



C-GDXE Normal Operation Checklist

PRE-FLIGHT INSPECTION

Documents	On Board
First Aid Kit	On Board
Fire Extinguisher	Secure & Charged
Control Locks	Removed
Flight Controls	Free & Correct
Trim	Check & Set
Magnetos	OFF & Key Out
Beacon	ON
Master	ON
Flaps	Extend
Fuel Gauges	Quantity Check
Lights	Check as Required
Master	OFF
Loose Objects	Secure
External Check	As Per POH

PASSENGER BRIEFING

Fire Extinguisher	First Aid Kit
-------------------	---------------

Seat Adjustment	Seat Belts & Doors
Emergency/ELT	Weather Today
Airsickness Bags	No Smoking

ENGINE START

Brakes	Set
Avionics Master	OFF
Circuit Breakers	Check
Flight Controls	Free & Correct
Fuel	On Both
Mixture	Rich
Throttle	Set 1/8"
Carb Heat	Cold
Prime	Cold start – 2 strokes
Master	ON
Beacon	ON
Prop Area	CLEAR!
Magnetos	Start – 1000 RPM
Oil Pressure	Green

Ammeter	Zero
<u>AFTER START</u>	
Avionics Master	ON
Flaps	Up in Stages
Garmin 430W	"ENT" x2
Radios	122.80 COM 1
Transponder	Standby/1200
Flight Instruments	Check & Set
Brakes	Check
Flight Instruments	Taxi Check Max. 1100 RPM
<u>RUN UP</u>	
Nose Wheel	Straight
Brakes	Set
Fuel Selector	Both
Area	Clear
Engine Instruments	Green
Throttle	1700 RPM
Magnetos Check	125 RPM drop 50 RPM difference
Ammeter	Full Load Check
Suction Gauge	4-6
Mixture	Lean Check
Carb Heat	Pull Hot
Throttle	Low Idle Check
Carb Heat	Push Cold
Throttle	1000 RPM

PRE-TAKE OFF CHECK

Primer	Locked
Master	ON
Magnetos	On Both
Carb Heat	Cold
Mixture	Rich
Fuel Selector	On Both & Quantity Check
Flight Instruments	Check & Set
Engine Instruments	Green
Lights	As Required
Doors & Windows	Secure
Seat & Harness	Secure
Avionics	As Required
Flight Controls	Free & Correct
Flaps	As Required
Trim	Set for Takeoff

Go/No Go Point

Take Off Brief

RUNWAY CHECKS

Time	Note
Compass & H. I.	Compare
Strobes	ON
Transponder	ALT
Radio	Make Call

AFTER TAKE OFF

Engine Instruments	Green
-----------------------	-------

Flaps	Up
-------	----

PRE-LANDING CHECK

Primer	Locked
--------	--------

Master	On
--------	----

Magnetos	On Both
----------	---------

Engine Instruments	Green
-----------------------	-------

Carb Heat	Hot
-----------	-----

Mixture	Rich
---------	------

Fuel Selector	On Both & Quantity Check
---------------	--------------------------------

Seat Belts	Secure
------------	--------

Brakes	Check
--------	-------

POST LANDING CHECK

Flaps	Up/Visual Check
-------	--------------------

Carb Heat	Cold
-----------	------

Note Time

Trim	Set for Take Off
------	---------------------

Transponder	Standby/1200
-------------	--------------

Lights	OFF except Beacon
--------	----------------------

SHUT DOWN

Throttle Idle	800 RPM
---------------	---------

Avionics Master	OFF
-----------------	-----

Magnetos	Live Mag Check
----------	-------------------

Mixture	Idle Cut Off
---------	--------------

Magnetos	OFF & Key Out
Master	OFF
Controls Locked, Aircraft Tied Down, Sun Shade & Pitot Tube Cover installed	

Contact Information

Local Frequencies

Near North Flight Academy	705-378-0981	Parry Sound	CNK4	122.8
Sean Brennan	506-392-7321	Muskoka	CYQA	122.3
Neil Pirie (Airport Manager)	705-346-1583	London Radio	(FISE)	122.8
Emergency	911	Emergency Frequency		121.5

