

BEFORE STARTING ENGINE

- 1 Pre flight inspectionDONE
- 2 Tow barREMOVED
- 3 PassengerbriefingDONE
- 4 BagageSECURED
- 5 PedalsSET
- 6 Fuel shut off valve.....OPEN
- 7 Seat beltsLOCKED
- 8 ThrottleIDLE
- 10 PropFORWARD
- 11 Carb. heatOFF
- 12 ParkeringbrakeLOCKED
- 13 ControlsFREE
- 14 Avionics masterOFF
- 15 Electric master.....ON
- 16 WarninglampsTEST 3
- 17 FuelquantityCHECK
- 18 Curcuit breakersCHECK
- 19 CanopyLOCKED
- 20 Canopy warningOFF

STARTING ENGINE

- 1 Fuel pump.....ON
- 2 Fuel pressure warning.....OFF

IF COLD ENGINE

- 3 ThrottleIDLE
- 4 ChokeOPEN

IF WARM ENGINE

- 3 Throttle1/2 CM
- 4 ChokeOFF

START

- 5 Brake.....HOLD
- 6 Prop.....FREE
- 7 Magnet key.....START<10 sec
- 8 ThrottleMax 1200 RPM
- 9 Oil pressure.....GR/YE<10SEC
- 10 Generator warningOFF
- 11 ChokeOFF
- 12 Strobe.....ON
- 13 Fuel pump.....OFF

BEFORE TAXI

- 1 Avionics masterON
- 2 Radio Com/Nav/GPSFrekv & volym
- 3 TransponderSTBY 7000
- 4 Heading GyroSET
- 5 Attitude indicatorCHECK
- 6 Altimeter.....SET
- 7 GPS logger.....ON
- 8 Off block time.....NOTE

DURING TAXI

- 1 BrakeCHECK
- 2 Headinggyro, Attitude and
compassCHECK

BEFORE CHECK ENGINE

- 1 ParkingbrakeLOCK
- 7 Throttle1500 RPM
- 3 FlapsLDG THEN T/O
- 4 ChokeOFF
- 7 Trim.....NEUTRAL
- 9 Emergency briefing..... RWY, LOW, HIGH
- 10 Departure briefingDEPARTURE

CHECK ENGINE

- 1 ParkingbrakeLOCK
- 2 OiltempWAIT GREEN
- 3 Throttle2000 RPM
- 4 PropPULL 3 TIMES
(RPM drop: 50 – 250)
- 5 Magnetcheck L–BOTH–R–BOTH
(Max: 150, diff (L/R): 50 RPM)
- 7 Engine instruments.....CHECK
- 8 Throttle1500 RPM
- 9 Carb. heatON/OFF
(RPM drop: max.. 50)
- 10 ThrottleTEST IDLE
- 11 WarninglampsOFF

BEFORE LINING UP

- 1 Fuel pumpON
- 2 LightsON
- 3 Carb. heatOFF
- 4 Prop.....FORWARD
- 5 Curcuit breakers.....CHECK
- 6 Seat beltsLOCKED
- 7 Heading gyroCHECK
- 8 Clearance.....REQUEST
- 9 TransponderALT
- 10 TimeNotera

TAKE OFF

- 1 Throttle.....FULL
- 2 RPM2260 - 2385 RPM
- 3 Rotate50 kts
- 4 Climb speed60 kts

CLIMBING 300ft

- 1 Fuel pumpOFF
- 2 LightsOFF
- 3 FlapsUP
- 4 Engine instrumentGREEN
- 5 Speed70 kts

DOWN WIND

- 1 Seat beltsLOCKED
- 2 Fuel pumpON
- 3 LightsON
- 4 FlapsT/O max. 81 kts
- 5 Carb. heatON

FINAL

- 1 Final speed60 kts
- 2 FlapsLDG
- 3 Carb. heat.....OFF
- 4 PropFRAM

GO AROUND

- 1 Throttle.....FULL
- 2 PropFRAM
- 3 Carb. heat.....OFF
- 4 FlapsT/O
- 5 Speed60 kts

AFTER LANDING

- 1 Fuel pumpOFF
- 2 FlapsUPP
- 3 TransponderSTBY
- 4 TimeNOTE

PARKING

- 1 ParkingbrakeLOCKED
- 2 On block time.....NOTE
- 3 Throttle.....IDEL 2 MIN
- 4 Avionics master.....OFF
- 5 El. Equip.OFF
- 6 Magnet keyOFF
- 7 Electric master.....OFF
- 8 Instrumentlight.....OFF
- 9 LoggbookENTER
- 10 GPS loggerOFF