

## Pre-Flight Inspection

Chocks (Parking Brake).....Set  
Fuel Valves..... On the Back Wall, All Closed  
Throttles ..... Idle  
Magnetos ..... Off

## Before Starting Engine

Chocks (Parking Brake).....Set  
Doors ..... Closed and locked  
Flight Controls.....Free and Correct Movement

## Fuel Panel (Back Wall)

Starboard Tank ..... On  
Port Tank ..... On  
Star / Port Centre Tank ..... On

## Starting Engines

### > Engine 3 Start - Starboard

Magneto 3 (Starboard)..... Both  
Throttle ..... Open ½ inch  
Propeller area .....Clear  
Star Engine Starter (Back Wall)..... On  
Engine gauges..... Check within limits

### > Engine 2 Start - Centre

Magneto 2 (Centre)..... Both  
Throttle ..... Open ½ inch

Propeller area ..... Clear  
Centre Engine Starter (Back Wall)..... On  
Engine gauges ..... Check within limits

### > Engine 1 Start - Port

Magneto 1 (Port)..... Both  
Throttle..... Open ½ inch  
Propeller area ..... Clear  
Port Engine Starter (Back Wall) ..... On  
Engine gauges ..... Check within limits

## Engine Run Up

Chocks (Parking Brake)..... Set  
Doors ..... Closed and locked  
Control Yoke ..... Fully Aft  
Engine 3 Throttle..... Advance until 2500RPM  
Magneto 3 ..... Set to Right  
RPM Indicator ..... Check for decrease in RPM <90  
Magneto 3 ..... Set to Both  
RPM Indicator ..... Check stabilised  
Magneto 3 ..... Set to Left  
RPM Indicator ..... Check for decrease in RPM <90  
Magneto 3 ..... Set to Both  
RPM Indicator ..... Check stabilised  
Throttle..... Idle  
Control Yoke ..... Centre  
Engine temperatures..... Check within limits

Repeat Procedure for Engine 2 (Centre) and Engine 1 (Port)

### Normal Take Off & Climb

Flight Controls.....Free and Correct Movement  
Chocks (Parking Brake).....Remove (Release)  
Throttles ..... Advance  
RPM..... 2050  
Rotation..... Greater than 112 KMPH

### Cruise

Flight instruments..... Check  
RPM..... Between 1850 and 2000

### Descent

Throttle .....As required  
VNE..... 250 KMPH

### Normal Landing & Roll Out

Threshold..... 120 KMPH  
Touchdown..... Greater than 111 KMPH  
Control Yoke ..... Aft less than 60 KMPH  
Throttles ..... Idle  
Tail Skid ..... Contact with the ground to allow for slowing and stopping

### After Landing & Shutdown

Chocks (Parking Brake)..... Set once come to a full stop  
Throttle ..... Run the engine ups to 1400RPM for 20 seconds  
Throttles ..... Idle  
Magnetos 1, 2, 3 .....Off

Port, Centre, Starboard Fuel Valves .....Off