



GENESIS
FLIGHT COLLEGE

Aircraft Checkout Checklist

Pilot's Name: _____ Pilot's Signature: _____

Instructor: _____ Instructor Signature: _____

Date Completed: _____

(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
- Prop over speed/under speed

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 – Take off Flap
- Takeoff and Landing – Landing Flap
- Crosswinds
- Soft Field Landing
- Hot Starts
- Weight & Balance