



Pre-flight Inspection Checklist

Airframe

- Wings, tail and fin all correctly aligned?
- Covering sealed and intact?
- Cowl secure?
- CoG and lateral balance correct?

Mechanics

- Engine/motor mount secure?
- Engine/motor secure to mounting?
- Muffler bolts correctly tightened?
- Propeller/spinner/adaptor correctly tightened
- U/c and wheels (inc tail wheel if fitted) secure?

Radio installation

- Servos correctly fastened to mounting?
- Servo horn and retaining screw fitted and tightened?
- Servo leads supported adequately. All extension leads pushed fully home and locked together?
- Receiver securely mounted and all servo leads pushed fully home?
- Aerial(s) correctly oriented and routed away from any sources of "electrical noise"?
- Battery adequately secured?
- Rx switch free to move from "fully on" to "fully off"
- Check and test any failsafe settings (electric models should have the prop removed for this step)

Control surfaces and linkages

- All control surface hinges securely fitted?
- All control horns correctly mounted?
- Linkages fitted correctly to both servo and control surface horn?
- No binding or stiff controls?
- Control surfaces operate in the correct "sense"?
- Control surface movement set as recommended?
- All mixes/rates/expo correctly set and understood?