

POWER PLANT

1. PROPELLER

- Propeller nut tight
- Spinner on tight
- Propeller balanced

2. ENGINE

- Engine mount hold down bolts tight
- Carburetor secure
- Glow plug tight

3. FUEL SYSTEM

- Lines connected properly
- Line routing ,no bends or kinks
- Tank mounting padded
- Clunk free to move in tank

FUSELAGE

1. CONTROLS

- Throttle control free
- Servos mounted securely and tight
- Servo hardware tight
- Servo pushrods clear of mechanical interference

2. LANDING GEAR

- Main Gear and Nose Gear hardware tight
- Wheels free and collars tight

3. RECEIVER

- Check all receiver plugs for proper seating
- Check antenna routing
- Check receiver overall crash protection

4. BATTERY AND SWITCH

- Check switch mounting (opposite muffler side of fuselage)
- Check wire leads for routing and binding and proper hook-up
- Check battery crash protection
- Check battery voltage

EMPENNAGE

1. VERTICAL STAB

- Check all glue joints for rigidity where joined to fuse
- Check rudder hinges
- Check rudder control horn
- Rudder throw will be checked and set under CONTROL OPERATION

2. HORIZONTAL STAB

- Check all glue joints for rigidity where joined to fuse
- Check elevator hinges
- Check elevator control horn
- Elevator throw will be checked and set under CONTROL OPERATION

WING

1. CONTROL SURFACES

- Check aileron hinges
- Check aileron control horns
- Aileron operation will be checked and set under CONTROL OPERATION 2

2. WING ALIGNMENT

- Check wings center section joint
- Check wings for warp

CONTROL OPERATION

1. TRANSMITTER

- Channel# tag on correct hook on frequency control board before operating transmitter
- Check transmitter voltage meter for proper operating voltage
- Set all trim controls on center

2. RUDDER AND NOSE GEAR

- Check rudder for correct direction (check also nose gear if tricycle gear)
- Check for proper throw
- Check all hardware for tightness (especially nose gear control horn on shaft)

3. ELEVATOR

- Check for correct direction
- Check for proper throw
- Check all hardware for tightness