## R.C. New plane Check sheet

## (including swap meet planes)

- General look over of assembled aircraft
  - Wings strait
  - Covering tight and seams sealed
  - Hanger rash
  - Unwanted holes
- o Check ALL glue joints.
- Check hinges
  - Glued
  - Pined
  - Hinge gap
- Servo wires
  - Connectors are pushed all the way in
  - Ground wires match up
  - Wire extensions are secured
    - Clipped
    - Zip tied
    - Taped
    - Any other way of keeping the connectors from coming apart
- Servo screw mount holes are taped and thin CA infused (the CA will harden the wood around the screw threads to help prevent stripping)
- Servo control arm screw is tight and secure (for metal geared servos use blue thread locker)
- Servo direction is correct
- Servo throws are within your flight capabilities!
- o Control linkage is adjusted, non-binding, and secured
- Motor mounts are tight (red thread locker)
- ALL set screws tight
- Landing gear secured (if your aircraft has it)
  - Wheel collars tightened (axels should have flat spot ground into it and blue thread locker used)
- Prop and spinner are balanced (check carbon fiber factory balanced props also)