



## **C-GDXE Normal Operation Checklist**

<u><b>PRE-FLIGHT INSPECTION</b></u>	
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
<u><b>PASSENGER BRIEFING</b></u>	
Fire Extinguisher	First Aid Kit
Seat Adjustment	Seat Belts & Doors

Emergency/ELT	Weather Today
Airsickness Bags	No Smoking
<u><b>ENGINE START</b></u>	
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><b>AFTER START</b></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

### **RUN UP**

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
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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

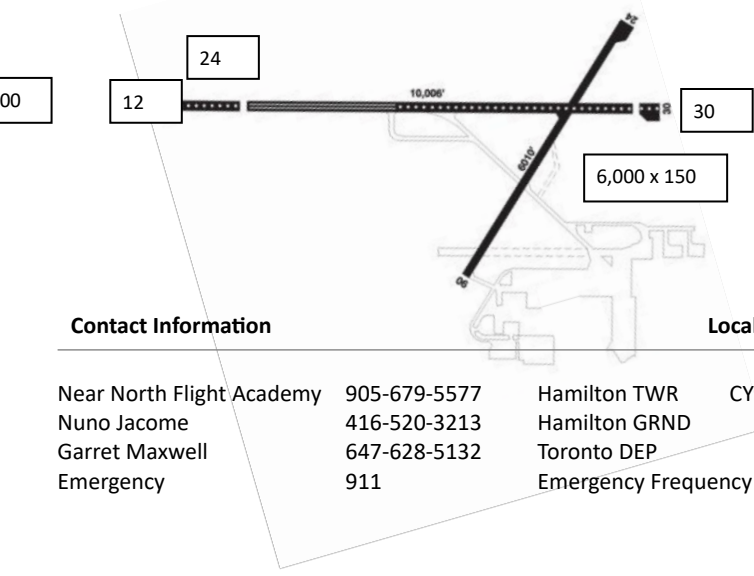
### POST LANDING CHECK

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	905-679-5577	Hamilton TWR	CYHM	125.0
Nuno Jacome	416-520-3213	Hamilton GRND		121.6
Garret Maxwell	647-628-5132	Toronto DEP		128.27
Emergency	911	Emergency Frequency		121.5