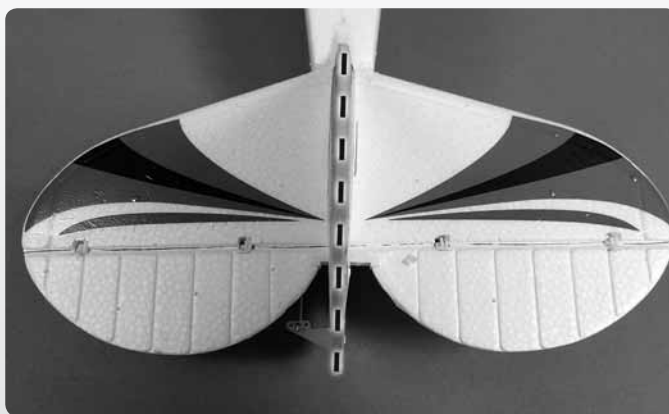


# AirCore™



## Principle Addendum

Prior to your initial flight it's important to make sure the control surfaces are perfectly neutral. Install the Power Core Module and LiPo battery in the aircraft. Power up the transmitter and set the elevator and rudder trims at neutral. Then connect the LiPo battery to the module. Ensure that the elevator and rudder control surfaces are at neutral (even or in line with the horizontal or vertical stabilizer). It is good practice to check flight surfaces before all flights.



The control surfaces should be even (or in line) with the horizontal and vertical stabilizers as shown.



**If the surfaces are not at neutral, careful adjustment is required for proper flight.** The elevator can be adjusted using one set of pliers as shown. The rudder requires two sets of pliers for adjustment.

The AirCore Principle flies easily at half throttle—we suggest you make your initial flight at this setting. Once you're comfortable, adjust the elevator and rudder trims one click at a time so that the AirCore Principle flies straight and level with the control sticks centered. The airplane requires only small amounts of control stick movement to fly smoothly.