

BEFORE ENGINE START

Doors CLOSED/ LIGHT OFF
 PAX Brief COMPLETE
 Annunciator Panel Appropriate
 Anti-Collision Light RED
 Boost Pumps ON
 EFIS OFF

ENGINE START

Engine Parameters CHECKED
 DC Power Selector NORMAL
 External Power DISCONNECTED

AFTER START

Masks & Oxy CHECKED
 Sliding Window CLOSED
 Altimeters SET
 Circuit Breakers IN
 Bus Tie FLIGHT NORMAL /LIGHTS OUT
 Generators Volts/Amps CHECKED
 Batteries Amps/ Temps Checked
 Horizon Battery volts CHECKED
 Emer Battery VltS CHECKED
 EFIS ON
 XFER Fuel Pumps ON
 Windshield Heat/Side NORMAL/ ON
 *Anti-Ice Cycled Set for take off
 Cockpit Lighting AS Required
 GPWS TESTED
 EMER Horizon UNCAGED
 Anti Skid TESTED
 Hydraulic: Pressure/Quantity CHECKED
 Hydraulic Standby Pump ON
 *No 1 Stall Tested
 Mach Trim ON
 A/P Disengagement CHECKED/DISINGAGED
 Yaw damper AS REQUIRED
 Transponder/TCAS ON/Tested
 Flight Instr/ FD TEST/ SET/BRIEFED
 T.O. Briefing COMPLETE

*** First Flight of The Day****TAXI**

Parking Brake OFF
 Taxi Light ON
 Brakes No 2 & No1 CHECKED/ #1 ON
 Slats/Flaps CYCLED/SET FOR T.O.
 Thrust Reverser CHECKED/STOWED
 *Engine Computers Checked/ ON
 Flight Controls CHECKED
 Radar, Xpndr, TCAS ON/ AS REQUIRED
 APU Shutdown PER MANUFACTURER
 APU Master (Zero RPM) PUSHED

BEFORE TAKEOFF

Parking Brake IN/ LIGHT OUT
 Exterior lights SET
 APU& Bleed air CONFIRM OFF
 STAF CHECK

LINE UP CLEARED FOR TAKE OFF

Start Selectors AIR START/ LIGHTS ON
 Pitot Heats ON
 Landing Light ON
 Warning Panel / Flags CLEAR
 Engine Instruments CHECK
 RUNWAY_ Heading ALT SEL

AFTER TAKEOFF

LDG Gear/ Taxi Light/ YD UP OFF ON
 Slats & Flaps CLEAN
 Anti-ice AS REQUIRED
 Start Selectors GROUND START
 Cabin Pressure CHECK
 Cabin Temp CHECKED
 Hydraulics CHECK
 Climb Power CHECK

| | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
| 106 | 108 | 110 | 112 | 114 | 116 | 118 | 120 | 121 | 123 | 125 |

10K CHECKS

Lights SET
 No Smoking Seat Belts AS REQUIRED
 Stby Hyd Pmp AUTO

18K CLIMB/ CRUISE/ STATION

Masks/ Oxy CHECK
 Altimeters 29.92
 Circuit Breakers CHECK
 Gen/ Volts/Amps CHECK
 Fuel Panel CHECK
 Anti-ice system AS REQUIRED
 Ext Lts. / S. Belts/ No Smoking AS REQUIRED
 Engine Parameters CHECK
 Cabin Press / Temp CHECK
 Hydraulics CHECK

DESCENT

Cabin Door Curtain AS Required
 Cabin Controller SET
 Anti-icing. AS REQUIRED
 Land Data/ Bugs COMPLETE / SET
 ATIS GET
 Risk Assessment Brief
 Fuel Panel XFR Intercom/X-feed CLOSED

18K DESCENT/ APPROACH

Altimeters (at transition) SET/CROSS CHECK
 Circuit Breakers CHECK
 Gen/ Volts/Amps CHECK
 Anti-ice AS REQUIRED
 Ext lights/ Belts/ Smoke Lights AS REQUIRED
 Engine Parameters CHECK
 Cabin Press / Temp CHECK
 Hydraulics/ STBY Pump CHECK/ON
 FMS/Avionics CHECK/ SET
 Radio Altimeter SET
 Approach Brief Complete
 Crew/ PAX Brief Complete
 Start Selectors AIR START/IGN ON

BEFORE LANDING

| | |
|-------------------------|--------------------|
| Landing Gear/ Anti-skid | DOWN / CHECK |
| Slats-Flaps | LDG POSITION |
| Airbrakes | IN/LIGHTS OUT |
| Yaw Damper | AS REQUIRED |
| LDG Light | AS DESIRED |
| Warning Panel | CHECK |
| Hydraulics | CHECK |
| Auto Pilot | OFF |
| Taxi Light | ON Cleared to land |

AFTER LANDING

| | |
|------------------------|----------------------|
| Pitot/ Windshield Heat | ALL OFF |
| Anti-ice | WING OFF/ ENG AS REQ |
| Ignition | GRD START |
| Bus Tie | TIED |
| APU (as applicable) | MASTER/ GEN/ START |
| Landing Lights, Stobes | OFF |
| Air Brakes | 0 |
| Slats/ Flaps | CLEAN |
| Thrust Rev | STOWED |
| Trim | SET FOR T.O. |
| Radar / Transponder | OFF / AS REQUIRED |
| APU Bleed air | AS REQUIRED |

PARKING

| | |
|------------------------|-------------|
| Taxi Light | OFF |
| Parking Brake | SET |
| ST-BY Pump | OFF |
| Engines | CUTOFF |
| Transfer Pumps | OFF |
| Boost Pumps | AS REQUIRED |
| Anti Collision Light | OFF |
| Seat Belts/ No Smoking | AS REQUIRED |
| Transponder | AS REQ |
| Flight time/ fuel burn | RECORD |

*** First Flight of The Day**

SHUTDOWN

| | |
|------------------------------|---------------|
| IRS's | OFF |
| Inverters | OFF |
| EFIS | OFF |
| APU | SHUTDOWN |
| Boost Pumps (3) | OFF |
| NAV Lights | OFF |
| Seatbelt/ Emer Lights/ cabin | OFF |
| Cabin Lights | OFF |
| Emer Horizon | CAGED |
| FMS/ Avionics Masters | OFF |
| Emerg Batts | OFF |
| Interior lights | SET |
| Bus Tie | FLIGHT NORMAL |
| Bus C & D | OFF |
| Pilot window | CLOSED |
| APU Master | OFF |
| BAT 1 and BAT 2 | OFF |
| Chocks / Park Brake | IN / RELEASE |

QUICK TURN

| | |
|--------------------------|-----------------|
| FMS Flight time / Fuel | RECORD / ZERO |
| Clocks | ZERO |
| Fuel Quantity / Counters | CHECKED / ZERO |
| Cabin Press | SET |
| ATC Clearance and Code | COPY AND SET |
| FMS Avionics | LOAD/SET |
| TOLD /Speeds | COMPLETE/ SET |
| Engines | START |
| Bus Tie | FLIGHT NORM |
| Generator Amps/Volts | CHECK |
| Windshield Heats | ON |
| Anti-ice | AS REQ |
| Warning Panel | CHECK |
| Slats-Flaps | SET FOR TAKEOFF |

Passenger briefing

Smoking

Seatbelts.

Emergency exits and entry door

Emergency exits diagram

Survival equipment

Flotation equipment &Ditching

Oxygen equipment

Briefing cards

*** First Flight of The Day**

FUELING

LO level 13,195 lbs

High 15,514 lbs

PROFILE

Climb 260/.72