

# C-GINS - C172P - Checklist

## COCKPIT CHECKS

Hobbs .....Record  
Documents ..... Onboard  
Fire Ext ..... Check  
PAX Brief .....Complete  
Controls....Free/Correct  
Trim.....Check Travel  
Belts & Harness..... ON

## STARTING PROCEDURE

Fuel Selector ..... ON  
Mixture..... Rich  
Throttle ..... 1/4 inch  
Carb Heat.....OFF  
Radios & Elec's .....OFF  
Master ..... ON  
Prime....as req.& locked  
Brakes..... ON  
Area .....Clear  
Starter ..... Engage  
Oil Temp/Press... Check  
Fuel Quantity ..... Check  
Flaps ..... Retract  
Radios..... On & Check  
Brakes..... Test  
Instrument .. Taxi Check

## RUN-UP

Brakes..... ON  
Engine Inst..... Check  
Throttle..... 1700 RPM  
Magnetos ..Check L & R  
Carb Heat ..... Check  
Mixture ..... Check  
Engine Inst..... Check  
Low Idle/Carb Ht .Check

## PRE TAKE-OFF

Flight Inst..... Check  
Primer ..... Locked  
Master ..... ON  
Magnetos ..... ON Both  
Carb Heat ..... OFF  
Mixture ..... Rich  
Flaps ..... 0° to 10°  
Fuel Quantity ..... Check  
Trim ..... Set & Checked  
Fuel Selector... ON Both  
Belts & Harness..... ON  
Doors/Windows Locked  
Controls ... Free/Correct  
Lights .....as REQ  
Transponder .....ALT

## DOWNWIND

Primer..... Locked  
Master..... ON  
Magnetos..... ON Both  
Carb Heat .....Check  
Mixture ..... Rich  
Engine Inst..... Check  
Fuel Selector... ON Both  
Belts & Harness ..... ON

## POST LANDING

Carb Heat ..... OFF  
Flaps..... Retract  
Unnecessary Elec .. OFF  
Transponder.....STBY

## PRE-SHUTDOWN

ELT ..... Check 121.50  
Radios & Elec's..... OFF  
Live Mag.... Check (Idle)  
Mixture ..... Full Lean

## POST SHUTDOWN

Magnetos..... OFF  
Master..... OFF  
Hobbs ..... Record

### V Speeds

V<sub>X</sub> - 62 kts  
V<sub>Y</sub> - 76 kts  
Normal Climb - 80 kts  
Best Glide - 65 kts

### Local Frequencies

Brantford UNICOM..... 122.82  
Hamilton TOWER..... 125.00  
Waterloo TOWER ..... 126.00  
Toronto TERMINAL.... 119.30  
London RADIO (FSS) 126.70  
EMERGENCY ..... 121.50

\*

Please Park Into  
Wind and Secure  
Aircraft as Required.

Close Flight Plan.