

## Carpe Iter GPS Bracket for Yamaha Tenere 700 – installation instructions (v1.2, 29 June, 2024)

- Only compatible with TFT dashboard models (MY23-)
- Mask Mount type (Frame mount available under different product code)

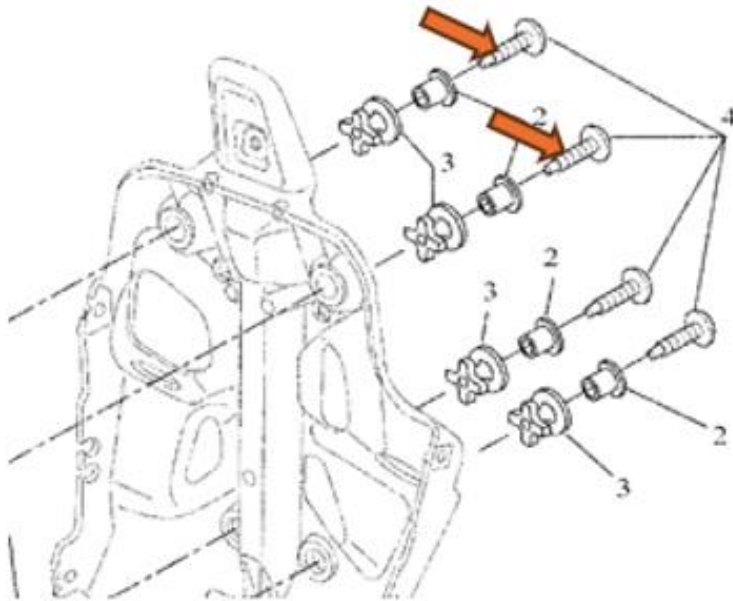
Part No. 4320 (Bracket) + 4321 (Mask Mount kit)

### 1. Remove windscreen and the stock GPS bracket (shaft):



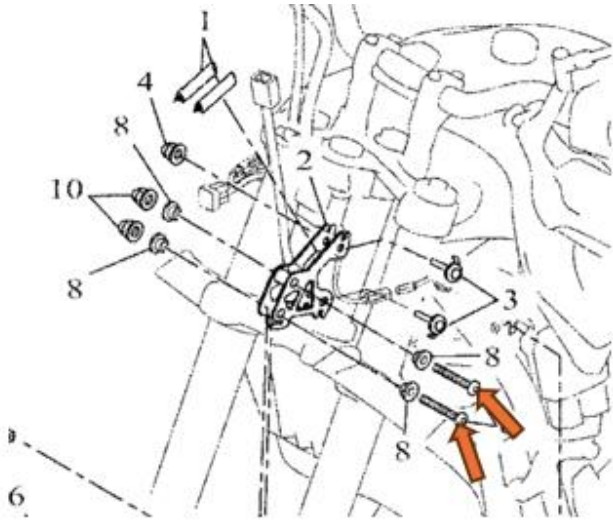
### 2. Optional: Remove the upper two headlight mounting screws

- Only necessary if you plan to use the cockpit reinforcement (part No. 3)

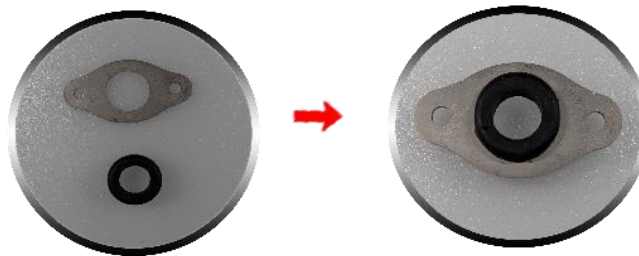


### 3. Remove 2 original M8 screws that attach the motorbike mask to the subframe

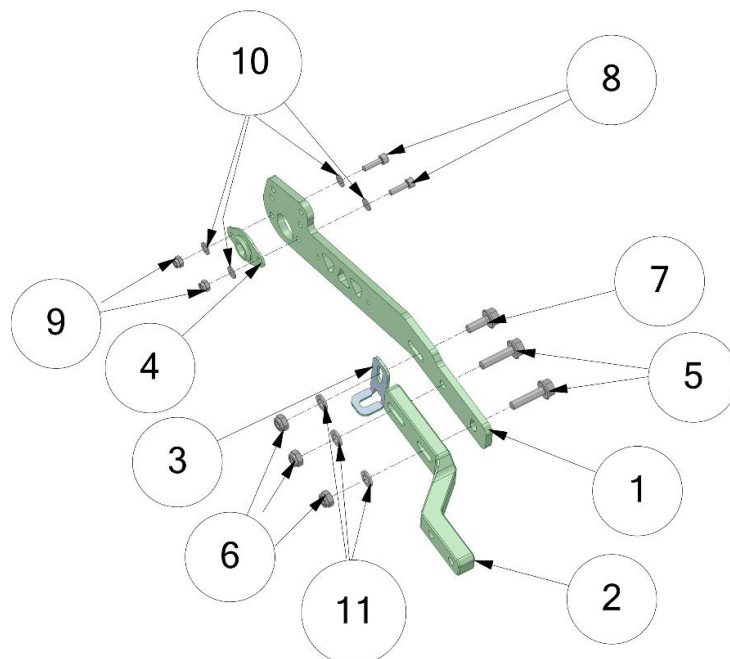
- These screws will be replaced with the provided ones in step 6. Make sure that you keep the original aluminum spacers in place.



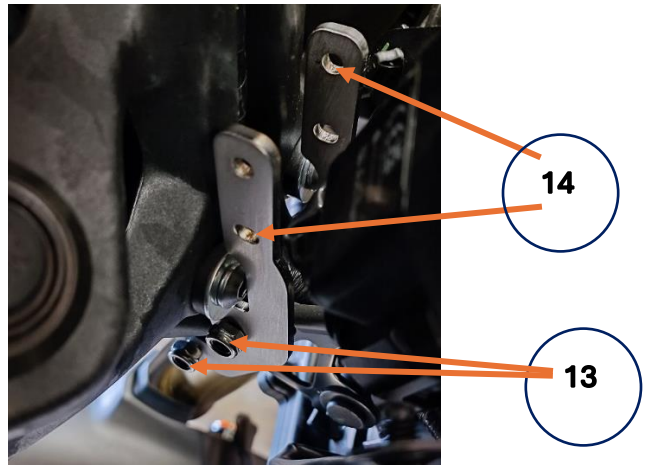
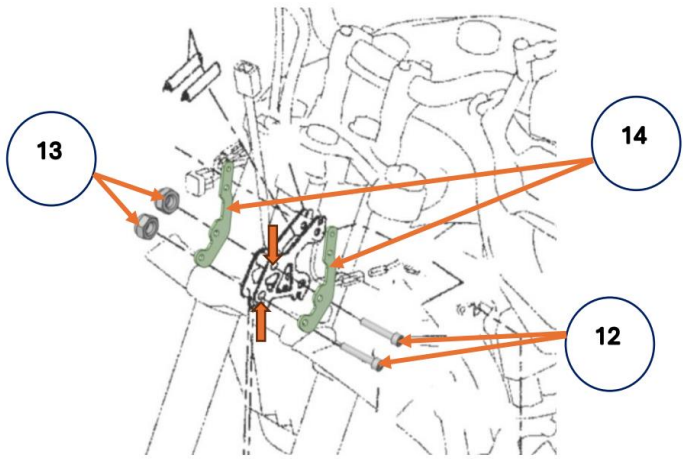
- 4. Insert the rubber grommets (part No. 4b) into the stainless-steel carrier plates (part No. 4a)**
- This sub-assembly will be inserted into both the right and left bracket in the next



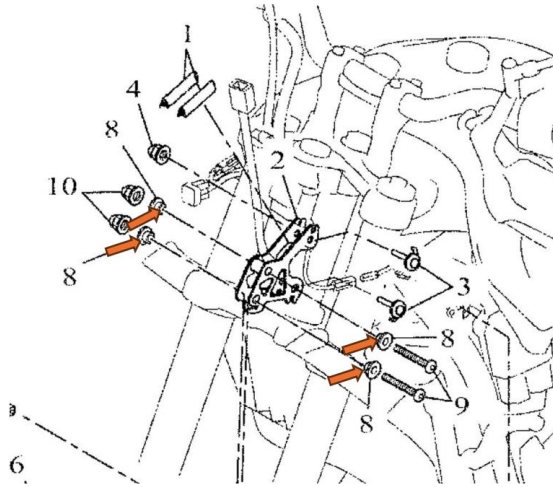
- 5. Assemble the left and right side of the bracket**
- The graphics show the right side; mirror the procedure for the left side.
  - ⚠ Do not torque the screws yet – leave some slack in the assembly.



6. Attach the Mask mount (#14) to the motorbike mask sub-frame. Mind the correct orientation.

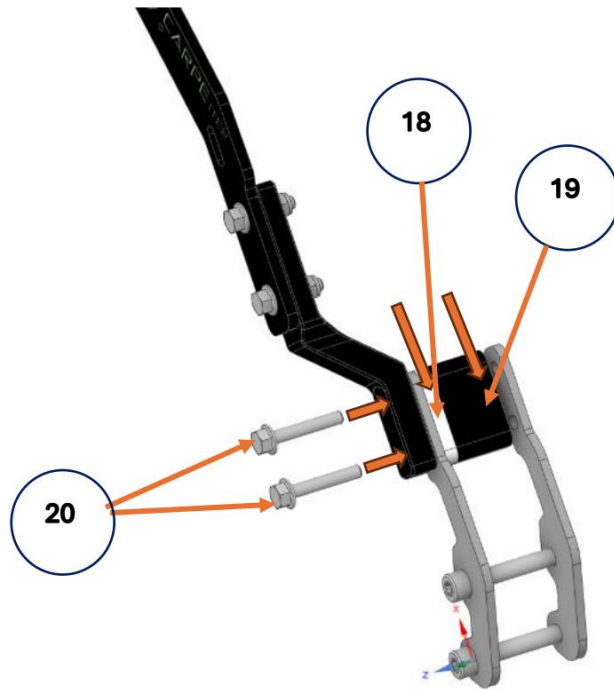


Make sure you keep the original aluminum spacers in place (they will stay between the motorbike cockpit and the mask mount – part #14):

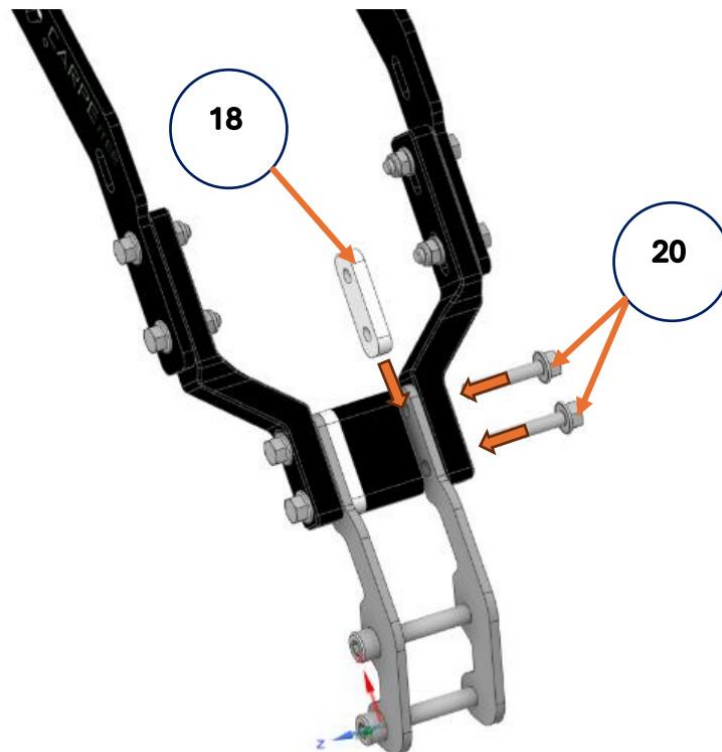


7. Attach the left and right sides of the bracket to the bottom part of the bracket (#14)

- It is recommended to attach one side of the bracket first and the other side separately later. It will make it easier to align all the parts properly.
  - A. Align the central stand-off (#19) and the left spacer (#18) with the mounting holes in the Mask mount (#14) and hold them in place. Both the stand-off and spacer go inside the Mask mount (#14). Attach the left side of the bracket by the M6 mounting screws (#20). Do not torque the screws yet – there should be some slack

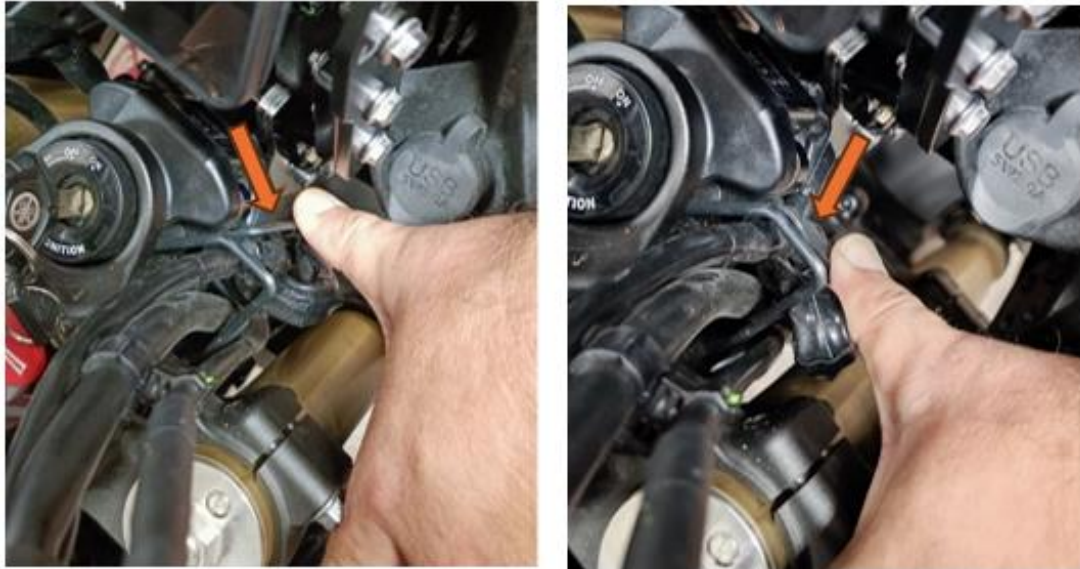


- B. Align the remaining spacer (#18) with the mounting holes in the Mask mount (#14) and attach the right side of the bracket by the M6 mounting screws (#20). Do not torque the screws yet – there should be some slack



### 8. Make clearance with stock cables

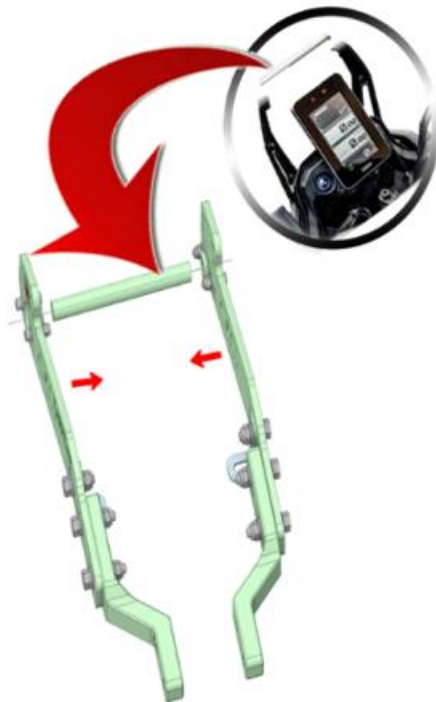
The stock electric cable holder will be obstructed by the GPS bracket and needs to be moved away. You can simply bend it away (closer to the handlebar) by your finger or an appropriate tool. Bend the cable holder far enough to create clearance from the GPS bracket.



It is recommended that you zip-tie the stock electric cables to the brake hose.

### 9. Reinsert the stock GPS shaft

- Insert the stock GPS shaft into the rubber grommets (#4a) installed in step 4.

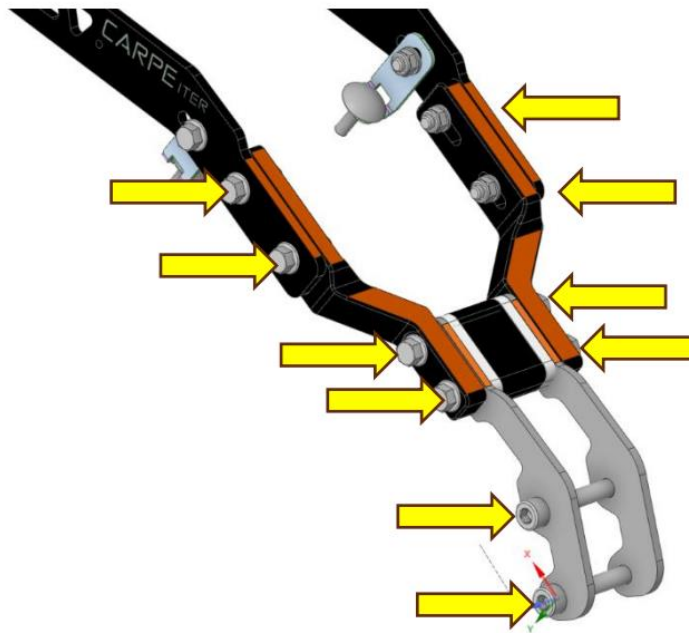


### 10. Attach the cockpit reinforcement (#21)

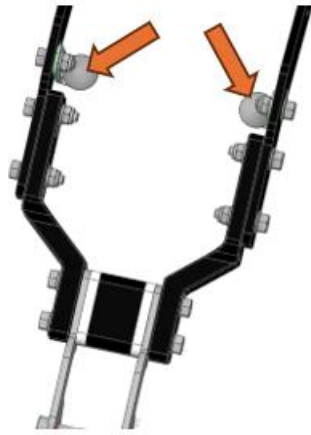
- Attach the cockpit reinforcement (already mounted to the bracket in step 5) to the motorbike's cockpit
- Use the stock screws removed in step 2.
- ⚠ Do not torque the screws yet, leaving some slack in the assembly



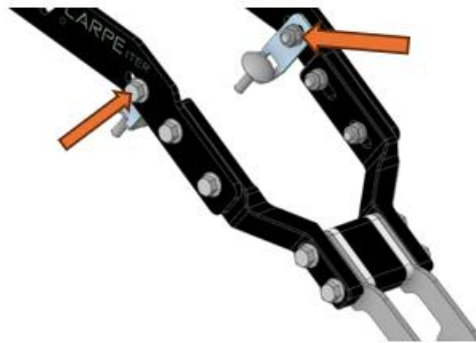
11. Align the bracket parts highlighted in the graphics (orange faces) and tighten screws marked by the yellow arrows (do not tighten the screws for cockpit reinforcement, yet). Recommended torque for M6 screws: 8Nm. Recommended torque for M8 screws: 15Nm.



12. Tighten the stock screws that attach the cockpit reinforcement to the motorbike. Recommended torque 4Nm.

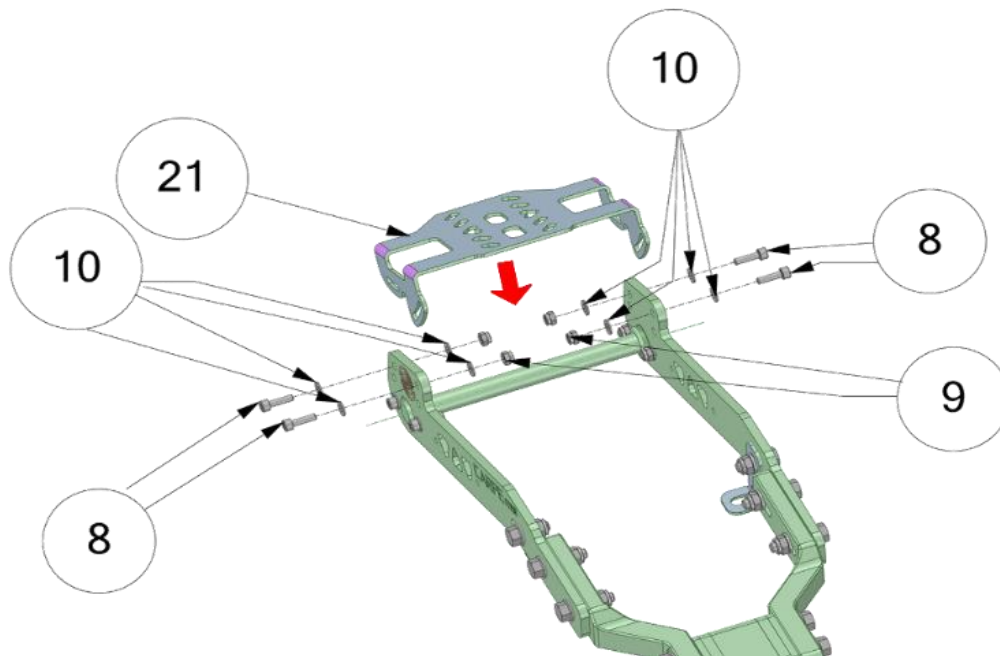


**13. Tighten the screws that attach the cockpit reinforcement to the bracket. Recommended torque 8Nm.**

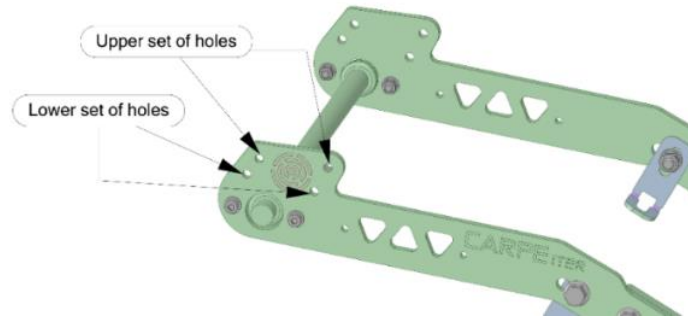


**14. Attach the GPS platform**

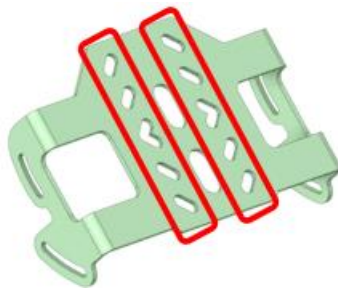
- Adjust the distance between the left and right sides of the bracket, if necessary, and set the GPS platform angle as needed.
- Torque the retaining screws (#8). Recommended torque 2Nm.



- The GPS platform can be mounted in either the upper or lower position.

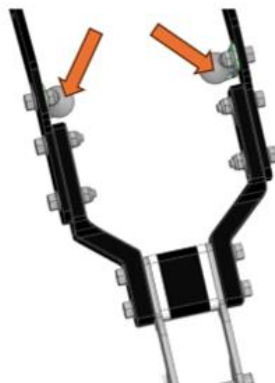


- **i** For mounting the Carpe Iter Lightweight holder or other devices with a larger footprint, always use the upper position (upper set of holes). The lower set of holes will bring the GPS platform closer to the motorcycle dashboard and allows only for a small angle adjustment.
- Make sure that the mounted device (such as the Carpe Iter Lightweight holder) is not colliding with the windscreen – there are 3 sets of mounting holes that will let you find the correct position for almost any device size.



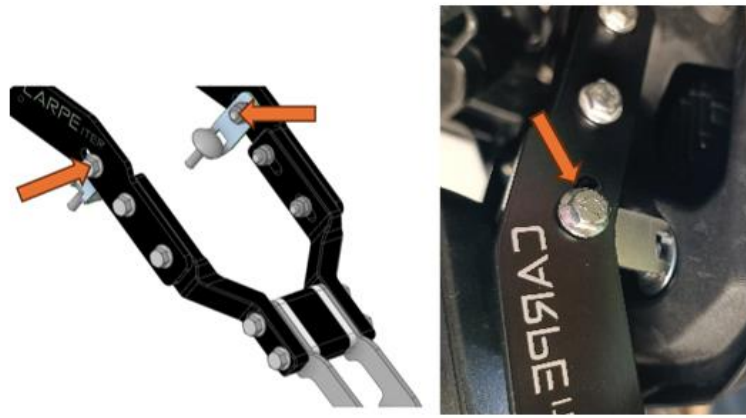
For Carpe Iter Lightweight holder we recommend using the second or the third set of holes from the top.

**15. Tighten the stock screws that attach the cockpit reinforcement to the motorbike. Recommended torque 4Nm.**





16. Tighten the screws that attach the cockpit reinforcement to the bracket. Recommended torque 8Nm.




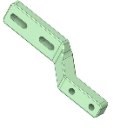




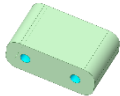
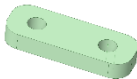
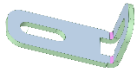








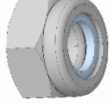
17. Reinstall the windscreen





18. DONE :-)

Parts overview: (all hardware is aluminum or stainless steel)

**i**Note: **Bag H** contain 4pcs M5x14mm screws for mounting the Carpe Iter Lightweight holder.

Part Picture	Qty.	Assembly No.	Located in	Description
	2	4a	Bag C	Stainless steel plate
	2	4b	Bag C	Rubber grommet
	1	2a	Main box	Lef Leg (left and right legs are NOT identical)
	1	2b	Main box	Right Leg (left and right legs are NOT identical)
	2	1	Main box	Left and right side of the bracket. Carpe Iter logo should be facing outwards (left and right side is NOT identical)
	2	14	Bag D	Mask mount

	1	19	Main box	Stand-off 27mm
	2	18	Bag B	Spacer 6mm
	2	3	Bag B	Cockpit reinforcement
	4	24	Bag F	M6x35 bolt
	4	5	Bag E	M6x25 bolt
	2	7	Bag G	M6x16 bolt
	8	8	Bag C	M4x14 bolt
	2	12	Bag D	M8x55 bolt
	6	11	Bag B	Washer DIN 125-1 A 6.4
	16	10	Bag C	Washer DIN 125-1 A 4.3
	6	6	Bag B	M6 nut
	4	17 and 13	Bag D	M8 nut

	8	9	Bag C	M4 nut
	1	21	Bag C	GPS platform
	4		Bag H	M5x14
	4		Bag H	Washer DIN 125-1 A 5.3