## PRE-FLIGHT CHECK LIST

- Card is on the frequency board before you turn on transmitter if not flying 2.4 GHz.
- 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 or secured.
- Check receiver antenna for proper routing and transmitter antenna is fully extended and tight if not 2.4 GHz.
- 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 or motor speeds up.
- Range check radio per manufacturer's instructions.
- Check engine for reliable idle and high-end adjustment or check motor for throttle cut.
- Check throttle with plane at a 45 deg angle.