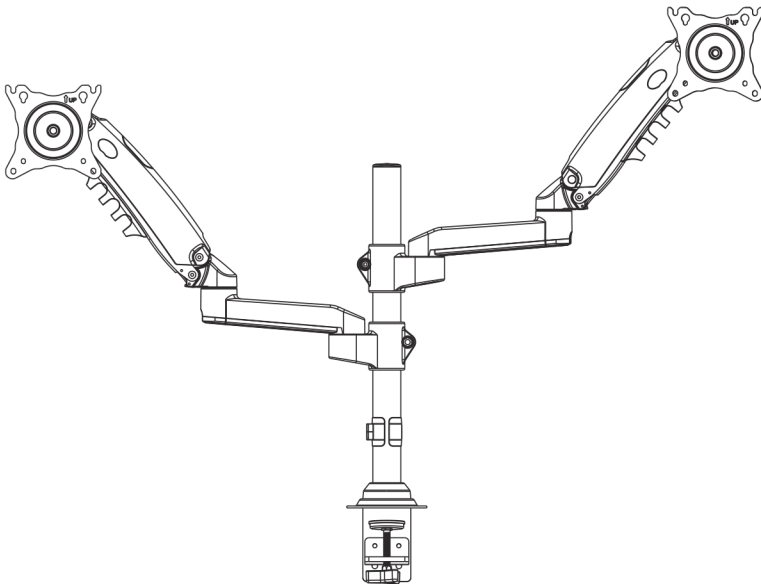# HUANUO

Monitors Desk Mount Instruction Manual

V3.0

Model: HNDS8

For any parts enquiries, please contact AV Supply Group as below:
New Zealand P 64 9 274 9172   E info@avsupply.co.nz
Australia   P 61 3 9071 4585 E info@avsupplygroup.com.au

IMPORTANT SAFETY INFORMATION

Please carefully read all instructions before attempting installation. If you do not understand the instructions or have any concerns or questions, please contact our customer service at support@huanuoav.com.

CAUTION: Avoid potential personal injuries and property damage!

• Do not use this product for any purpose that is not explicitly specified in this manual. Do not exceed weight capacity. We are not liable for damage or injury caused by improper mounting, incorrect assembly or inappropriate use.

• This product contains a high pressure gas spring, fire and percussion prohibited. Also it is strictly prohibited to dismantle without professionals. Please return to the manufacturer or hand over to professional agencies if the product is abandoned.

• The desk must be capable of supporting three times the weight of the total load (the mount, the monitor and all accessories weight). Don't use the product on particle board.

Weight Restrictions

4.4–19.8 lbs.
(2–9 kg)

Your monitor (including accessories) CANNOT EXCEED 4.4–19.8lbs (2–9 kg)

⚠ WARNING

DO NOT exceed the maximum weight indicated. This mounting system is intended for use only within the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in failure of the mount and its accessories, causing possible damage and or injury.

If your monitor weighs more, this mount is NOT compatible.

## Check the VESA Pattern of Your Monitor before You Begin the Installation

MAX:100 mm/4 in.

MAX:100 mm/4 in.
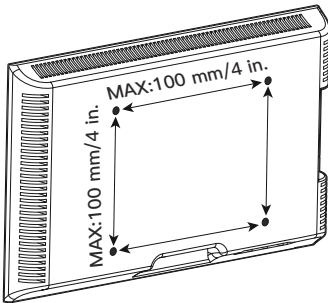
MAX:100 mm/4 in.

75 mm ≈ 3 in.
100 mm ≈ 4 in.

**Minimum VESA pattern:
75mm/3 in.(W)x75mm/3 in.(H)**

If your Monitor VESA is greater than 100x100 mm/4x4 in. or less than VESA 75x75mm/3x3in., this mount is NOT compatible.

If this desk mount is NOT compatible, please contact customer service at support@huanuoav.com to find a compatible product.

360°

360°

180°

180°

C–Clamp Mounting

Grommet Mounting
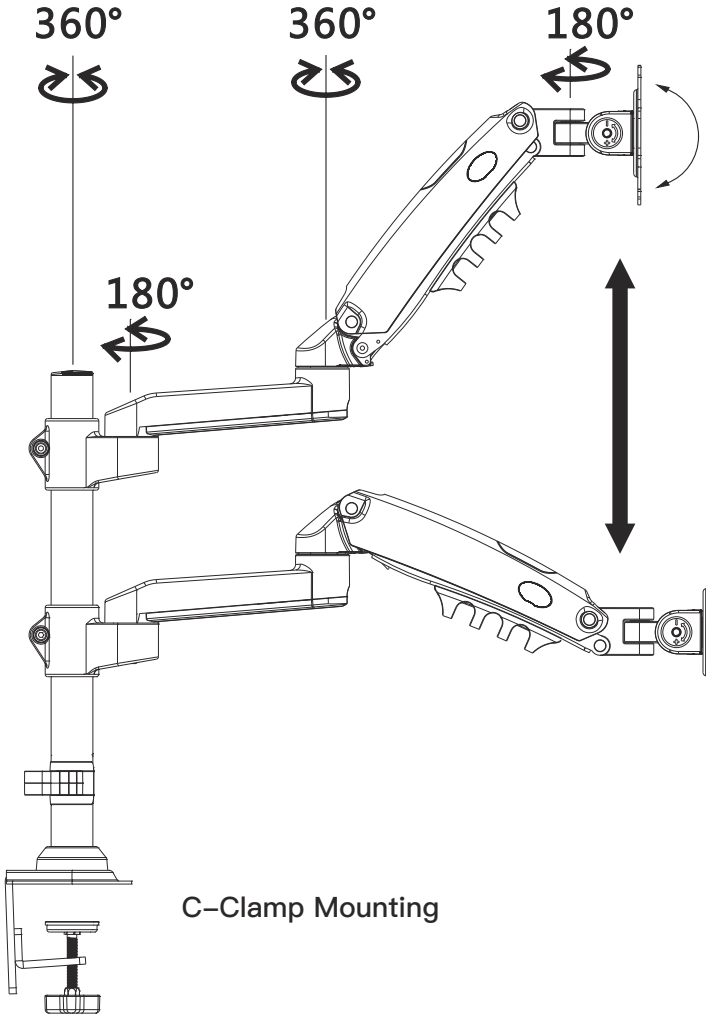
TENSION ADJUSTMENT SHOULD BE DONE ONLY AFTER MOUNT INSTALLATION

⚠ Warning

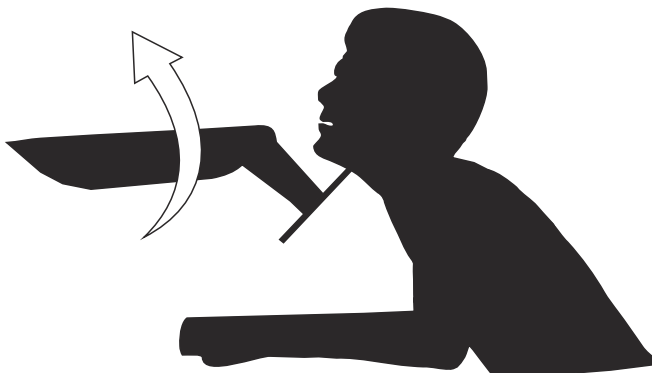**Do not adjust tension without monitor.**

1. Ensure monitor has been attached to the mount.
2. Read your monitor box or manual to find out monitor net weight.
3. Ensure the net weight of monitor (including accessories) is between 4.4~19.8 lbs (2–9 kg).

Adjustment Sign

−   +

Clockwise to reduce
tension(carry less weight)

Counter–clockwise to increase
tension(carry more weight)

Warning! ⚠

Tools Needed (Not Included)

Screwdriver

Supplied Parts and Hardware

⚠ **Warning**:This product contains small items that could be a choking hazard if swallowed.

Before starting assembly, verify all parts are included and undamaged. Do not use damaged or defective parts. If you require replacement parts, contact our customer service at support@huanuoav.com.

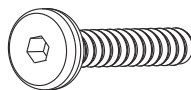• Please note: Not all hardware included in this package will be used.

Supplied Parts and Hardware for Step 1
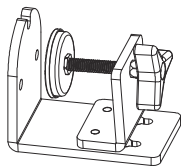
`02` C–Clamp X1
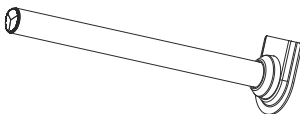
`03` Pole Assembly X1

Bolt(C)
M6x12mm (3pcs)

(D) M8
Butterfly Nut
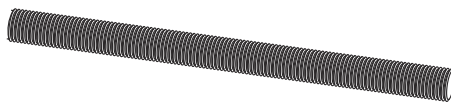
(D) M8x120mm
Grommet Bolt

(E)
Locking Plate

(F)
5/32 in.(4mm)
Allen Key

Supplied Parts and Hardware for Step 2
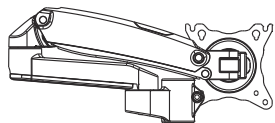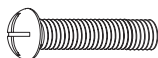

| 01 Arm X2 | 05 Cable Clip X2 | (F)
5/32 in.(4mm)
Allen Key |

Supplied Parts and Hardware for Step 3
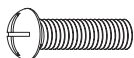
Bolt (A)
M4x12mm (8pcs)

Bolt (B–1)
M4x16mm (8pcs)

Spacer (B–2)
5mm (8pcs)

Supplied Hardware for Step 4 and Step 6

(F)
13/64 in.(5mm)
Allen Key

Supplied Parts and Hardware for Step 8

04 Cable Cover X2
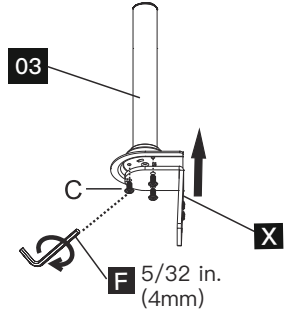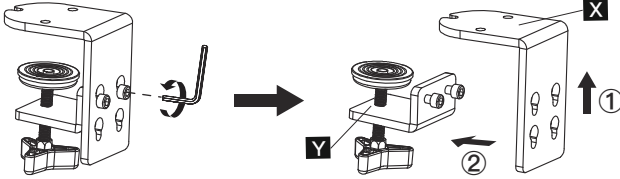
Bolt (G)
M4x6mm (4pcs)

Step 1 Install the Base

A. For Clamp Mounting | A-1 Install the C-Clamp

Warning: ⚠
Ensure bolts are
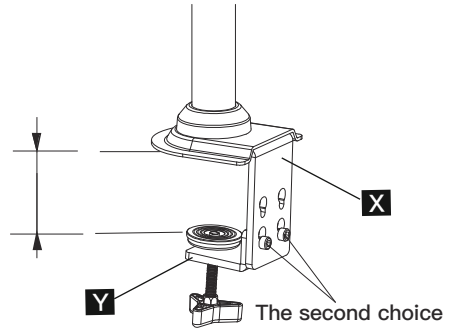secured firmly.

② Connect part [X] to pole
assembly [03]

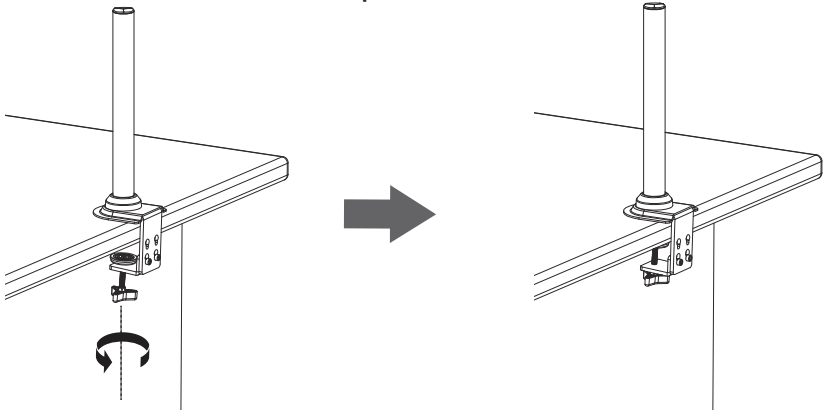03

C

F 5/32 in.
(4mm)

X

① Detach the c-clamp entirely

X

①

Y

②

③ Connect part [Y] to part [X] according to the thickness of the desktop
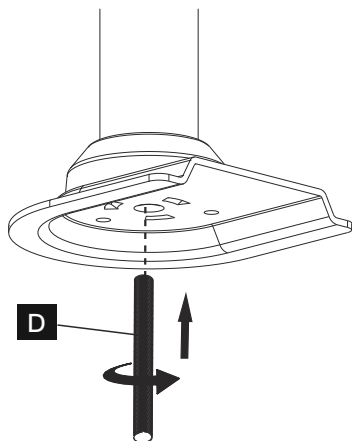
OR

X

Y

The first choice

X

Y

The second choice
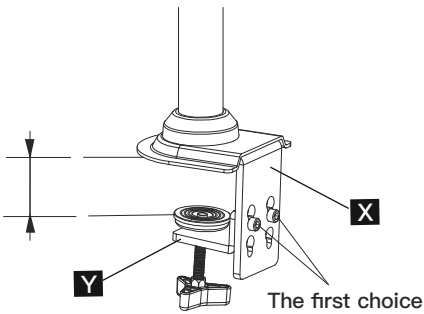
④ Secure the base to the desktop

B. For Grommet Mounting

(1) Install the grommet bolt

D

Warning: ⚠
Ensure bolts are
secured firmly.

- -

(2) Secure the base to desktop using locking plate [E] and butterfly nut [D]
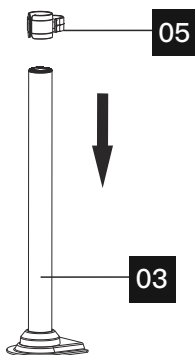
E

D

φ0.4~φ2 in.
(φ10~φ50mm)
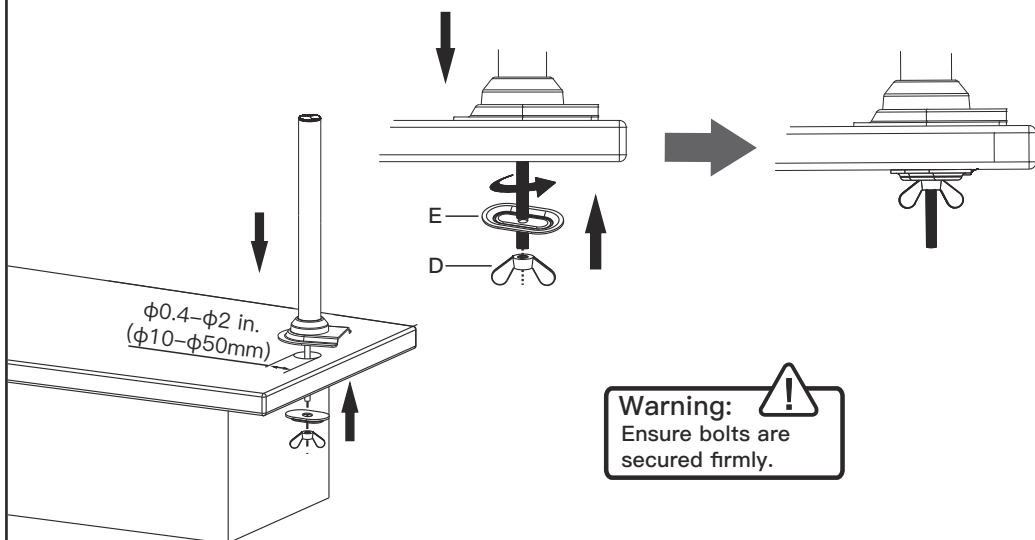
Warning: ⚠
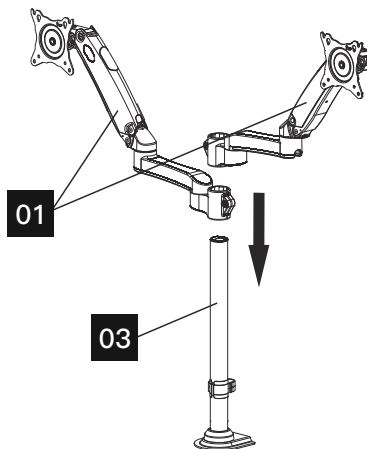Ensure bolts are
secured firmly.
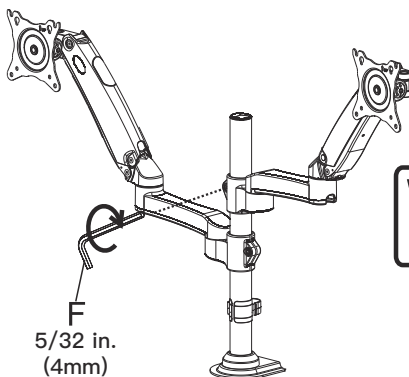
Step 2 Install the Arms

1. Slide the cable clip [05] to the pole assembly [03]

05

03

2. Slide arm [01] to the pole assembly [03]

01

03

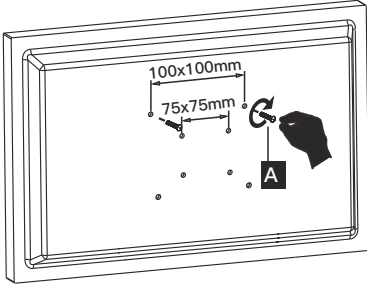3. Secure the arm [01] to the pole assembly [03] by tightening the preassemble bolts on the arms [01]
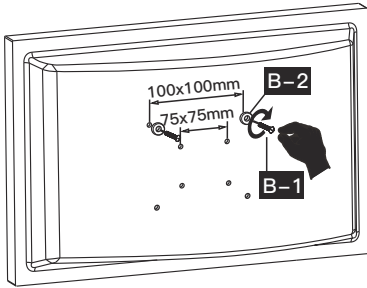
Warning: ⚠️
Ensure bolts are secured firmly.

F
5/32 in.
(4mm)

Step 3 Attach Monitors to the Arms

3–1 Choose Proper bolts

Flat back monitor

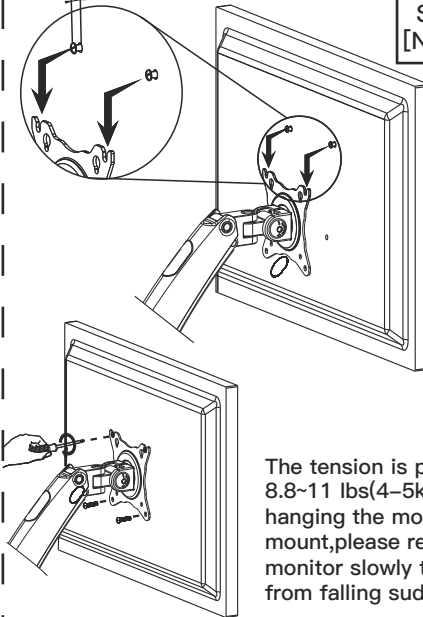
100x100mm
75x75mm

A

Round back monitor

100x100mm
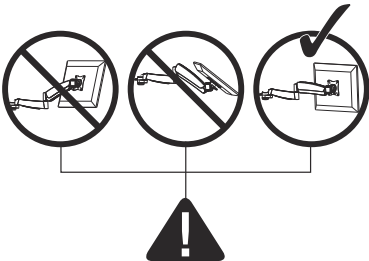75x75mm

B–2

B–1

3–2 Install Monitors to the Arms

① 0.1–0.2in.(3–5mm) spacing left

Screwdriver
[Not Included]

The tension is preset at 8.8~11 lbs(4–5kg). After hanging the monitor to the mount,please release the monitor slowly to prevent it from falling suddenly.

Step 4 Adjust Gas Spring Tension

Be sure to keep the arm in horizontal position during adjustment. Or else, it will be difficult to adjust the mount or possibly damage the mount.
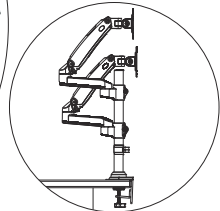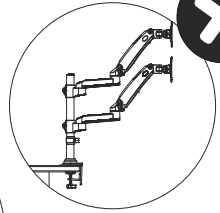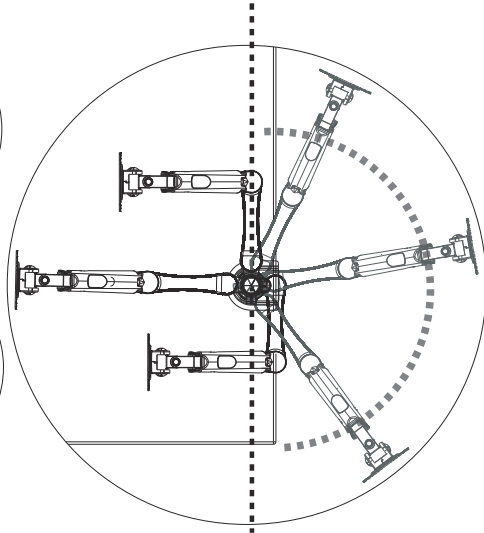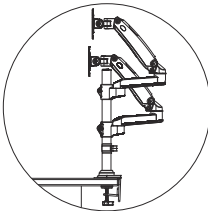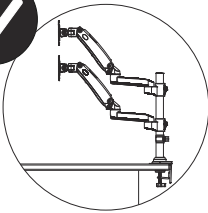
1. If the monitor can stay at the desired height by itself, no adjustment needed.

2. If the monitor rises up, press the arm to keep it in horizontal position and then use the 13/64 in.(5mm) Alley key (F) to turn the bolts clockwise("–" direction) to reduce tension of the arm only until the monitor can stay at the desired height by itself.

3. If the monitor falls down, lift the arm to keep it in horizontal position and then use the 13/64 in.(5mm) Alley key (F) to turn the bolts counter–clock–wise("+" direction) to increase tension of the arm only until the monitor can stay at the desired height by itself.

F
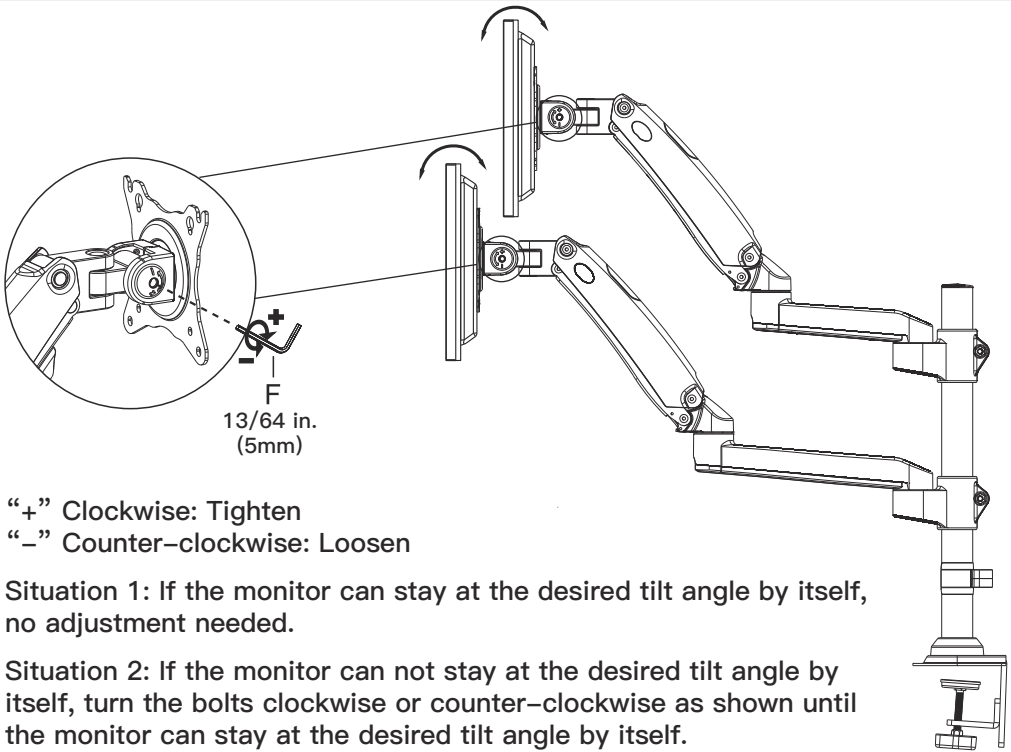13/64 in.
(5mm)

$-$ $+$

(1 rotation ≈ 1 lb)
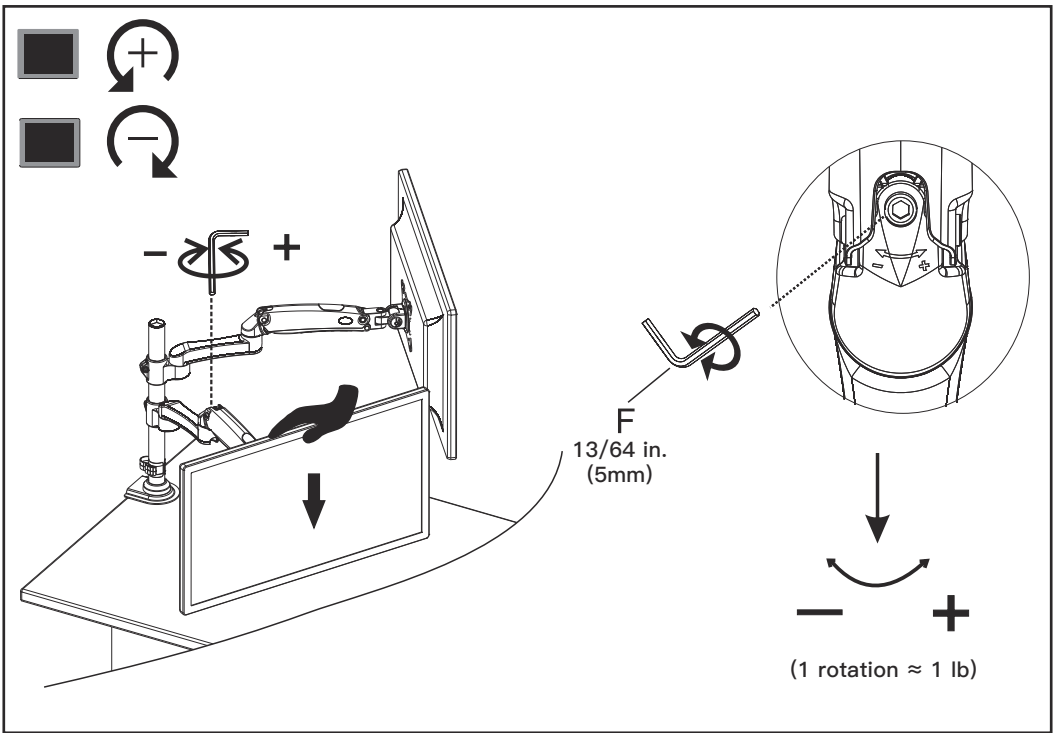
Step 5 Rotation Restriction

Proper usage directions

Non-proper usage directions

Step 6 Tilt Adjustment

F
13/64 in.
(5mm)

"+" Clockwise: Tighten
"−" Counter−clockwise: Loosen

Situation 1: If the monitor can stay at the desired tilt angle by itself, no adjustment needed.

Situation 2: If the monitor can not stay at the desired tilt angle by itself, turn the bolts clockwise or counter−clockwise as shown until the monitor can stay at the desired tilt angle by itself.
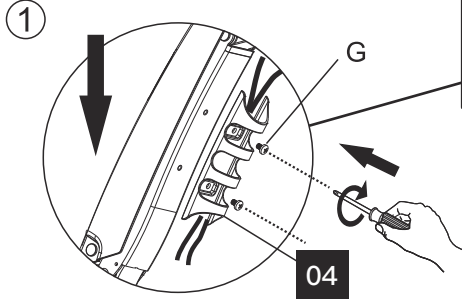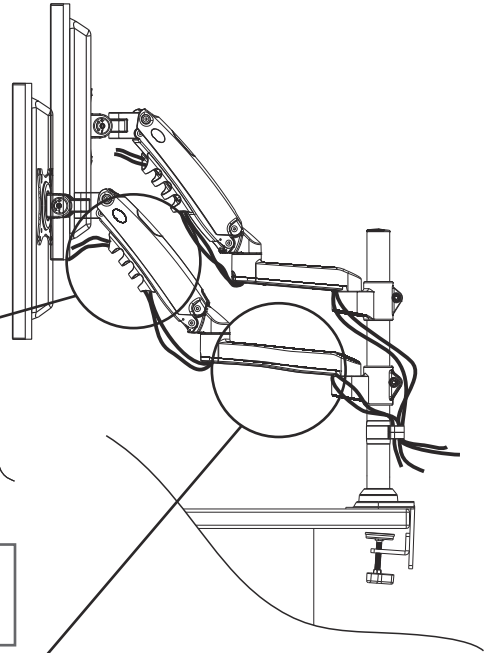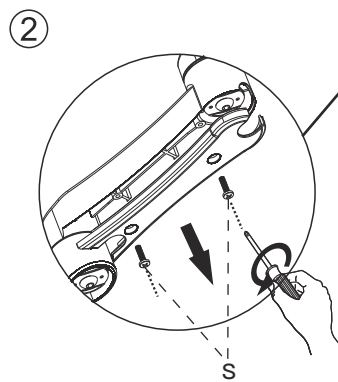
Step 7 Rotation Adjustment
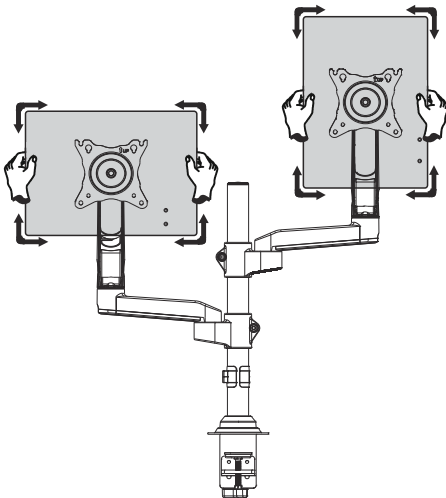
**360°
Rotation**

Only suitable for the monitors with the center of gravity in the center position

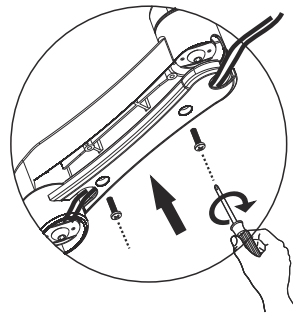# Step 8 Route Cables along the Arms

Screwdriver
[Not Included]

①

G

04

Secure the Cable Cover [04] to the arm [01] by
tightening the bolts [G] using screwdriver

②

S

Loosen the preassembled bolts [S] on the
arm [01] to detach the cable guide from the
arm [01], and keep the bolt for the use in
next step

Route the cables into the cable guide and
secure the cable guide by tightening the
bolts [S] using screwdriver