#### BEFORE ENGINE START

Parking Brake SET
Warning Panel Appropriate
Anti-Collision Light RED

### **ENGINE START**

Engine Parameters CHECKED
DC Power Selector NORMAL
External Power DISCONNECTED

## **AFTER START**

CLOSED/LOCKED Pilot Window Circuit Breakers IN FLIGHT NORMAL/LIGHTS OUT Bus Tie Generators Volts/Amps **CHECKED EFIS** ON XFER Fuel Pumps ON Windshield Heat/Side NORMAL/ ON **GPWS TESTED SET** Altimeters **UNCAGED EMER Horizon** Anti Skid **TESTED** Hydraulics Pressure/Quantity **CHECKED** Hydraulic Standby Pump ON \*No 1 Stall Tested CYCLED/SET FOR T.O. Slats/Flaps Mach Trim ON A/P Disengagement CHECKED/DISINGAGED Yaw damper AS REQUIRED Transponder/TCAS TA RA/Tested

#### **TAXI**

Taxi Light AS REQUIRED Brakes 1 & 2 CHECKED/#1 ON Thrust Reverser CHECKED/STOWED \*Engine Computers Checked/ON Flight Controls **CHECKED** \*Anti-Ice Cycled Set for take off TESTED/CHECKED/SET Flight Inst Crew Briefing **COMPLETE** Radar, Xpndr, TCAS ON/ AS REQUIRED

#### 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
Lights 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 **GROUND START** Start Selectors Cabin Press **CHECK** Stby Hyd Pmp **AUTO** Hydraulics **CHECK** Climb Power **CHECK** 

### 18K CLIMB/ CRUISE/ STAT/ DESCENT

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

#### 18K DESCENT/ APPROACH

Altimeters (at transition) SET/CROSS CHECK Start Selectors AIR START/IGN ON Ext lights/ Belts/ Smoke Lights AS REQUIRED Hydraulics/ STBY Pump CHECK/ON FMS/Avionics CHECK/ SET Land Data/Bugs COMPLETE / SET Radio Altimeter SET Crew/ PAX Brief Complete Risk Assessment Brief

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

### **BEFORE LANDING**

Landing Gear/ Anti-skid	DOWN / CHECK
Slats–Flaps	LDG POSITION
Warning Panel	CHECK
Hydraulics	CHECK
Auto Pilot	OFF
LDG/Taxi Lights	AS REQUIRED

### AFTER LANDING

Pitot/ Windshield/ Win	ng Heat ALL OFF
Eng Anti-ice	AS REQ
Ignition	GRD START
Air Brakes	0
Slats/ Flaps	CLEAN
Bus Tie	TIED
APU (as applicable)	MASTER/ GEN/ START
Landing Lights, Strobe	es OFF
Trim	SET FOR T.O.
Radar / Transponder	OFF / AS REQUIRED
APU Bleed air	AS REQUIRED

\* First Flight of The Day

## **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
Flight time/ fuel burn	RECORD

## **SHUTDOWN**

SHUIDOWN	
IRS's	OFF
EFIS	OFF
Boost Pumps (3)	OFF
Emer Horizon	CAGED
FMS/ Avionics Masters	OFF
Seatbelt/ Emer Lights/ cabin	o OFF
Cabin Lights	OFF
Emerg Batts	OFF
APU	SHUTDOWN
NAV Lights	OFF
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
EFIS	OFF
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