



GENESIS FLIGHT CENTRE

Checkout Checklist

Pilot's Name: _____ Pilot Signature: _____
Aircraft Type: _____ Aircraft Reg: _____
Instructor: _____ Instructor Signature: _____
Date Complete: _____

(Check each completed training exercise)

- Garmin G1000 System:
- Adjust screen intensity
- COM/NAV frequency switching
- Change altimeter setting
- Transponder functions
- GPS direct-to functions
- Center panel : Intercom, Squelch, COM1/COM2.

Constant Speed Propeller:

- Basic theory
- Warm-up
- Prop cycling
- Engine controls for various stages of flight. What order to control the prop, mix, power
- Role of oil pressure in a constant speed system
- Prop overspeed / underspeed

Airplane Flight Manual:

- Fuel and Oil
- V-speeds and associated weights
- Power-Altitude-Performance Table
- Performance charts
- Emergency Procedures

Flight Procedures

- Engine start procedure
- Taxiing - Free-castoring nose-wheel
- Normal Takeoff
- GPS demo
- Steep Turns
- Slow Flight, Power-off stalls with 0 and Full flaps.
- Forced Approach
- Takeoff and Landing – No Flap
- Takeoff and Landing – Takeoff Flaps
- Takeoff and Landing – Landing Flaps
- Crosswinds
- Soft Field Landing
- Hot starts