the other arm. Both brackets must be at the same position on the Spring Arms.

Red arrow indicates VESA connection to the display



CONFIGURATION 1 (continued - Bar below the TV using the TV/VESA attachment)

Attach arms at the lower TV/VESA mounting points (H- or X-type VESA mounts)

Determine where the TV is attached to the VESA mount. If feasible, pull display away from the wall for easier access to the mounting screws. If you can't pull the mount away from the wall, use a short or 90° ratcheting screwdriver from the front or side to access the screws securing the mount to the display.

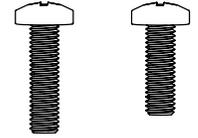
Note: The arms can be mounted to the inside or outside of the VESA connection. Mounting the arms to the outside is preferred for stability of the crossbar, but connectors or power cords on the display may dictate an inside orientation.

1. Loosen the lower screws (circled) in the VESA mount 3mm (.12"). If the (M8) VESA mounting screws aren't long enough to stay threaded in the TV, replace them one at a time with the included 25 or 30mm M8 screws.
2. Slide the bracket between the TV and the VESA mount the full length of the notch. The upper bracket notch is preferred, but both arms must hang at the same level.
3. Arms should hang parallel. Snug tighten the circled screws to hold the arms in place.
4. Go to the next page to attach crossbar to the arms.

Kit parts

Configured arms x2

Optional hardware

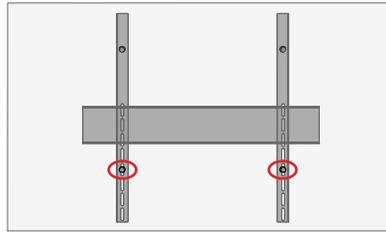
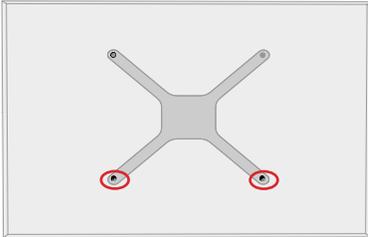


M8 x 30
PH Screw

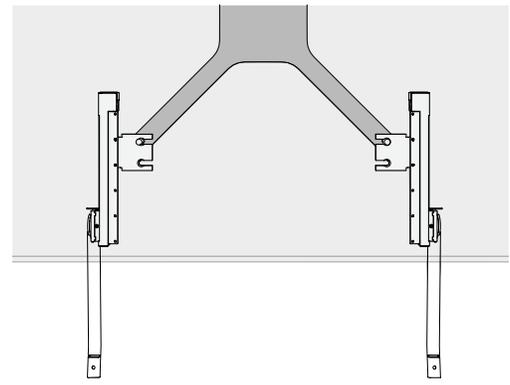
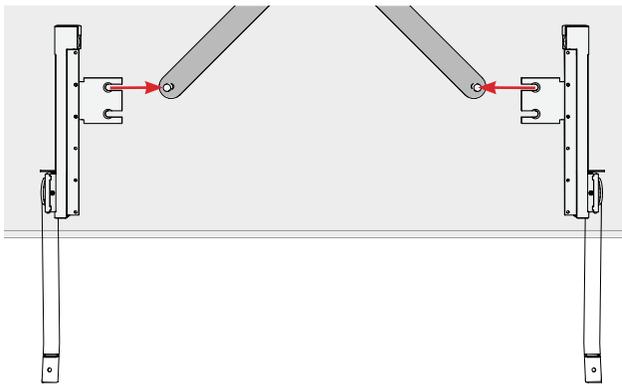
M8 x 25
PH Screw

*Substitute for
"too short" VESA
mounting hardware*

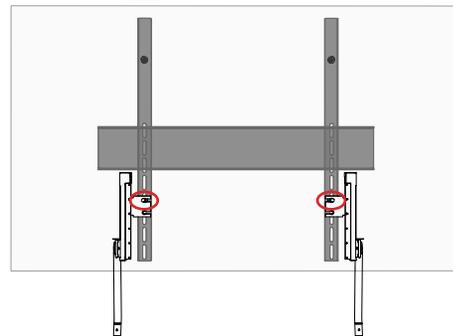
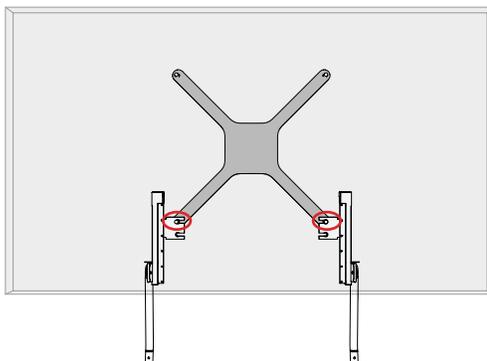
1



2



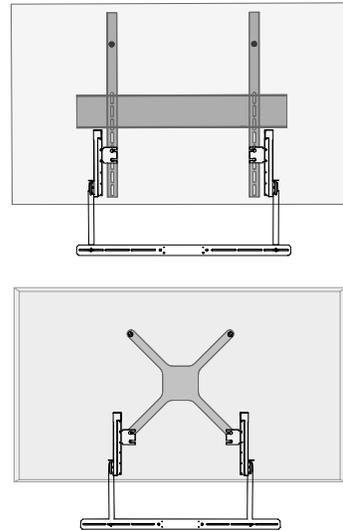
3



CONFIGURATION 1 (continued - Bar below the TV using the TV/VESA attachment)

Crossbar Attachment

1. The arms should hang parallel.
2. Fit the crossbar into the small notches in the Traveler Arms (as shown). Center and loosely screw the crossbar to each arm.
3. With the arms parallel to each other and the crossbar parallel to the edge of the display, fully tighten the screws holding the arms to the TV (circles).
4. Center the crossbar and tighten the screws holding it to the arms (arrows).
5. Go to the next page to attach the bar and finish installation.



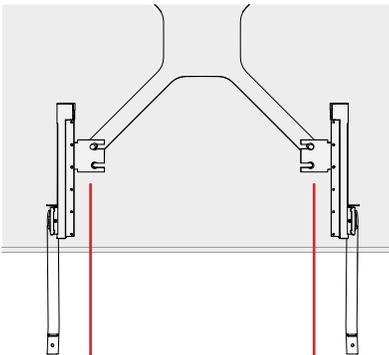
Kit parts

Crossbar x1
(M5 Screws) x2

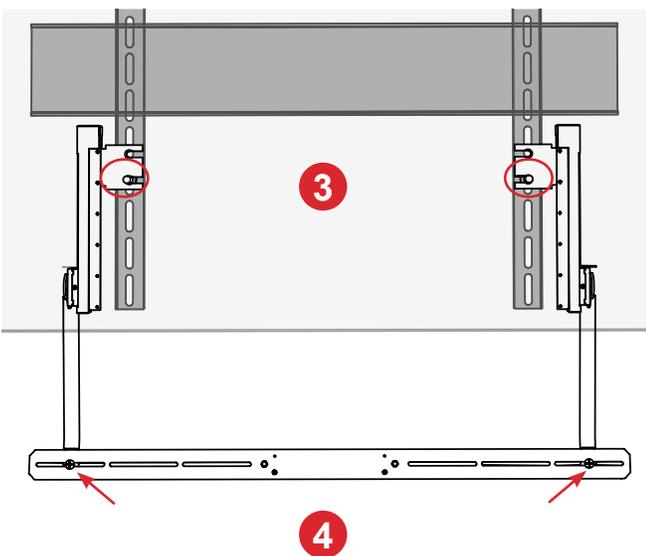
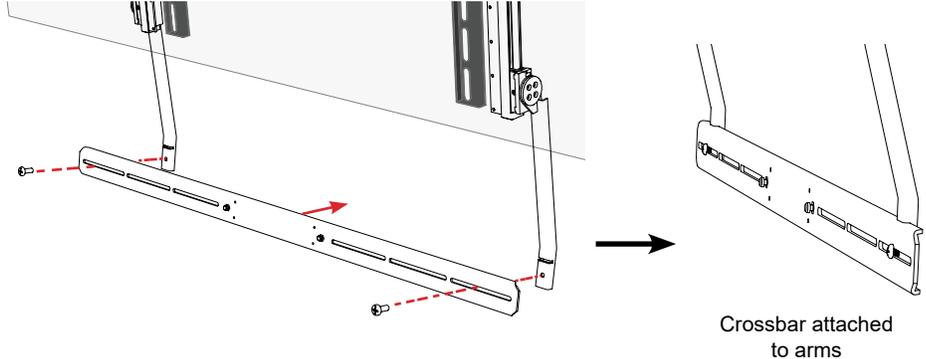


M5 x 8
PH Screw

1



2

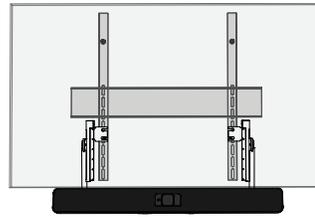


CONFIGURATION 1 (continued - Bar below the TV using the TV/VESA attachment)

Bar Attachment to PMA 2000-DM

Adjust the PMA crossbar position to easily allow the bar to be attached. The bar will hang on the knobs in the center of the crossbar.

1. Fold the hinge brackets up and hang the bar on the crossbar knobs.
2. Pull the bar down slightly to capture the knobs, and secure with an M3 screw on each bracket (circled).
3. Rotate the bar back up,
4. Remove the pins holding the arms in the extended position. The pins can be discarded.
5. Push the bar up against the display.

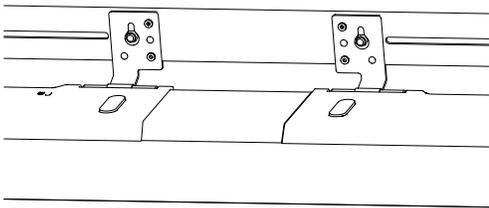


Hardware

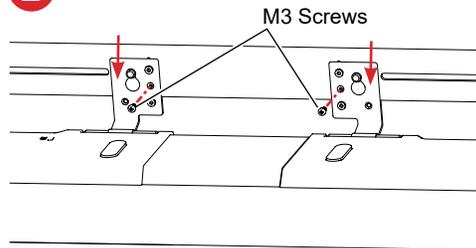
M3 Screws x2

*From Parlé bar stand
or plate removal*

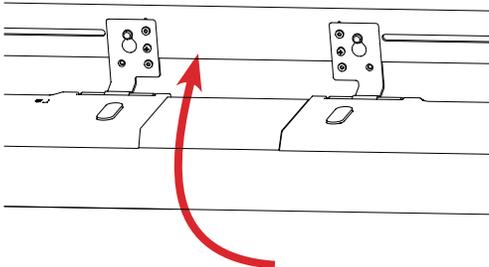
1



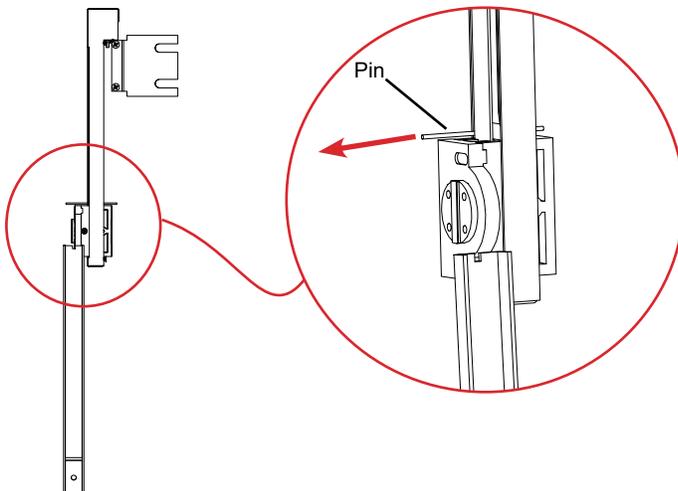
2



3



4



5



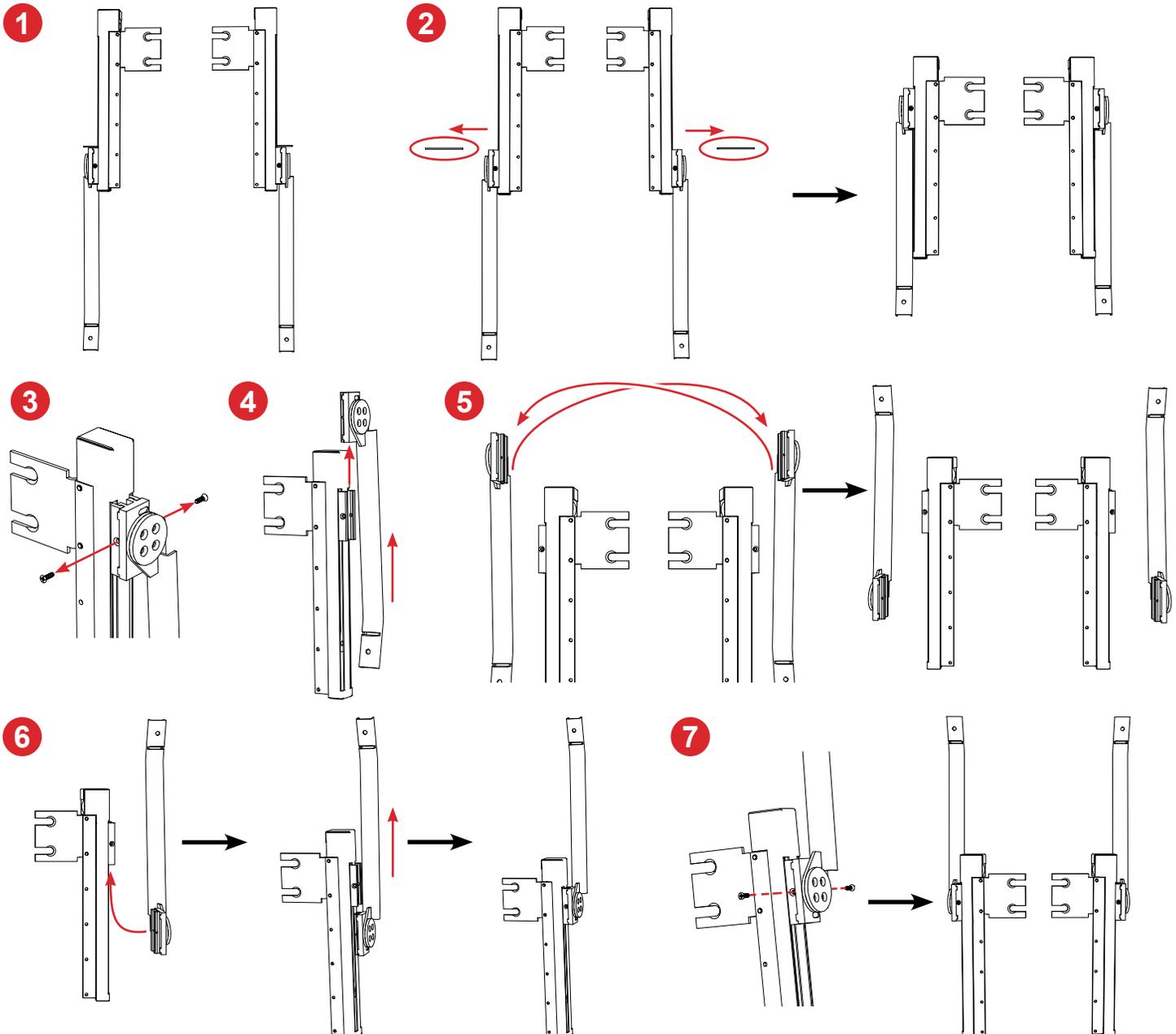
CONFIGURATION 2 (Bar above the TV using the TV/VESA attachment)

Change arm configuration

To preserve the tension spring action function, the lower portion of each arm (Traveler Arm) must be removed and reattached to the opposite Spring Arm.

The arms ship configured for below-the-screen mounting. This means the arms must be reconfigured to mount the speaker above the screen.

1. Place the arms side by side as shown.
2. Remove the pins holding the Traveler Arm extended. Move the Traveler Arm up if the spring doesn't pull it up automatically. Pins can be discarded.
3. Remove screws holding each Traveler Arm (front and back). Reserve for reattachment.
4. Slide each Traveler Arm up to remove it.
5. Turn each arm 180° and place next to the opposite Spring Arm as shown.
6. Slide each carriage up into the Spring Arm
7. Reinstall screws on both sides to secure.
8. Go to the next page to continue installation.

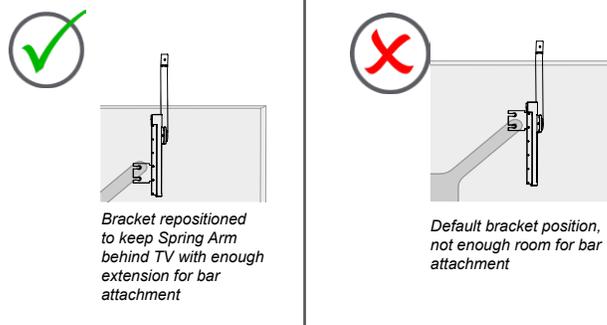


CONFIGURATION 2 (continued - Bar above the TV using the TV/VESA attachment)

Hold one Spring Arm behind the TV with the bracket level with the VESA attachment to the TV, answer the following question, and take appropriate action.

1. Will the arm work with the notched bracket in the upper position?
YES (Attach arms to TV) or **NO** (Change bracket position)

Note: The Spring Arm should extend almost to, but not past the edge of the display, and the Traveler Arm should extend at least 102 mm (4") past that edge to allow for bar attachment.

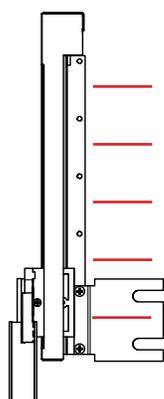
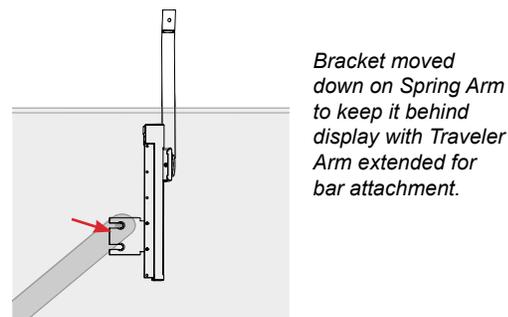


Red arrow indicates VESA connection to the display

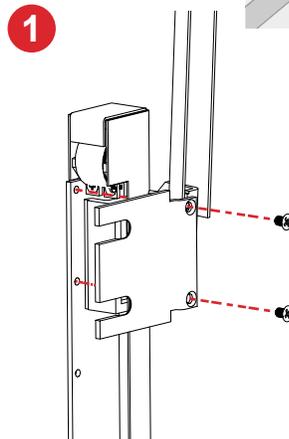
Change Bracket Position on Spring Arm

There are 5 positions for the bracket. Determine the best position for the bracket to satisfy the conditions above.

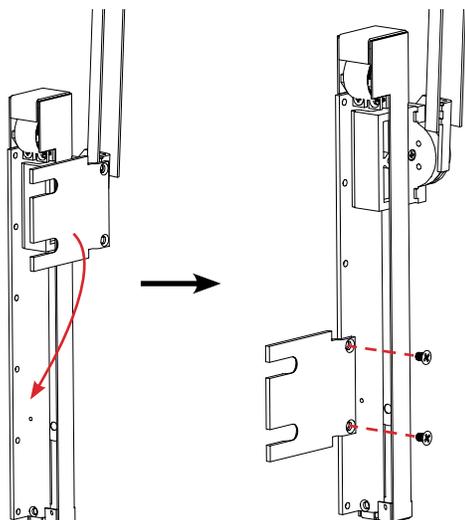
1. From the back of the Spring Arm, unscrew the bracket, reserving the screws for reattachment.
2. Reposition the bracket, and reattach. Fully tighten both connections.
3. Repeat for the other arm. Both brackets must be at the same position on the Spring Arms.



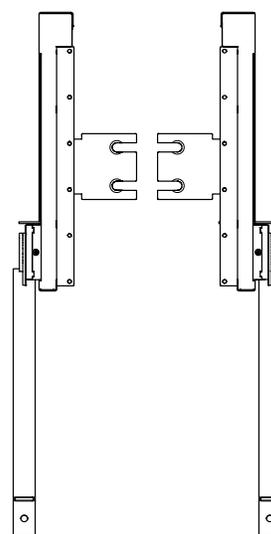
Position bracket on arm
(5) places available



2



3



CONFIGURATION 2 (continued - Bar above the TV using the TV/VESA attachment)

Attach arms at the upper TV/VESA mounting points (H or X VESA mounts)

Determine where the TV is attached to the VESA mount. If feasible, pull display away from the wall for easier access to the mounting screws. If you can't pull the mount away from the wall, use a short or 90° ratcheting screwdriver from the front or side to access the screws securing the mount to the display.

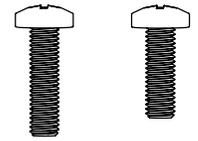
Note: The arms can be mounted to the inside or outside of the VESA connection. Mounting the arms to the outside is preferred for stability of the crossbar, but connectors or power cords on the display may dictate an inside orientation.

1. Loosen the lower screws (circled) in the VESA mount 3 mm (.12"). If the (M8) VESA mounting screws aren't long enough to stay threaded in the TV, replace them one at a time with the included 25 or 30 mm M8 screws.
2. Slide the bracket between the TV and the VESA mount the full length of the notch. The upper bracket notch is preferred, but both arms must be at the same level.
3. Arms should stand up and be parallel. Snug tighten the circled screws to hold the arms in place.
4. Go to the next page to attach crossbar to the ends of the arms.

Kit parts

Configured arms x2

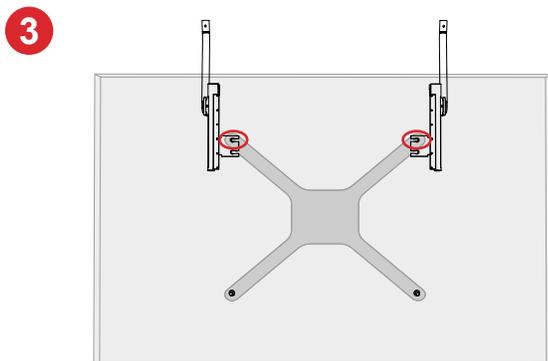
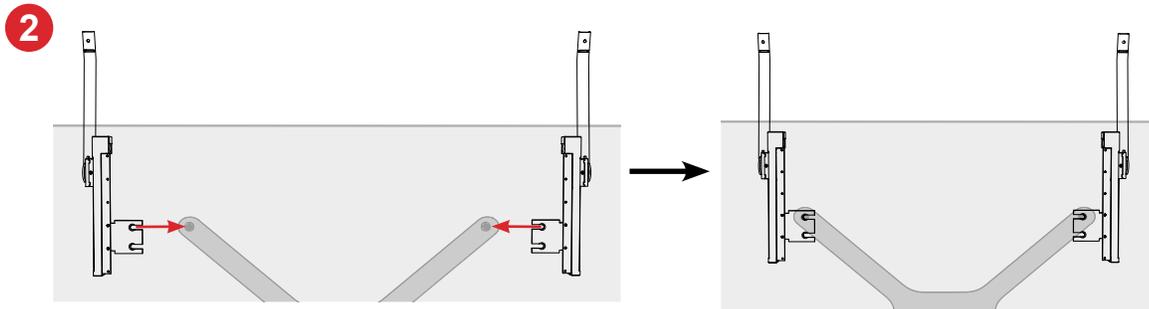
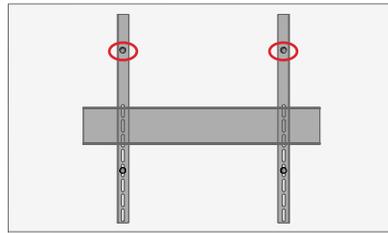
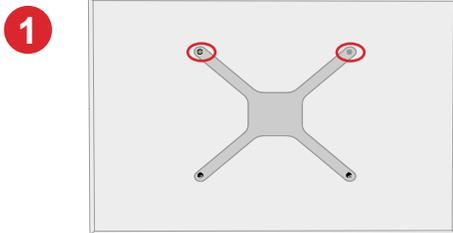
Optional hardware



M8 x 30
PH Screw

M8 x 25
PH Screw

*Substitute for
"too short" VESA
mounting hardware*

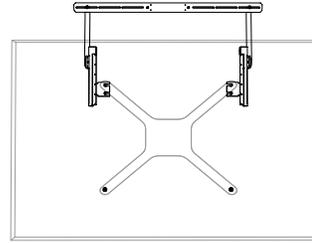


CONFIGURATION 2 (continued - Bar above the TV using the TV/VESA attachment)

Crossbar Attachment

The method of attaching the crossbar to the arms is the same irrespective of the type of VESA mount - images show the X-type mount.

1. The arms should stand parallel.
2. Fit the crossbar into the small notches in the Traveler Arms (as shown). Center and loosely screw the crossbar to each arm.
3. With the arms parallel to each other and the crossbar parallel with the edge of the display, fully tighten the screws holding the arms to the TV (circles).
4. Center the crossbar and tighten the screws holding it to the arms (arrows).
5. Go to the next page to attach the bar and finish the installation.

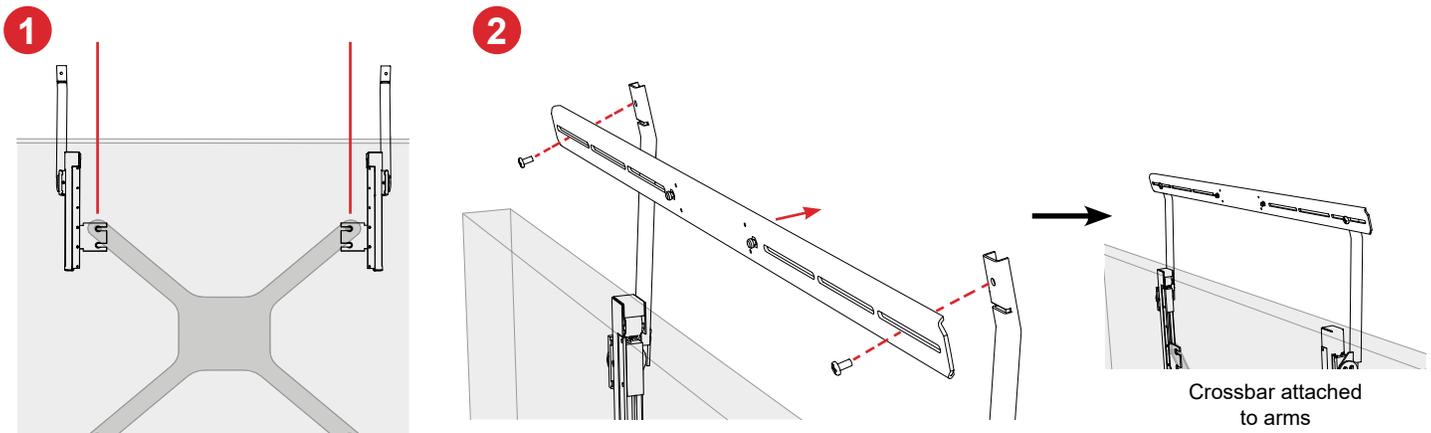


Kit parts

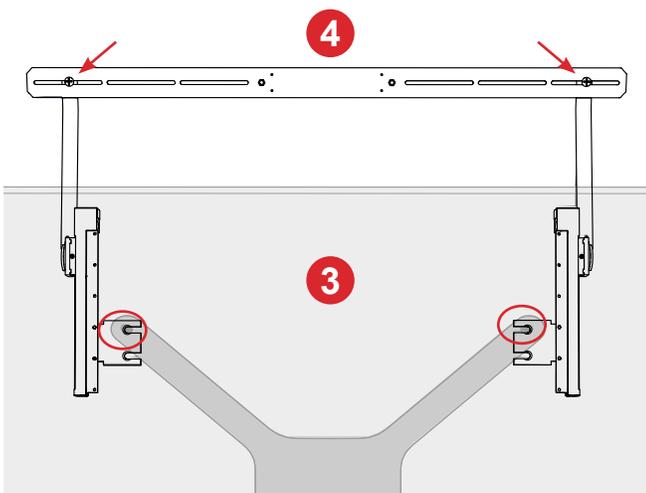
Crossbar x1
(M5 Screws) x2



M5 x 8
PH Screw



Crossbar attached
to arms

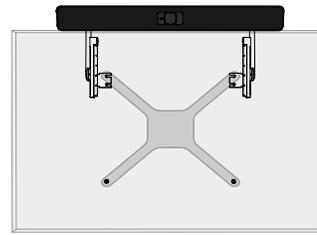


CONFIGURATION 2 (continued - Bar above the TV using the TV/VESA attachment)

Bar Attachment to PMA 2000-DM

Adjust the PMA crossbar to easily allow the bar to be attached. The bar will hang on the knobs in the center of the crossbar. For above-display configurations, the crossbar should be at least 102 mm (4") above the top of the display.

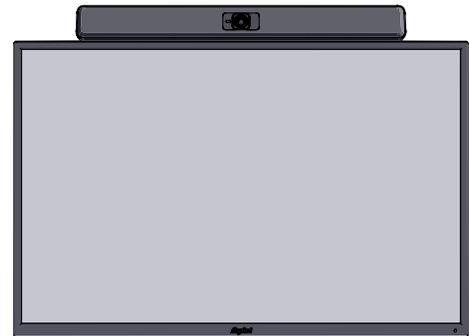
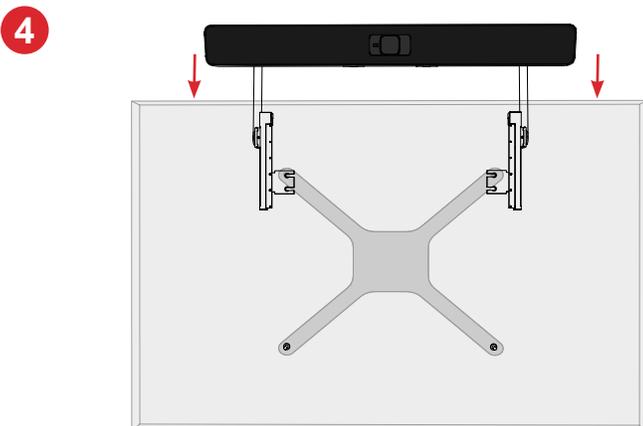
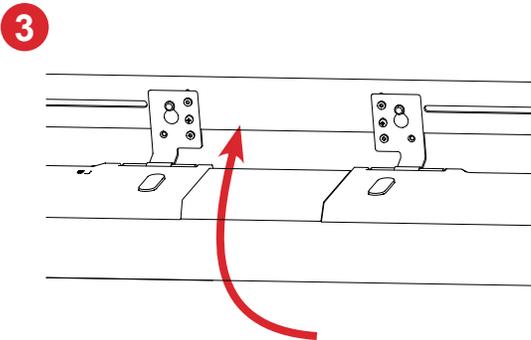
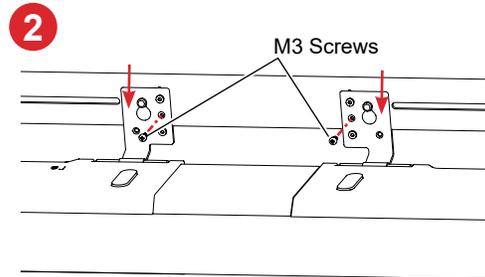
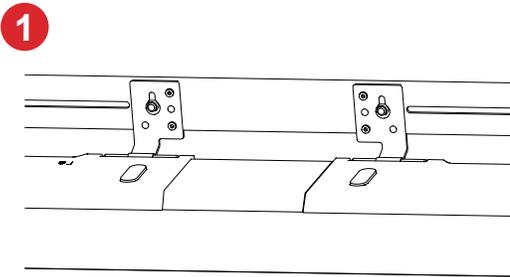
1. Fold the hinge brackets up and hang the bar on the crossbar knobs.
2. Pull the bar down slightly to capture the knobs, and secure with an M3 screw on each bracket (circled).
3. Rotate the bar back up.
4. Push the bar or down against the display.



Hardware

M3 Screws x2

From Parlé bar table stand or wall plate removal



CONFIGURATION 3 (Bar below the TV - Kit connection to VESA vertical rails) (H-TYPE VESA MOUNT)

Arm Attachment to VESA Vertical Rails

Attachment to the vertical rails is indicated either for ease of installation access, or when the VESA-display attachment points are too far away from the edge of the display for the Traveler Arms to extend past the edge. Use the hardware noted at right to attach the configured arms to the rails.

Hold one Spring Arm behind the TV with the bracket level with the expected attachment to the vertical rails, answer the following question, and take appropriate action.

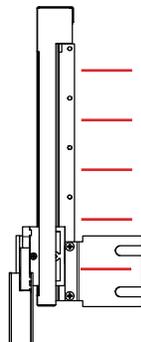
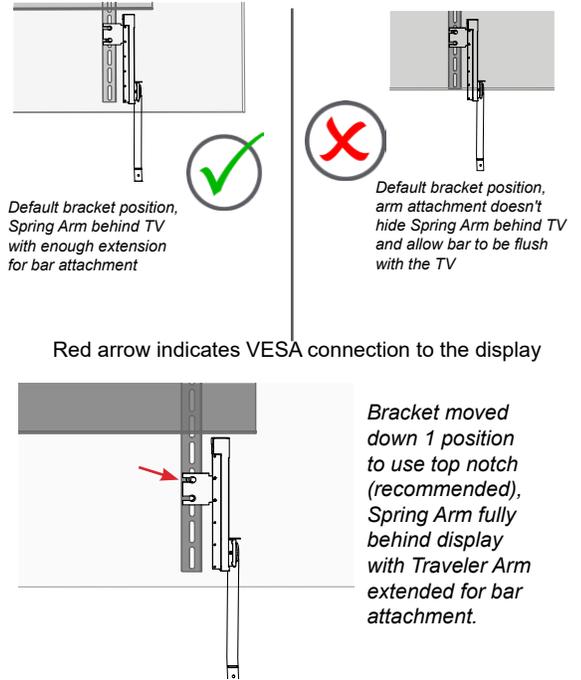
1. Will the arm work with the notched bracket in the upper position?
YES (Attach arms to rails) or **NO** (Change bracket position)

Note: The Spring Arm should extend almost to, but not past the edge of the display, and the Traveler Arm should extend at least 102 mm (4") past that edge to allow for bar attachment.

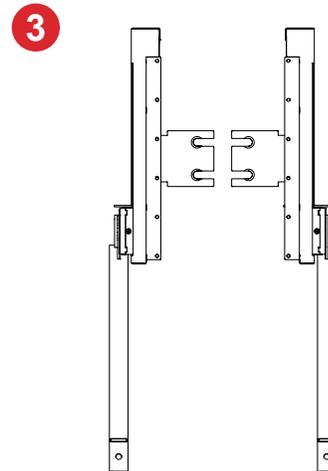
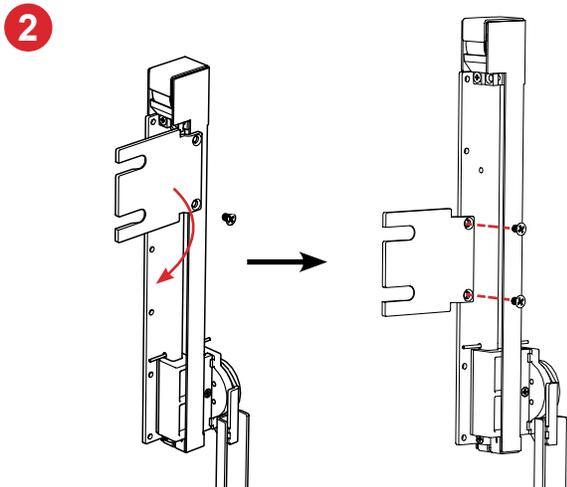
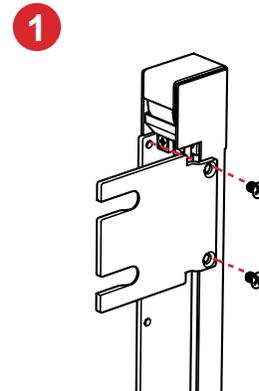
Change Bracket Position on Spring Arm

There are 5 positions for the bracket. Determine the best position for the bracket to satisfy the conditions above.

1. From the back of the Spring Arm, unscrew the bracket, reserving the screws for reattachment.
2. Reposition the bracket, and reattach. Fully tighten both connections.
3. Repeat for the other arm. Both brackets must be at the same position on the Spring Arms.



Position bracket on arm
(5) places available

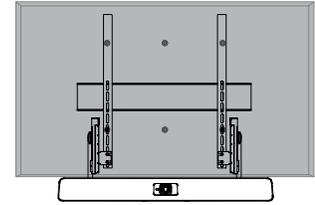


CONFIGURATION 3 (continued - Bar below the TV / Kit connection to vertical rails

Arm Attachment to VESA Vertical Rails

Attachment to the vertical rails is indicated either for ease of installation access, or when the VESA-display attachment points are too far away from the edge of the display for the Traveler Arms to extend past the edge. Use the hardware noted at right to attach the configured arms to the rails.

1. Position each bracket against the flat side of the rail. The nut and flat washer will sit inside the rail channel. The arms can be positioned either to the outside (recommended) or inside of the rails, and must be at the same height. The Spring Arm portion of the arm must be fully behind the TV.
2. Insert each screw into a notch in the bracket, through the rail, the flat washer and then secure with a nut as shown.
3. Follow instructions on the next page to attach crossbar to the arms.



Kit parts

Configured arms x2

Hardware

M6 x 12 Flat Head Screws x2

M6 Nuts x2

M8 Flat Washers x2



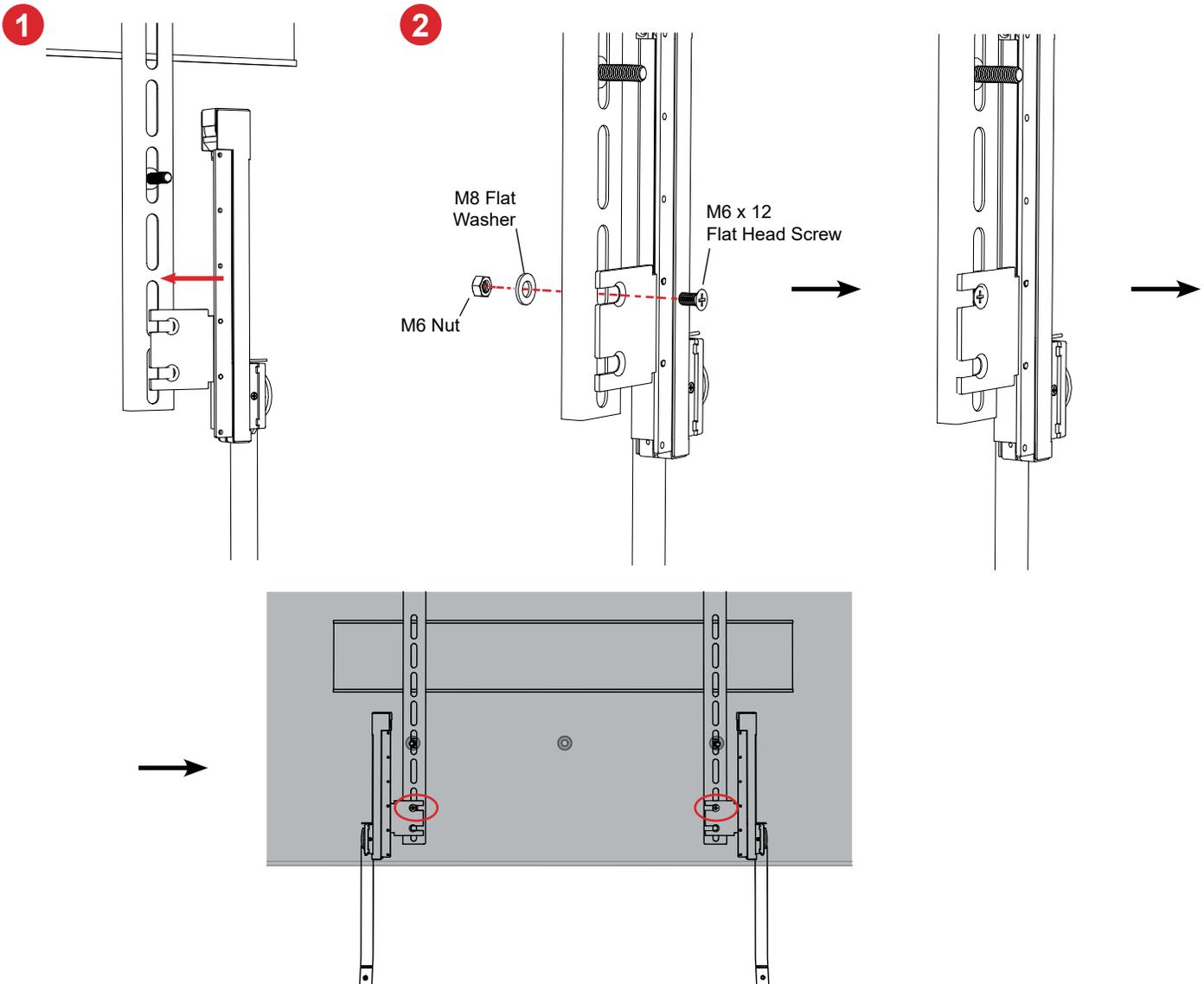
M6 x 12
Flat Head
Screw



M6 Nut



M8 Flat
Washer

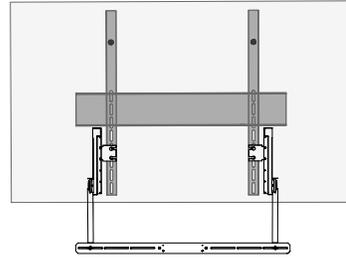


CONFIGURATION 3 (continued - Bar below the TV / Kit connection to vertical rails

Crossbar Attachment

The method of attaching the arms to the mounting points is the same irrespective of the position - above or below the display. Most of the images show connections in the below-display configuration.

1. The arms should hang parallel.
2. Fit the crossbar into the small notches in the Traveler Arms (as shown). Center and loosely screw the crossbar to each arm.
3. With the arms parallel to each other and the crossbar parallel to the edge of the display, fully tighten the screws holding the arms to the TV (circles).
4. Center the crossbar and tighten the screws holding it to the arms (arrows).
5. Go to the next page to attach the bar and finish installation.

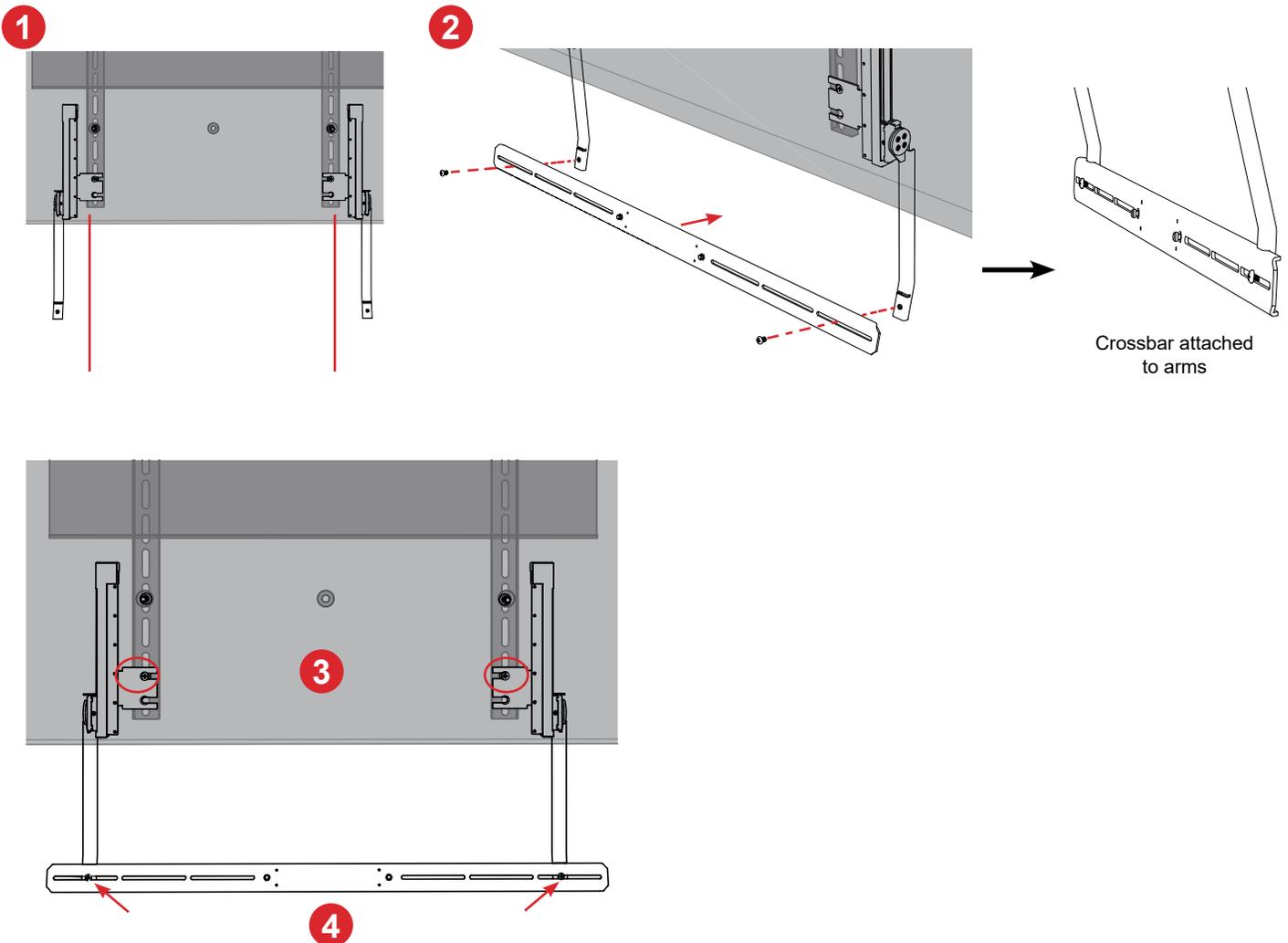


Kit parts

Crossbar x1
(M5 Screws) x2



M5 x 8
PH Screw



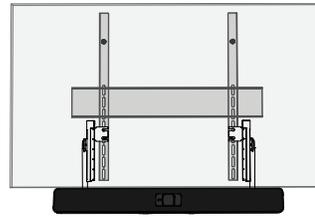
Crossbar attached
to arms

CONFIGURATION 3 (continued - Bar below the TV / Kit connection to vertical rails)

Bar Attachment to PMA 2000-DM

Adjust the PMA crossbar to easily allow the bar to be attached. The bar will hang on the knobs in the center of the crossbar. For above-display configurations, the crossbar must be at least 76 mm (3") below the edge of the display.

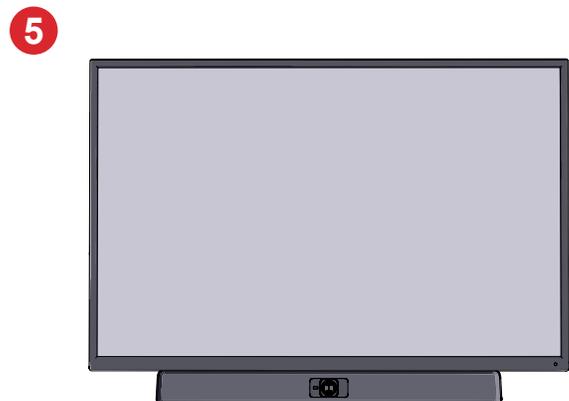
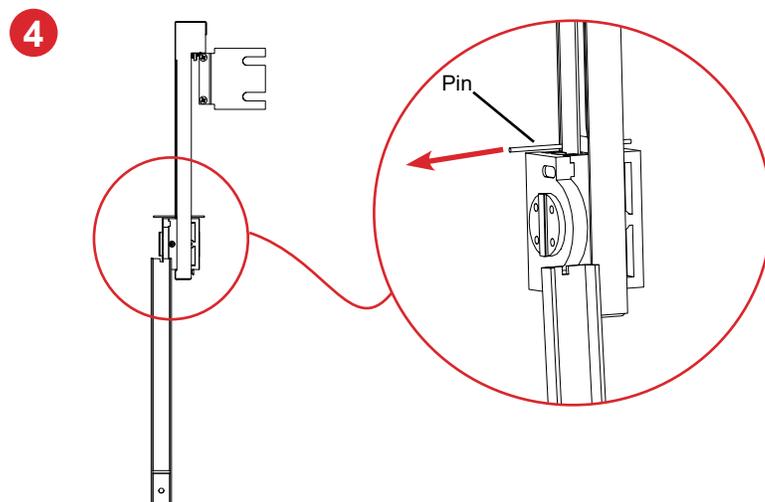
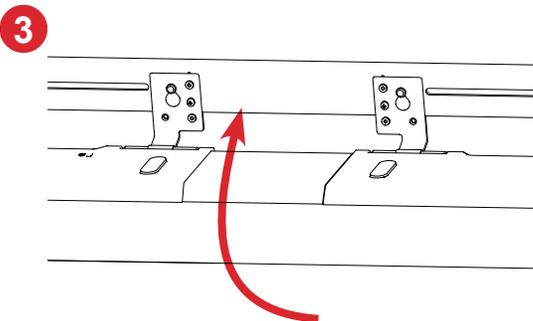
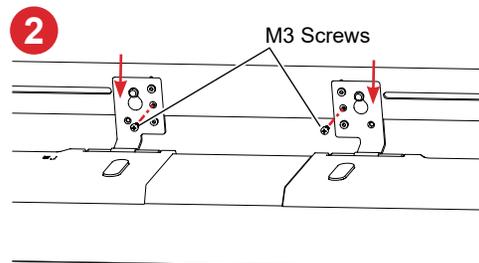
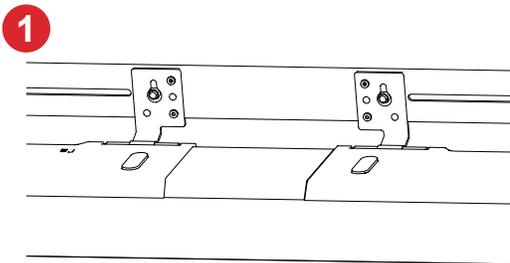
1. Fold the hinge brackets up and hang the bar on the crossbar knobs.
2. Pull the bar down slightly to capture the knobs, and secure with an M3 screw on each bracket (circled).
3. Rotate the bar back up,
4. Remove the pins holding the arms in the extended position. The pins can be discarded.
5. Push the bar up against the display.



Hardware

M3 Screws x2

*From Parlé bar stand
or plate removal*



CONFIGURATION 4 (Bar below the TV / Low Profile VESA mount)

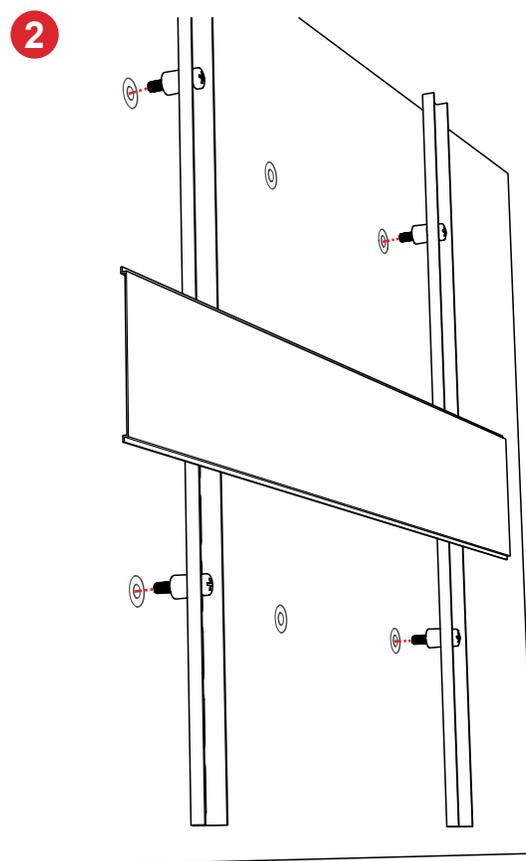
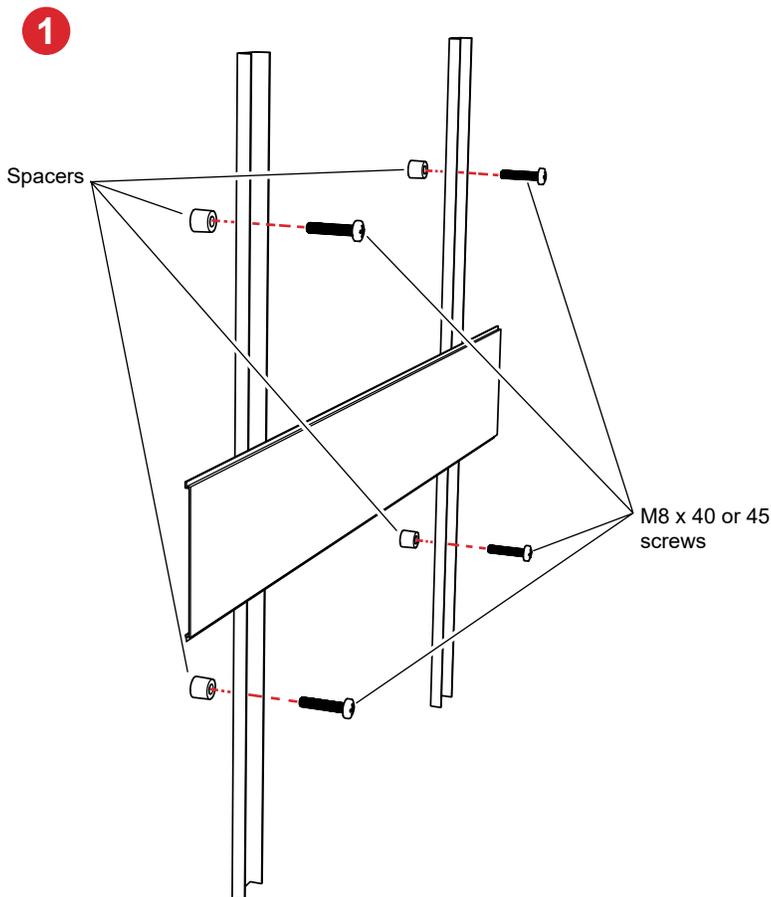
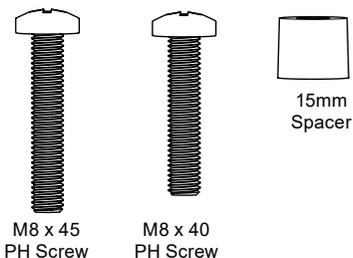
Low Profile VESA mounts (Add spacers)

If there isn't enough space to insert the arms between the TV and VESA mount, you should install spacers at each of the 4 attachment points. The display must be removed from the VESA mount for this process.

1. Replace the mounting screws with either the 40 or 45 mm M8 screws. Insert each through the VESA mount (from the rear) and add a spacer to each screw. Use the same length screw for all four connections.
2. Reinstall the display on the screws but leave about 3 mm (.12") space open between the spacers and the display.
3. The Parlébar can be installed below or above the display. Follow the appropriate instructions to install the bar.
Install bar below the display - go to [Configuration 1](#) (pages 4-7)
Install the bar above the display - go to [Configuration 2](#) (pages 8-12)

Parts and Hardware

Spacers x4
M8 x 40 Screws x4 OR
M8 x 45 Screws x4



PRELIMINARY

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