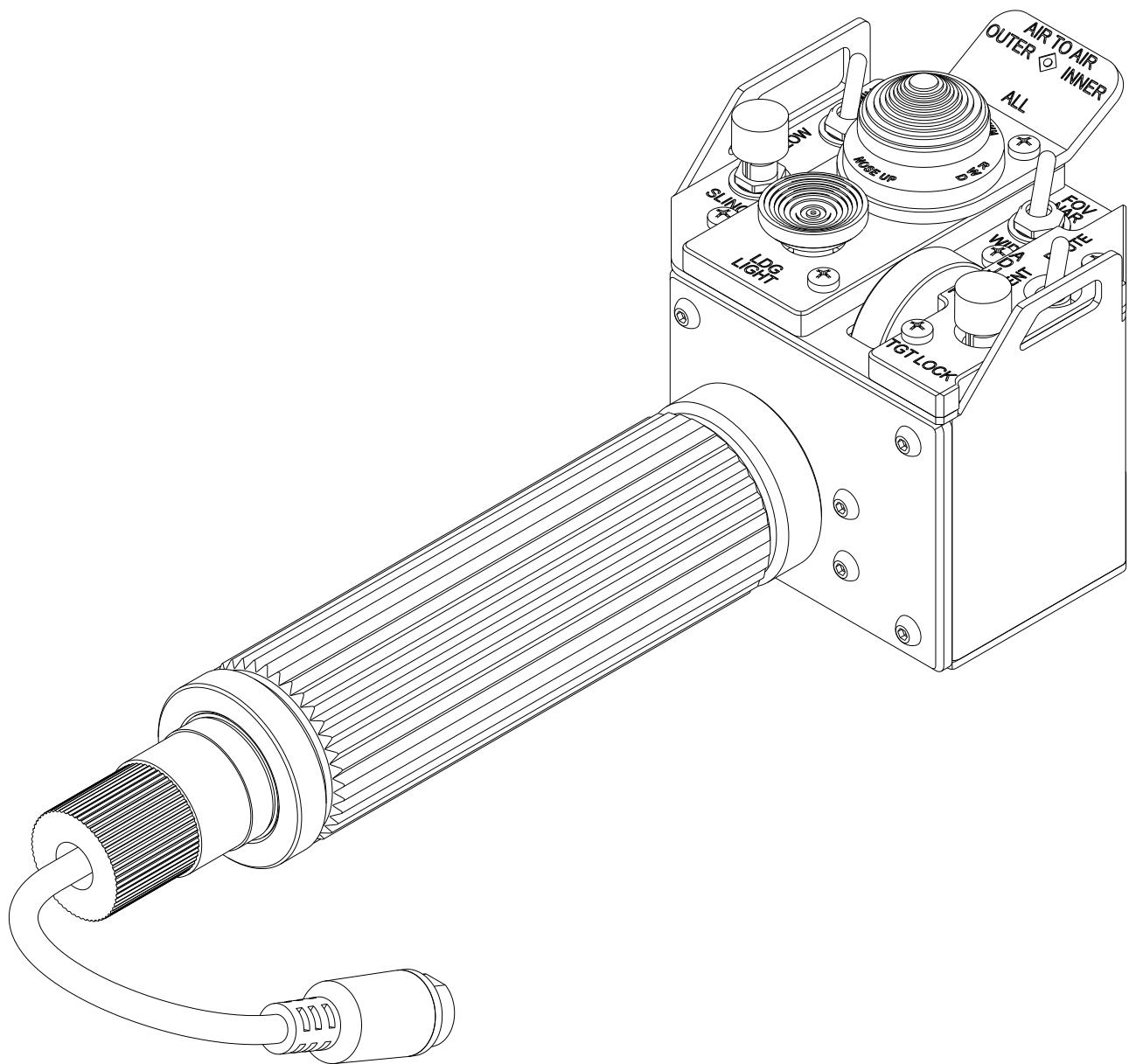


COLLECTIVE GRIP OF BLACK SHARK KA50

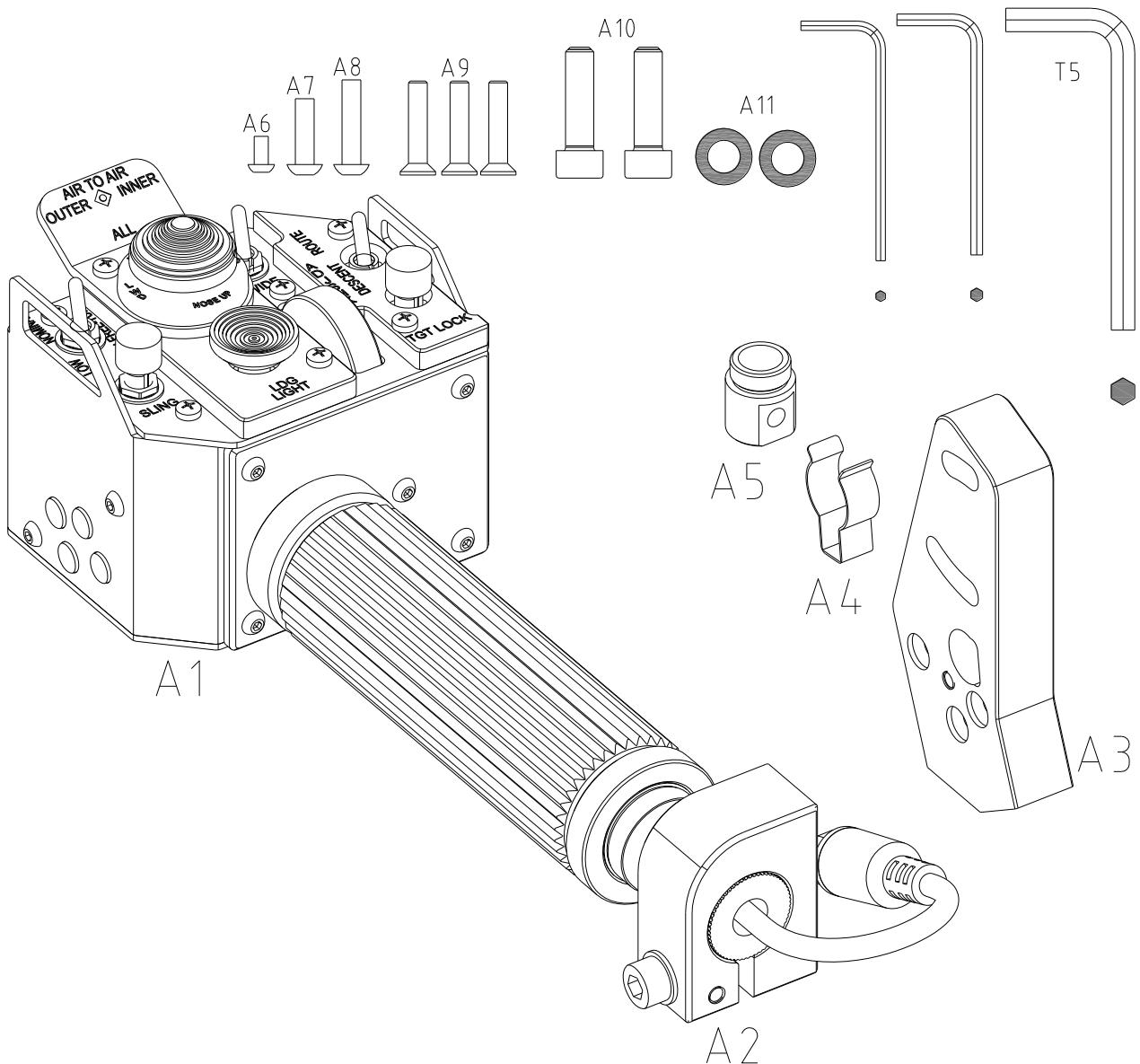
User Manual V1.0



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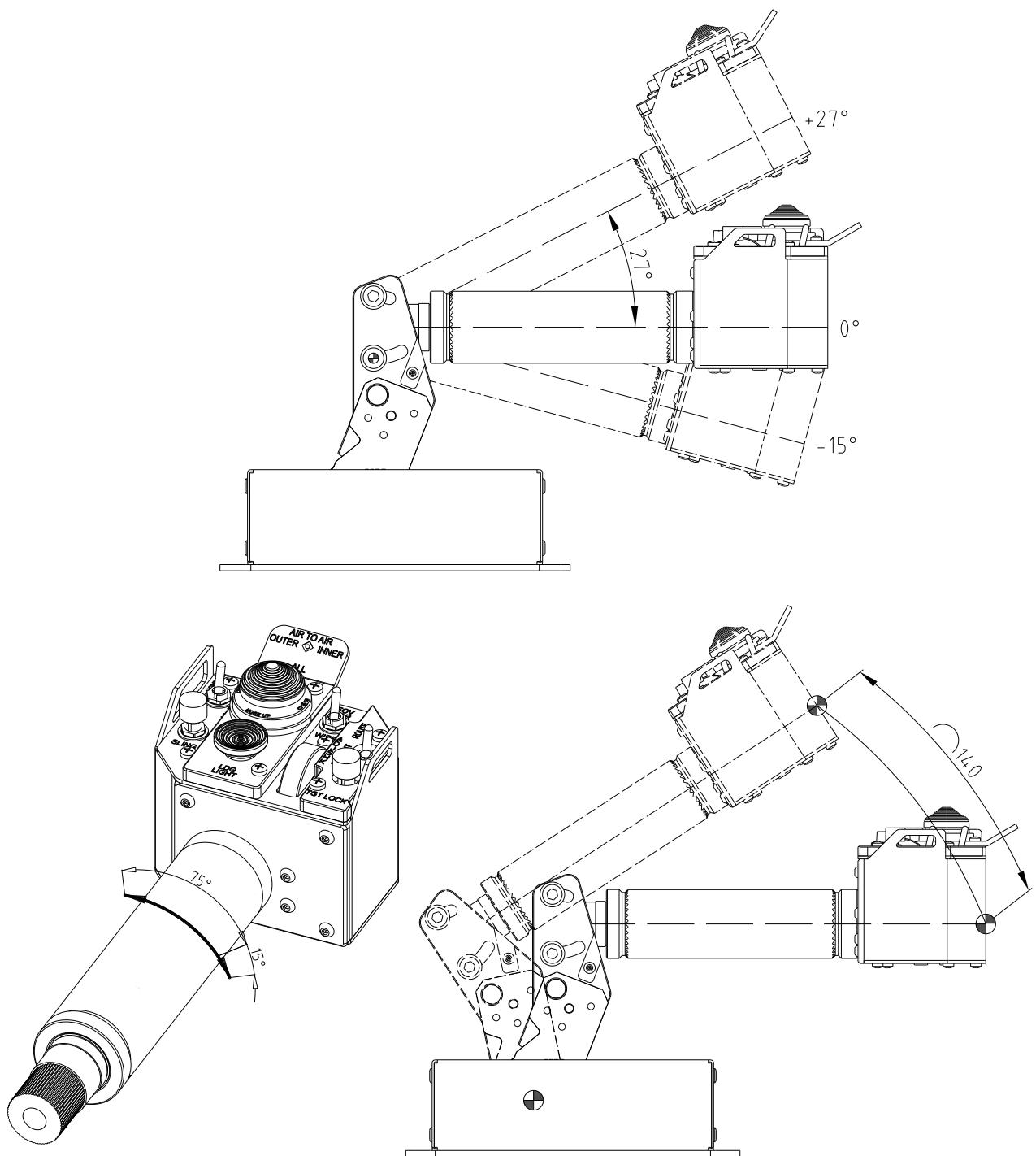
What's in the box



① KA50 Grip (A1.Parts A2)	1
② Tool Box (3 Allen Wrench)	1
③ Accessory box	1
④ Instructions	1

1 Parameters

1.1 operational parameter



- 1 Grip initial angle -15 - +27;
- 2 twist angle 90 (ENG Cutoff range 15, ENG Operating range 75);
- 3 Vertical travel 140mm.

1.2 Compatible

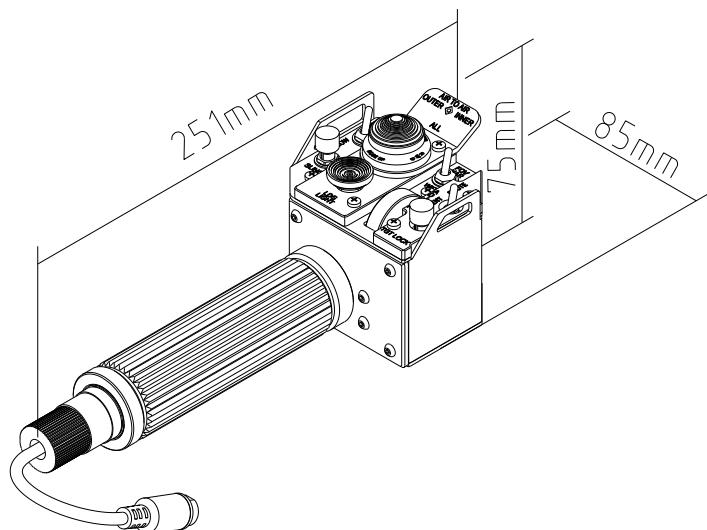
Compatible with T2 ORION and T3 GEMINI Throttle Base.

1.3 Dimension

Length Width Height

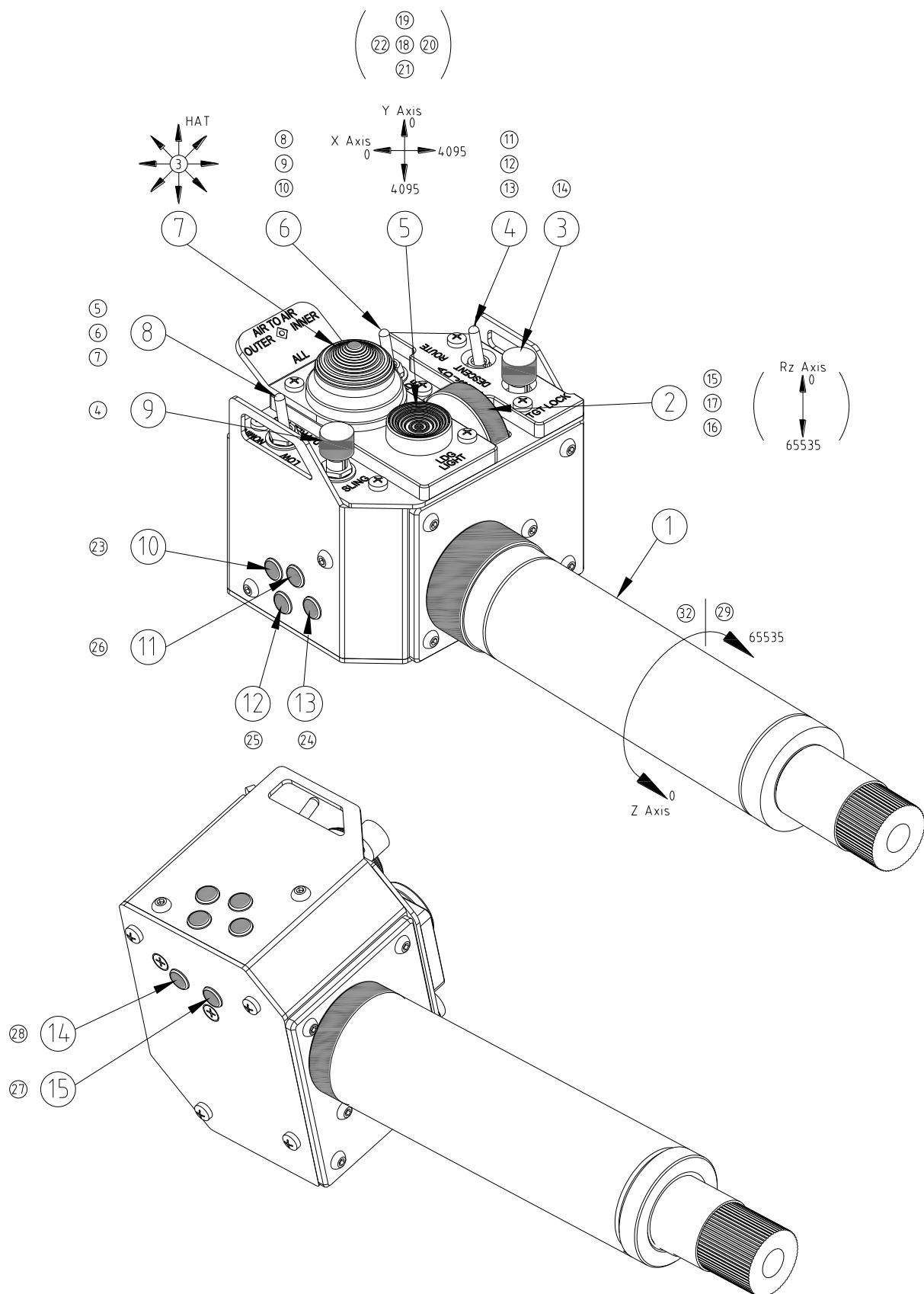
251mm*85mm*75mm;

Mass 1Kg = 2.2lb.



2 Function

2.1 button switch and functions



2.2 Adjustment

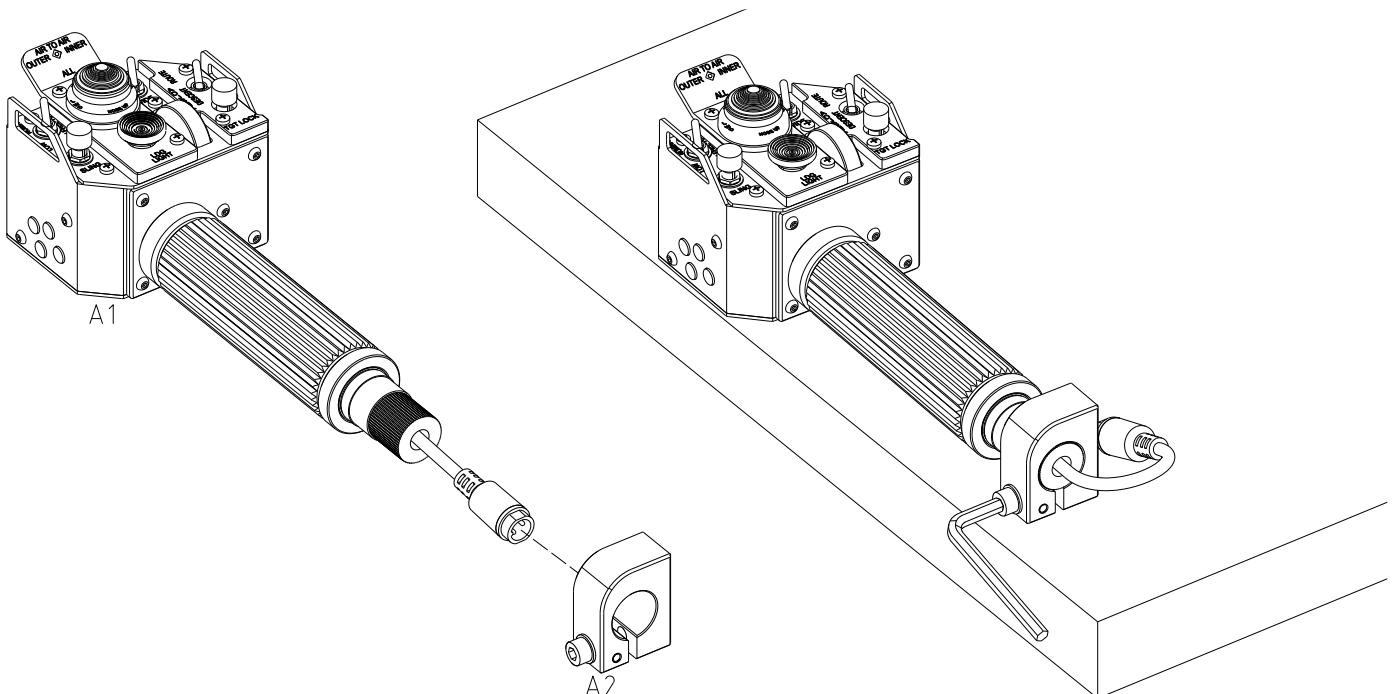
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3 Parts

/

4 Connection

4.1 Without extension

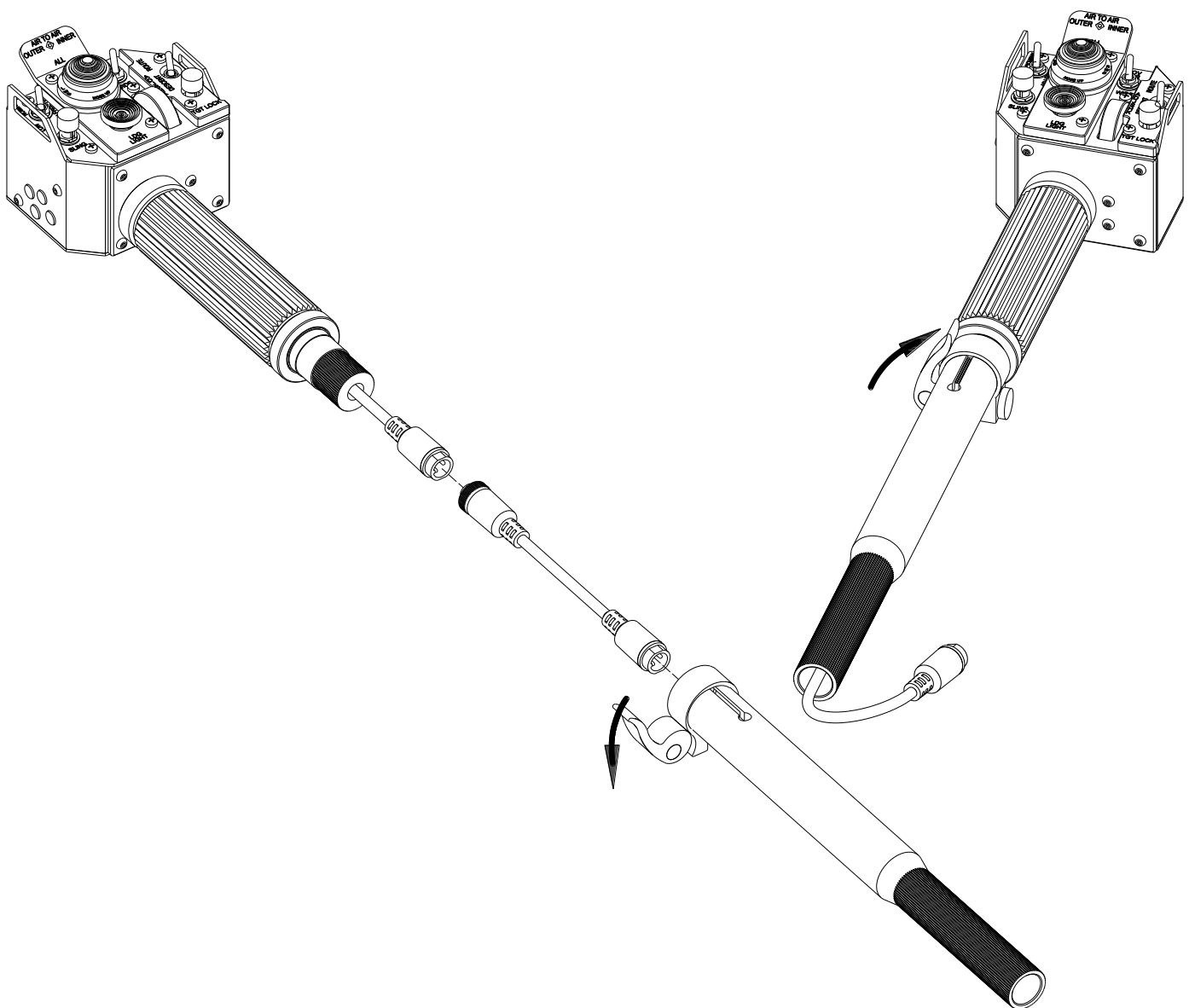


① Connect A2 ring into A1;

② Tighten the screw.

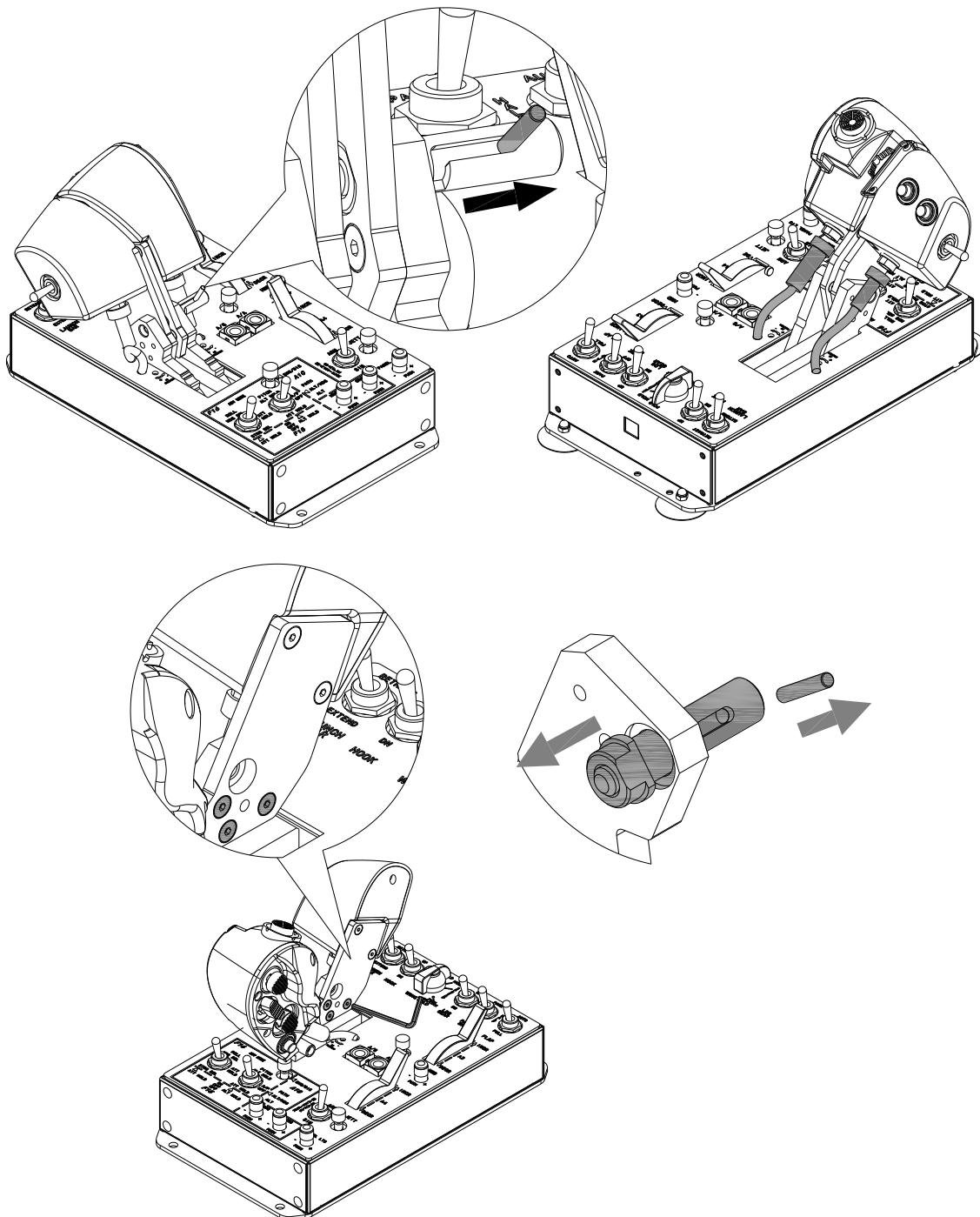
4.2 Connecting the extension grip

- ① Connect extension cable to Shark grip;
- ② Unlock the Quick-detach lock.Feed the extension cable down the extension.Connect the extension to the Shark grip.Secure the Quick-detach lock.



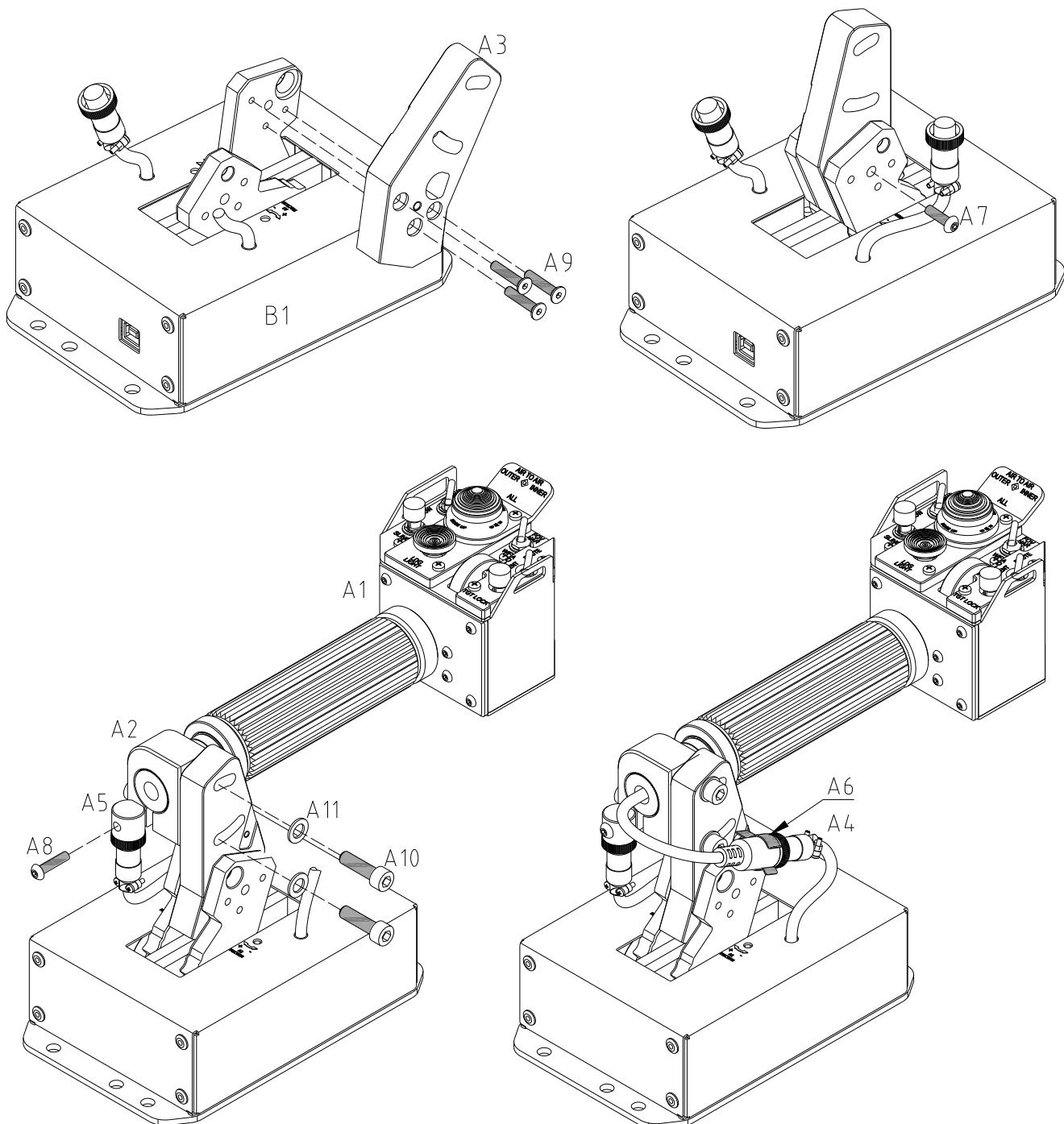
5 Base setup

5.1 Connect with T2 ORION Base



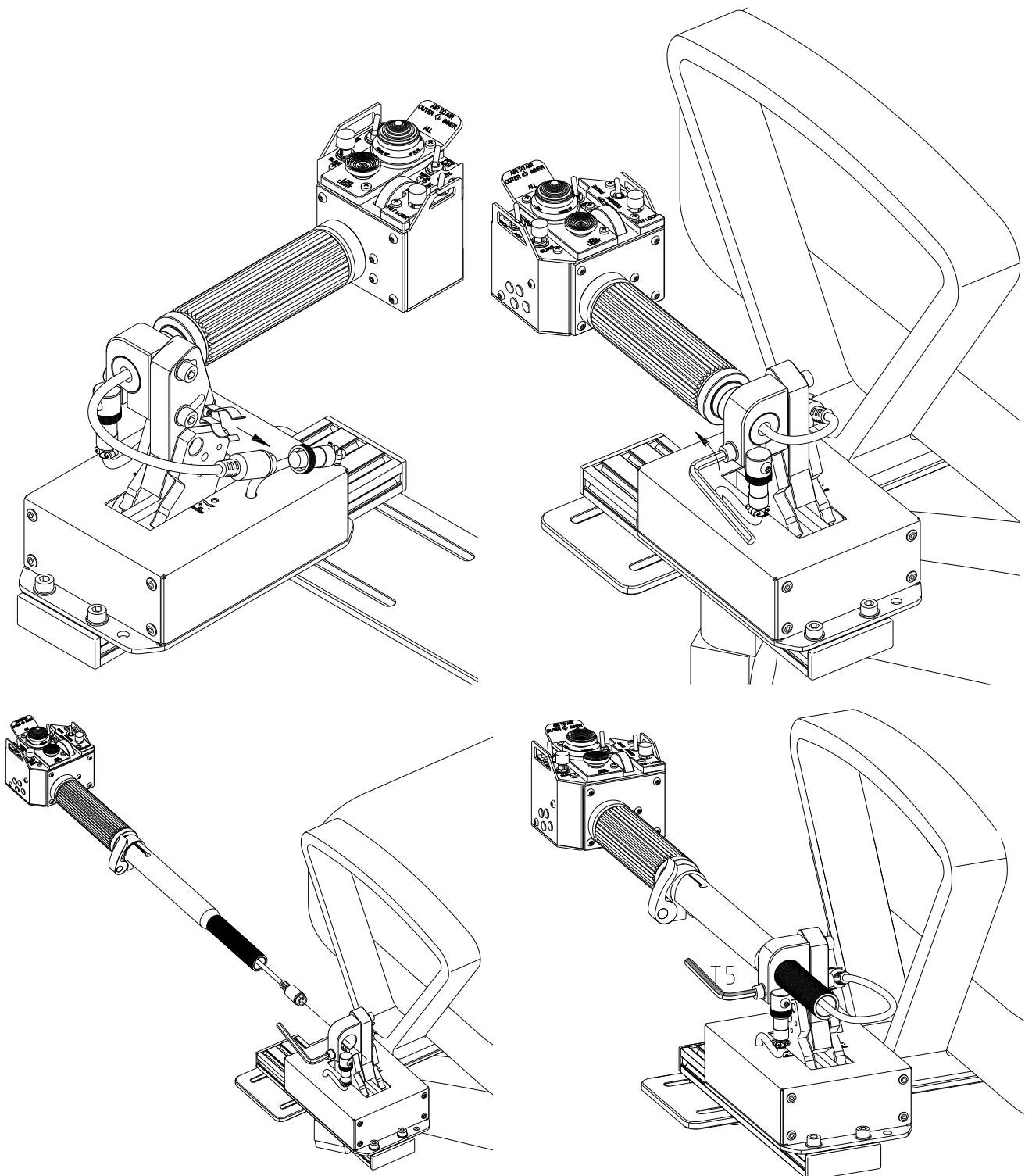
- ① Disconnect the grip wire and disengage the sync lock;
- ② Split the throttle grip. Unscrew the 3 screws as shown. (Both left and right side, total of 6 screws)
- ③ Remove the sync lock;
- ④ Follow the step in 5.2 connect with grip. (Setup is identical on T2 and T3)

5.2 Connect with T3 Gemini Base(or T2 ORION Base)



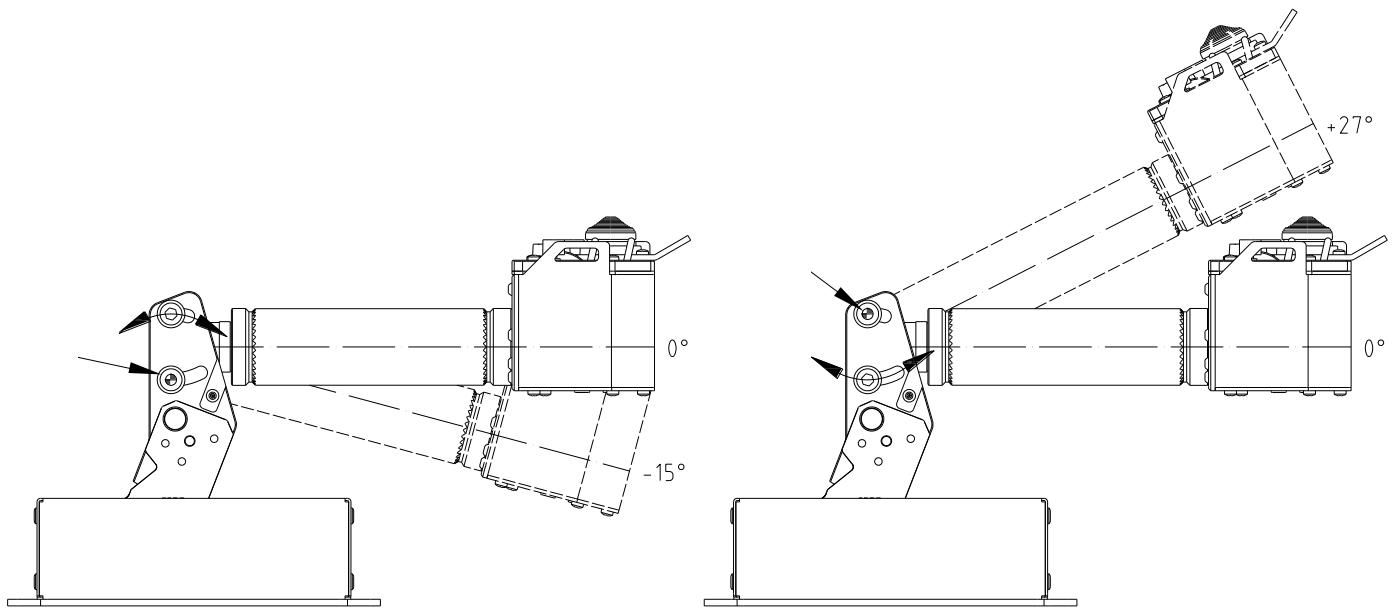
- ① Split the throttle base, Leftside to max forward position. Rightside to max rearward position;
- ② Using 3 screws, connect the A3 to the right throttle;
- ③ Align left and right throttle. Using screw A7, lock the left throttle into the A3;
- ④ Connect the KA50 grip. Use adapter to stow the left cable to grip connector;
- ⑤ Use A6 screw, secure clip, connect right cable, press the cable into the clip.

5.3 Setup T3 with extension



- ① Remove the cable from the clip. Disconnect the grip cable from the base;
- ② Loosen the screws on A2. Remove the grip;
- ③ Follow the step in 4.2 above;
- ④ Install the assembly into the base. Tighten the A2 screw;
- ⑤ Connect the cable, press the cable into clip (A4).

5.4 Initial setup/adjust for grip



- ① Loosen the 2 screws as shown above and adjust the grip angle;
- ② Retighten the screws.

*This is the final version of the manual, all update will be made online.

成都翼胜科技有限责任公司

WWW.WINWING.CN

INFO@WINWING.CN

High-tech International Enterprise Zone No.19 Building, Changshengqiao Road
1111#, Pidu District, Chengdu, China 610000