

Daily Flight Checklist:

(Recommended for each plane at the start of each flying day)

Radio-off Inspections:

Verify that all critical components are in good working order

_____ Determine if there has been any significant work done on aircraft since the last flight day. If so go to the First Flight Pre-Flight Inspection Checklist

_____ Verify switches (ignition, on-board glow, etc.) are securely mounted and correctly connected

Prior to wing mounting, verify that all components are correctly installed

_____ Servos Screws (mounting and control arm)

_____ Receiver, antenna and battery

_____ Power Switch and wiring harness

_____ Throttle cable/rod

_____ Fuel tank including pressure line to muffler

_____ Wing mounting apparatus

_____ Control push rods and clevises (keepers in place)

After assembly of aircraft, verify all control surfaces

_____ All wing mounting hardware is securely installed

_____ Hinges are secure (pins installed for pinned units)

_____ Control horns are secure

_____ Surfaces are free moving (only pressure is against the servo)

_____ Landing gear has no loose components

_____ All flying wires or struts are secure

_____ All accessories are secured (hatches, cockpit covers, cowlings, etc.)

Verify engine assembly is in good working order

_____ Engine mounting is tight

_____ Muffler is secure

_____ Glow Plug is secure

_____ Propeller nut has been tightened recently

_____ Propeller has no damage

_____ Rotating clearances are adequate

Radio-on Inspections:

Verify radio is functioning correctly (*Frequency pin is required for this one*)

_____ Assure, that on model selectable transmitters, that correct model is selected

_____ Verify Ailerons, Elevator(s), Rudder, Flaps, Throttle movement is in correct direction

_____ There are no glitches on any of the controls otherwise verify radio with range check and eliminate cause of control glitches before flying. Check radio operation with engine running