



Airineers

Updates to Tyrant-S assembly video

These changes are for the most recent version of the Tyrant-S kit shipped since January 2018. This latest version of the kit has a newer version of the flight controller (marked Fury F3S) and a different video transmitter (VTX) marked VT5804.

These changes slightly affect the assembly shown in the video at www.airineers.co.uk

MOUNTING THE FLIGHT CONTROLLER AND VIDEO TRANSMITTER

At 18 minutes 45 seconds, please note the revised assembly procedure outlined below:

1) Feed the plastic screws through the chassis and place the smaller spacers on as shown:



2) Place the flight controller on top of the small spacers with the USB connector to the right-hand side of the drone:



3) Place the larger spacers over the screws



4) Place the video transmitter (VTX) on as shown



Once the plastic nuts are secured, it will still be necessary to trim the plastic screws as per the original video.

VIDEO TRANSMITTER WIRING HARNESS

At 29 minutes, the video and buzzer wiring harness is shown. The new harness is almost identical with a slight change to the style of the VTX connector which no longer has the latches. Otherwise, this cable is identical and connects in the same way.

RECEIVER WIRING HARNESS

At 34 minutes, you are required to make a wiring harness by splicing the FlySky receiver harness and a 4-wire harness from the Tyrant-S kit.

For the revised version of the Flight Controller, you must use the 5-wire harness from the Tyrant-S kit. Follow the instructions exactly as per the video, but discard the 5th wire on the harness which is not used. Cut it short, right back near the connector.

