

## Preliminary Cockpit Preparation

Parking Brake ..... ON  
Landing Gear Lever .....DOWN  
Emergency Gear ..... AIR GREEN  
Trim .....NEUTRAL  
Reserve Fuel Pump .....OFF  
Flaps ..... UP  
Mixture Lever .....CUT OFF  
Propeller Lever ..... FULL FORWARD  
Oil Radiator Flap ..... CLOSED  
Wing Tank Faucet / Fuel Valve ..... RIGHT  
Fuel Tank Gauge Switch .....RIGHT TANK  
Cowl Flap Lever .....OPEN  
Carb Heat Lever .....COLD  
Avionics .....OFF

## Engine Start

Parking Brake ..... ON  
Mixture Lever .....RICH  
Throttle Lever ..... FULL FORWARD  
Mixture Lever .....OFF  
Throttle Lever .....HALF INCH FORWARD  
Reserve Fuel Pump ..... ON  
Magneto Selector Switch .....M1+M2  
Mixture Lever ..... NORM  
Engine Starter Cover ..... OPEN  
Engine Starter Knob ..... Rotate  
Reserve Fuel Pump .....OFF

## After Engine Start

Engine RPM .....ABOVE 700 RPM  
Oil Temperature ..... 60 TO 90 DEGREES C  
Avionics ..... AS REQD  
  
Front/Rear Canopy .....BOTH CLOSED

Interior Lights ..... AS REQD

## Taxi

Toe Brakes ..... ON  
Parking Brake .....OFF  
Toe Brakes .....RELEASE  
Taxi Out .....SLOWLY  
Steering .....WITH RUDDER PEDALS  
Compass .....CHECK HEADING  
Flaps ..... AS REQD

## Take Off

Landing Lights ..... ON  
Take Off Clearance .....CONFIRM  
Reserve Fuel Pump ..... ON  
Toe Brakes .....RELEASE  
Throttle Lever ..... FULL  
Engine RPM ..... CHECK 2500 RPM

## Climb

Gear Lever ..... UP  
Flaps ..... UP  
Reserve Fuel Pump .....OFF  
Fuel Tank Gauge Switch ..... AS REQD  
Airspeed .....Check 210 KM/H  
Landing Lights .....OFF  
Mixture Lever ..... NORM

**Cruise**

Oil Radiator Flap.....HALF POSITION  
Mixture Lever..... NORM  
Engine RPM .....MINIMUM 2250 RPM

**Landing**

Wing Tank Faucet / Fuel Valve ..... RIGHT  
Cowl Flaps Selector..... ON  
Carb Heat Lever.....COLD  
Landing Gear .....DOWN  
Mixture Lever..... NORM  
Reserve Fuel Pump..... ON  
Flaps .....DOWN  
Airspeed.....CHECK 150 KM/H  
Landing Lights ..... ON

**After Landing and Taxi In**

Flaps ..... UP  
Reserve Fuel Pump.....OFF  
Flaps Lever.....0 Degrees  
Taxi In .....SLOWLY  
Steering..... WITH RUDDER PEDALS  
External Lights ..... AS REQD

**Parking**

Parking Brake .....SET  
Mixture Lever.....CUT OFF  
Magneto Selector Switch.....OFF  
Reserve Fuel Pump..... ON  
Avionics.....OFF