

## PRE-FLIGHT CHECK LIST

- Card is on the frequency board before you turn on transmitter.
- All hinges are secure. Pull on control surfaces.
- Check clevis for keepers (pieces of fuel tubing work fine)
- Landing gear is secure and wheels turn freely.
- Engine is mounted securely and there are no loose engine parts.
- Check condition of propeller.
- All servo screws are in place and tight.
- Servo connections are secure.
- Receiver and transmitter battery packs are fully charged.
- Receiver and battery are wrapped in foam and secured.
- Check receiver antenna for proper routing and transmitter antenna is fully extended and tight.
- Check trim on transmitter and aircraft.
- All control surfaces have proper control throw.
- Steering gear is OK
- Control surfaces and throttle move in correlation with sticks on transmitter.
  - Aileron stick moves right - right aileron moves up.
  - Rudder stick moves right - rudder moves right.
  - Elevator stick moves down - elevator moves up
  - Throttle stick moves up - carburetor opens
- Range check radio with engine running and off (acceptable range for check is 25 ft with transmitter antenna completely collapsed)
- Check engine for reliable idle and high end adjustment.
- Check throttle with plane at a 45 deg angle.