

**SECURE CABIN***SET FUEL & PAYLOAD*

BATTERY.....ON & COVERED
STANDBY PWR.....AUTO & COVERED
DC VOLTIMETER SLCTR.....BAT
AC VOLTIMETER SLCTR.....STBY PWR
MASTER CAUTION.....DISENGAGE
HYD PUMPS.....ALL OFF
FUEL PUMPS.....ALL OFF
GROUND POWER.....CONNECT & ON
INTERIOR LIGHTS.....AS REQUIRED

FIRE & LIGHTS TESTS

IRS SELECTORS (L & R).....NAV
IRS SEL.....TEST & HDG/STS

OVERHEAD PANEL SCAN

FUEL PUMP FWD NO.1.....ON
APU.....START
CAB/UTIL POWER.....ON
IFE PASS.....ON
GEN BUS TRNSFR SWITCH.....CHECK COVERED
EMERGENCY LIGHTS.....ARMED & COVERED
SEAT BELTS.....AUTO
APU GEN SWITCHES (L & R).....ON
WINDOW HEAT.....ON <10C
EXTERIOR LIGHTS.....POSITION STEADY
RECIRC FANS (L & R).....AUTO
PACKS (L & R).....AUTO
ISOLATION VALVE.....AUTO
APU BLEED.....ON
FLIGHT ALT.....SET
LAND ALT.....SET
SPEEDBRAKE.....OFF
FLAPS.....OFF
AUTOPILOTS.....OFF
RADIO COMS.....AS REQUIRED

*ATC CLEARANCE**ENTER FMC AND COMPLETE*

SQUAK.....SET
ALTIMETER.....SET

FIRST ALT.....SET
PARKING BREAK.....SET
GROUND CONNECTIONS.....DSCNCT/RMVE ALL
MASTER CAUTION.....DISENGAGE

CHECK DOORS CLOSED

FUEL PUMPS.....ALL (USABLE) ON
HYD PUMPS.....ALL ON
PACKS (L & R).....OFF
ANTI COLLISION LIGHTS.....ON
THRUST.....IDLE

PUSHBACK AND START*ATC PUSH & START*

PUSHBACK.....START
VERIFY DUCT PRESSURE GAUGE 30PSI
R ENG STRT SWITCH.....GRD
WAIT FOR 25
R ENG FUEL CTRL.....ON
WAIT FOR ENG START TO KICK BACK
R ENG STRT SWITCH.....CONT
L ENG STRT SWITCH.....GRD
WAIT FOR 25
L ENG FUEL CTRL.....ON
WAIT FOR ENG START TO KICK BACK
L ENG STRT SWITCH.....CONT
ENG GEN SWITCHES (L & R).....ON
AC VOLTIMETER SLCTR.....GEN1
PACKS (L & R).....AUTO
APU BLEED.....OFF
APU.....OFF
PITOT HEAT (PROBE).....ON
ANTI-ICE SWITCHES.....ON <10C
YAW DAMPER.....ON
FLAPS.....SET
AUTOBREAK (ANTISKID).....RTO
TAXI LIGHTS.....ON
RWY TURNOFF LIGHTS.....ON



TAXI

ATC TAXI

AP DISENGAGE BAR.....UP
 FLIGHT DIRECTORS (BOTH).....ON
 AUTO-THROTTLE.....ARM
 IAS.....V2
 HEADING.....RWY HDG
 ALTITUDE.....FIRST ALT

HOLDING POINT

LANDING LIGHTS.....ON
 RWY TURN OFF.....ON
 TAXI LIGHTS.....OFF
 POSITION LIGHTS.....STROBE & STEADY
 VNAV & LNAV.....ON
 TCAS.....TA/RA

BEFORE TAKEOFF

CLOCK.....START
 YOKE(+80KNOTS).....PUSH FORWARD
 VR.....ROTATE
 V2.....LIFT-OFF

AFTER TAKEOFF

POSITIVE RATE (500>FPM).....GEAR UP
 AUTOPILOT (CMD).....ON
 FLAPS.....RAISE ON SCHEDULE
 AUTOBRAKE (ANTISKID).....OFF

CLIMB

LANDING LIGHTS.....OFF
 RWY TURNOFF LIGHTS.....OFF
 WHEEL WELL LIGHTS.....OFF
 ALTIMETER.....READJUST
 ANTI-ICE SWITCHES.....ON < 10C TAT

CRUISE

A/P & FMC MONITOR

FMC PROGRS PAGE.....CHK FUEL CONSMPTN
 CENTER FUEL PUMP.....OFF (<450)

DESCENT & APPROACH

BEGIN PREP 30NM BEFORE T/D

AUTOBREAKS.....SET
 COMPLETE FMC ARRIVAL PAGE
 ILS FREQ.....SET (NAV1 & NAV2)
 ILS CRS.....SET (BOTH)
 ALTIMETER.....READJSUT
 LANDING LIGHTS.....ON
 RWY TURNOFF LIGHTS.....ON
 SPOILERS.....AS REQUIRED

FINAL APPROACH

FLAPS.....LOWER ON SCHEDULE
 GEAR.....DOWN @ FLAPS 20
 AUTOPILOT.....DISENGAGE
 AUTO-THROTTLE.....OFF
 SPOILERS.....ENGAGE
 THRUST RVRSR.....AS REQ (>80KNOTS)

TAXI

TRANSPONDER.....STDBY
 FLIGHT DIRECTORS.....OFF
 SPOILERS.....OFF
 FLAPS.....RETRACT
 AUTOBREAKS.....OFF
 TAXI LIGHTS.....ON
 LANDING LIGHTS.....OFF
 WHEEL WELL LIGHTS.....ON
 ANTI-ICE SWITCHES.....OFF
 APU.....START
 A/P.....RESET (BAR UP)

**PARKING POSITION**

PARKING BRAKE.....SET
TAXI LIGHTS..... OFF
APU GEN SWITCHES.....ON
APU BLEED.....ON
AC VOLTIMETER SLCTR.....APU
ENG 1.....CUT OFF
ENG 2.....CUT OFF
MASTER WARNING.....DISENGAGE
WHEEL CHOCKS.....SET
PARKING BREAK.....OFF
GROUND POWER.....CONNECT & ON
DOORS.....OPEN
SEAT BELTS.....OFF
AC VOLTIMETER SLCTR.....GND PWR
APU.....OFF
APU BLEED.....OFF
ANTI COLLISION LIGHTS.....OFF
YAW DAMPER.....OFF
PITOT HEAT (PROBE).....OFF
ENG START SWITCHES..... BOTH OFF
HYD PUMPS.....ALL OFF
FUEL PUMPS.....ALL OFF
MASTER WARNING.....DISENGAGE
EXTERNAL LIGHTS.....ALL OFF
EMERGENCY LIGHTS.....OFF
IRS SELECTORS.....BOTH OFF

INTERIOR LIGHTS.....ALL OFF
DC VOLTIMETER SLCTR.....STBY PWR
MASTER WARNING.....DISENGAGE
STANDBY PWR.....OFF & UNCOVERED
BATTERY.....OFF & UNCOVERED

SHUTDOWN

AC VOLTIMETER SLCTR.....STBY PWR
GROUND POWER.....OFF
GROUND POWER.....DISCONNECT
BLEEDS.....OFF
PACKS (L & R).....OFF
ISOLATION VALVE.....OFF
RECIRC. FANS (L & R)OFF
IFE PASS SEAR POWER.....OFF
CAB/UTIL POWER.....OFF