

# GCTJ

## WALK-AROUND

Loose Articles ..... Stowed  
Fire Ext. ..Secure & Charged  
First Aid Kit ..... Secure  
Control Locks ..... Off  
Breakers ..... In  
Mags ..... Off & Key Out  
All Avionics ..... Off  
Master ..... Off  
Fuel ..... On Both  
Master ..... On  
Fuel Gauges ..... Check  
Lights ..... Check  
Flaps ..... Down  
Master ..... Off  
Aircraft.....Walkaround

## PRE-START

Belts and Seats..... Secure  
Fuel ..... On Both  
Mixture ..... Rich  
Throttle..... Cracked  
Carb Heat ..... Cold  
Beacon..... On  
Time ..... Note

## START

Prop Area.....Clear  
Brakes..... Set  
Prime ..... As Required  
Master ..... On  
Ignition Switch.....Start  
Throttle..... 1000 rpm  
Oil Pressure ..... Check  
Mixture ..... Lean 1”

Intercom.....Push On  
Fuel ..... Right Tank  
Flaps ..... Up / Moving Together  
Audio Panel..... Set  
Radios ..... On as Required  
ELT..... Check on 121.50  
Radios ..... Set  
Transponder..... Sby  
Controls..... Free & Correct  
Fuel ..... On Left Tank  
Flight Instruments..... Set  
Brakes ..... Check  
Radio Check / Airport Advisory  
Instruments ..... Turning Check

## RUN – UP

Area..... Clear  
Fuel ..... On Both  
Mixture ..... Rich  
Throttle ..... 1700 rpm  
Suction ..... 4.6 - 5.4  
Oil Temp & Press ..... Check  
Ammeter..... Charging  
Mags ..... Check  
Max Drop – 125  
Max Diff – 50  
Carb Heat..... On & Check  
Mixture ..... Check Operation  
Slow idle..... Check  
Carb Heat..... Cold  
Throttle ..... 1000 rpm  
Mixture ..... Lean 1”

# GCTJ

## PRE-TAKEOFF

Fuel.....Both  
Belts and Seats..... Secure  
Doors & Windows .....Locked  
Fuel..... Sufficient  
Oil Temp & Press..... Green  
Primer .....Locked  
Master..... On  
Mags ..... On Both  
Breakers ..... In  
Lights ..... As Required  
Carb Heat ..... Cold  
Flaps ..... Set  
Trim..... Set

### Takeoff Briefing

Wind / Runway / Speeds / Emerg

## RUNWAY “LITM UP”

Lights ..... As Required  
Icing.....As Required  
Transponder ..... Alt  
Mixture..... Set  
UP Time ..... Note

## AFTER TAKEOFF “FLT”

Flaps.....Up  
Lights.....As Required  
Transponder ..... Alt

## BEFORE DESCENDING

Carb Heat.....On  
Mixture.....Rich

## PRE-LANDING

Fuel & Oil ..... Check  
Primer..... Locked  
Master ..... On  
Mags .....Both  
Breakers..... In  
Lights..... As Required  
Carb Heat..... On  
Mixture ..... Rich  
Fuel .....Both  
Brakes .....Check Pressure  
Belts and Seats ..... Secure

## AFTER LANDING

Down Time ..... Note  
Flaps ..... Up  
Carb Heat..... Cold  
Mixture ..... Lean 1”  
Transponder..... Sby  
Lights/Switches ..... As Required

## SHUTDOWN

Throttle ..... 1000 rpm  
ELT..... Check on 121.50  
Radios ..... Off  
Transponder..... Off  
Intercom ..... Push Off  
Lights/Switches ..... Off  
**Master..... Off**  
Live Mag..... Check  
Mixture ..... Idle Cut-Off  
Mags ..... Off  
Keys ..... Attach to Clipboard  
Time ..... Note  
Controls Locks ..... On  
Seat Belts..... Stow