

EN If the Blade 230 S is experiencing drift issues after completing the trim flight procedure located at www.bladehelis.com, perform the following calibration. The calibration procedure may also be needed following crash repairs.

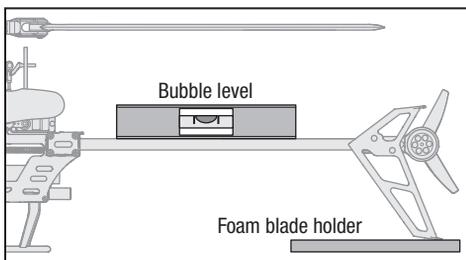
To perform the calibration procedure below, the Spektrum™ AR636 receiver installed in the Blade 230 S must have the most recent firmware. Receiver firmware updates and instructions are available under “PC Firmware Updates” at www.spektrumrc.com/technology/AS3X.aspx. The transmitter/receiver programming cable (SPMA3065) is required to update the receiver firmware.

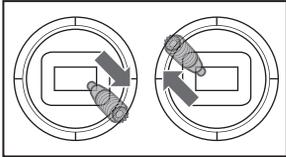


WARNING: Before beginning the calibration procedure, disconnect the main motor and tail motor leads to prevent accidental motor startup during calibration.

To perform the calibration procedure:

1. Ensure the surface used for calibration is level.
2. Power on the transmitter and helicopter, allowing them to initialize.
3. Turn Throttle Hold ON.
4. **Ensure the main motor and tail motor leads are disconnected.** Set the flight mode switch to Intermediate Mode (FM1).
5. Using a bubble level as shown below, level the helicopter by placing the Blade 230 S foam blade holder under the tail fin. Use additional items, as necessary, to build up under the tail fin until the tail boom is level.



6. Hold the left stick to the bottom right corner, the right stick to the upper left corner and press the bind button until the LED on the receiver flashes once.
 
7. Release both sticks and the bind button.
8. The LED on the receiver will remain solid for 1-2 minutes while the calibration takes place. Do not move the helicopter until the calibration is completed. If the LED begins blinking rapidly, an error has occurred. Begin the calibration procedure again, starting with step 1.
9. After the calibration is successfully completed, the receiver LED will blink slowly (2 seconds on, 2 seconds off).
10. Power the helicopter off.
11. Reconnect the main motor and tail motor wires.
12. Perform the trim flight procedure as shown in the Advanced Settings Addendum available at www.bladehelis.com.
13. During subsequent flights after the trim flight, the helicopter should return to within 5 degrees of level consistently.