

Heli-Max™

AXE™
400
RTF

AXE™
400
R&R

WARNING!

Do not attempt to charge non-rechargeable alkaline batteries. The Futaba® 6EX included with the Axe 400 RTF uses alkaline batteries. A charger has been included for your convenience if you should decide to purchase and use rechargeable NiCD batteries. We recommend using eight Sanyo® N700AAC NiCd 1.2V Cell w/o Tab (SANP1100) in the transmitter.

GYRO TRIM ADJUSTER

With some radio systems it may be necessary to adjust the gyro trim position. The air temperature and gyro gain % will also affect the trim position. To determine if you need to make an adjustment, disconnect the motor wires from the Electronic Speed Control (ESC). Turn your transmitter on, connect the flight battery to the ESC and allow the gyro to initialize. With the helicopter sitting still, observe the tail rotor servo arm to see if it maintains the current position. If the tail rotor servo drifts slowly, try adding a few clicks of tail rotor trim on the transmitter. If a few clicks of tail rotor trim do not solve the problem, then you need to make an adjustment to the gyro trim position. Center the transmitter tail rotor trim, ensure that no sub trim is being used in the transmitter and confirm the gyro gain is set to 45% within the transmitter programming.

The gyro trim adjuster is located under the gyro label next to the gain adjuster. Use a small screwdriver to lift the edge of the label. Make small adjustments to the trim adjuster until the servo remains still. Once you are finished adjusting the trim position, disconnect the flight battery from the ESC and simply press the label back onto the gyro. When performing the next flight, a few clicks of tail rotor trim may be necessary once the helicopter is in flight.

