

## Declaration of Conformity

(in accordance with ISO/IEC 17050-1)

No. HH20100106U1

Product(s): EFL Blade Tandem Rescue Heli BNF  
Item Number(s): EFLH2580EU

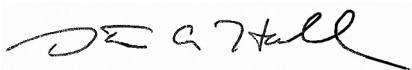
Equipment class: 1

The object of declaration described above is in conformity with the requirements of the specifications listed below, following the provisions of the European R&TTE directive 1999/5/EC:

### EN 301 489-1, 301 489-17 General EMC requirements for Radio equipment

Signed for and on behalf of:  
Horizon Hobby, Inc.  
Champaign, IL USA  
Jan. 06, 2010

**Steven A. Hall**  
**Vice President**  
**International Operations and Risk Management**  
**Horizon Hobby, Inc.**



**HORIZON**  
H O B B Y

**EFLH2580**

© 2010 Horizon Hobby, Inc.

US patent D578,146. PRC patent ZL 200720069025.2.  
Multiple patents pending

DSM and DSM2 are trademarks or registered trademarks of Horizon Hobby, Inc.  
The Spektrum trademark is used with permission of Bachmann Industries, Inc.  
Spektrum radios and accessories are exclusively available from Horizon Hobby, Inc.

E-fliteRC.com

18269  
Printed 01/10

# Blade® mCX Tandem Rescue Helicopter Bind-N-Fly Addendum

The Blade Tandem Rescue BNF requires you to bind to your own compatible DSM2™ aircraft transmitter.

Binding is the process of programming the receiver of the control unit to recognize the GUID (Globally Unique Identifier) code of a single specific transmitter. You need to “bind” your chosen Spektrum DSM2 technology equipped transmitter to the receiver for proper operation.

The following is a list of some of the Spektrum DSM2-equipped transmitters and modules we recommend for the Blade Tandem Rescue BNF.

- E-flite MLP4DSM
- E-flite LP5DSM
- ParkZone Vapor/Ember 2 Transmitter
- JR 12X 2.4/JR X9303 2.4
- Spektrum DX5e/Spektrum DX6i
- Spektrum DX7/DX7se
- All Spektrum Air Modules

**Note:** The Spektrum DX6 (SPM2460) is equipped with DSM (not DSM2) technology and is not compatible with the receiver of the Blade Tandem Rescue Helicopter.

---

## The Binding Process

---

- Make sure the flight battery is disconnected from the 5-in-1 unit and the transmitter is turned off.
- Plug the flight battery into the 5-in-1 unit in the helicopter.
- After 5 seconds the LED on the 5-in-1 unit will begin flashing. Perform the Transmitter-Specific Binding Instructions detailed below and following.
- We recommend you start with your transmitter set to default (or reset) aircraft settings.

---

### Transmitter-Specific Binding Instructions

---

#### MLP4DSM and ParkZone Vapor/Ember 2 Transmitter:

1. After verifying the LED is flashing on the receiver/5-in-1, PUSH directly down on the left-hand stick while switching the transmitter on (you will feel a 'click' when you push in on the end of the stick).



2. After approximately 5–10 seconds the receiver/5-in-1 should be bound to the transmitter and you should have full control and function.

#### LP5DSM Transmitter:

If you decide to use an E-flite LP5DSM transmitter, please position your channel reversal dip switches as follows:



LED  
LP5DSM  
Transmitter



1. Plug the flight battery into the 5-in-1 unit. After 5 seconds the LED on the 5-in-1 unit will begin flashing.
2. Move the sticks and switches on the transmitter to the desired failsafe positions (low throttle and neutral control positions).
3. Turn the transmitter on. The red LED located under the door on the bottom left front of the transmitter will blink rapidly.

4. After approximately 5–10 seconds the LED on the receiver/5-in-1 will go solid red; the system will connect after several seconds.

#### DX5e or DX6i:

1. Plug the flight battery into the 5-in-1 unit. After 5 seconds the LED on the 5-in-1 unit will begin flashing.
2. Move the sticks and switches on the transmitter to the desired failsafe positions (low throttle and neutral control positions).
3. Pull and hold the Trainer Switch on the transmitter while turning the transmitter on. For **DX5e**: Release the trainer switch once the LEDs on the front of the transmitter flash. For **DX6i**: Release the trainer switch once "BIND" Flashes on the LCD screen of the transmitter.

4. After approximately 5–10 seconds the LED on the receiver/5-in-1 will go solid red; the system will connect after several seconds.

#### DX7, DX7se, X9303, or 12X:

1. Plug the flight battery into the 5-in-1 unit. After 5 seconds the LED on the 5-in-1 unit will begin flashing.
2. Move the sticks and switches on the transmitter to the desired failsafe positions (low throttle and neutral control positions).
3. Press the bind button on the back of the transmitter while turning the transmitter on. The bind button on the back of the transmitter will flash. Release the button after 2–3 seconds.
4. After approximately 5–10 seconds the LED on the receiver/5-in-1 will go solid red; the system will connect after several seconds.

The transmitter is now bound to the airplane. If you encounter any problems, repeat the binding process again or call the Horizon Support Team at:

United States 1-877-504-0233

Horizon Hobby UK +44 (0) 1279 641 097

Horizon Technischer Service in Germany +49 4121 46199 66

Horizon Hobby SAS in France +33(0)1.60.47.44.70

#### Additional Binding Information

Prior to each flight, power on your transmitter and wait about five seconds before you plug the flight battery into the receiver. This allows time for the transmitter to scan and secure two open frequencies. If you plug the flight battery in too quickly and miss the link, the receiver may inadvertently enter bind mode. If this occurs leave the transmitter on, then disconnect and reconnect the flight battery.