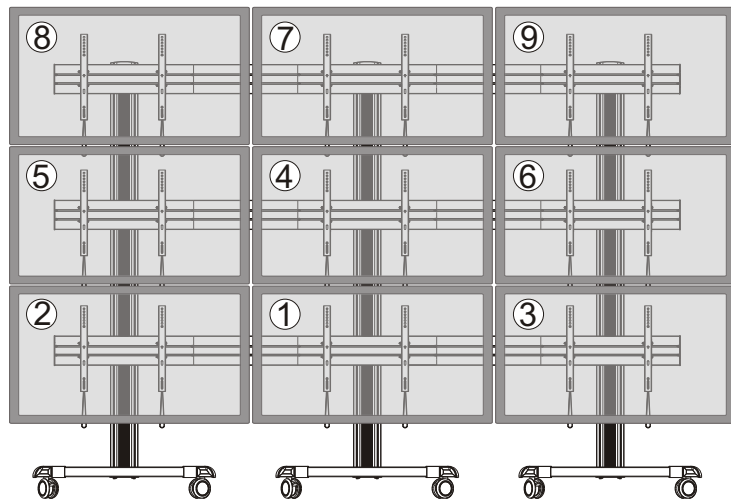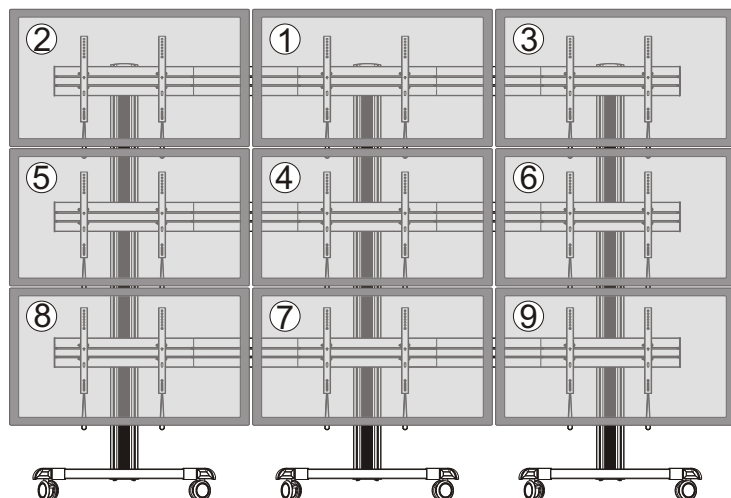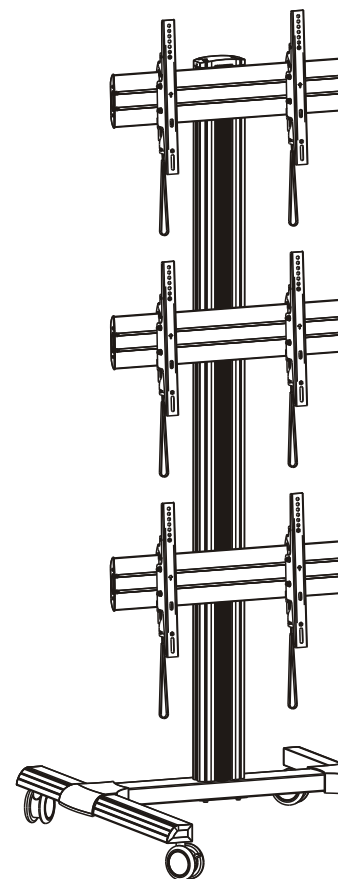# Video Wall Stand & Cart and Accessories

Note: The displays are installed by the numerical order given.

Note: The angle of displays are adjusted by the numerical order given.

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.

Optional Accessories

AS01K

Note: The accessories are not standard equipped. The accessories will be selected according to user requirement.

CAUTION: DO NOT EXCEED RATED LISTED WEIGHT. SERIOUS INJURY OR PROPERTY DAMAGE MAY OCCUR!

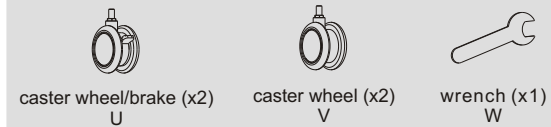| AS01346FW	VESA MOUNTING STANDARD 300x300/400x200 400x400/600x400	55" MAX	50kgx3 (110lbsx3) RATED
AS01346FF	VESA MOUNTING STANDARD 300x300/400x200 400x400/600x400	55" MAX	

ISSUED: FEB. 2014

⚠ 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.

- 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.

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.
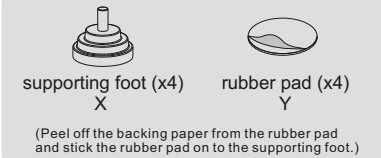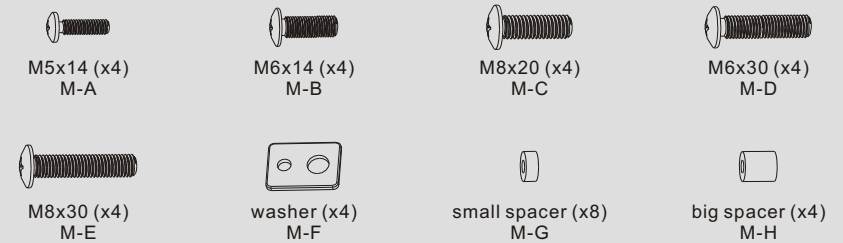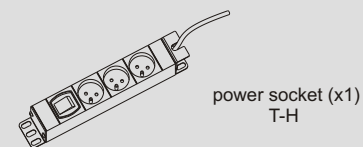
AS01346FW/FF

| middle base (x1) A | left base (x1) B | right base (x1) C | left cover (x1) D | right cover(x1) E |

| universal plate (x3) F | adapter bracket (x6) G | connecting fitting (x3) H |

| column (x1) I | connecting piece (x1) J | top cover (x1) K |

| cable clamp (x12) L | M8x65 (x8) M | M8x16 (x4) N | M8x40(x4) O | 3mm Allen key (x1) P |

| 4mm Allen key (x1) Q | 5mm Allen key (x1) R | 6mm Allen key (x1) S | D8 washer (x4) T |
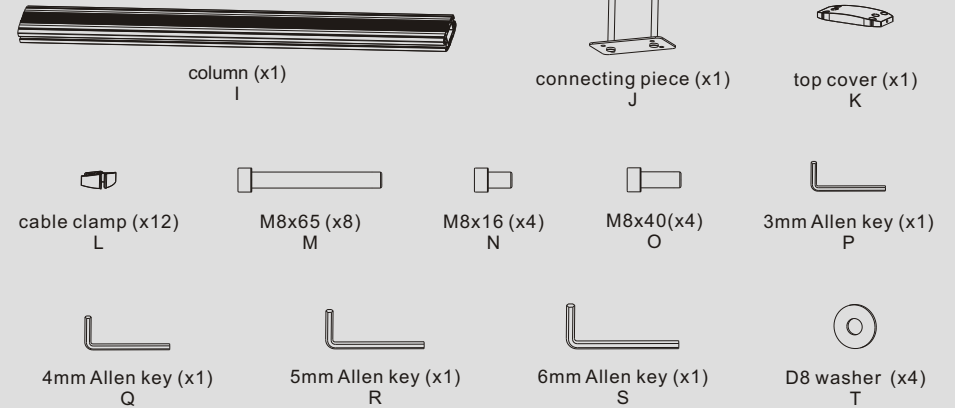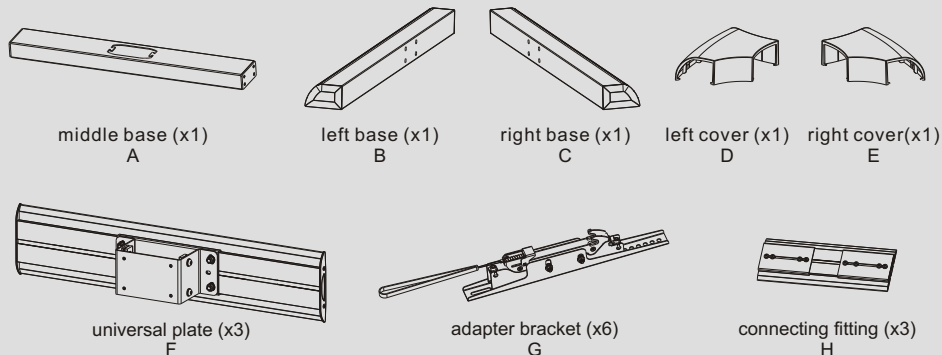
Component (AS01346FW only)

| caster wheel/brake (x2) U | caster wheel (x2) V | wrench (x1) W |

Component (AS01346FF only)

| supporting foot (x4) X | rubber pad (x4) Y |

(Peel off the backing paper from the rubber pad and stick the rubber pad on to the supporting foot.)

Package M (x3)

| M5x14 (x4) M-A | M6x14 (x4) M-B | M8x20 (x4) M-C | M6x30 (x4) M-D |

| M8x30 (x4) M-E | washer (x4) M-F | small spacer (x8) M-G | big spacer (x4) M-H |

AS01K (The following accessories are optional)

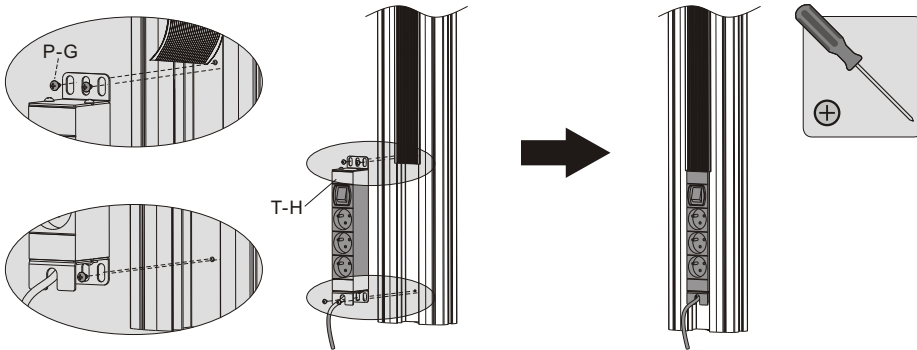| power socket (x1) T-H | ST4.8x9.5 (x4) P-G |

1. Assembling the Base
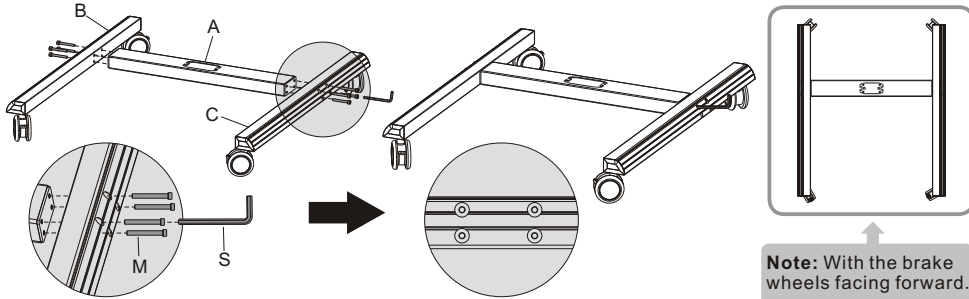
Attach the left and right base to the middle base using the appropriate screws. Tighten all screws with an Allen key.

Note: With the brake wheels facing forward.

2. For the model AS01K installation
### (Assembly based on the accessories selected by user.)

Attach the power socket to the back of column using the appropriate screws. Tighten all screws with a phillips screwdriver.
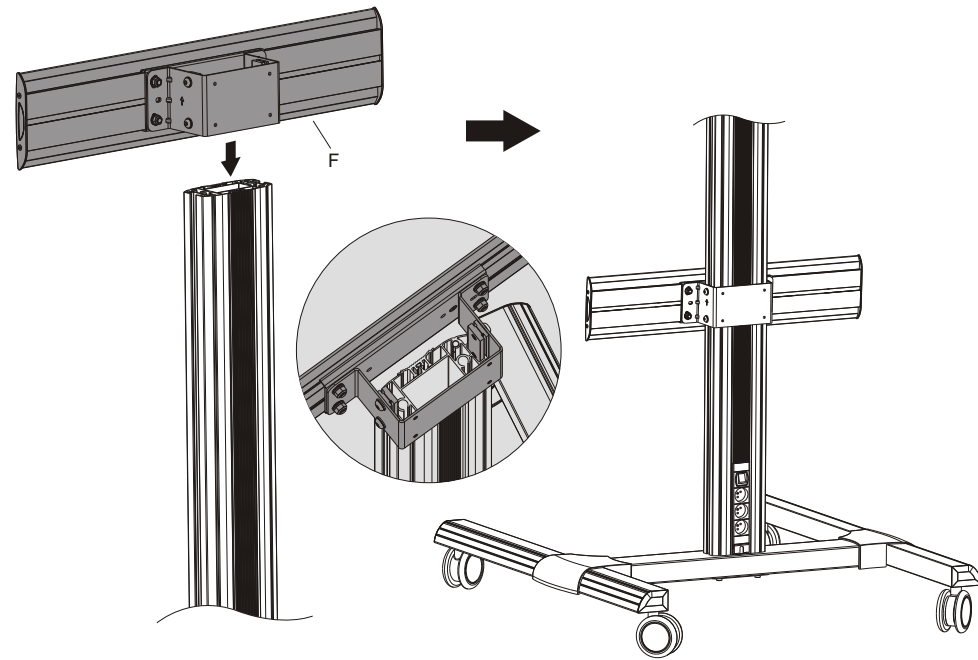
3. Attaching the Column to the Base
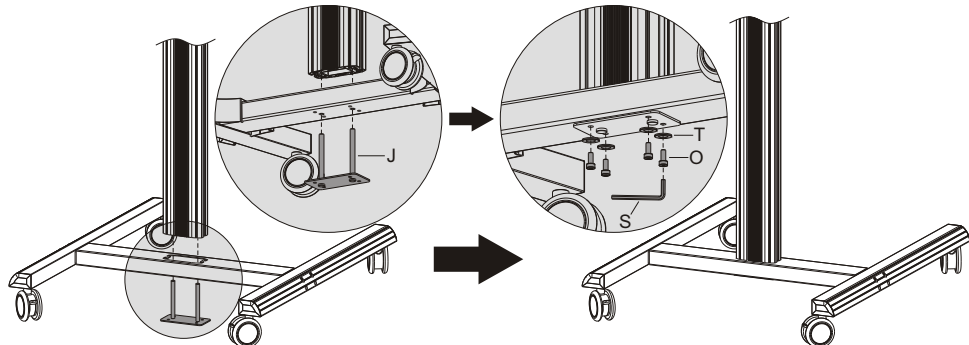
Attach the column to the assembled base using the connecting piece, secure them with the appropriate screws.
NOTE: Lock the brakes on the casters to avoid any sudden movements during installation.
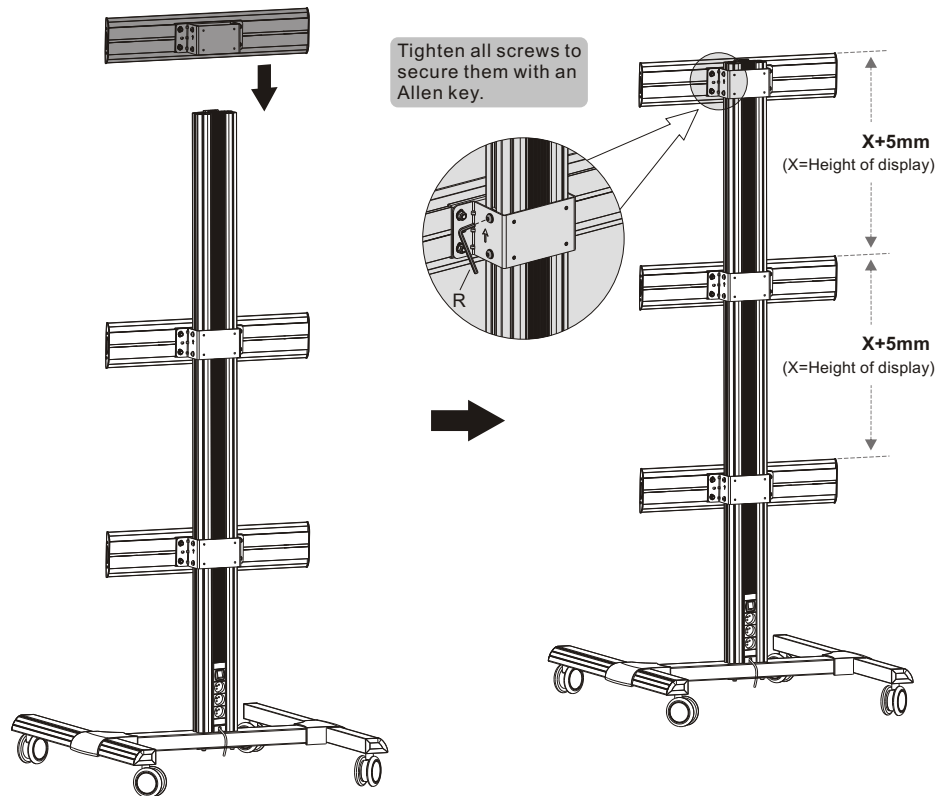
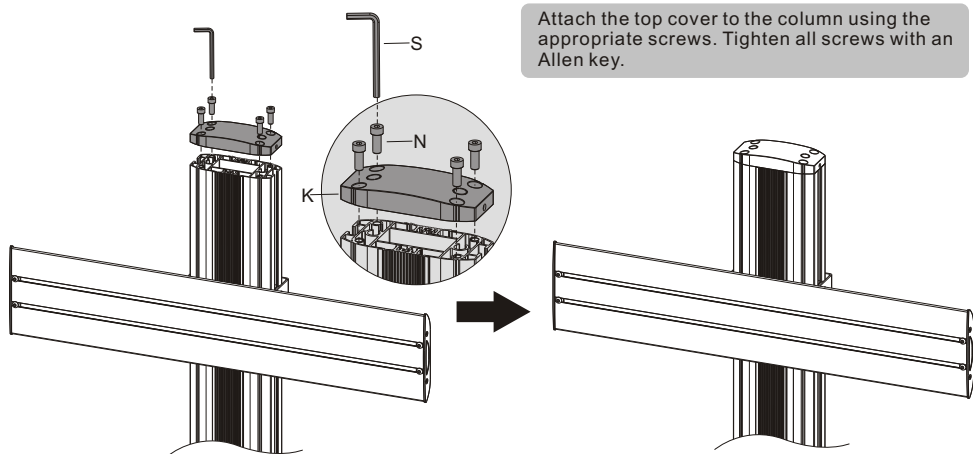## 4. Installing the Covers
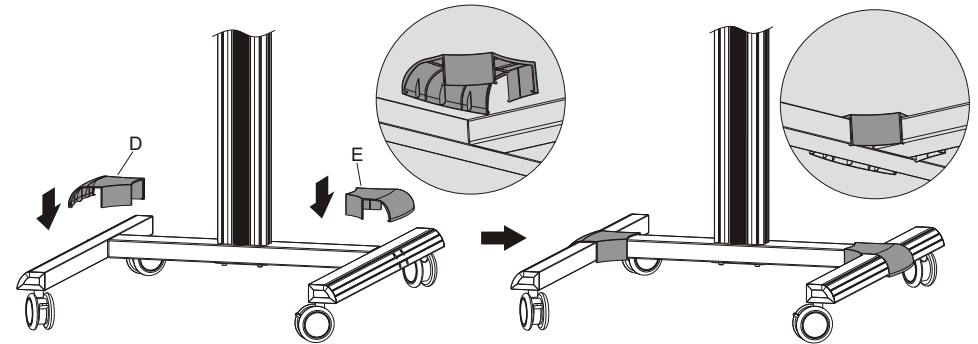
5. Installing the Universal Plates

Insert the universal plates to the column along the column rails respectively.
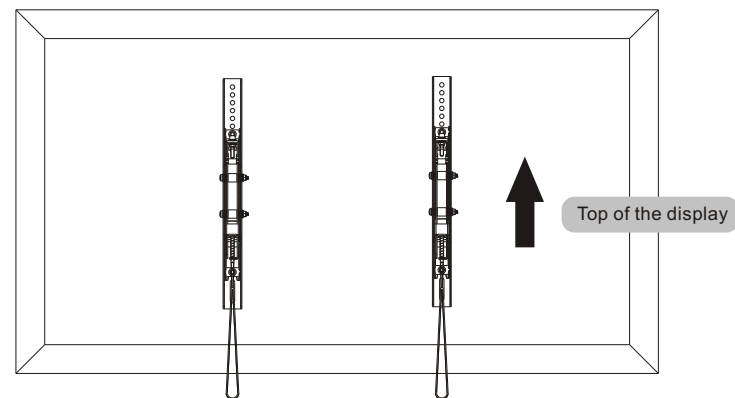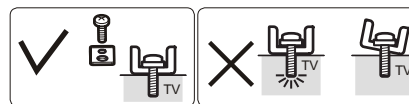**NOTE:** With the arrow pointing upward.

Tighten all screws to secure them with an Allen key.

X+5mm
(X=Height of display)

R

X+5mm
(X=Height of display)

7. Installing the Adapter Brackets

Top of the display

7-1 For Flat Back Screens

M-A/M-B/M-C

M-F

TV

TV

TV

6. Installing the Top Cover

Attach the top cover to the column using the appropriate screws. Tighten all screws with an Allen key.

S

N

K

M-C

M-C/M-D/M-E

M-D/M-E

M-D/M-E

M-F

M-F

M-F

M-F

or

or

or

M-G

M-G

M-G

M-H

M-H

M-G
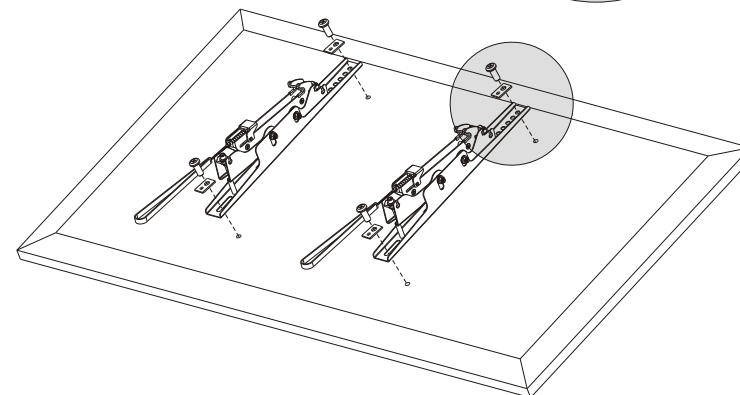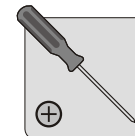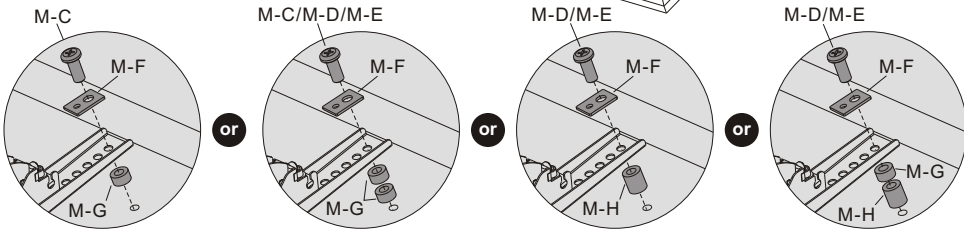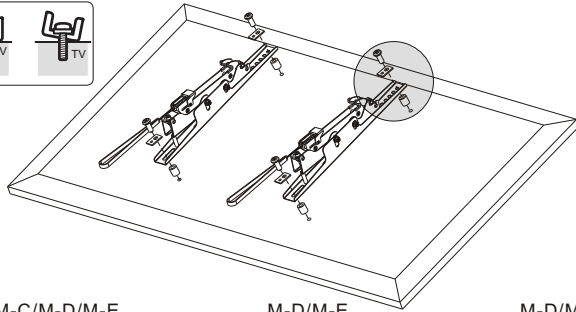
Note: Choose the appropriate screws, washers and spacers (if necessary) according to the type of screens.
• Position the adapter brackets as close as possible to the center of the displays.
• Screw the adapter brackets onto the displays.

⚠ **Tighten all screws but do not over tighten.**

8. Hanging the Displays onto the Universal Plates

Note: The displays are installed to the universal plates from the bottom up.
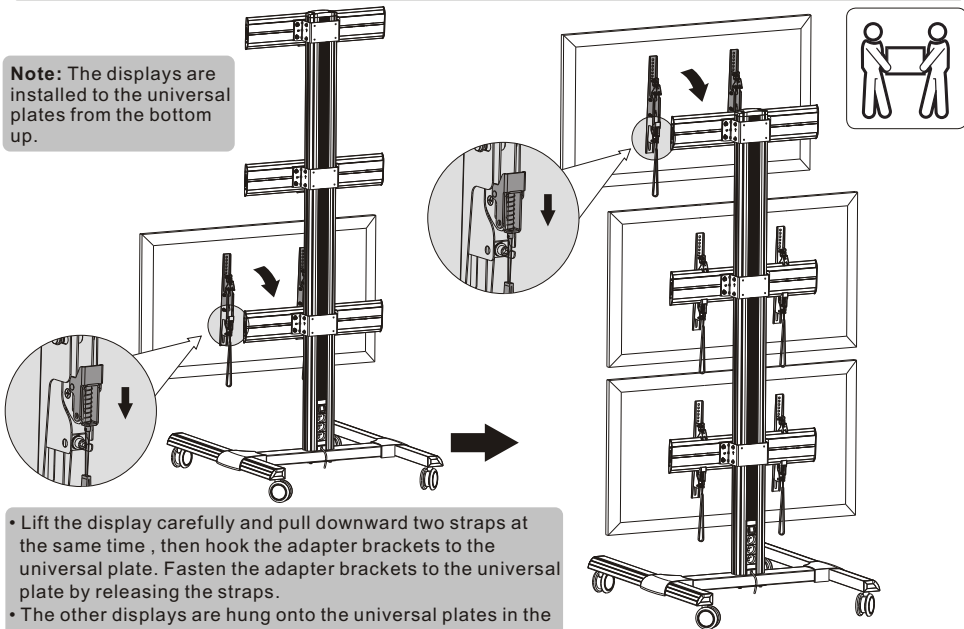

• Lift the display carefully and pull downward two straps at the same time , then hook the adapter brackets to the universal plate. Fasten the adapter brackets to the universal plate by releasing the straps.
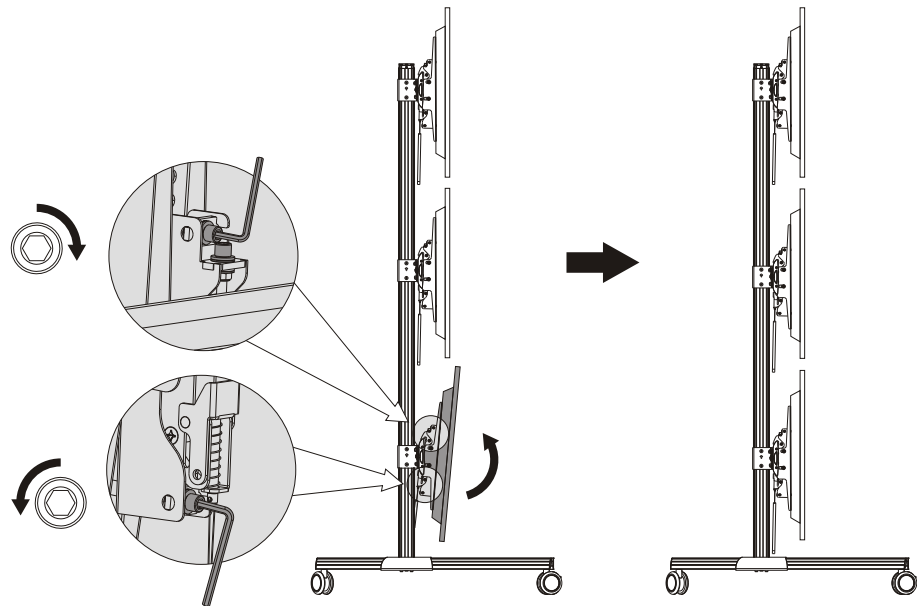• The other displays are hung onto the universal plates in the same way
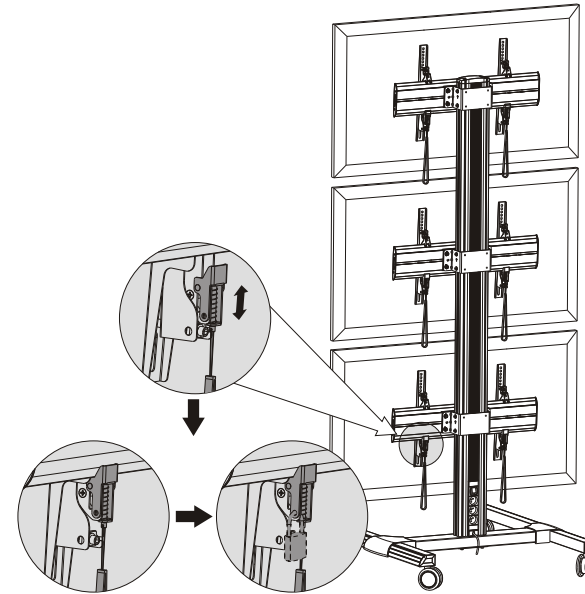
Use the padlocks to prevent the displays from being stolen (The padlocks are not included).

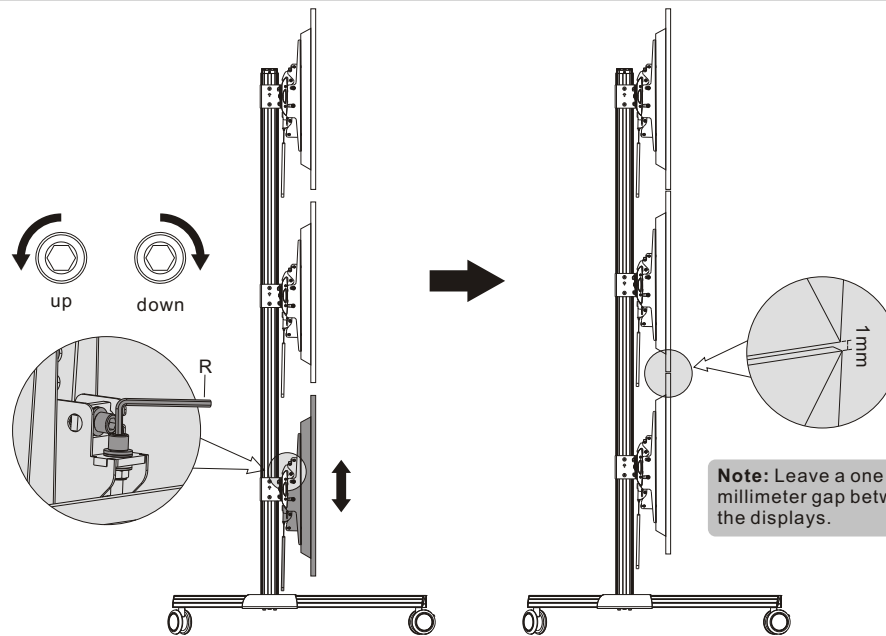## 9. Micro-Adjustment

① ② ③
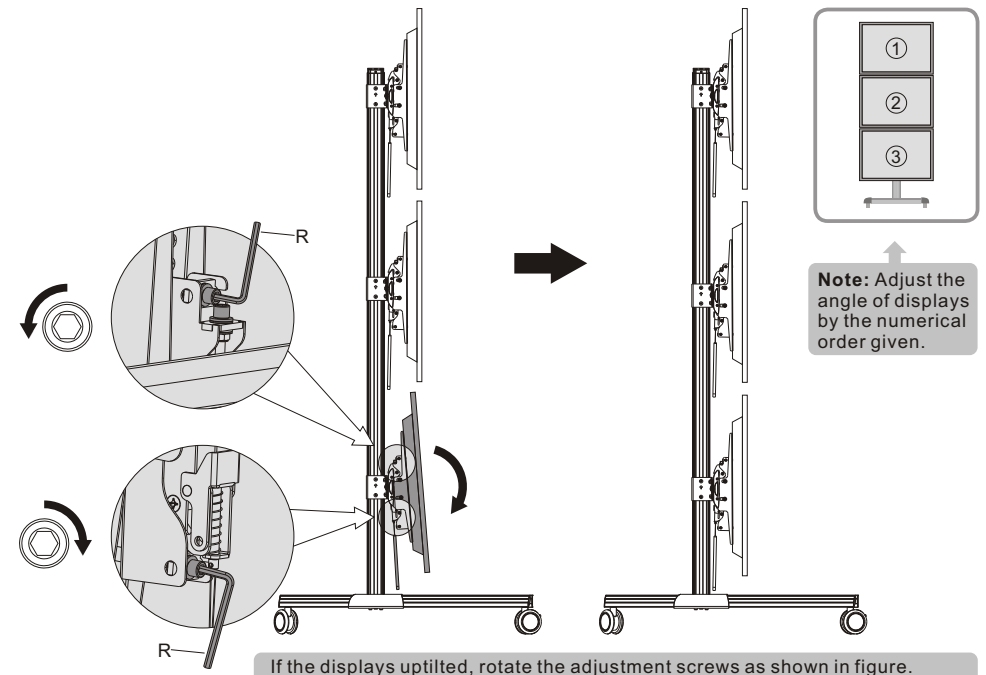
Note: Adjust the angle of displays by the numerical order given.

R

R

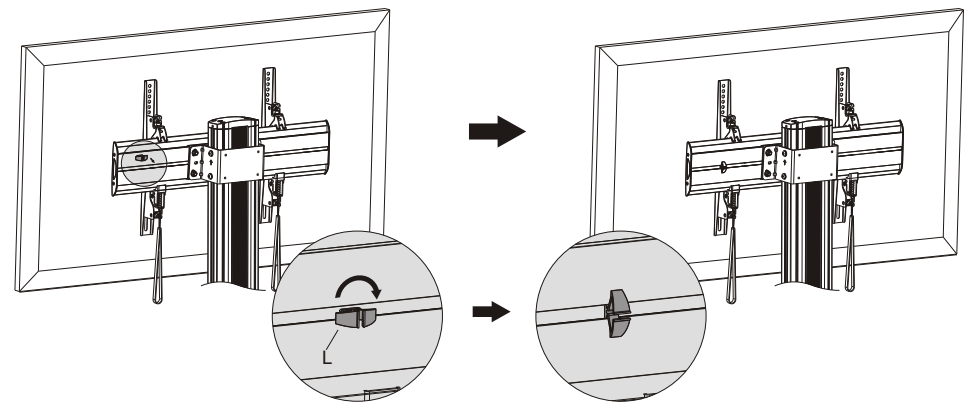If the displays uptilted, rotate the adjustment screws as shown in figure.

If the displays tilted down, rotate the adjustment screws as shown in figure.

up   down

R

Note: Leave a one millimeter gap between the displays.

1 mm

Rotate the adjustment screws as shown in figure to make a one millimeter gap left between the displays.
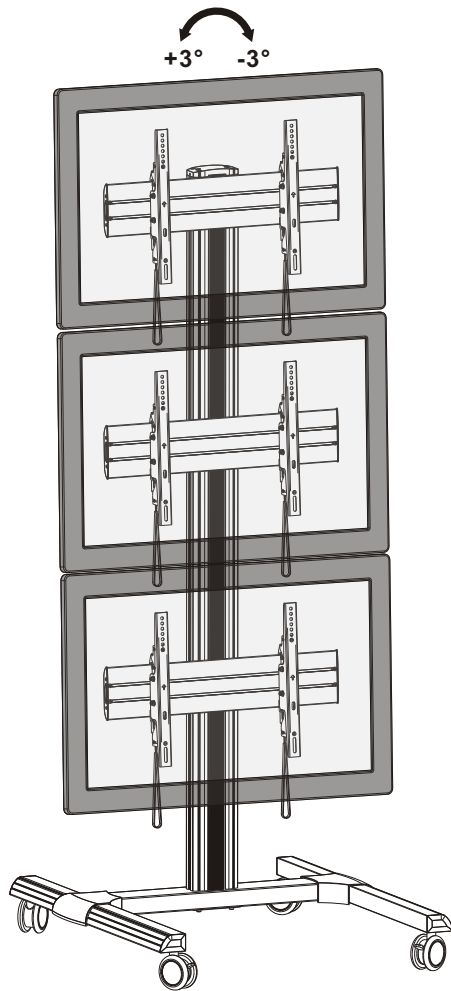
10. Cable Management

L

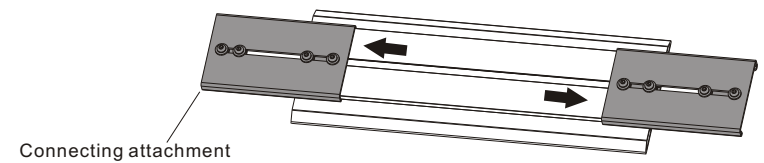Insert the cable clamps horizontally into the plate slots, then turn the cable clamps to the vertical to secure them.
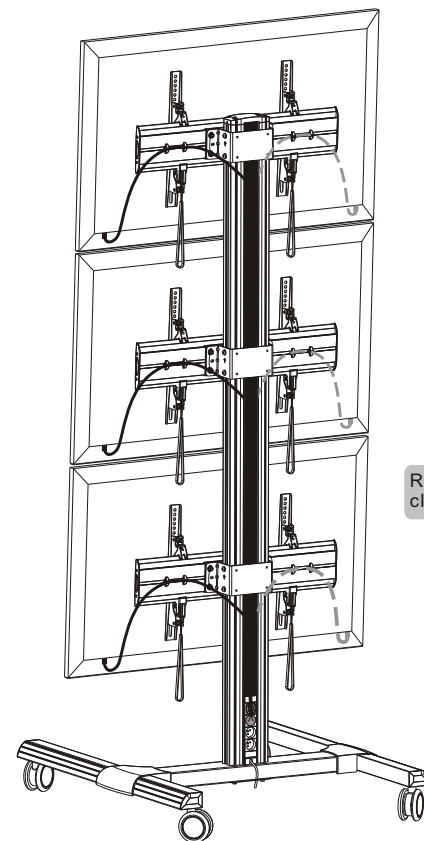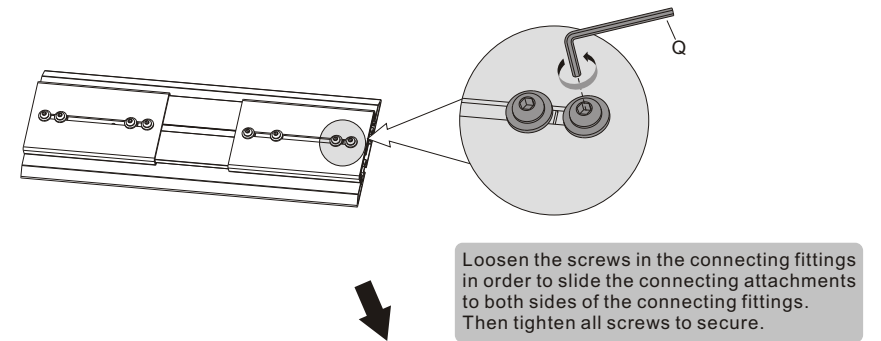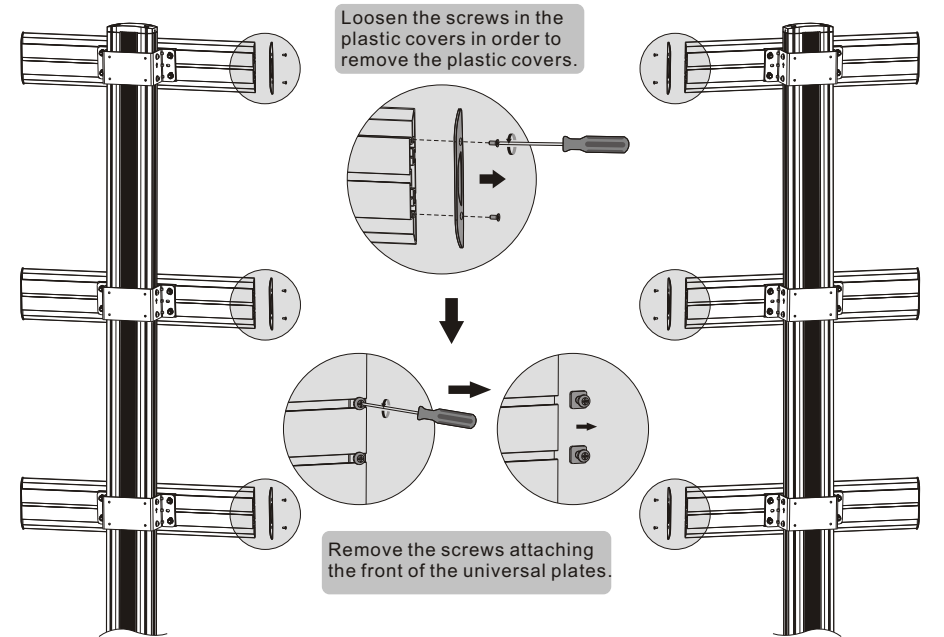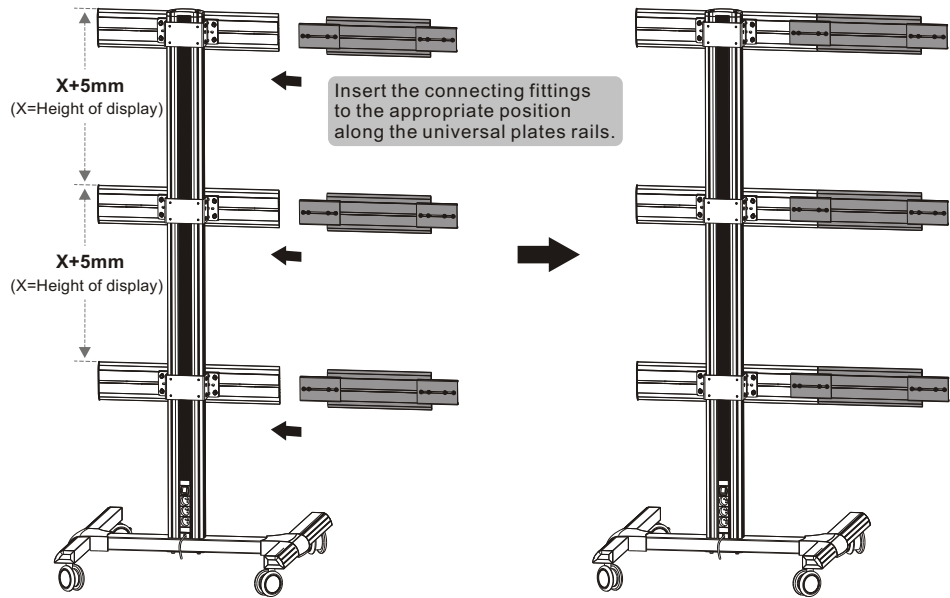

Run the cables through the cable clamps and the rubber strip.

11. Adjustment

+3°   -3°

12. Multi-screen Combination Solution

Loosen the screws in the plastic covers in order to remove the plastic covers.

Remove the screws attaching the front of the universal plates.

Q

Loosen the screws in the connecting fittings in order to slide the connecting attachments to both sides of the connecting fittings. Then tighten all screws to secure.

Connecting attachment

X+5mm
(X=Height of display)

X+5mm
(X=Height of display)

Insert the connecting fittings to the appropriate position along the universal plates rails.

Note: Make sure that the universal plates are at the same level with each other.

Note: The position which the connecting fittings insert to the universal plate is determined by the size of displays.

Smaller display   Larger display

or

Q

X+5mm
(X=Height of display)

X+5mm
(X=Height of display)
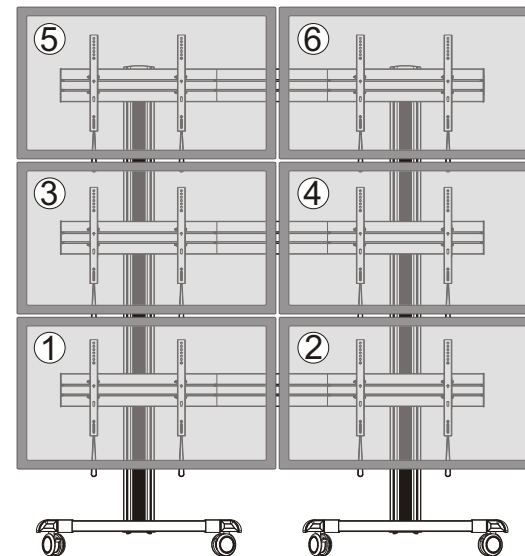
Use the connecting fittings to assemble the other cart (or stand) .
Note: Make sure that the carts (or stands) are in alignment.

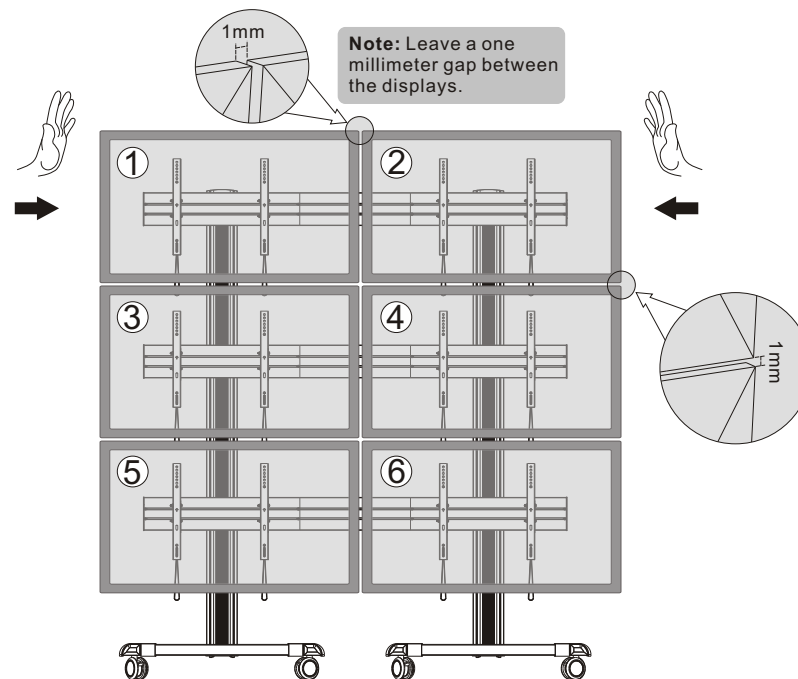Tighten all screws to secure them.

⑤   ⑥

③   ④

①   ②

Note: The displays are installed by the numerical order given.

1mm

Note: Leave a one millimeter gap between the displays.

①   ②

③   ④

⑤   ⑥

1mm

Note: The angle of displays are adjusted by the numerical order given.