

SAFETY CHECKS

Parking Brake SET
 Landing Gear DOWN
 N/W STRG OFF
 Spoiler Lever RETRACTED
 Throttle SHUT OFF
 Flaps UP/0
 WX Radar OFF
 ADG NOT DEPLOYED
 Emergency Flaps NORMAL
 Hydraulics Pumps all OFF

COCKPIT PREPARATION

Battery Switch ON
 Fire Detection (*first flight of the day*) TEST
 AC Switch (if GPU available) ON
 APU and Main Battery > 22V
 APU PWR/FUEL ON
 APU Start/Stop START
 GEN Switches all AUTO
 NAV Lights ON
 LOGO Lights ON
 IRS 1 & 2 NAV
 FMS SETUP
 Packs L & R ON
 Recirc Fan ON
 Windshield Heating LH % RH LOW
 ELT ARM/RESET
 Stall warning (*first flight of the day*) TEST
 Anti-Skid test (*first flight of the day*) COMPLETE
 MLG BAY OVHT TEST (*first flight of the day*) COMPLETE
 Anti-Skid ARM
 Engine Sync N1
 Spoilers GND Lift Dump AUTO
 Thrust Reverser LH & RH ARMED
 Flaps SET FOR TAKEOFF
 TCAS Test COMPLETE
 TCAS AS REQ
 Back-Up COM STBY
 Stab Trim & Mach Trim ON
 Yaw Damper ON

BEFORE ENGINE START

Ground Equipment REMOVED
 Wheel Chocks REMOVED
 Doors CLOSED
 Passenger Signs ON
 LDG Elevation SET
 Baro QNH SET
 FMS SET

AP Altitude & Rwy HDG SET
 V-Speeds SET
 Transponder SET
 Trims SET FOR TAKEOFF
 Boost Pumps L & R ON
 Hydraulic Pumps AUTO/ON

ENGINE START

Beacon ON
 Engine 1 START
 When 20% N2, Thrust Lever IDLE
 Engine 2 START
 When 20% N2, Thrust Lever IDLE

BEFORE TAXI

Probes LH & RH ON
 Anti-Ice AS REQ
 Taxi Lights ON
 APU Start/Stop STOP
 APU PWR OFF
 N/W STRG ARMED

BEFORE TAKE-OFF

Landing Lights ON
 Strobe ON
 Beacon & Taxi check ON
 Fuel XFLOW Auto Override MAN
 Transponder ON
 TCAS AS REQ
 Radar/Terrain Display AS REQ
 CAS CHECK AND CLEARED

AFTER TAKE-OFF / CLIMB

Landing Gear UP
 Flaps RETRACTED
 Fuel XFLOW Auto Override AUTO
 Thrust Reverser LH & RH OFF
 Lights AS REQ
 Passenger Signs AS REQ

DESCENT

LDG Elevation SET
 Fuel CHECK
 TCAS AS REQ

Radar/Terrain Display AS REQ
CAS CHECK AND CLEARED
Landing Data SET

APPROACH

Baro SET
Lights SET
Passenger Signs AS REQ

BEFORE LANDING

Passenger Signs ON
Thrust Reverser LH & RH ARMED
Landing Gear DOWN
Flaps SET

AFTER LANDING

Spoilers check RETRACTED
APU PWR/FUEL ON
APU Start/Stop START
Transponder STBY
Radar / Terrain Display OFF
Flaps RETRACTED
Landing Lights OFF
Strobes OFF
Taxi Lights ON
Probes LH & RH ON

SHUTDOWN

Parking Brake SET
Throttles SHUT OFF
Anti-Ice OFF
Passenger Signs OFF
Boost Pumps L & R OFF
Hydraulic Pumps OFF
Beacon OFF
N/W STRG OFF
IRS 1 & 2 OFF
ELT OFF
External Lights OFF
APU Start/Stop STOP
APU PWR OFF
Internal Lights OFF
Battery OFF
