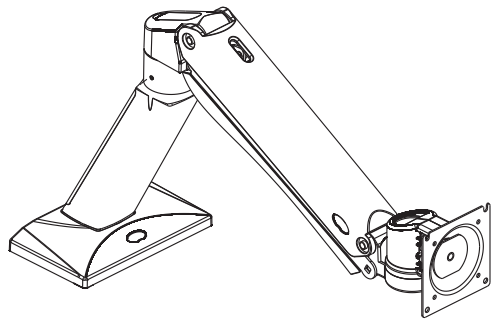




## Ergonomics Desktop Display Mount Installation Instructions
















**NB45**  
Fits Most Monitors Size: 24"~42"  
Load Capacity: 4.4~33lbs (2~15kg)  
VESA:75×75,100×100mm

Severe personal injury and property damage can result from improper installation or assembly.  
Read the following warning carefully before beginning.

- Products must be installed by professional or installer.
  - If you do not understand the instructions or have any concerns or questions, please contact a qualified local installer.
  - Do not install or assemble if the product or hardware is damaged or missing, if you require replacement parts, please contact your local distributor for assistance.
  - This product fits most 24"-42" LCD / monitor; maximum weight of LCD / monitor: 15kg / 33lbs.
  - Installer-friendly and straight forward.
  - For safe installation, the desk you are mounting to must support minimum 3 times the weight of the total load (the mount, the monitor and all accessories weight).
  - Do not use this product for other than the original design.
  - This product contain moving parts, please use with caution.
  - When installing monitor, please do not damage electrical wiring or power source.
  - Installation and routing of monitor cables on the monitor bracket must comply with electro-technical regulations.
  - Importantly, mains- and data-cables must be secured against twisting and squeezing or shearing.
  - The manufacturer will bear no responsibility to the desk of mounting, or incidental or consequential damages arising thereof.
  - The manufacturer disclaims any liability for the modifications, improper installation, or installation over the specified weight range. The manufacturer will not be liable for any damages arising out of the use of, or inability to use, the product.
  - This product is designed for indoor use only, use of this product outdoor could lead to product failure and severe personal injury.
  - ▲ 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. In order to ensure the
- We reserve the right to modify or alter instructions. No modification or alteration without formal notice**

## Symbols

	Tightening Direction loosening Direction		+ : Torque increased - : Torque reduced
	Tightening Direction loosening Direction		+ : Torque increased - : Torque reduced
	Phillips Screwdriver		By Hand
	Open-End Wrench		Hex Wrench
	Adjustment		Pencil
<b>OPT</b>	Optional	<b>NOTE</b>	Reminder
	Warning		Hand Drill
<b>X</b>	Remove		Star Wrench

# NB45



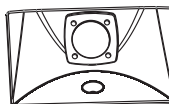






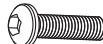








## Installation Manual

### Table Edge Installation

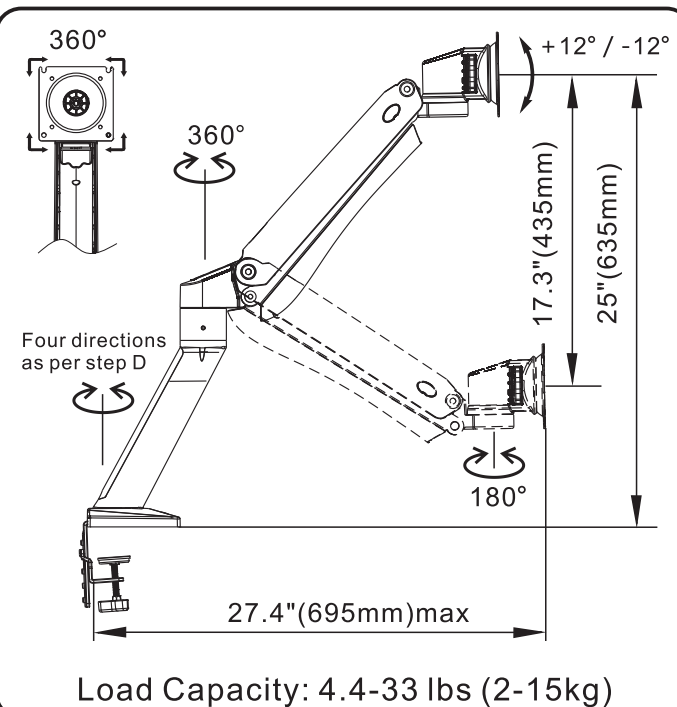
or

### Grommet Installation

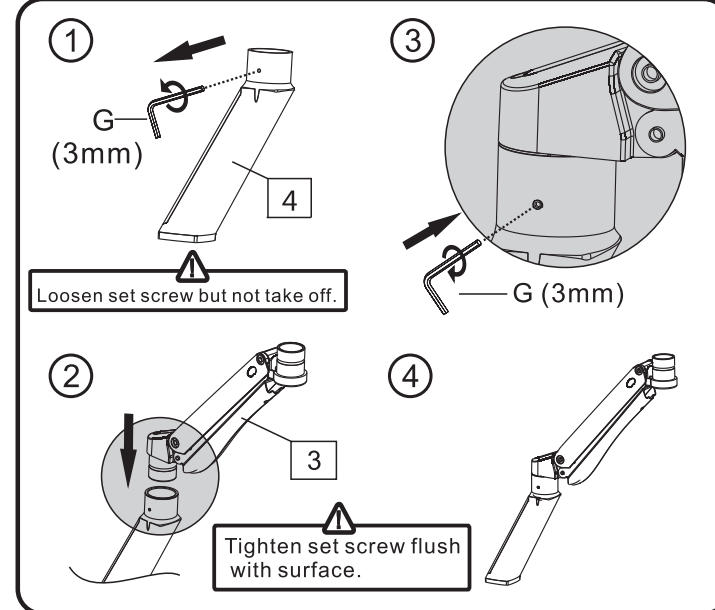
## Part list

1			4			
2			5	 2X	6	 2X
3			7	  Cable strape		
A  4x M4*12		B  4x M5*12		C  4x M6*25		
		D  6x M6*12				
E  1x Locking plate		F  1x Butterfly nut		G  1x 3mm  1x 4mm  1x 5mm		
 1x Base plate		 1x Carriage Bolt				

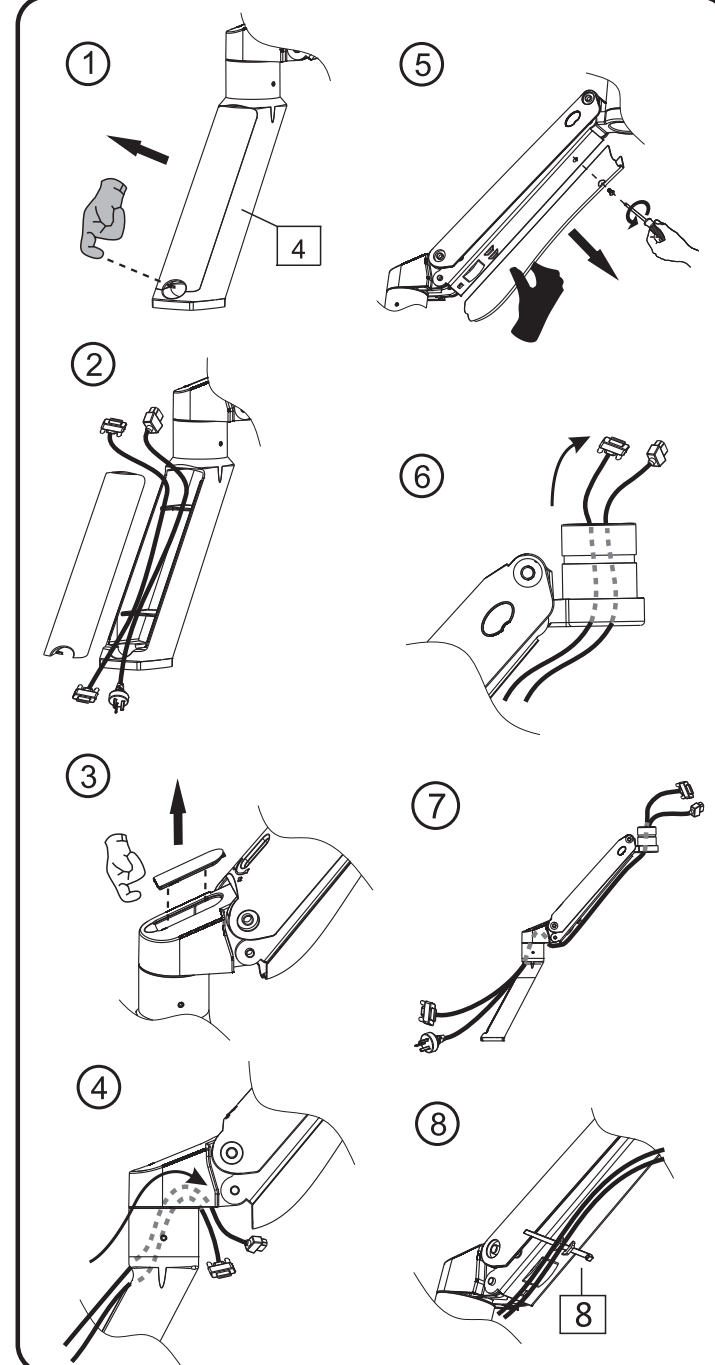
### A. Adjustable parameters after full installation :



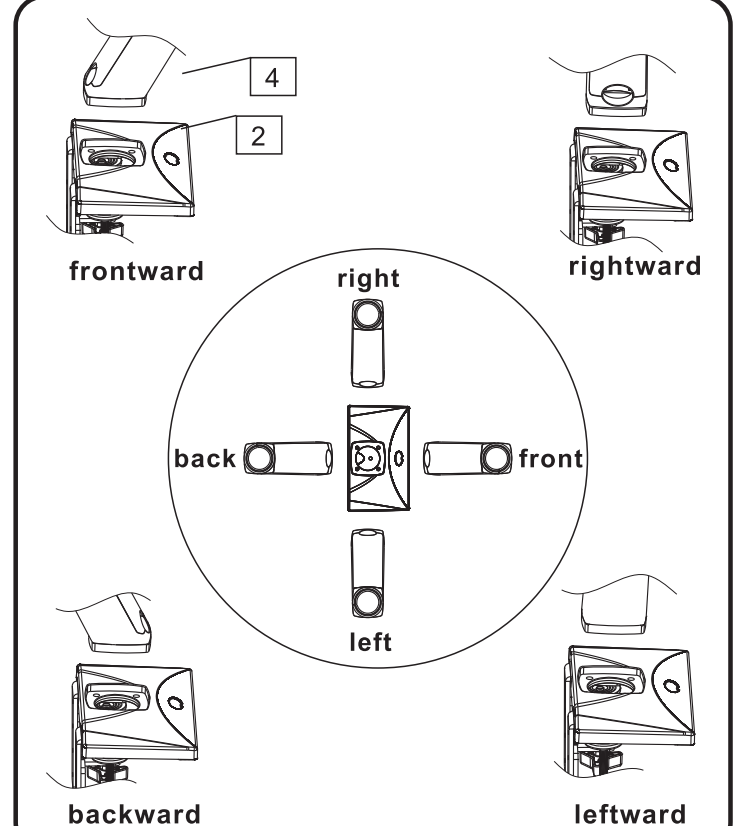
**B. Arms installation : (Need 2 men)**



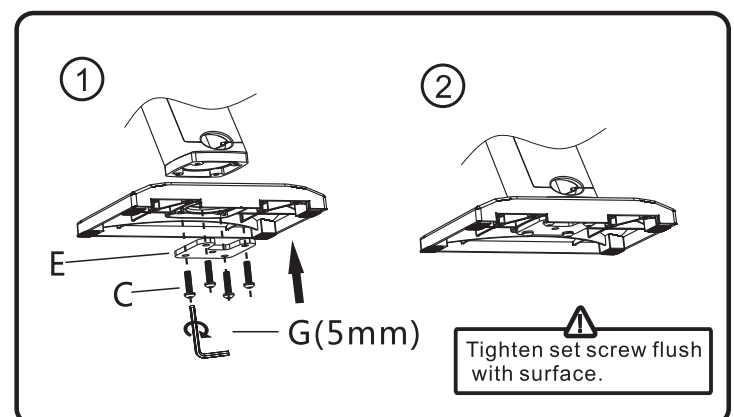
**C. Power cables and display lines installation:  
(Need 2 men)**

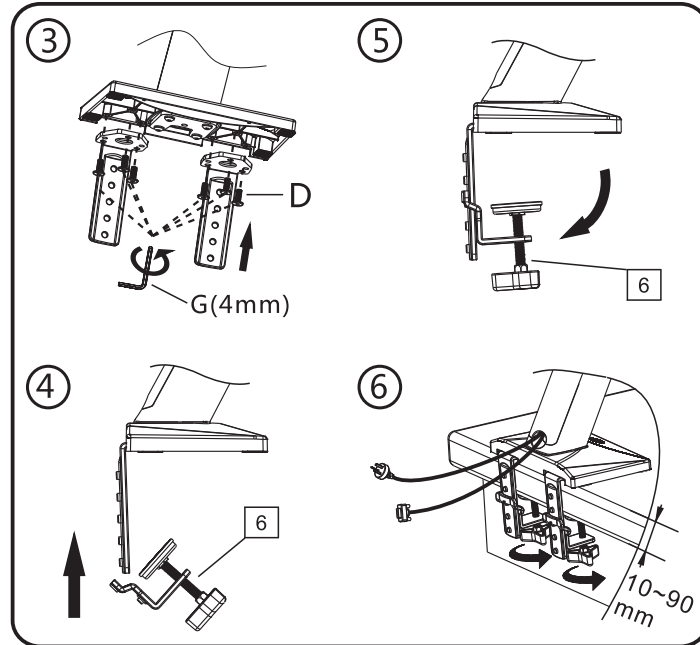


#### D. Lower arm and base installation four directions

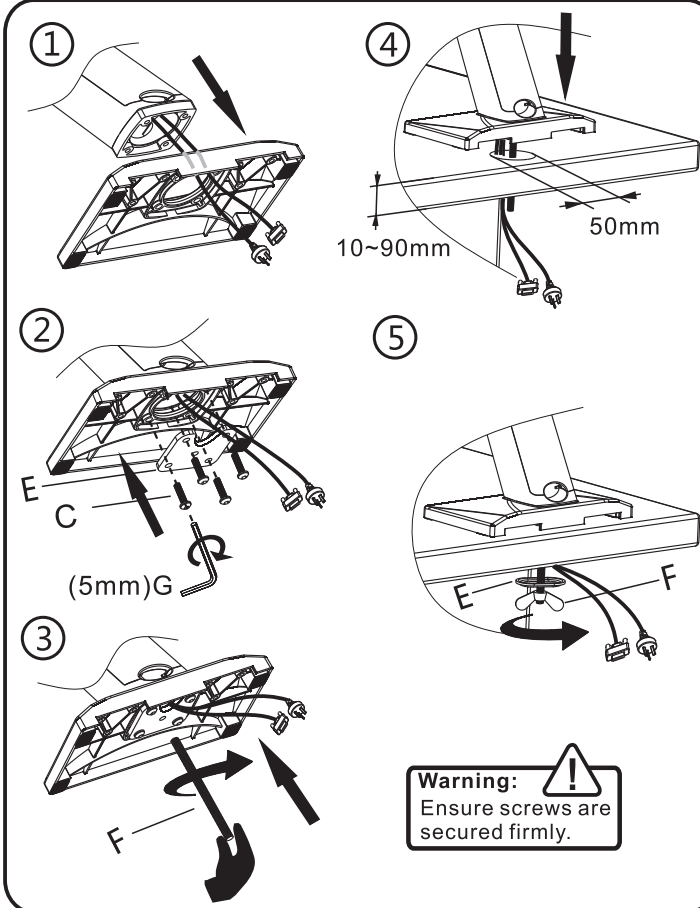


### E1. Table edge installation

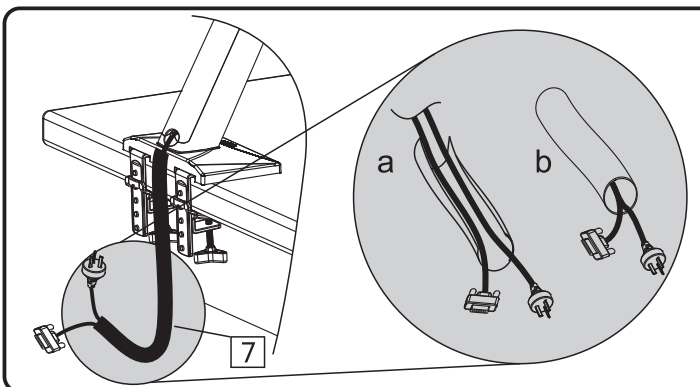




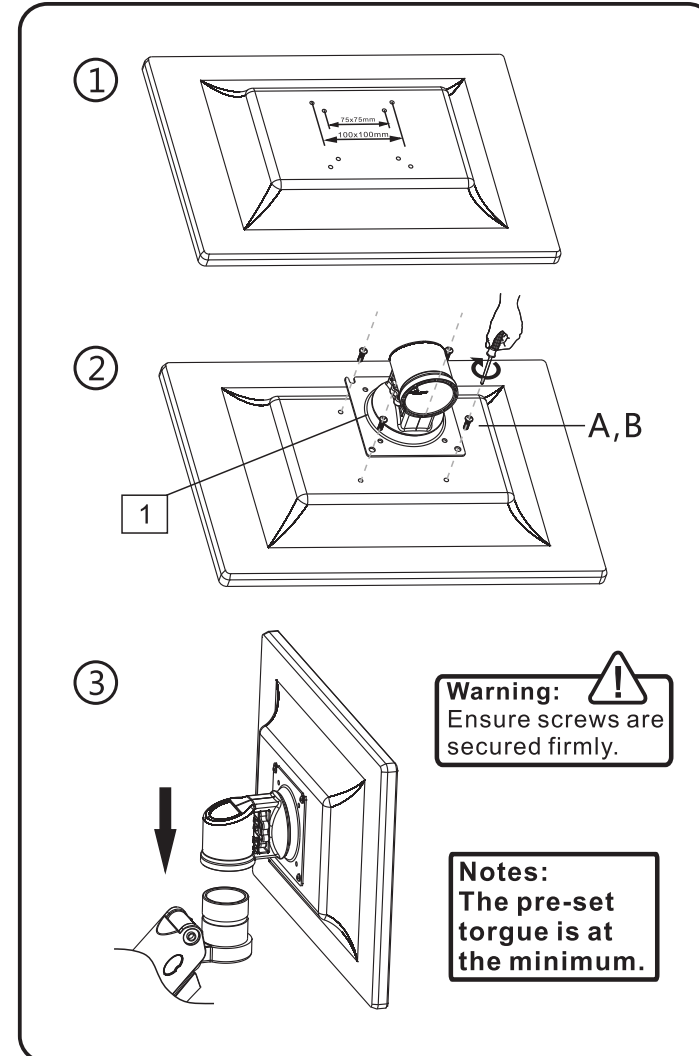
## E2. Grommet installation :



## E3. Cables management :

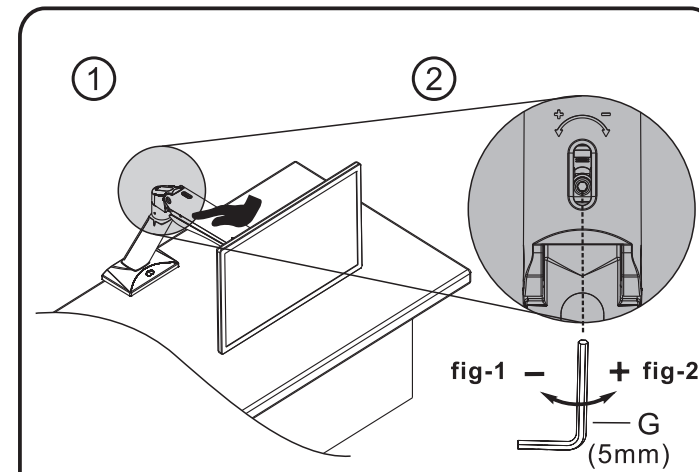


## F. Display installation



## G. Torque adjustment

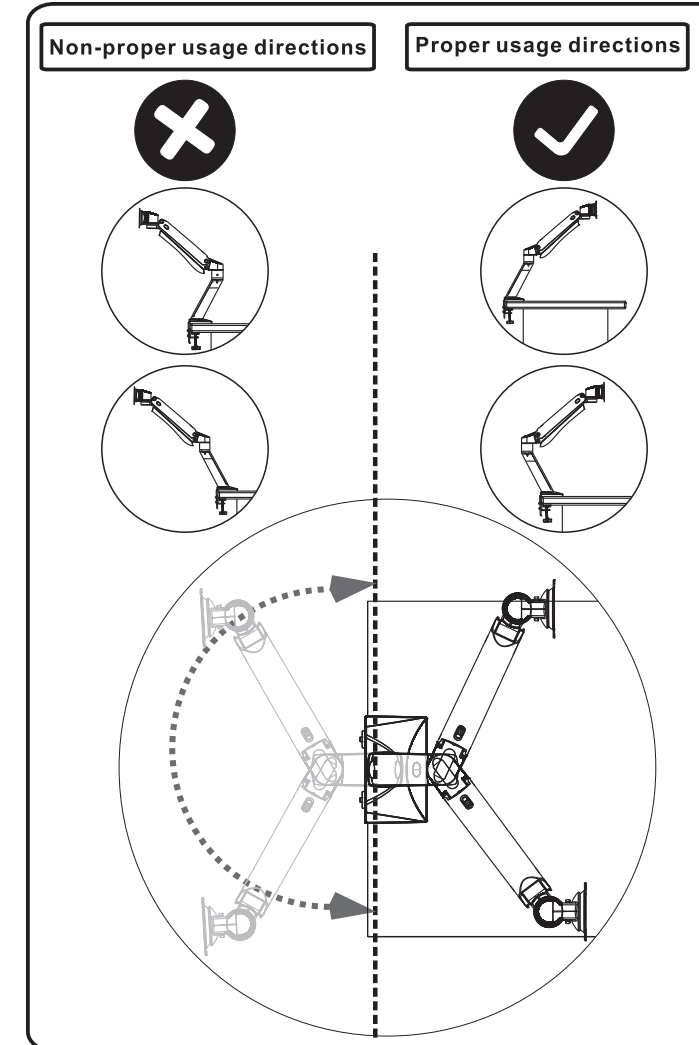
" - " : Torque decrease direction shown fig-1  
" + " : Torque increase direction shown fig-2



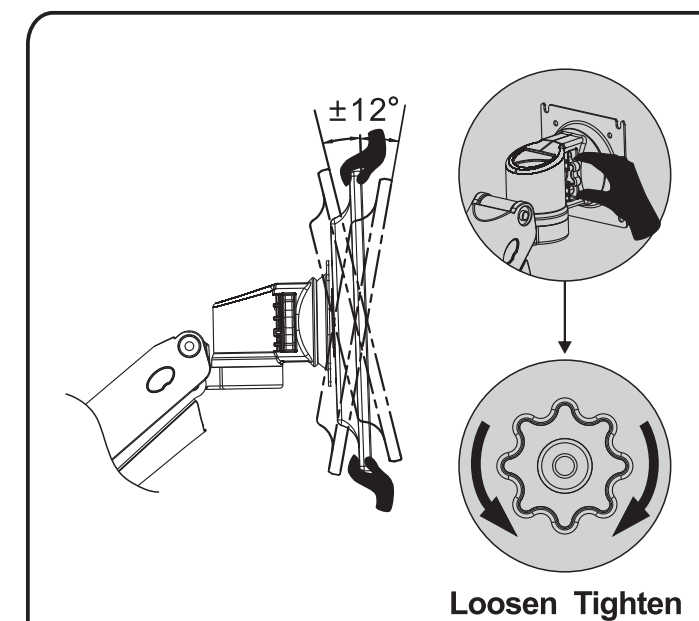
Notes : Ensure display weight is within load range

1. If display can be hovered at any height after display installed. No adjustment needed.
2. If display lift up automatically after display installed, adjust as follow: Wind the set screw to " - " direction to reduce torque by using G, 5mm Alley key as shown in fig-1. Until display can be hovered at any point of positions.
3. If display sit at lowest position, repeat #2 procedures but winding set screw to " + " direction to increase torque as fig-2 until Display can be hovered at any point of positions.

## H. Rotation restriction



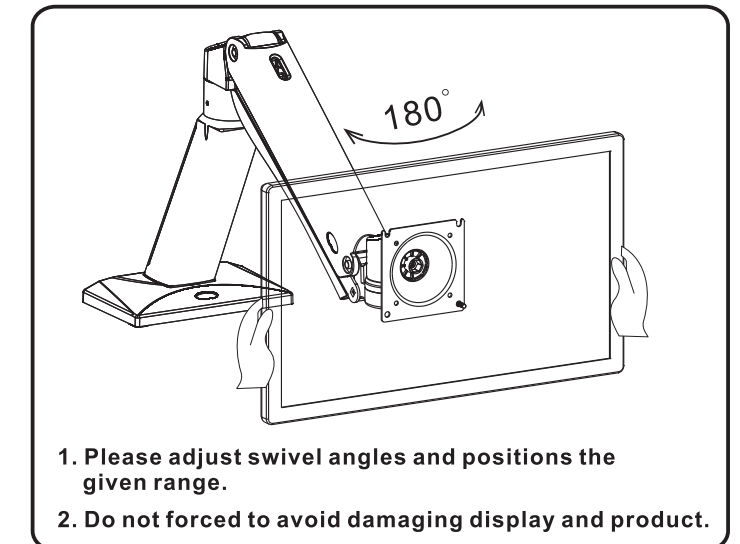
## I1. Tilt angles adjustment



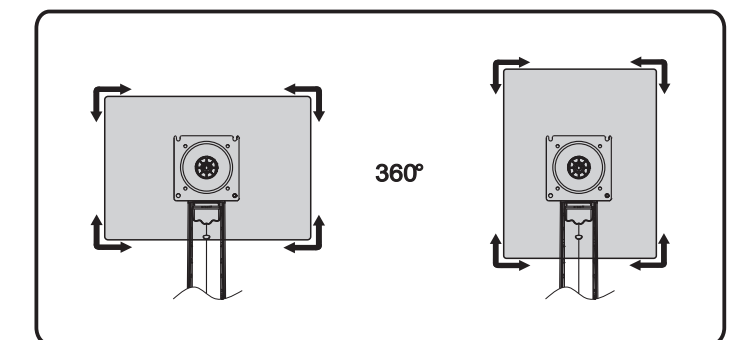
Need 2 persons:

1. A holds display top and bottom with 2 hands.
2. B then turn locking wheel inside display interface to anti clock-wise direction by fingers to Loosen display.
3. A adjust display's tilt angle (+/- 12 degrees) to desire position and hold onto it.
4. B again turn locking wheel clock-wise direction to Lock display position.
5. A let goes both hands. Tilt angle set.

## I2. Swivel angle adjustment



## J. Display rotation

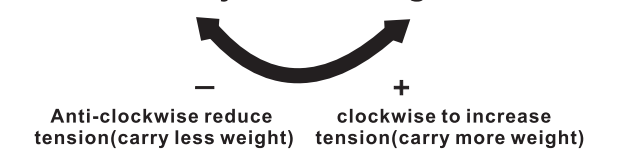


## TENSION ADJUSTMENT AFTER MOUNT INSTALLED



- Do not adjust tention without putting on display.
1. Ensure display has been installed.
  2. Read your display packaging or manual to find out display net weight.
  3. Ensure the total weight of displays mounted between 4.4-33lbs(2-15kg)

## Adjustment sign



## Warning !



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