

Frame PT-15 Lite

User manual



Content

1. Components	3
1.1. Screws	3
1.2. Nuts	4
1.3. Body kit.....	4
2. Assembly	6
2.1. Frame assembly.....	6
Contacts:	15

1. Components

1.1. Screws



Fig. 1. M2 x 6 mm 8 pcs



Fig. 2. M2 x 4 mm 2 pcs



Fig. 3. M2 x 8 mm 4 pcs



Fig. 4. M3 x 8 mm 10 pcs



Fig. 5. M3 x 14 mm 4 pcs



Fig. 6. M3 x 18 mm 6 pcs



Fig. 7. M3 x 12 mm 30 pcs



Fig. 8. M3 x 28 mm 4pcs



Fig. 9. M4 x 8 mm 4 pcs



Fig. 10. M4 x 20 mm 4 pcs



Fig. 11. M4 x 35 mm 4 pcs



Fig. 12. M3 x 35 mm 4 pcs

1.2. Nuts



Fig. 13. M3 4pcs



Fig. 14. M3 20 pcs

1.3. Body kit

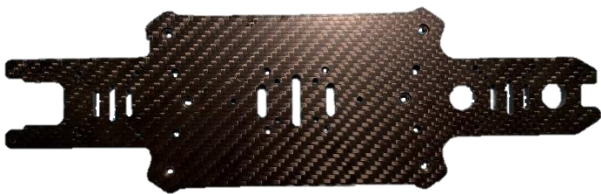


Fig. 15. Plate A. 1 pcs

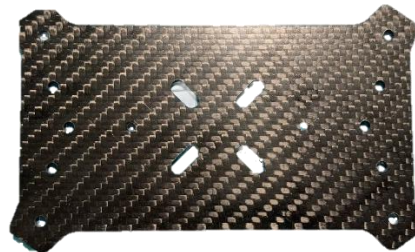


Fig. 16. Plate B. 1 pcs



Fig. 17. Plate C. 1 pcs



Fig. 18. Plate D. 1 pcs



Fig. 19. Fastener strap. 2 pcs



Fig. 20. Rubber pad. 1 pcs

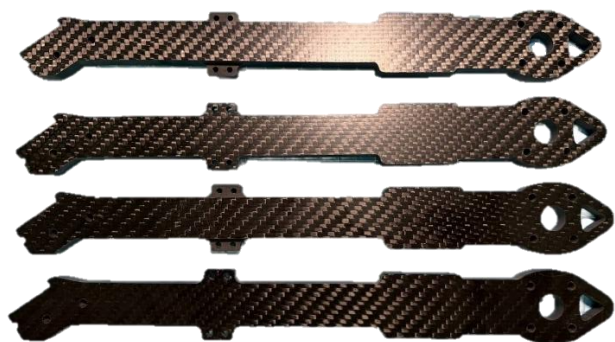


Fig. 21. Arms. 4 pcs

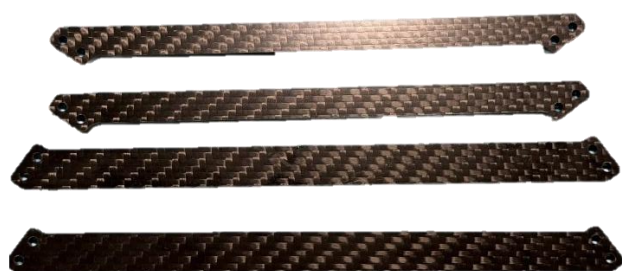


Fig. 23. Frame braces. 4pcs



Fig. 22. Camera holder. 2 pcs

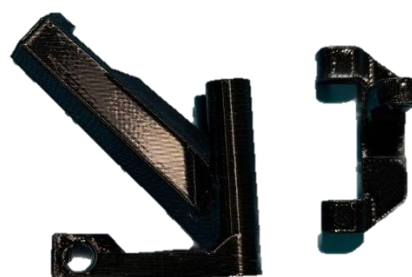


Fig. 24. Antenna holder. 2 pcs

2. Assembly

2.1. Frame assembly

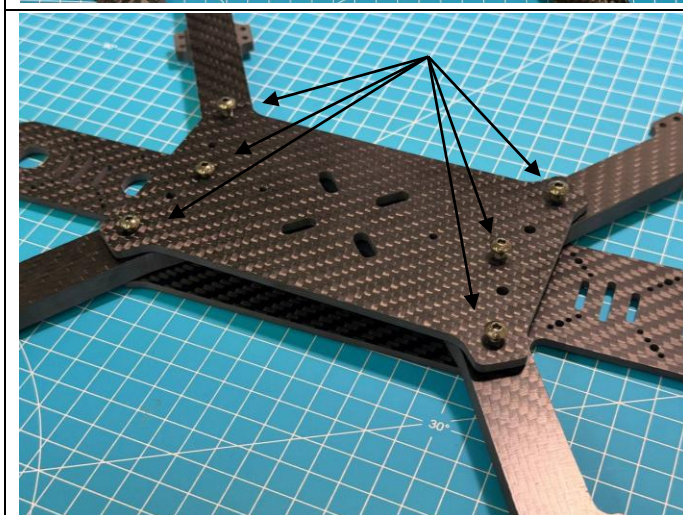
	Frame components.
	Take 4 pcs of arms (Fig.21), plate A 1pcs (Fig.15), M3 x 18 mm 6 pcs (Fig.6) and M4 x 20 mm 4 pcs (Fig. 10).
	Place 4 pcs of arms onto Plate A.



Take plate D 1 pcs (Fig.18).

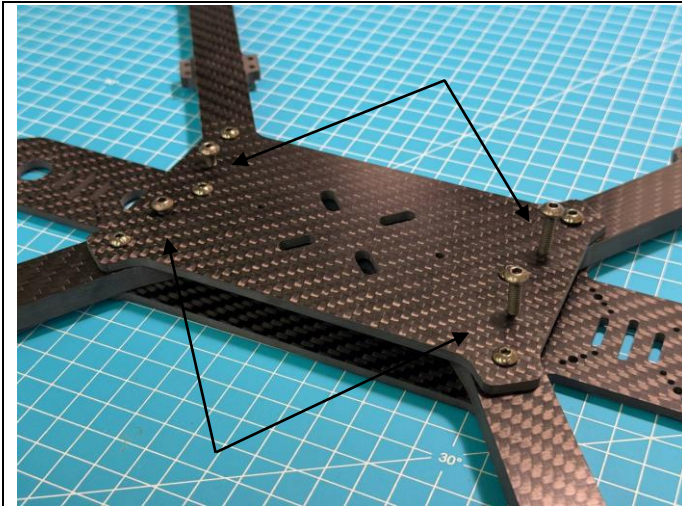


Place plate D between the arms in the center of the frame, as shown.

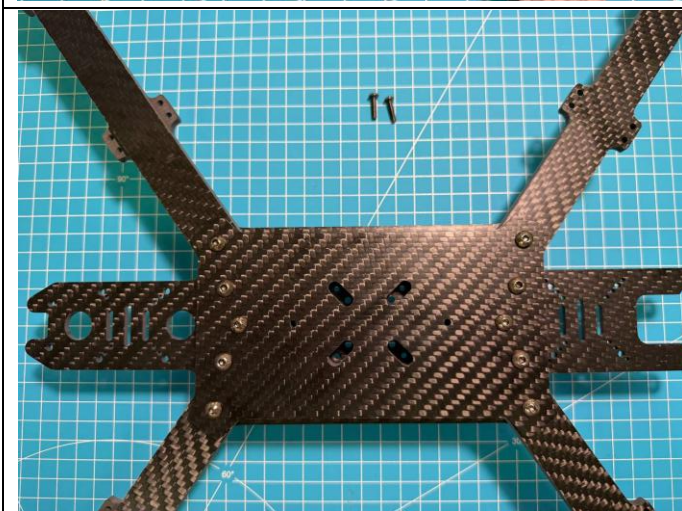


Place Plate B (Fig.16) onto prepared assembly. Ensure that the holes in the arms are perfectly aligned with the holes in the plate.

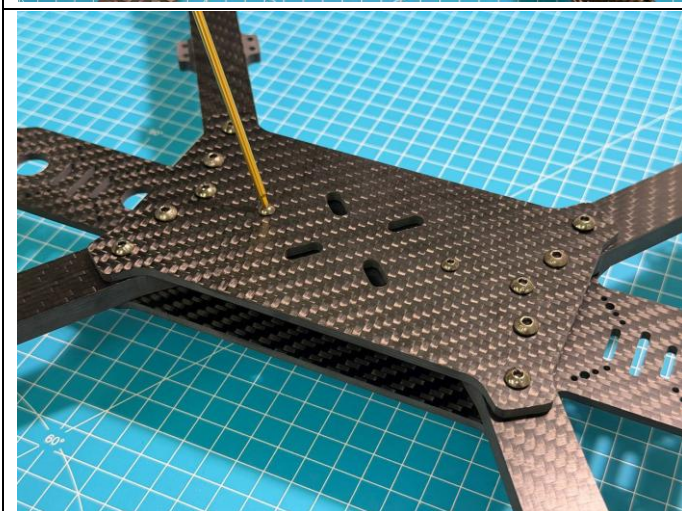
Secure all components together using M3 x 18 mm 6 pcs (Fig.6) into the pre-installed press-fit nuts as shown.



Secure all components together using M4 x 20 mm 4 pcs (Fig. 10), as shown.



Take M3 x 12 mm 2 pcs (Fig. 7) and prepared assembly.

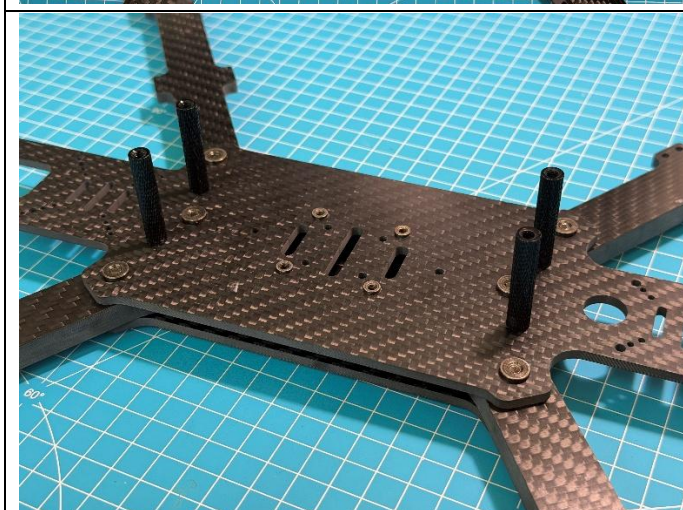


Secure plate D to the frame using M3 x 12 mm 2 pcs, as shown.



The view from the opposite side should appear as shown below.

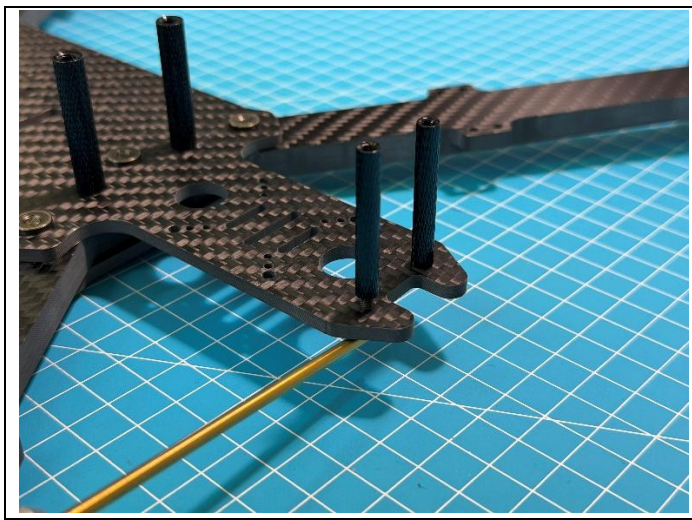
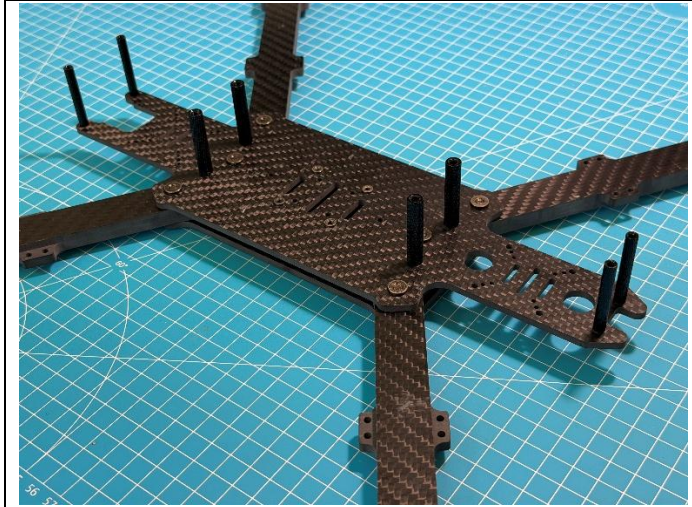
Take M4 x 35 mm 4 pcs (Fig.11) and prepared assembly.



Thread M3 x 35 mm 4 pcs onto the protruding screws and tighten them securely.



Take M3 x 35 mm 4 pcs (Fig.12) and M3 x 8 mm 4 pcs (Fig. 4).

	Install them onto the outer ends of the frame, as indicated.
	After installing the 35 mm screws, the construction should appear as illustrated.
	Take camera holder 2 pcs (Fig.22) and prepared assembly.



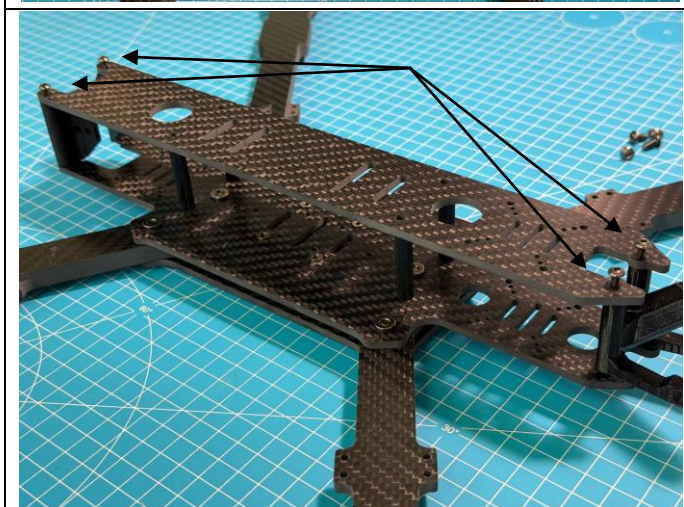
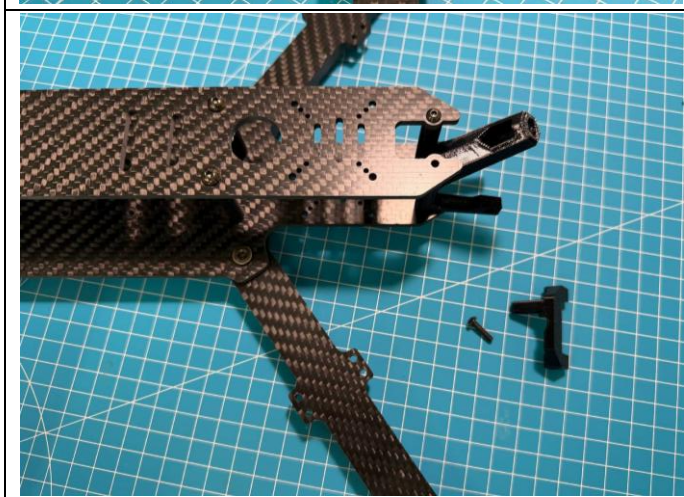
Slide the 2 pcs of camera holders onto the 2 pcs of M3 x 35 mm screws located at the front of the frame.



Take antenna holder 1 pcs (Fig.24) and prepared assembly.



Slide the 1 pcs of antenna holders onto the 2 pcs of M3 x 35 mm screws located at the rear of the frame.

	Take plate C (Fig.17), M3 x 8 mm 4 pcs (Fig.4), M4 x 8 mm 4pcs and prepared assembly.
	Secure all components together using M3 x 8 mm 4 pcs (Fig. 4), as shown.
	Take antenna holder 1 pcs (Fig.24) and M3 x 12 mm 1 pcs (Fig.7).

	Secure the antenna holder to the frame and fully tighten all screws on the frame assembly.
	Take frame braces 4 pcs (Fig. 23), M3 x 12 mm 16 pcs (Fig. 7) and M3 16 pcs (Fig.14).
	Install the frame brace onto its designated position on the arm, as shown. Secure the assembly using four screws and four nuts for each brace.



Take rubber pad 1 pcs (Fig.20) and prepared assembly.



Use the adhesive tape on the back of the pad to secure them firmly to the frame plate.
Press down firmly for a few seconds to ensure a strong bond.



Final assembly.

Contacts:

WhatsApp: +420 777 054 888

Email: support@pilotix.eu

Telegram: https://t.me/PilotixSupport_bot