

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 Strobe.....ON
- 2 Fuel pump.....ON
- 3 Fuel pressure warning.....OFF

IF COLD ENGINE

- 4 ThrottleIDLE
- 5 ChokeOPEN

IF WARM ENGINE

- 4 Throttle1/2 CM
- 5 ChokeOFF

START

- 6 Brake.....HOLD
- 7 Prop.....FREE
- 8 Magnet key.....START
- 9 ThrottleMax 1200 RPM
- 10 Oil pressure.....GREEN < 10 SEC
- 11 Generator warningOFF
- 12 ChokeOFF
- 13 Fuel pump.....OFF

BEFORE TAXI

- 1 Avionics masterON
- 2 Radio Com/NavFrekv & 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

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
Carb. heatON/OFF
- 9 (RPM drop: max.. 50)
- 10 ThrottleTEST IDLE
- 11 WarninglampsOFF

BEFORE LINING UP

- 1 Seat belts LOCKED
- 2 Fuel pump ON
- 3 Flaps LDG THEN T/O
- 4 Choke OFF
- 5 Carb. heat OFF
- 6 Prop FORWARD
- 7 Trim NEUTRAL
- 8 Curcuit breakers CHECK
- 9 Emergency briefing RWY, LOW, HIGH
- 10 Departure briefing DEPARTURE
- 11 Clearance REQUEST
- 12 Heading gyro CHECK
- 13 Lights ON
- 14 Transponder ALT
- 15 Time Notera

TAKE OFF

- 1 Throttle FULL
- 2 RPM 2400 - 2550 RPM
- 3 Rotate 50 kts
- 4 Climb speed 60 kts

CLIMBING 300ft

- 1 Fuel pump OFF
- 2 Lights OFF
- 3 Flaps UP
- 4 Engine instrument GREEN
- 5 Speed 70 kts

DOWN WIND

- 1 Seat belts LOCKED
- 2 Fuel pump ON
- 3 Lights ON
- 4 Flaps T/O max.. 81 kts
- 5 Carb. heat ON

FINAL

- 1 Final speed 60 kts
- 2 Flaps LDG
- 3 Carb. heat OFF
- 4 Prop FRAM

GO AROUND

- 1 Throttle FULL
- 2 Prop FRAM
- 3 Carb. heat OFF
- 4 Flaps T/O
- 5 Speed 60 kts

AFTER LANDING

- 1 Fuel pump OFF
- 2 Flaps UPP
- 3 Transponder STBY
- 4 Time NOTE

PARKING

- 1 Parkingbrake LOCKED
- 2 On block time NOTE
- 3 Throttle IDEL 2 MIN
- 4 Avionics master OFF
- 5 El. Equip. OFF
- 6 Magnet key OFF
- 7 Electric master OFF
- 8 Instrumentlight OFF
- 9 Loggbook ENTER
- 10 GPS logger OFF