



Normal procedures for PFI flight



PRE-FLIGHT

| | |
|----------------------------------------|---------------------|
| Block Fuel | LOAD AND VERIFY |
| Payload | LOAD AND VERIFY |
| Parking Brake | SET |
| Battery Switch | ON |
| Prim. Flight Computers | AUTO, GUARD CLOSED |
| Thrust Asymmetry Compensation | AUTO |
| APU GEN Switch | ON |
| IFE/PASS SEATS | ON |
| CABIN/UTILITY | ON |
| L & R BUS TIE Switches | AUTO |
| L & R Generator Control Switches | ON |
| Backup Generator Switches | ON |
| APU Selector Switch | START, ON |
| NAV Light | ON |
| Logo Light | AS NEEDED |
| Cockpit Lights | AS NEEDED |
| Emer. Exit Lights | ARMED, GUARD CLOSED |
| L & R Pack Control Switches | AUTO |
| ADIRU | ON |
| FMC Initialization | POSITION |

| | |
|-----------------------------------------------------|----------------|
| L & R Pack Control Switches | AUTO |
| L & R Trim Air Switches | ON |
| L, C, R Isolation Valve Switch | AUTO |
| ENG & APU Bleed Air Switches | ON / AUTO |
| Pressurization Panel | SET / AUTO |
| ATIS | OBTAIN |
| FMC | PROGRAM |
| MCP (Altimeter, A/T, F/D, NAV, IAS, HDG, ALT) | SET |
| Flight Instruments | SET / NO FLAGS |
| Autobrake | RTO |
| Comm. / Audio Panel | SET |
| Transponder / TCAS | TEST / SET |
| Aileron & Rudder Trim | SET 0 UNITS |
| Taxi & Takeoff Briefing | COMPLETE |

COCKPIT PREPARATION

| | |
|----------------------------------------------------|-------------------|
| Window Heat | ON |
| Primary L & R ENG Hydraulic Pump Switches | ON |
| Primary C1 & C2 ELEC Hydraulic Pump Switches | OFF |
| L, C1, C2, R Demand Hydraulic Pump Selectors | OFF |
| No Smoking Signs | AUTO / ON |
| Seat Belt Signs | AUTO / ON |
| EEC Mode Switches | NORM |
| Engine Start Selectors | NORM |
| Autostart Switch | ON |
| L FWD Fuel Pump PRESS Light | OFF |
| Wing / Engine Anti-Ice | AUTO / AS NEEDED |
| Equip Cooling | AUTO |
| Gasper Switch | ON |
| RECIRC Fan Switches | ON |
| FLT DECK Temp Control Selectors | AUTO / AS DESIRED |

BEFORE START

| | |
|----------------------------------------------------|----------------|
| Cabin & Cargo Doors | CLOSED / ARMED |
| External Power / Air | DISCONNECTED |
| R ELEC Demand Hydraulic Pump Selector | AUTO |
| Primary C1 & C2 ELEC Hydraulic Pump Switches | ON |
| L ELEC Demand Hydraulic Pump Selector | AUTO |
| C1 & C2 AIR Demand Hydraulic Pump Selectors | AUTO |
| L & R Fuel Pump Switches | ON |
| L & R Center Fuel Pump Switches | AS NEEDED |
| Seat Belt Signs | ON |
| Beacon Light | ON |
| Recall Switch | PUSH |

ENGINE START

| | |
|------------------------------------|----------|
| Secondary Display Unit | ENGINE |
| Engine Start | ANNOUNCE |
| Engine 1 Start Selector | START |
| Engine 1 Fuel Control Switch | RUN |
| Engine Start | ANNOUNCE |
| Engine 2 Start Selector | START |
| Engine 2 Fuel Control Switch | RUN |



Normal procedures for PFI flight



BEFORE TAXI

| | |
|----------------------------------|------------------|
| L & R Generator Control Switches | ON, LIGHTS OFF |
| APU Selector Switch | OFF |
| Engine Start Selectors | NORM |
| L & R Pack Control Switches | AUTO, LIGHTS OFF |
| L, C, R Isolation Valve Switch | AUTO, LIGHTS OFF |
| ENG Bleed Air Switches | ON, LIGHTS OFF |
| Flaps | SET __, CONFIRM |
| Stabilizer Trim | SET __ UNITS |
| Flight Controls | FREE & CORRECT |
| Recall Switch | PUSH |
| Wing / Engine Anti-Ice | AUTO / AS NEEDED |
| Taxi Light | ON |
| Runway Turnoff Lights | AS NEEDED |

BEFORE TAKEOFF

| | |
|------------------|-------|
| Landing Lights | ON |
| Strobe Lights | ON |
| Traffic Mode | TFC |
| Clock | RUN |
| Transponder Mode | TA/RA |

AFTER TAKEOFF

| | |
|---------------------|--------------|
| Landing Gear | UP |
| Autobrake | OFF |
| Above 10,000 FT | LDG LTS OFF |
| Seat Belt Signs | AS DESIRED |
| Transition Altitude | SET STANDARD |

DESCENT

| | |
|---------------------------------------|---------------------------|
| FMC | VERIFY ARRIVAL / APPROACH |
| Flight Instruments (NAV, ALT, Radios) | SET |
| Transition Altitude | SET QNH |
| Wing / Engine Anti-Ice | AUTO / AS NEEDED |
| Recall Switch | PUSH |
| Autobrake | AS REQUIRED |
| Landing Data | Vref __, MINIMUMS __ |
| Approach Briefing | COMPLETE |

BEFORE LANDING

| | |
|-----------------|------------|
| Below 10,000 FT | LDG LTS ON |
| Speed Brakes | ARM |
| Seat Belt Signs | ON |
| Altimeters | SET QNH |

AFTER LANDING

| | |
|------------------------|------------|
| Landing Lights | OFF |
| Strobe Lights | OFF |
| Taxi Light | ON |
| APU Selector Switch | ON |
| Wing / Engine Anti-Ice | AUTO / OFF |
| Autobrake | OFF |
| Speed Brakes | DOWN |
| Flaps | UP |
| Transponder Mode | STDBY |

SHUTDOWN

| | |
|----------------------------------------------|-----------|
| Parking Brake | SET |
| Taxi Light | OFF |
| L & R Engine Fuel Control Switches | CUTOFF |
| Seat Belt Signs | OFF |
| Beacon Light | OFF |
| NAV Light | ON |
| C1 & C2 AIR Demand Hydraulic Pump Selectors | OFF |
| L ELEC Demand Hydraulic Pump Selector | OFF |
| Primary C1 & C2 ELEC Hydraulic Pump Switches | OFF |
| R ELEC Demand Hydraulic Pump Selector | OFF |
| L & R Fuel Pump Switches | OFF |
| Flight Director Switches | OFF |
| APU Selector Switch | AS NEEDED |

SECURE

| | |
|-----------------------------|-----|
| ADIRU | OFF |
| Emer. Exit Lights | OFF |
| L & R Pack Control Switches | OFF |
| APU Selector Switch | OFF |
| Battery Switch | OFF |