9. Lock the Pop-out Module with the Plastic Locking Pieces
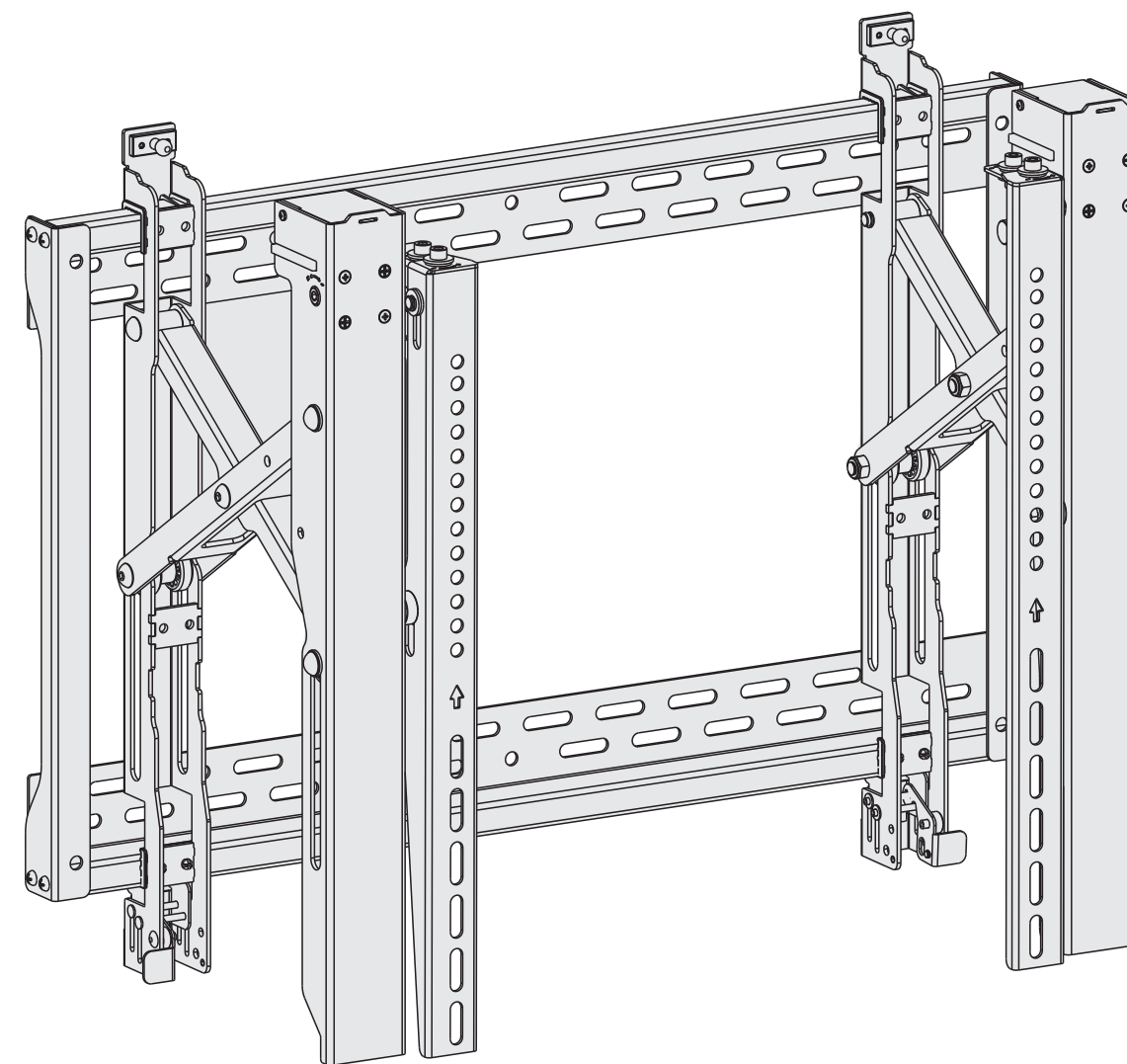

F

Video Wall Mount

INSTALLATION MANUAL
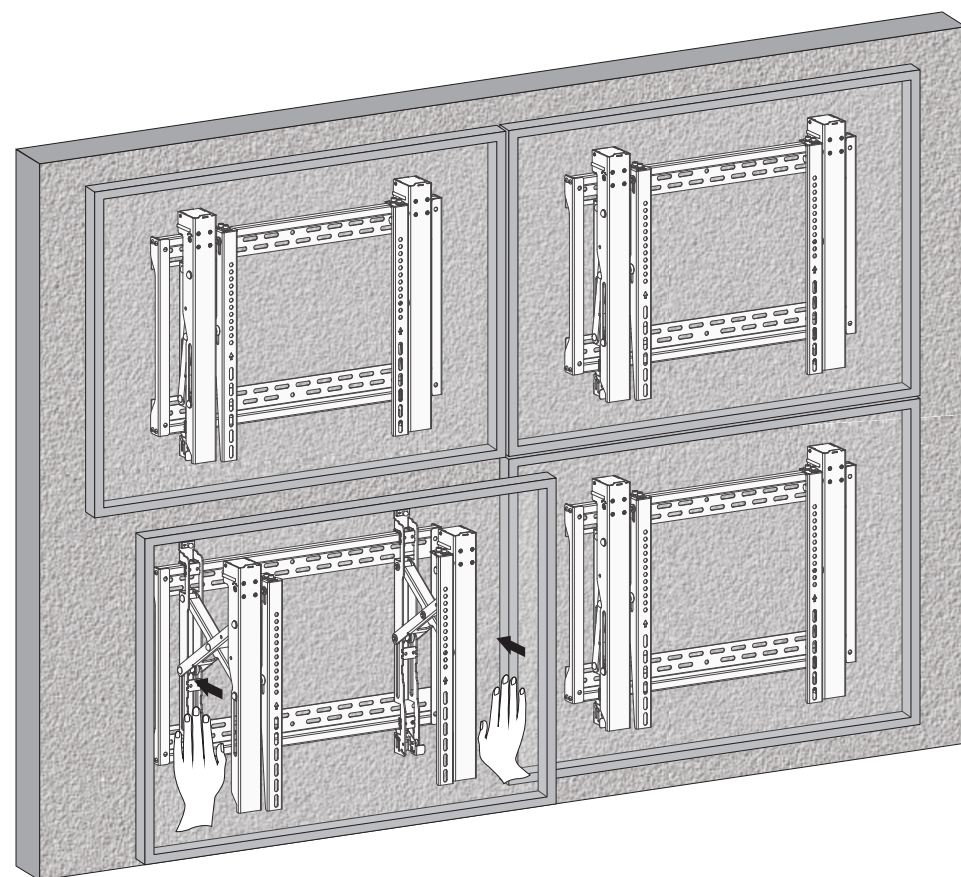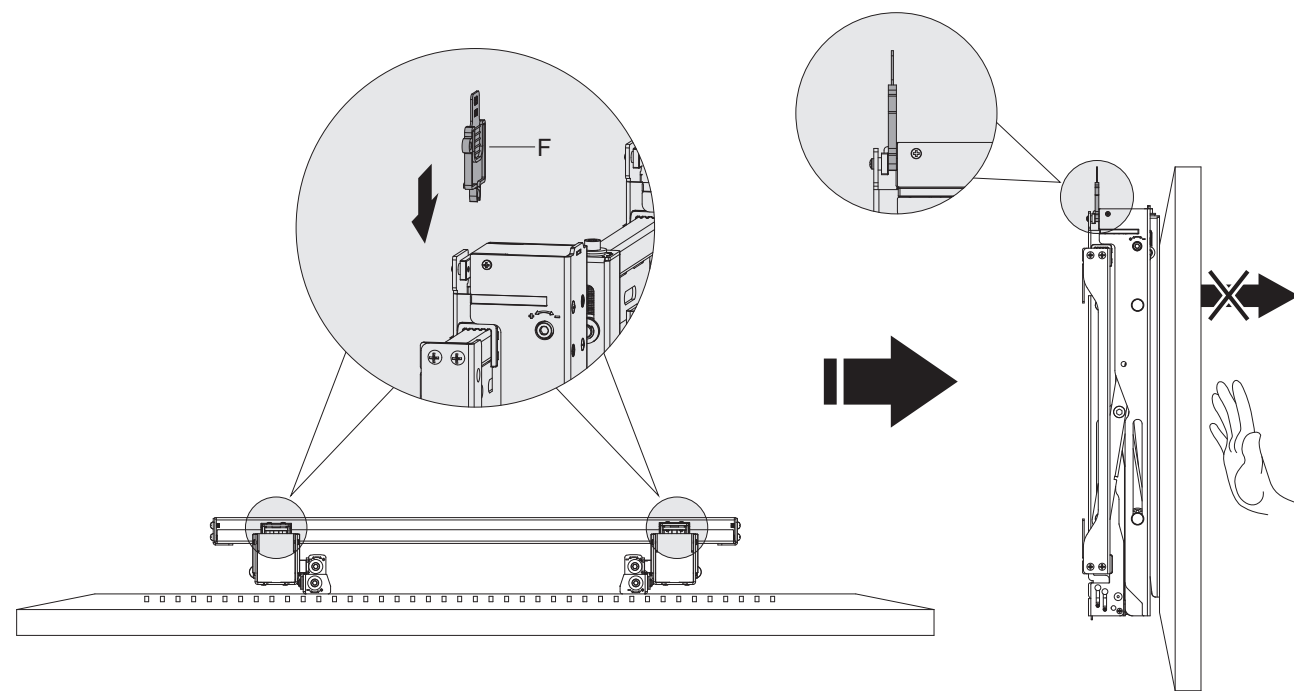
Maintenance
- Check that the bracket is secure and safe to use at regular intervals(at least every three months).
- Please contact your distributor if you have any questions.

LVW06-46T

200x200/300x200
300x300/400x200
400x300/400x400
600x400

70" MAX

rated

70kg/154lbs

NOTE: Read the entire instruction manual before you start installation and assembly.
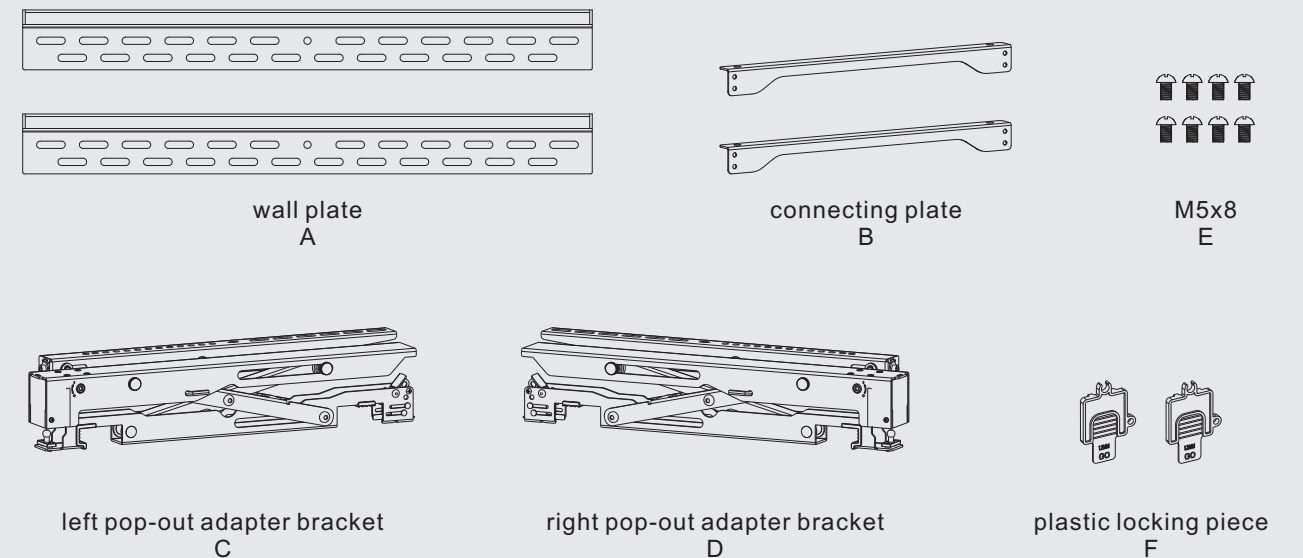
⚠ WARNING

• Do not begin the installation until you have read and understood all the instructions and warnings contained in this installation sheet. If you have any questions regarding any of the instructions or warnings, please contact your local distributor.

• This mounting bracket was designed to be installed and utilised ONLY as specified in this manual. Improper installation of this product may cause damage or serious injury.

• This product should only be installed by someone with good mechanical ability who has basic building experience and fully understands this manual.

• Make sure that the supporting surface will safely support the combined weight of the equipment and all attached hardware and components.

• Always use an assistant or mechanical lifting equipment to safely lift and position the equipment.

• Tighten screws firmly, but do not over tighten. Over tightening can cause damage to the items, This greatly reduces their holding power.

• This product is intended for indoor use only. Using this product outdoors could lead to product failure and personal injury.
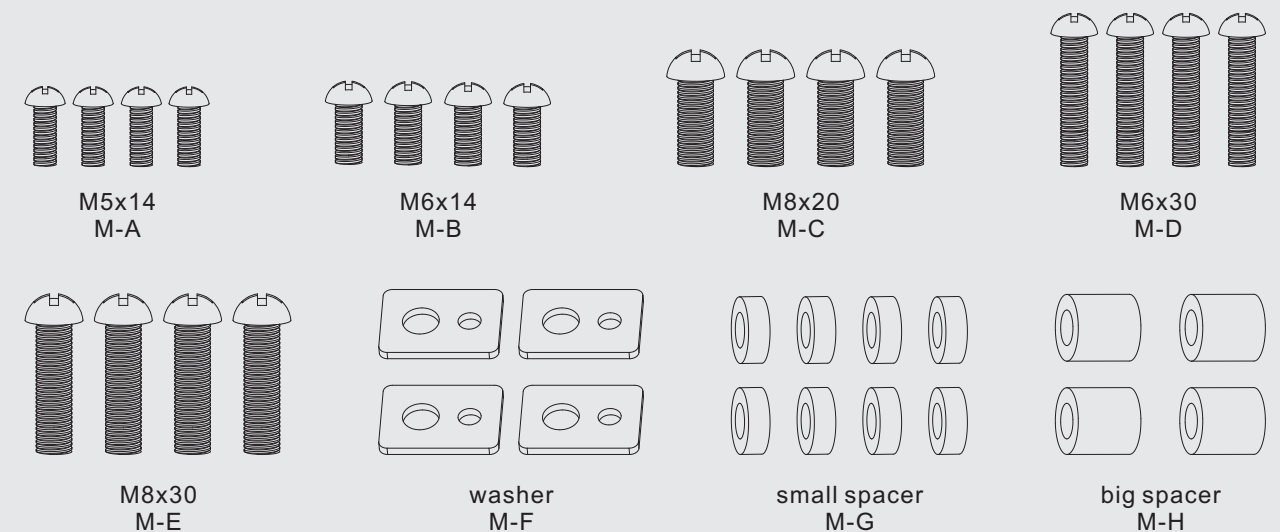
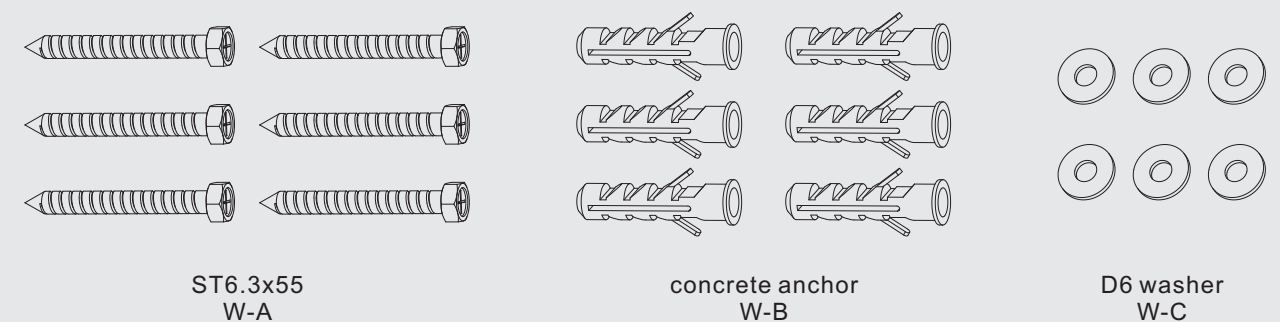## Required for Installation

Component Checklist

IMPORTANT: Ensure that you have received all parts according to the component checklist prior to installation. If any parts are missing or faulty, telephone your local distributor for a replacement.
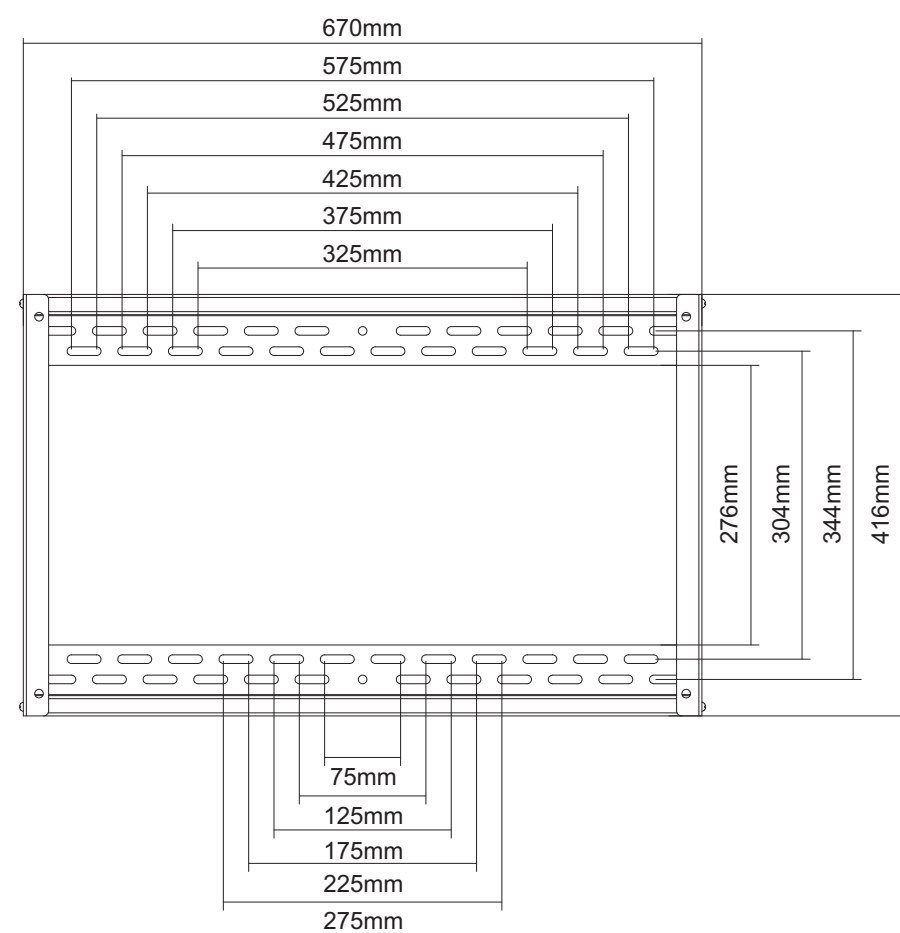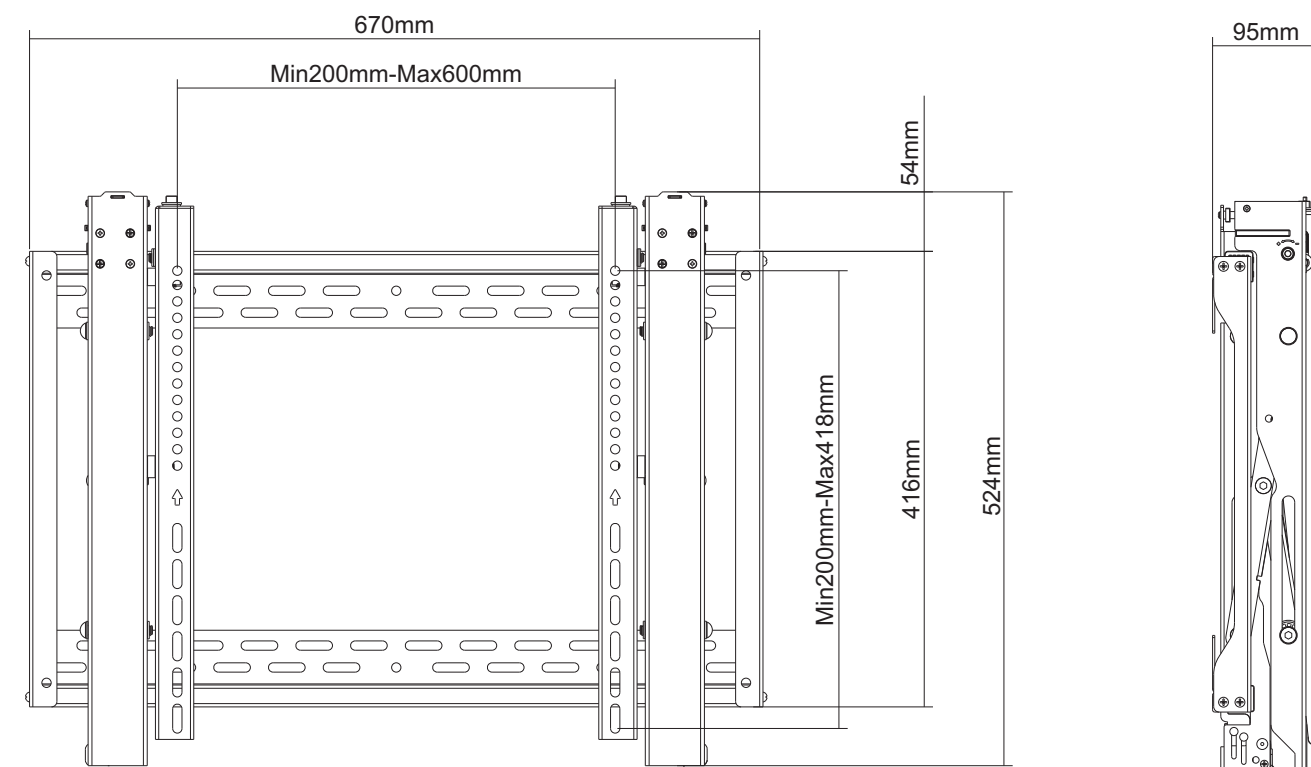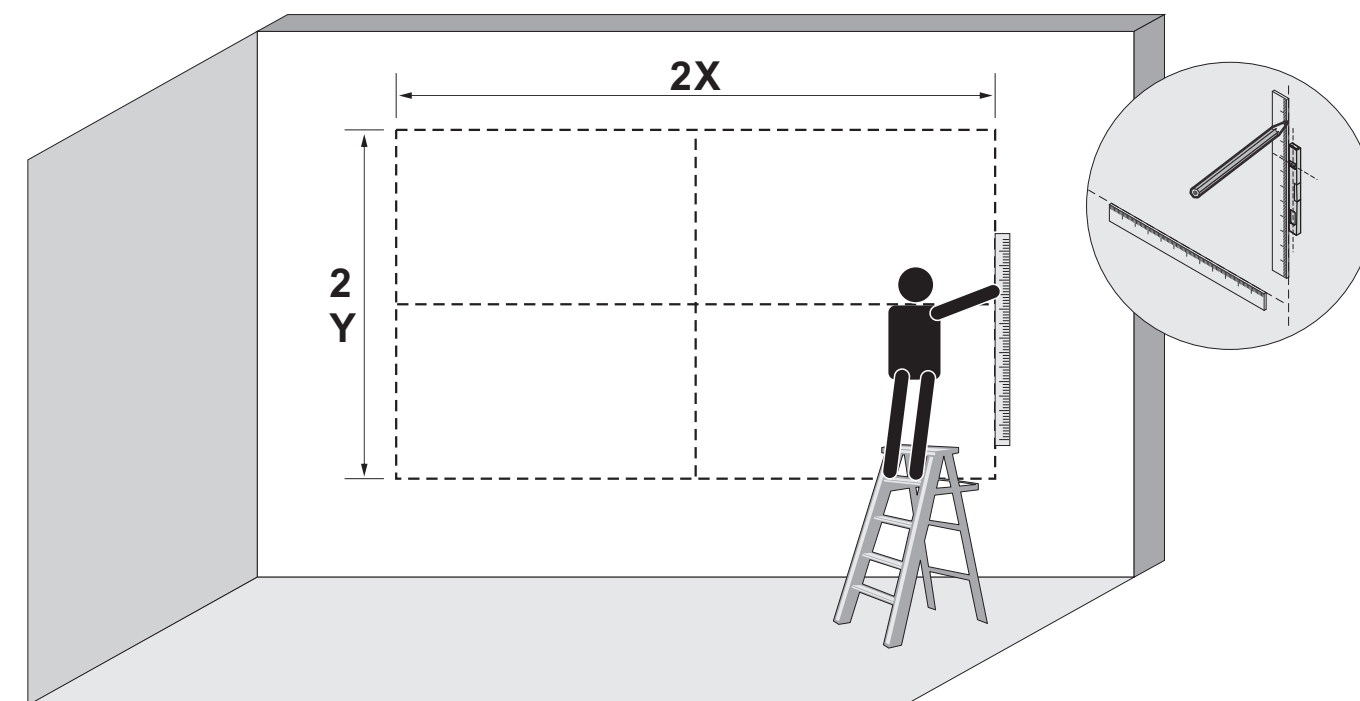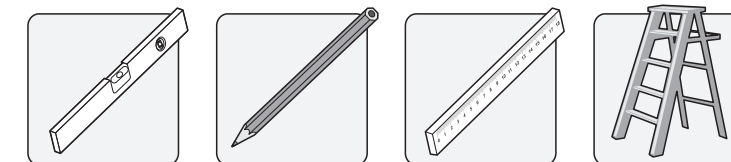

wall plate A	connecting plate B	M5x8 E
left pop-out adapter bracket C	right pop-out adapter bracket D	plastic locking piece F

Package M

M5x14 M-A	M6x14 M-B	M8x20 M-C	M6x30 M-D
M8x30 M-E	washer M-F	small spacer M-G	big spacer M-H

Package W

ST6.3x55 W-A	concrete anchor W-B	D6 washer W-C

670mm

Min200mm-Max600mm

95mm

54mm

Min200mm-Max418mm

416mm

524mm

95mm

670mm
575mm
525mm
475mm
425mm
375mm
325mm

276mm
304mm
344mm
416mm

75mm
125mm
175mm
225mm
275mm

2X

2Y

X=Length of display   Y=Height of display
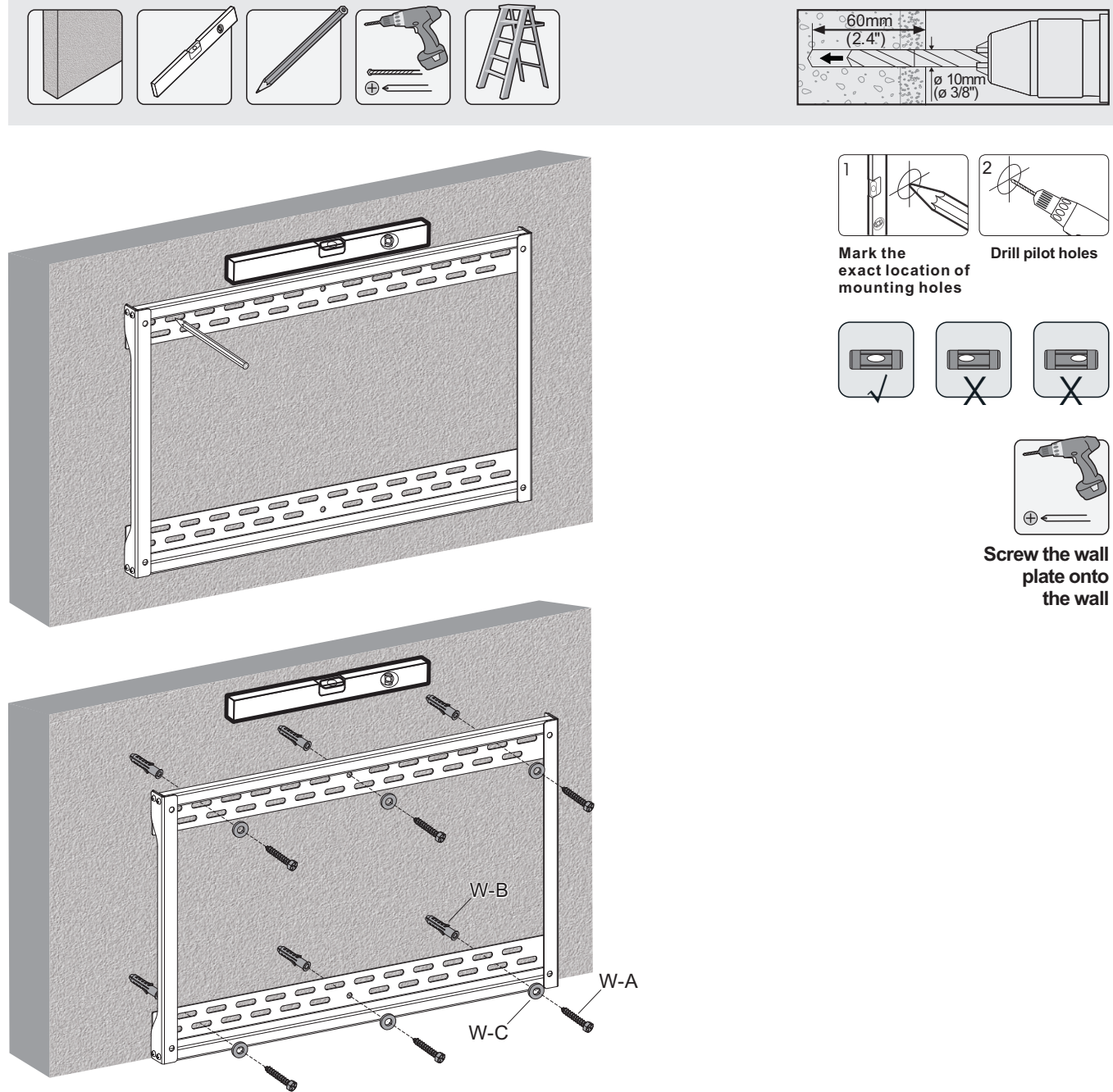
Y

Star

X
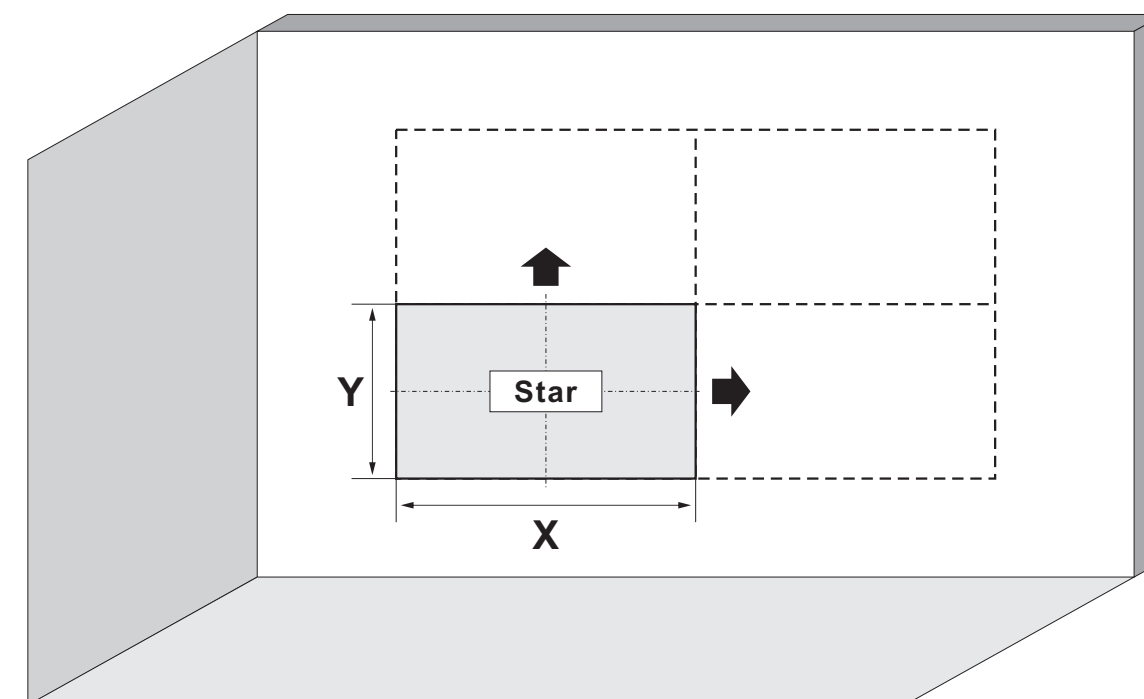
3. Assembling the Wall Plate

A

B

E

E **1:1**
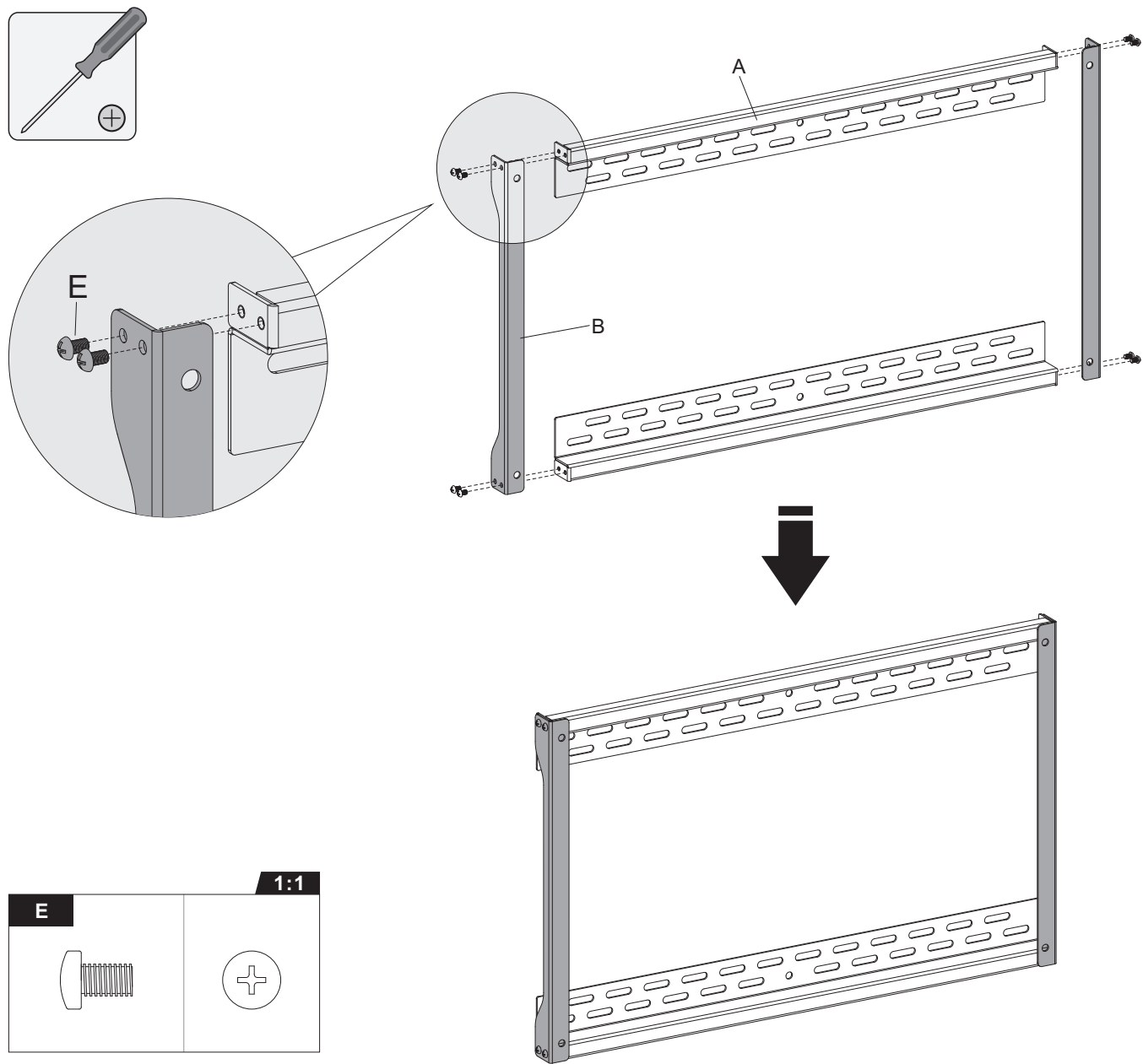
Attach the connecting plates to the wall plates using the appropriate screws.

4. For Solid Brick and Concrete Wall Mounting

60mm (2.4")

ø 10mm (ø 3/8")

1 Mark the exact location of mounting holes

2 Drill pilot holes

Screw the wall plate onto the wall

W-B

W-A

W-C

1:1

W-A

W-B

W-C

⚠ WARNING

Installers must verify that the supporting surface will safely support the combined weight of the equipment and all attached hardware and components.

X=Length of display

Y=Height of display

X

Y+3mm
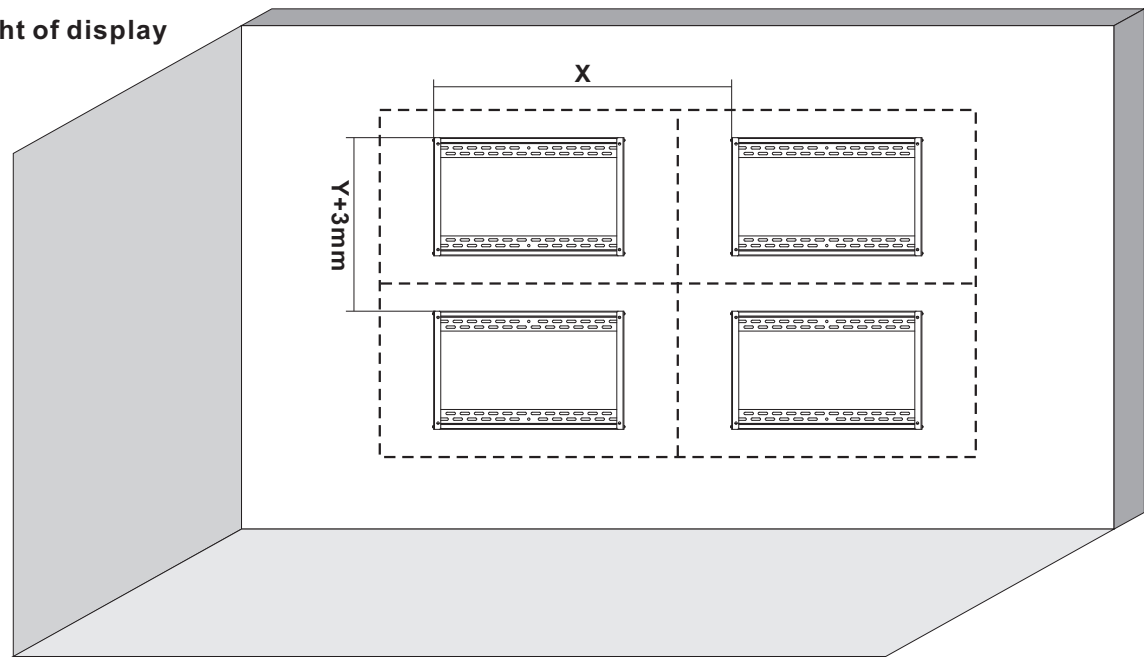
5. Installing the Pop-out Adapter Brackets
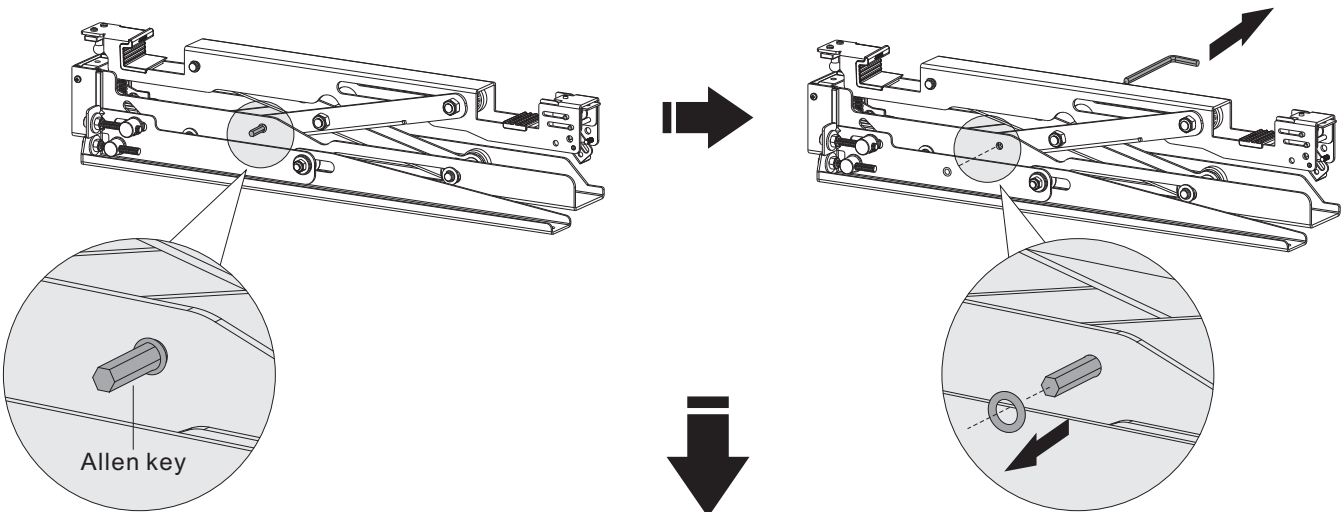
Allen key

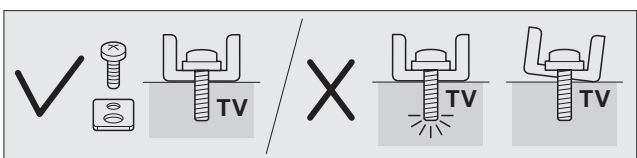Remove the Allen key from the pop-out adapter brackets.
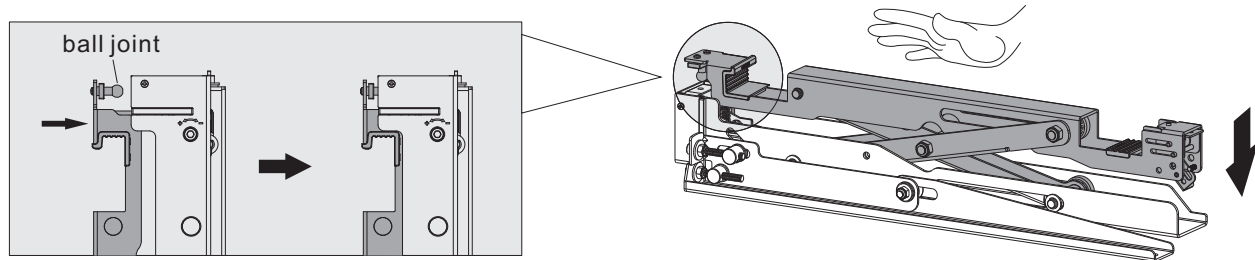
ball joint

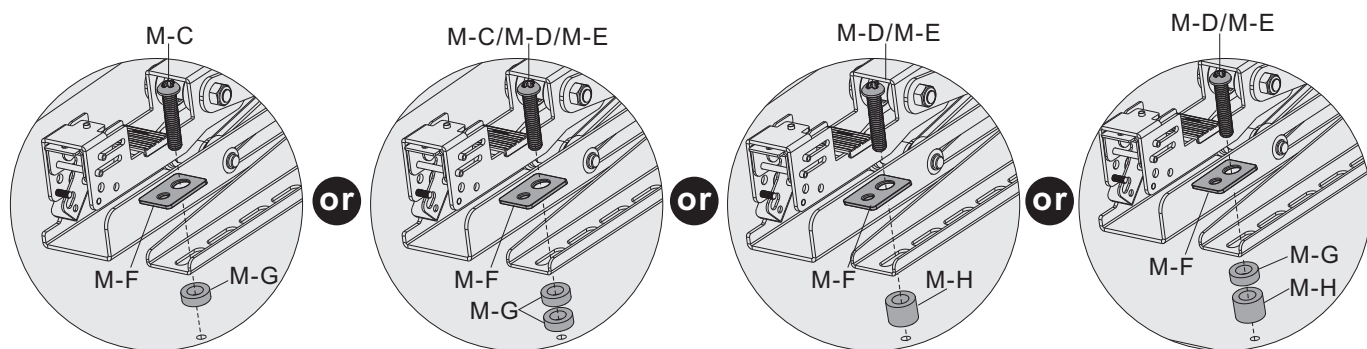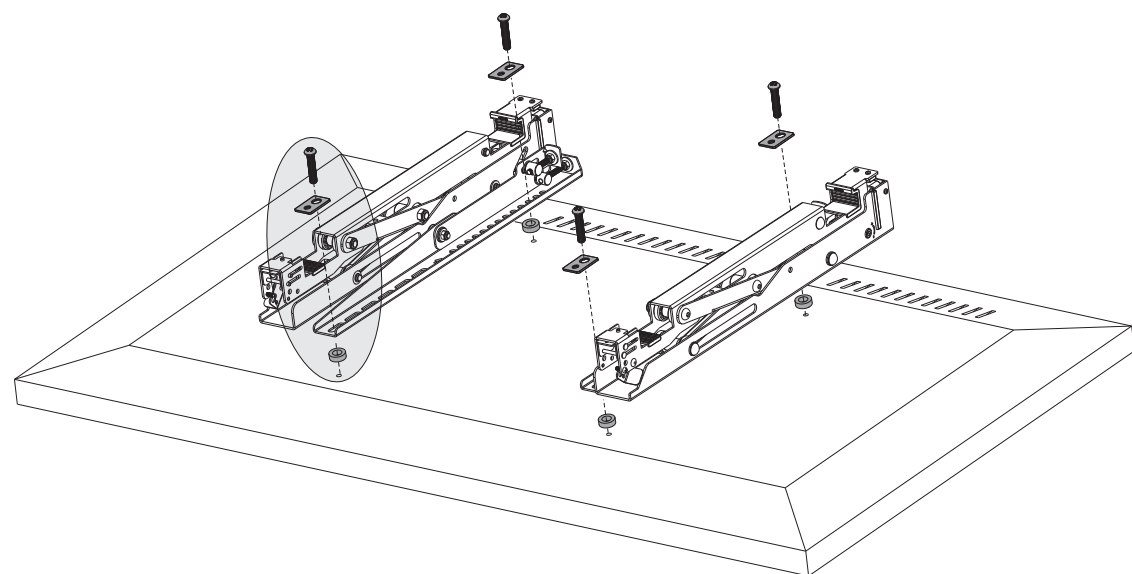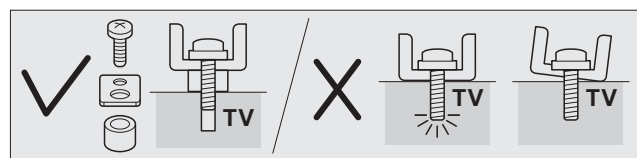Push the pop-out arm until the ball joint snaps into place.

VESA 600x400

Note: With the arrow pointing up.

D   C   C   D

Top of the display   Top of the display
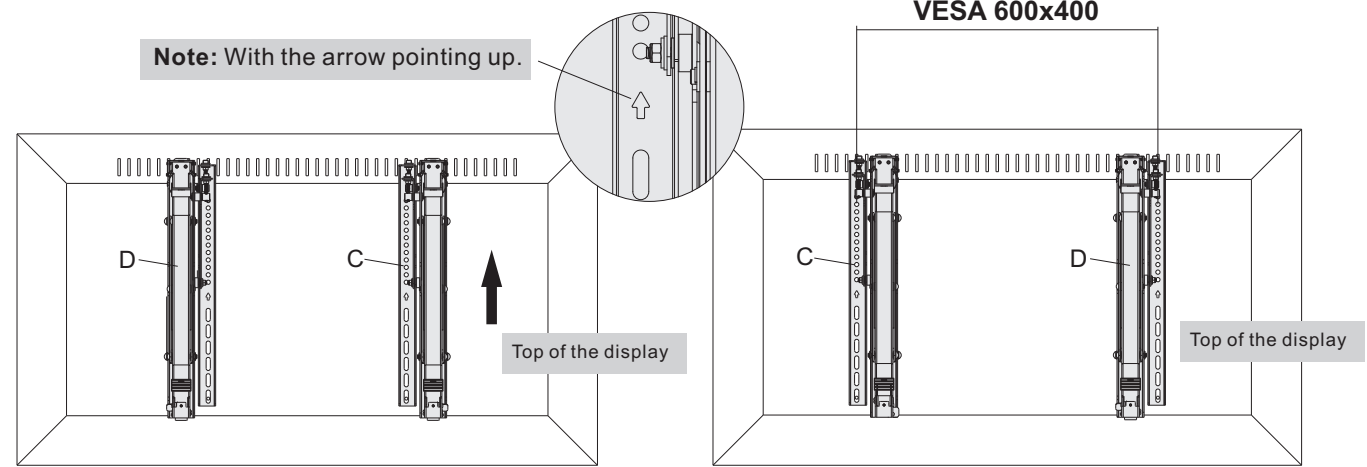
For **VESA 600x400**, the positions of "D" and "C" are exchanged.

5-1 For Flat Back Screens

TV / TV   TV

M-A/M-B/M-C

M-F

1:1

M-A		M-B	
M-C		M-F	

TV / TV TV

M-C

M-C/M-D/M-E

M-D/M-E

M-D/M-E

or

or

or

M-F   M-G

M-F
M-G

M-F   M-H

M-F   M-G
M-H

1:1
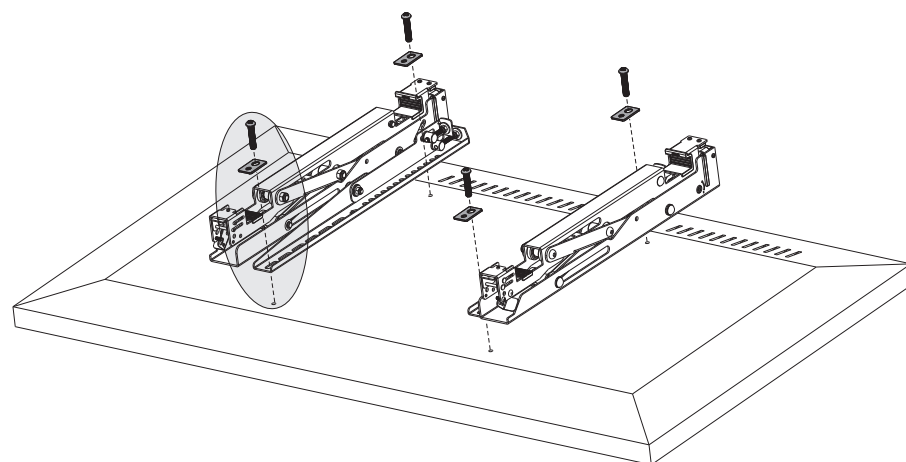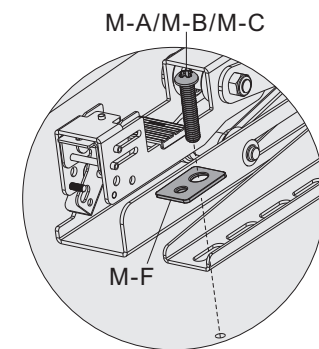
M-C		M-D	
M-E		M-F	
M-G		M-H	

Note: Choose the appropriate screws, washers and spacers (if necessary) according to the type of screen.
· Position the adapter brackets as close as possible to the center of the display.
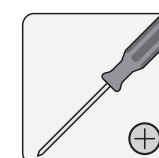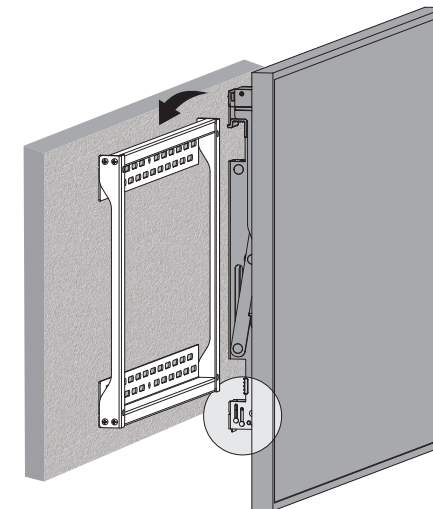· Screw the adapter brackets onto the display.
⚠ **Tighten all screws but do not over tighten.**

6. Hooking the Display onto the Wall Plate
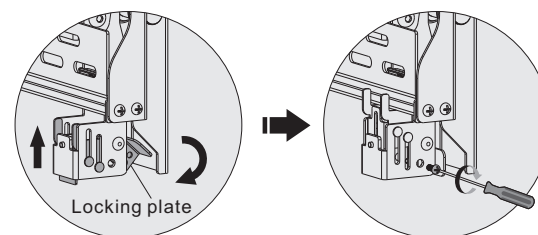
Locking plate

Turn the locking plates downward to fasten the wall plate and tighten the screws to secure.
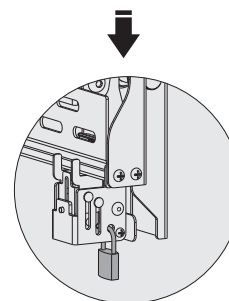
Use a padlock to prevent the display from being stolen (The padlock is not included).
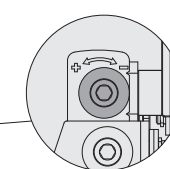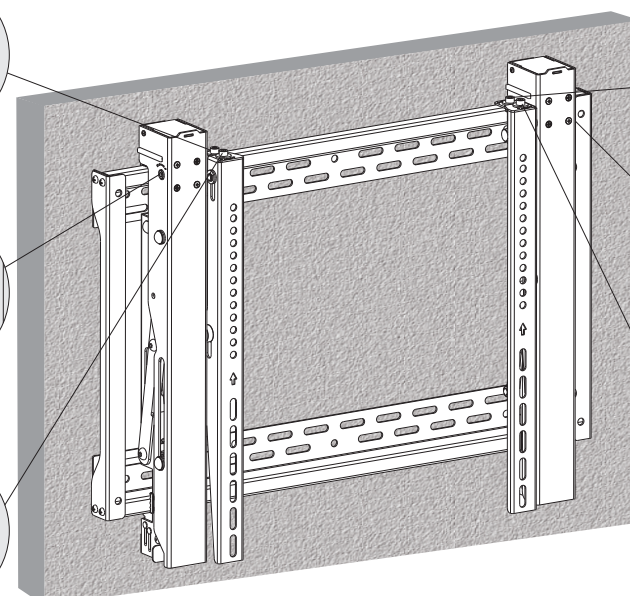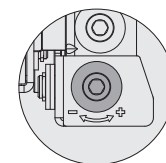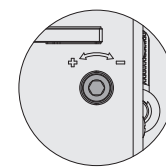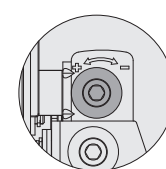
7. Adjustment
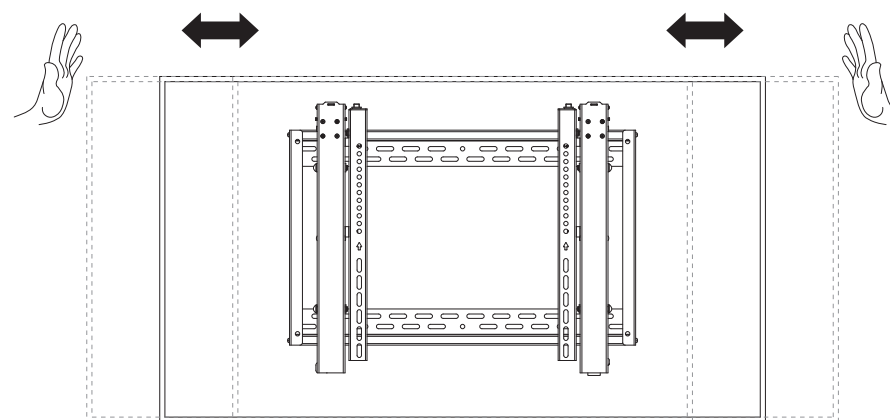
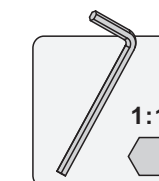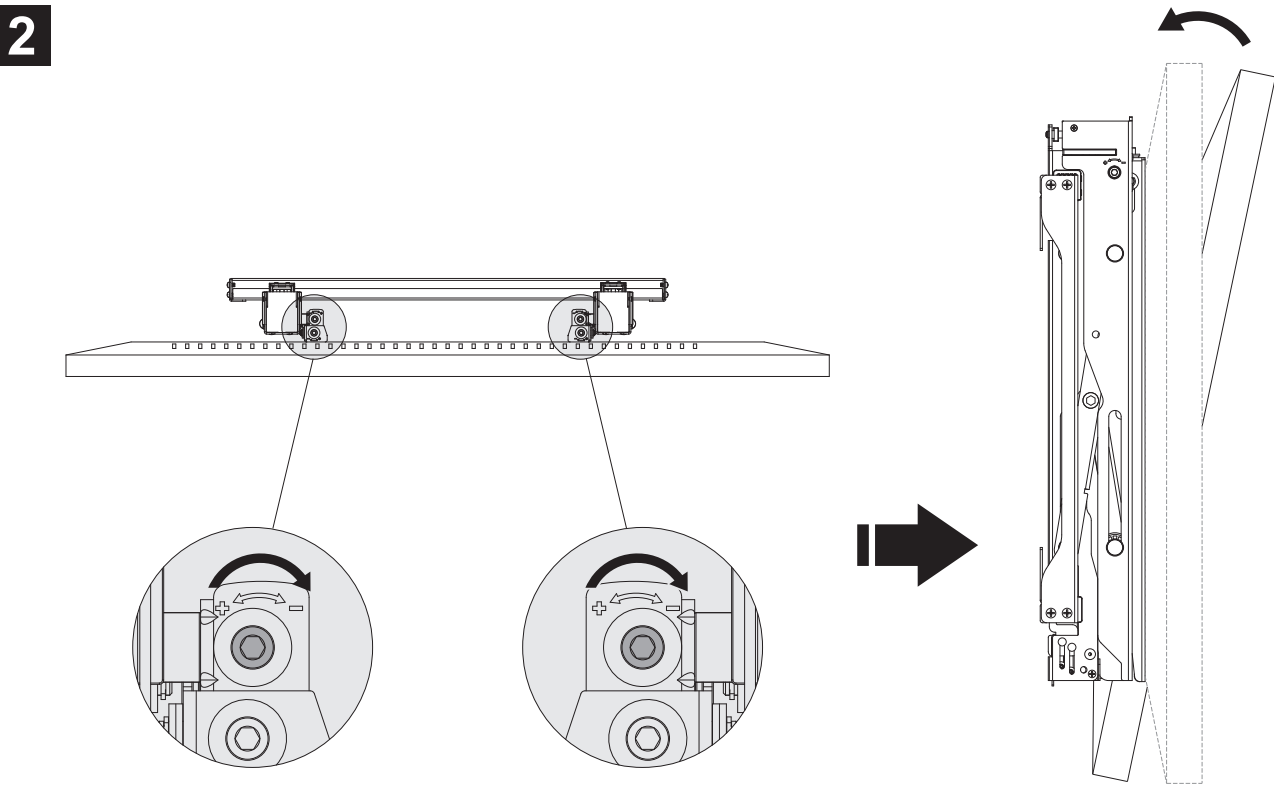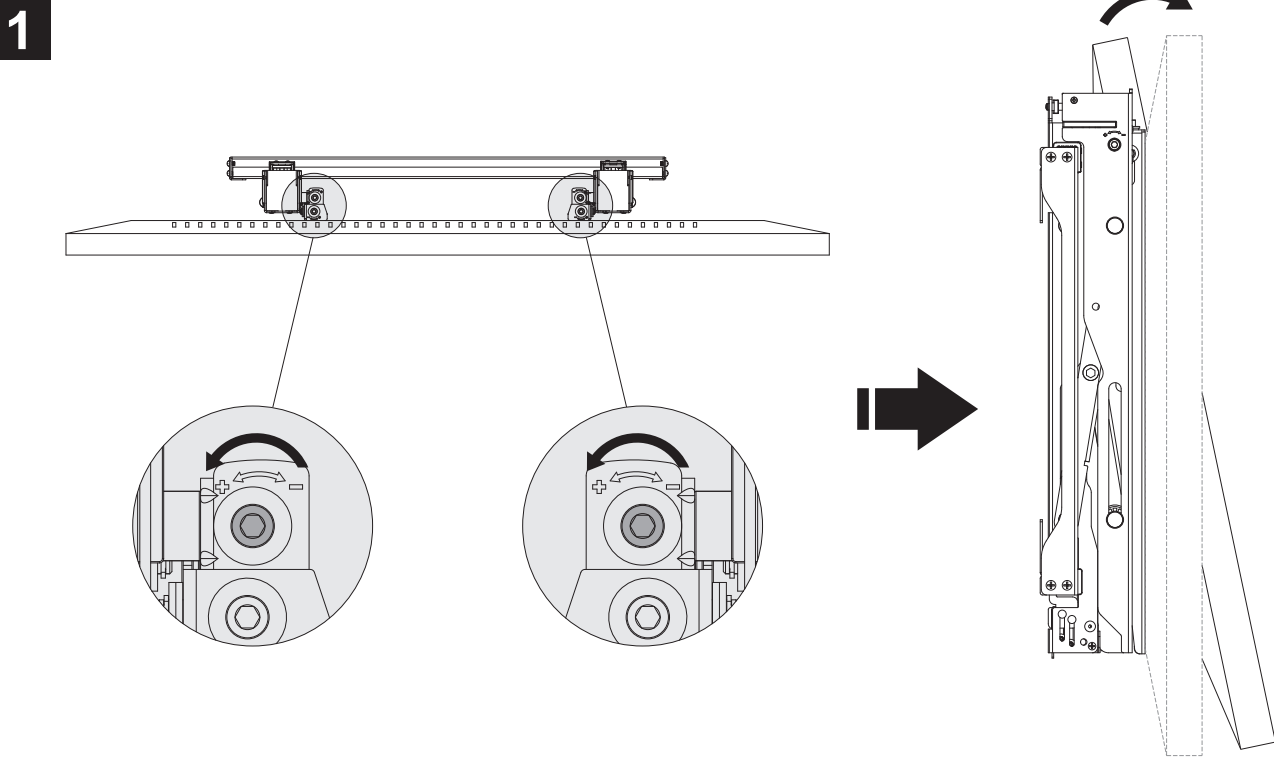Push the display to left or right to enable fast alignment.

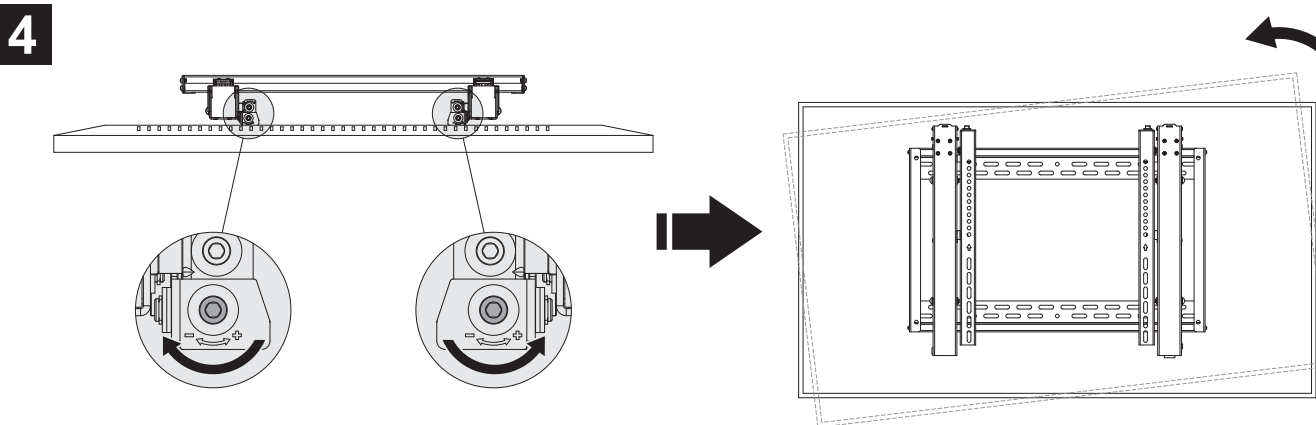## Micro Adjustment
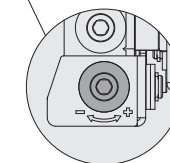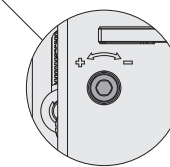
For tilt adjustment.

1:1

For micro-adjustment of in and out.

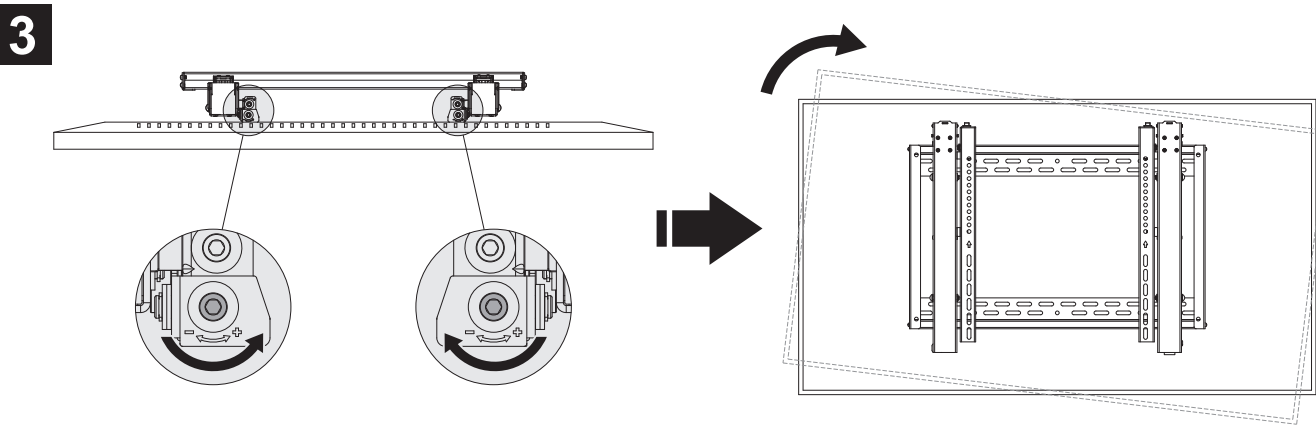For micro-adjustment of up and down.

Tilt adjustment

1

2

Height adjustment

1

2

3

4
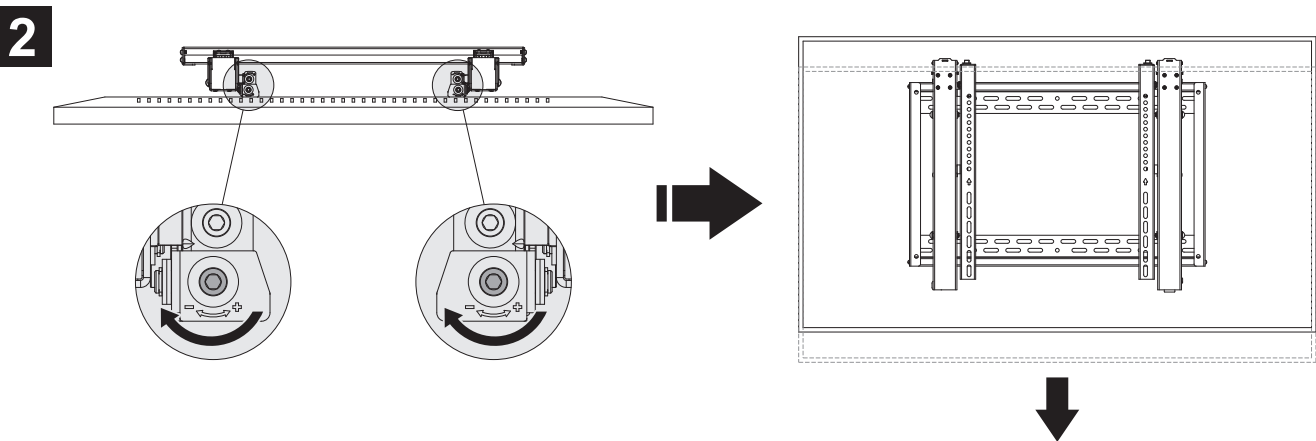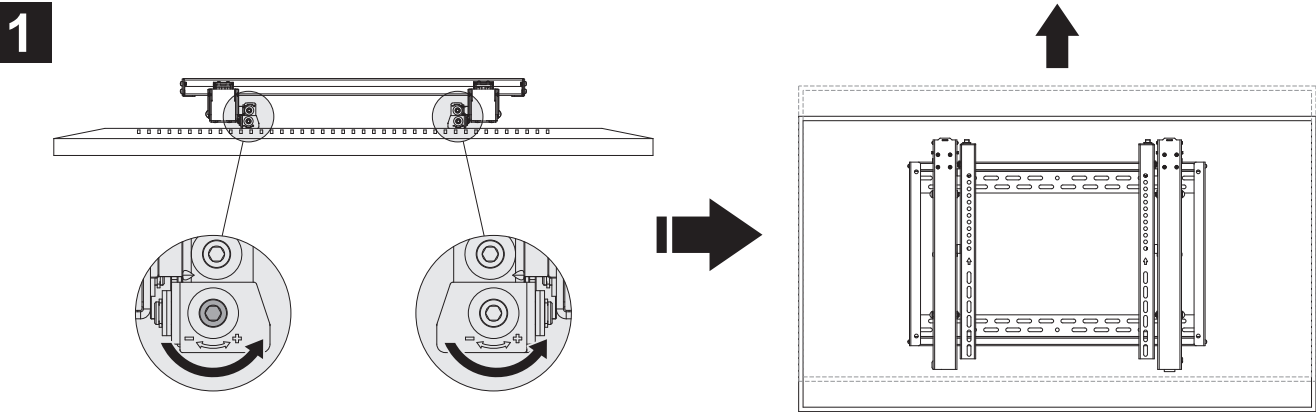
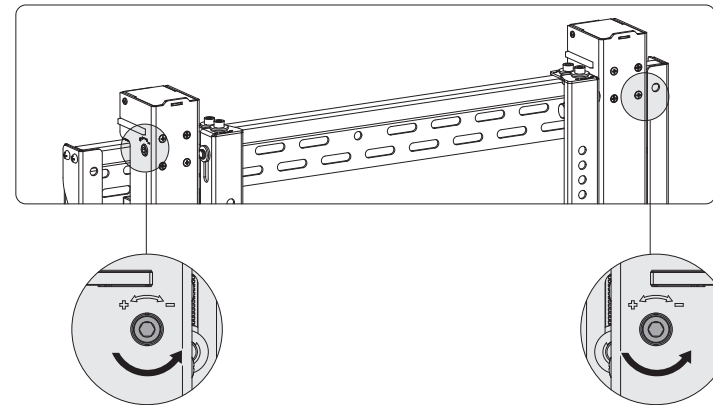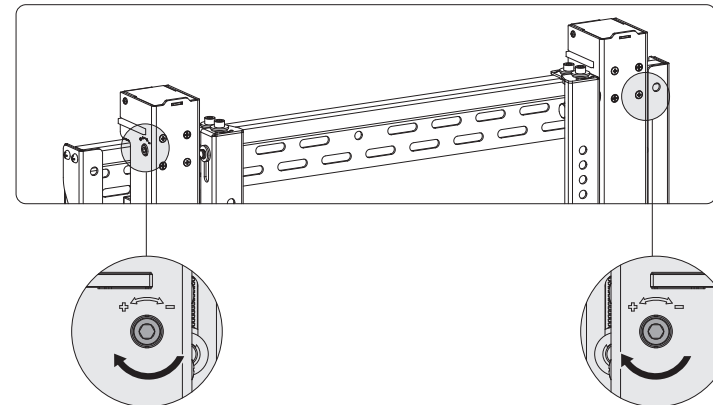## Depth adjustment
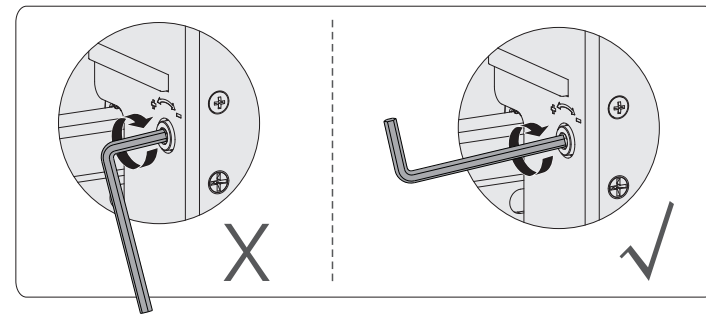
Note:
· Don't use the short end of Allen key to tighten the adjustment screw.
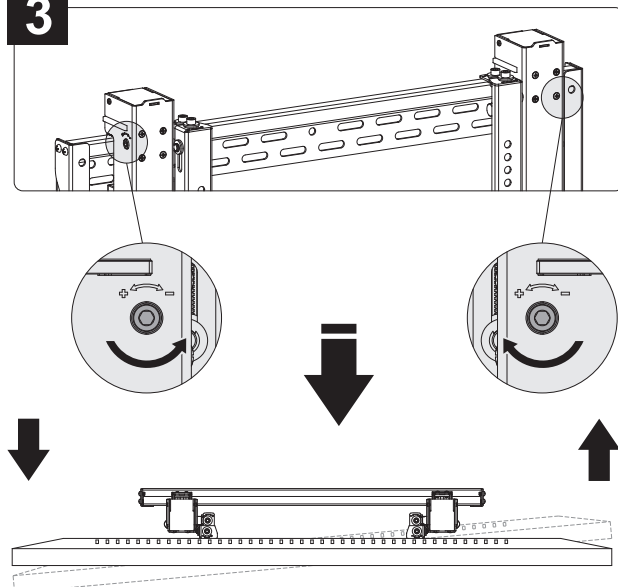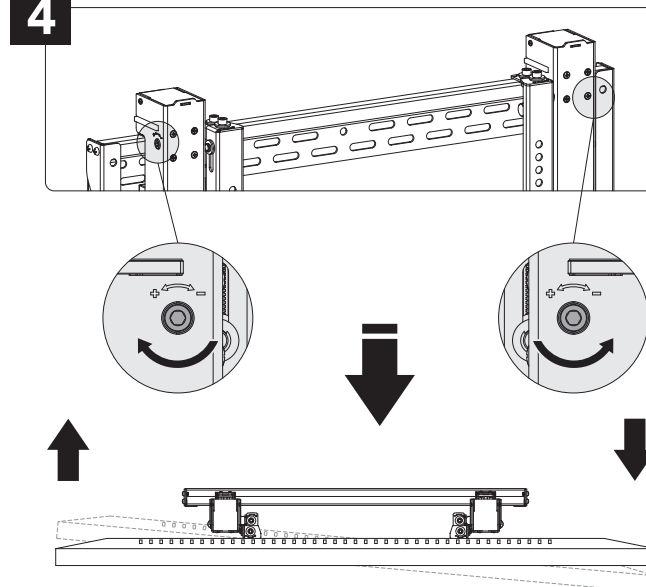· Use the long end of Allen key to tighten the adjustment screw.

1

2

3

4

8. Level the Displays

wall

Adjust the display to keep level in vertical and horizontal directions.

wall

D1

D2

D1=D2

1.2mm F

Note: Use the plastic locking piece to measure and keep a 1.2 mm gap between displays.

③ ④
① ②

Note: Install/adjust the displays by the numerical order given.

1.2mm