



BEFORE STARTING ENGINES

- Gear -- CHECK DOWN and GUARDED
- Thrust Levers -- IDLE
- BATT Switches -- ON
- Parking Brake -- SET
- Fuel Quantity -- CHECK
- Gross Weight Counter -- SET
- Transfer Pumps -- ALL OFF
- Boost Pumps -- OFF
- L and R Crossfeeds -- CLOSED
- Inverters -- OFF
- Avionics Master Switch -- OFF

STARTING ENGINES

- Anti Collision Lights -- ON
- Seatbelt & No Smoking -- ON
- Bus Tie -- TIED
- Bus C & D -- ON
- Boost Pumps -- ON
- Motor Switches -- ON
- #2 Engine Start Button -- HOLD UNTIL 50% N2
- #2 N2 52%-65% -- CHECK
- #2 Oil Pressure 25-46 PSI -- CHECK
- #2 Oil Temp below °127 C -- CHECK
- #2 Engine Instruments -- CHECK NORMAL
- #2 Generator -- ON
- Start Engines 3 and 1 -- REPEAT ABOVE 6 STEPS FOR EACH
- Bus Tie -- NORMAL
- Transfer Pumps -- ALL ON

AFTER START

- Inverters 1 and 2 -- ON
- Avionics Master Switch -- ON
- Radios -- SET
- Slats -- FIRST GREEN
- Flight Controls -- CHECK
- Yaw Damper -- OFF
- Parking Brake -- RELEASE

TAXI

- Nav and Taxi lights -- ON
- Anti-Ice -- AS REQUIRED
- Brakes -- CHECK
- Altimeter -- SET
- Flight Instruments -- CHECKED
- Engine Instruments -- CHECK
- Nav Equipment -- CHECK

BEFORE TAKEOFF

- Landing Lights -- ON
- Transponder -- SET
- Pitots -- ON
- FATS(flaps,airbrakes,trim,speeds) -- SET FOR T/O

TAKEOFF

- Thrust Lever -- T/O
- Brakes -- RELEASE
- VR -- ROTATE

AFTER TAKEOFF

- Gear -- UP AFTER POSITIVE RATE OF CLIMB
- Anti-Ice -- AS REQUIRED
- Yaw Damper -- ON
- Slats and Flaps -- CLEAN AT VFR
- Taxi Lights -- ON
- Climb Thrust -- SET
- Seatbelt & No Smoking -- OFF

CLIMB

CAUTION: Maximum thrust lever setting is MCR with full anti-ice on between 15,500 and 30,000 feet.

- Landing Lights -- OFF AT 10,000 FEET
- Altimeters -- RESET TO 29.92 CROSSING 18,000 FEET

DESCENT

- Anti-Ice -- AS REQUIRED
- See Flight Manual for landing computations.
- Altimeters -- RESET TO LOCAL CROSSING 18,000 FEET
 - Fuel Quantities and Balance -- CHECK
 - Landing Lights -- ON BELOW 10,000 FEET

APPROACH

- Avionics and Radios -- SET
- Slats and Flaps -- SET
- L and R Crossfeeds -- CLOSED
- Seatbelt & No Smoking -- ON

LANDING

- Gear -- DN (Check for 3 green lights)
- Slats and Flaps -- SET
- Brakes -- AS REQUIRED
- Autopilot -- OFF
- Yaw Damper -- OFF
- Landing and Taxi Lights -- ON

AFTER LANDING/CLEARING RUNWAY

- Anti-Ice -- OFF
- Pitots -- OFF
- Landing Lights -- OFF
- Airbrakes -- RETRACTED
- Slats and Flaps -- CLEAN
- Trims -- NEUTRAL

SHUTDOWN

- Parking Brake -- SET
- All Lights -- OFF
- Thrust Levers -- IDLE
- Motor Switches -- OFF
- Boost Pumps -- OFF
- Avionics Switch -- OFF
- Inverters -- OFF
- Transfer Pumps -- OFF
- All Generator Switches -- OFF
- BATT Switches -- OFF