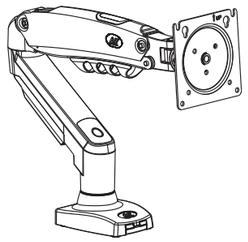
NORTH BAYOU

Ergonomic desktop display mount installation instructions



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Fits Most Monitors Size：17"~30"
Load Capacity：4.4~19.8 lbs (2~9 kg)
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 you local distributor for assistance.
- This product fits most 17"-30" LCD ／ monitor; maximum weight of LCD / monitor: 9 kg / 19.8 lbs.
- 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 designed.
- 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 used only, use of this product outdoor could lead to product failer 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 performance of gas spring, full direction adjustment of the product arm is recommended several times per month.

We reserve the right to modify or alter instructions. No modification or alteration without formal notice.

Symbols 执行标准: Q/320583 AJHJ001-2022 (企业标准)

	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
OPT	Optional	NOTE	Reminder
	Warning		Hand Drill
	Remove		Star Wrench
	Beware		out or in

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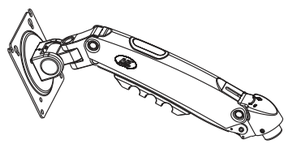
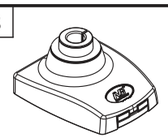
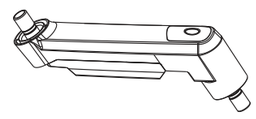
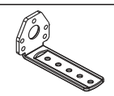
Installation Manual

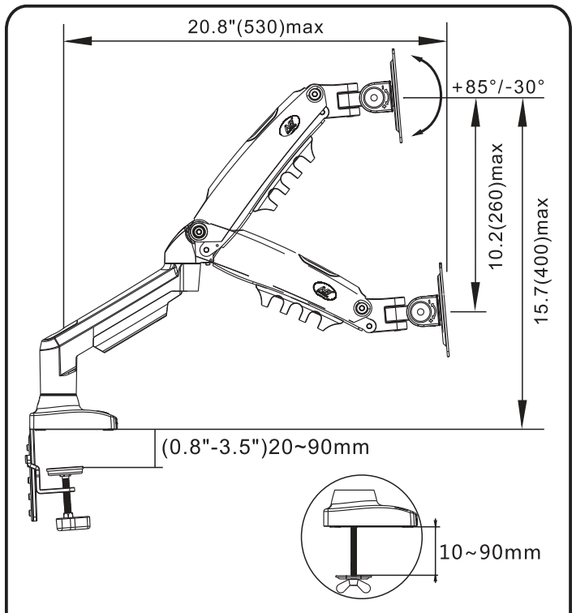
Table Edge Installation

Grommet Installation

Part list

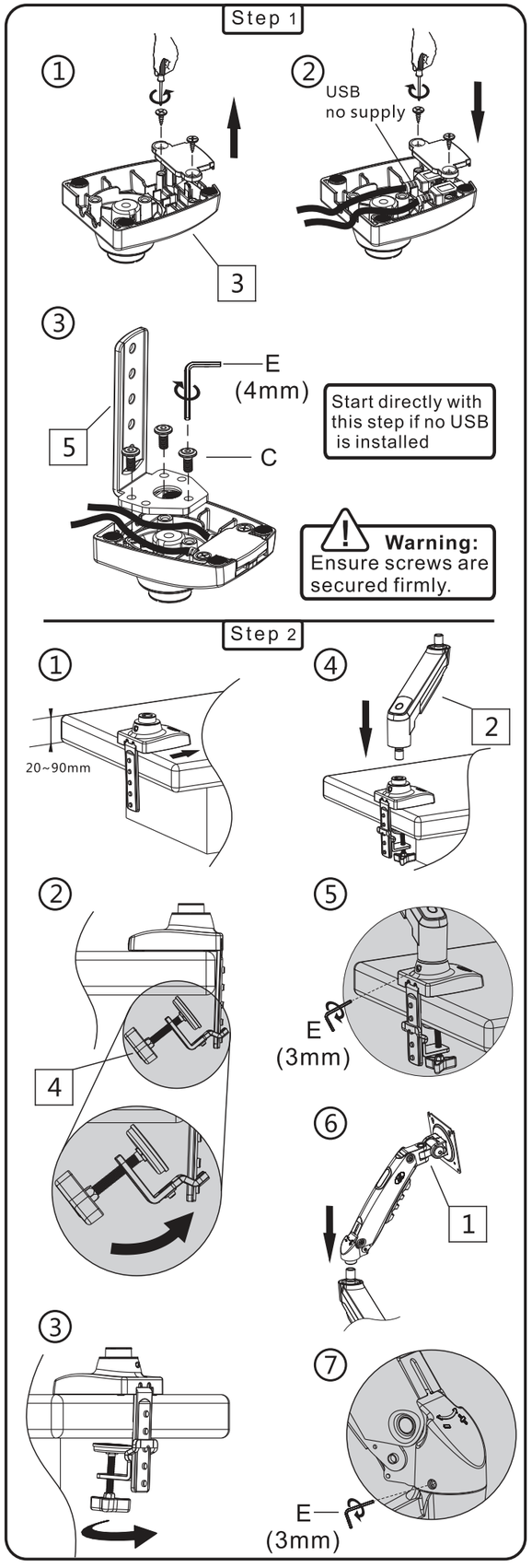
1 		3 	
2 		4	
		5 	
A 4x M4x12	B 4x M4x30	C 3x M6x12	D Butterfly nut Carriage Bolts
E 3mm 4mm 5mm	F Locking plate	G 4x H13	H 4x H5

A、Adjustable Parameters

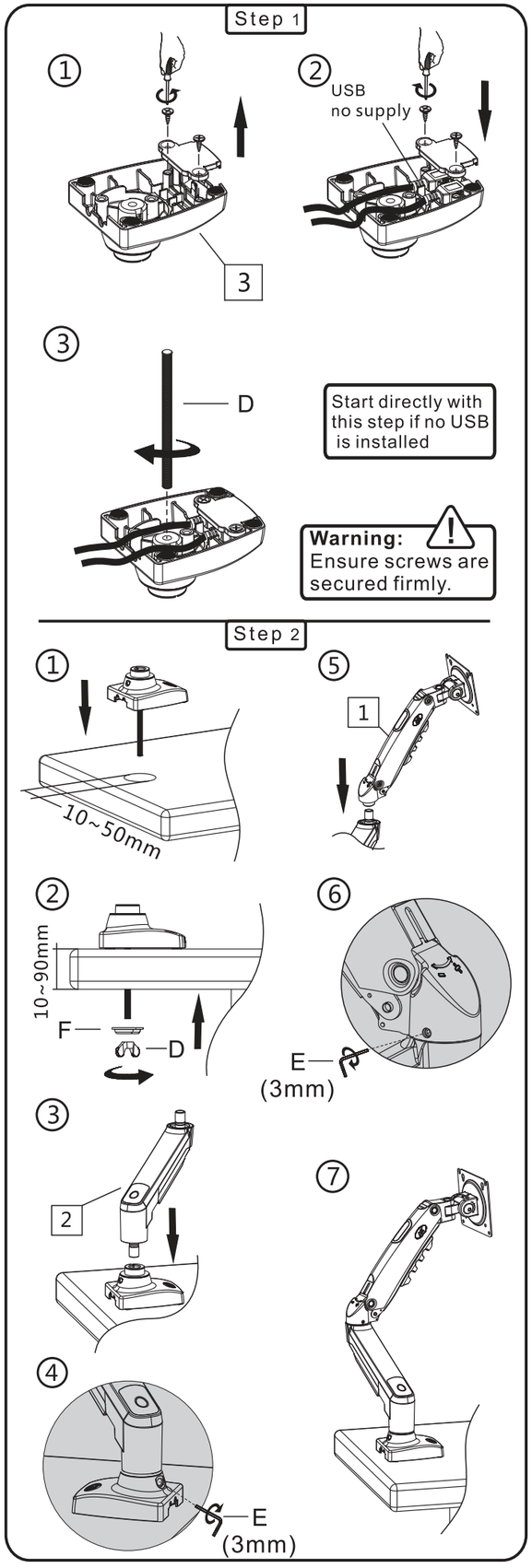


Load Capacity :4.4~19.8 Ibs (2~9 Kg)

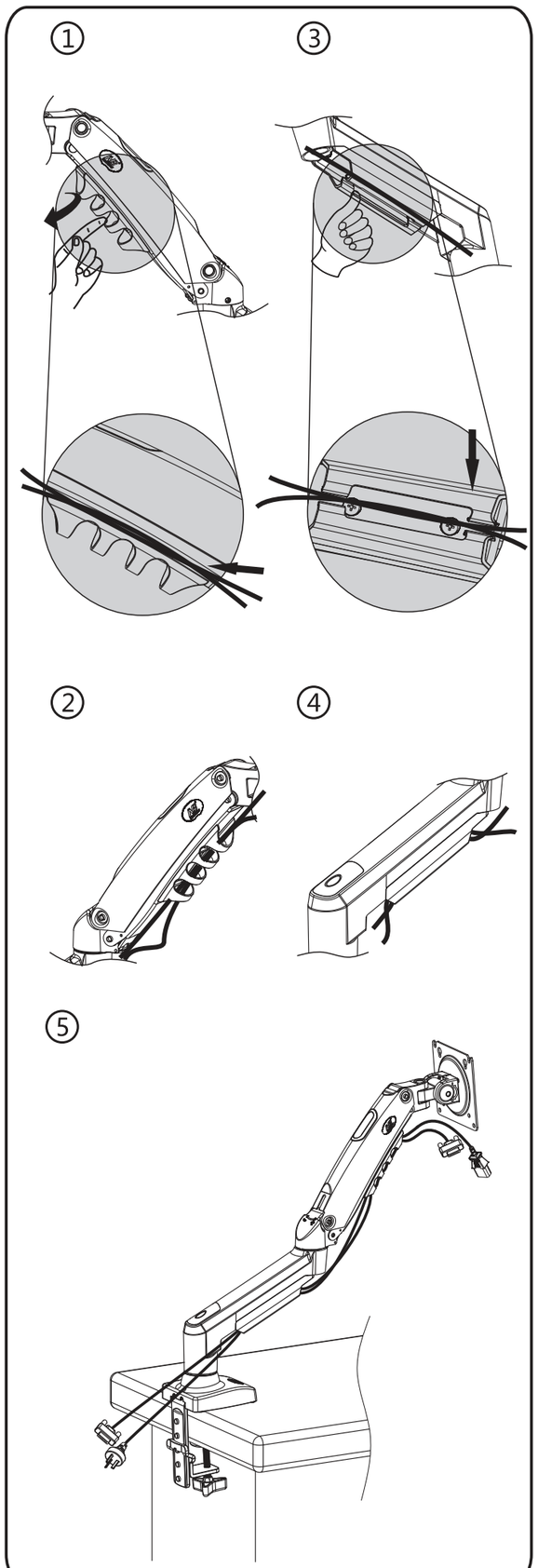
B1、Table Edge Installation



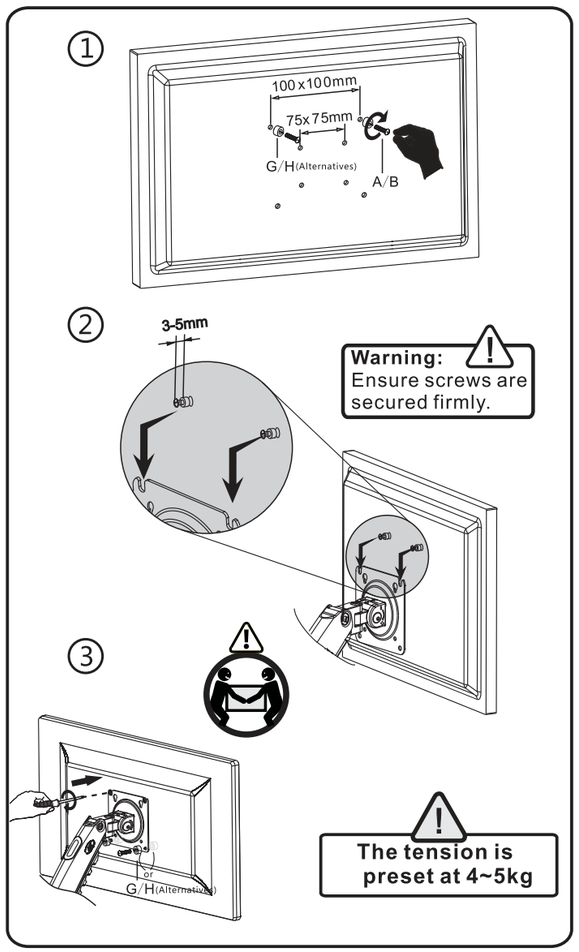
B2、Grommet Installation



C、Power and Display Lines Installation



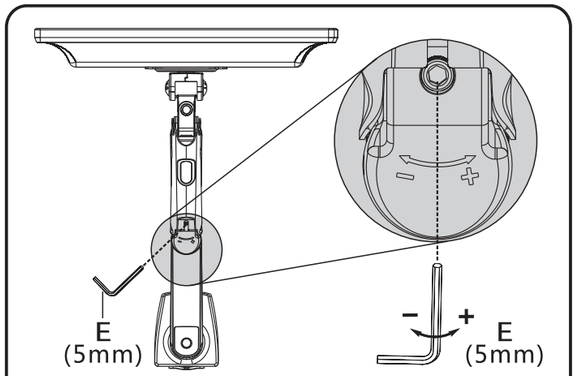
D、Display Installation



E、 Torque Adjustment

"+ ": Torque increase direction shown fig-2

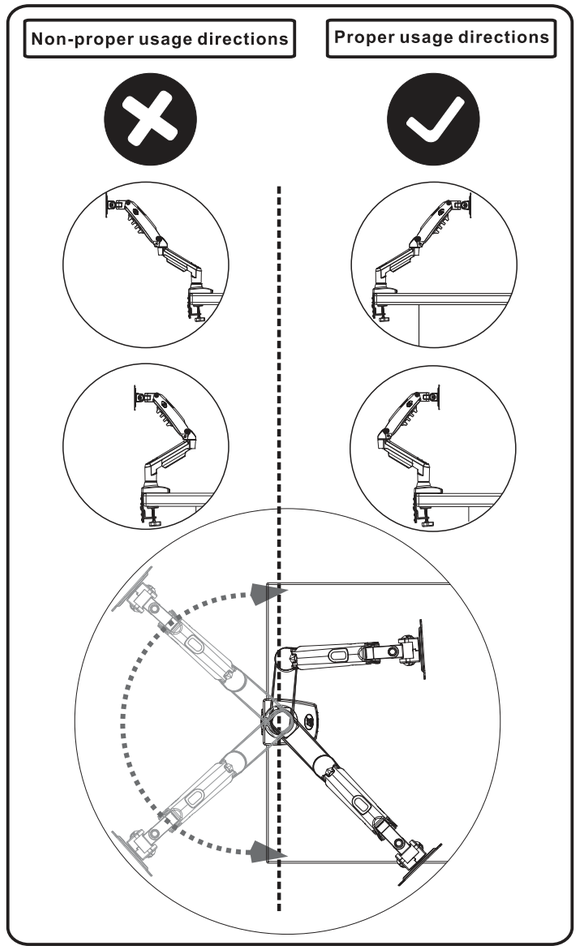
" - ": Torque decrease direction shown fig-2



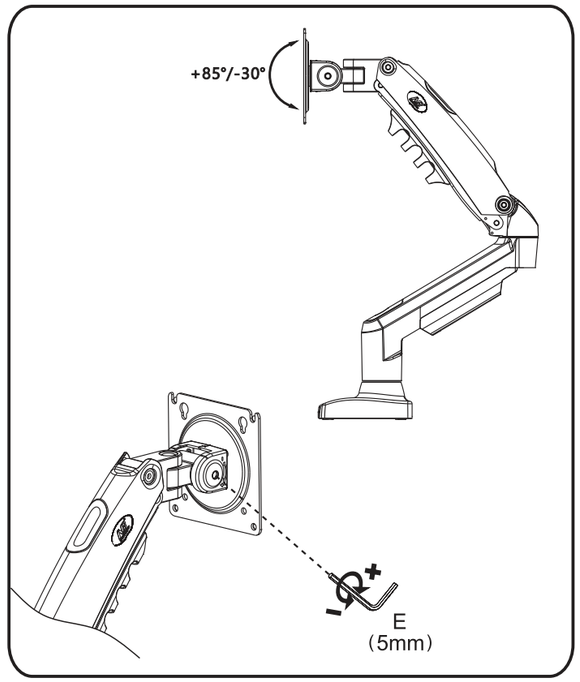
Note : Ensure display weight is within load range

1. If display can be hovered at any height after display installed. No adjustment needed.
2. If display lifts up automatically after installation, adjust as follows: Wind the set screw to "-" direction to reduce torque by using E, 5mm Allen key as shown in fig-E2 and G2, until display can be hovered at any desired position.
3. If display goes down automatically after installation, adjust as follows: Wind the set screw to "+" direction to increase torque by using E, 5mm Allen key as shown in fig-E2 and G2, until display can be hovered at any desired position.

F、 Rotation Restriction



G、Display Adjustment



TENSION ADJUSTMENT AFTER MOUNT INSTALLED

Warning

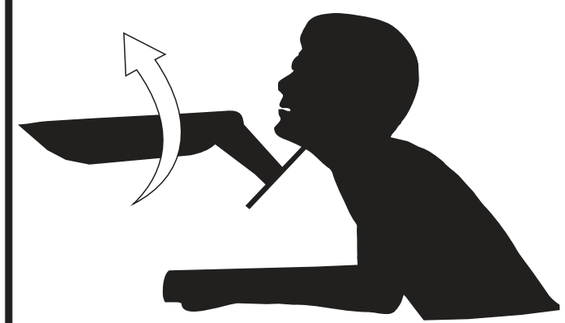
Do not adjust tention without putting on display.

1. Ensure display has been put onto mount.
2. Read your display packaging or manual to find out display net weight.
3. Ensure display net weight between 4.4-19.8 lbs(2-9 kg)

Adjustment sign

–	+
Clockwise to Reduce tension (Carry less weight)	Anti- clockwise to Increase tension (Carry more weight)

Warning !



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