iFIXIT

How to Bind Transmitter and Reciever

Binding is the process of programming the receiver to recognize the transmitter.

Written By: Ian Glen

INTRODUCTION

Any Spektrum or DMS2/DMX tranmitter can be used with the Nano QX. If you purchased the RTF (ready to fly) model, it should come from the factory already bound to a Blade MLP4DSM transmitter.

⚙ PARTS:

- Spektrum, DSM2/DSMX, or Blade MLP4DSM transmitter (1)

Step 1 — Disconnect the Battery

- Disconnect the power cable and remove the battery

Step 2 — Add a Model to the Transmitter

- If using a transmitter other than the Blade MLP4DSM, add a new model to the transmitter.

- Select the appropriate model type.

This document was generated on 2019-09-30 02:37:42 PM (MST).

Step 3 — Center Trims

- Center all trims on the transmitter.

- If using the Blade MLP4DSM, press the trim buttons until you hear a long low beep (roll and pitch trim) or three short low beeps (throttle and yaw trim). This indicates that the trim is centered.

Step 4 — Power Off Transmitter

- Turn the power off on the transmitter.

- (i) Make sure the throttle is in the off position.

- (i) If using a transmitter other than the Blade MLP4DSM, make sure that all switches are in the 0 position.

This document was generated on 2019-09-30 02:37:42 PM (MST).

www.iFixit.com

Step 5 — Reconnect the Battery

- Reconnect the power cable to the battery.

⚠ Make sure not to bend the pins on the connector.

- After 5 seconds, the status LED will turn blue and begin flashing rapidly, indicating that it has entered bind mode.

Step 6 — Enter Bind Mode on the Transmitter

- Put the transmitter into bind mode while powering it on.

- If using the Blade MLP4DSM, push and hold the left stick while powering on the transmitter. Release the left stick. You will hear a beep and the power LED will blink.

ⓘ If using a different transmitter, consult the manual on how to enter bind mode.

Step 7

- The status LED will turn solid blue when it is successfully bound to the transmitter.

Step 8

- Disconnect the battery from the power cable.

- Power off the transmitter.

You should now be ready to fly your quadcopter.

This document was generated on 2019-09-30 02:37:42 PM (MST).