

Victor Valley R/C Flyers

Pre-Flight Checklist

SAFETY NEEDS TO BE OUR #1 CONCERN. All New and Rebuilt aircraft needs to be certified by a safety committee member or another club member before it can be flown at VVRCF. This is not aimed at putting anyone's building skills down, but as a tool to help make sure your first flight is a successful one.

Pilot: _____

AMA#: _____

Date: _____

Aircraft: _____

Size: _____

Freq: _____

Control Surfaces / Wing

Are they all **SECURELY** attached? (i.e. hinges glued, not just pushed in), Control horns secured, Clevises installed correctly with keepers, and no excess play.

- Right aileron / ailerons
- Left aileron / ailerons
- Right elevator
- Left elevator
- Rudder
- Throttle
- Wing mounted correctly (wing bolts / rubber bands)

Radio System

- Servos - Check they are mounted securely
- Servo arms - Properly screwed to the servos
- Receiver - Make sure antenna is properly routed and secure
- On/Off Switch - Make sure it is functioning properly
- Verify all servo and battery leads are securely seated in the receiver
- RX and TX batteries charged and reading proper voltage
- Check all servo direction is correctly matched to transmitter (no reversed servos) and they are all centered!**

Engine / Propeller / Fuel

- Is engine / motor secure to engine mount and firewall
- Muffler secured
- Propeller correct size, not damaged in anyway, and the nut is tight
- Spinner – Secure with enough clearance around propeller
- Fuel lines installed
- No leaks in fuel system
- Fuel tank Secured

Landing Gear

- Landing gear secured to plane
- Wheels spin freely and collars are tight
- Steering wheel straight with rudder

Balance / Range Check

- Has aircraft been balanced – verify if possible**
- Range check completed**

I have personally checked and verified the above aircraft has met all of the safety requirements of VVRCF and can be released to fly.

VVRCF Member (Print Name)

VVRCF Member (Signature)

Date