



◦	Quick Turn Items
Highlighted	Flying Responds
Silent	Silent Checklist

BEFORE START

- Flashlights..... OPERATIONAL
- Oxygen Masks/Systems CHECKED/NORMAL
- Oxygen Qty CHECKED
- Circuit Breakers..... CHECKED
- Generators(except for GPU start) GEN
- Fuel Boost Pumps NORM
- Ignition NORM
- Anti-Ice/De-Ice Switches OFF
- Crossfeed OFF
- Gyro Slave Switches LH / RH..... AUTO
- Control Lock..... OFF
- Stby Gyro..... ON/VERIFY PWR/OFF
- Seat Belt Sign CHECKED/OFF
- Anti Skid..... OFF
- Cabin Press / Rate Control SET
- Throttle/Engine Sync CUTOFF/OFF
- Flap Indicator/Selector..... SET/MATCHED
- Windshield Bleed Valves CLOSED
- Batt Switch-EMER EMER BUS PWRED
- Batt Switch-BATT 24V MIN.
- Rotary Test CHECKED
- Parking Brake..... SET
- Landing Gear 3 GREEN/NO RED
- Cockpit Voice Recorder TESTED
- Engine Instruments..... NO FLAGS
- Electric Elev Trim TRIM DISC CHECKED
- N1 / Airspeed Bugs SET
- GPS..... PROGRAMMED
- Fuel Qty..... SUFFICIENT/BALANCED

Battery Off until passengers are boarded

START

- Cell Phones OFF
- Chocks..... REMOVED
- Beacon/Nav Lts ON
- Stby Gyro..... ON
- INVerter Pwr & Master Avionics OFF
- Air Conditioning OFF
- Cabin Door / Keys **LIGHT OUT** / ONBOARD
- Start Check..... COMPLETE



BEFORE TAXI

- GPU..... **DISCONNECTED**
- Generator Switches..... **GEN**
- Volts/Amps **CHECKED**
- AC Power & Master Avionics **ON**
- Pass Advisory Light..... **PASS/SAFETY**
- Cabin Press and Temp Controls SET/AUTO
- Gyro Pressure CHECKED
- Overhead Fan AS REQ
- Coffee/Freon AC AS REQ
- Circuit Breakers..... CHECKED RT/**CHECKED LT**
- Belts and Harnesses ON RT/**ON LT**
- Before Taxi Check..... COMPLETE

TAXI Check

- Departure Runway **BUGGED/VERIFIED**
- Transponder AS REQ
- Brakes and Steering..... CHECK RT/**CHECK LT**
- Flight Controls TOPS CHKED/**BOTTOMS CHKED**
- GPS..... PROGRAMMED
- Inverters **CHECKED**
- AP & Flight Director..... **CHECKED/HDG-ALT SEL.**
- Anti-Ice/De-Ice **CHECK AND AS REQ**
- Thrust Reversers..... **CHECKED**
- Flight Instruments..... **CHECKED**
- Altimeter/Alt. Selector..... SET
- Radios/Avionics..... SET
- Fuel Qty/Balance..... CHECKED
- Press Source Selector CHECKED LH/RH/NORM
- Speedbrakes **CHECKED / RETRACTED**
- Standby Gyro **UNCAGED**
- Flaps..... SET ___°/SET ___°
- Trims **SET 3 TIMES**
- Takeoff Data / Bugs REVIEW
- Crew Briefing..... **COMPLETE**
- Taxi Check COMPLETE

BEFORE TAKEOFF

- Ignitions **ON**
- Anti-Ice/De-Ice **AS REQ**
- Pitot/Static Heat **ON**
- Lights..... **ON**
- Transponder/TCAS **ON**
- Engine Instruments CHECKED
- Anti Skid **ON**
- Annunciator Panel..... CHECKED
- Departure Runway BUGS ALIGNED/**VERIFIED**
- Before Takeoff Check COMPLETE

CLIMB (silent)

Landing Gear & Lights UP AND OFF
 Yaw Damp ON
 Flaps UP
 Engine Sync ON
 Ignitions NORMAL
 Climb Power SET
 Anti-Ice/De-Ice AS REQ
 Pressurization CHECKED
 Pax Advisory Lights AS REQ
 Climb check COMPLETE

TRANSITION (climb)

Altimeters 29.92/**29.92-XCHECKED**
 Recog Lts **OFF**
 Oxygen CHECK RT/**CHECK LT**
 Pressurization CHECK
 Air Conditioning FAN OR OFF
 Transition Check COMPLETE

DESCENT

Defog Fan **HI**
 Foot Warmers CLOSED RT/**CLOSED LT**
 Airflow Distribution COCKPIT
 Pressurization SET
 Windshield Bleed Air/Manual Valves LO/MAX
 Anti-Ice/De-Ice **AS REQ**
 Fuel **BALANCED/CROSSFEED OFF**
 Descent Check COMPLETE

APPROACH

Altimeters **SET/CROSSCHECKED**
 Belts and Harnesses ON RT/**ON LT**
 Passenger Seats UPRIGHT/OUTBOARD
 Cabin and Emergency Exits CLEAR
 Recog Lts **ON**
 Landing Data SET / POSTED
 Anti Skid ON
 Pressurization CHECKED
 Avionics/Flight Instruments SET
 Approach Briefing **COMPLETE**
 Passenger Advisory Lights PASS/SAFETY
 GPS selector TO NAV
 Approach Check COMPLETE

BEFORE LANDING

Land Gear DOWN-3 GREEN-NO RED/**VERIFIED**
 Ignitions **ON**
 Engine Sync OFF
 Pressurization CHECK ZERO DIFFERENTIAL
 Landing Lights ON
 Flaps LANDING
 Annunciator Panel CLEAR
 Speed Brakes (Prior to 50 ft AGL) RETRACTED
 Autopilot / Yaw Damp OFF
 Before Landing Check COMPLETE

AFTER LANDING (silent)

Anti Skid OFF
 Pitot Heat/Anti-Ice/De-Ice OFF
 Ignitions NORMAL
 Ext. Lights AS REQ
 Stby Gyro OFF/CAGED
 Transponder AS REQ
 Radar STBY
 Flaps UP
 Speedbrakes RETRACTED
 Trims RESET
 After Landing Check COMPLETE

SHUTDOWN Check

Parking Brake AS REQ
 Transponder STBY
 Avionics & Inverters OFF
 Overhead/Defog Fans OFF
 Freon A/C OFF
 Throttles CUTOFF
 Exterior Lights OFF
 Pax Advisory Lights OFF
 BATT Switch OFF
 Clock ZEROED
 Shutdown Check COMPLETE

$V_{REF} - KIAS$

Flap	WEIGHT						
	14,1	13,5	12,7	12,0	11,5	10,5	9,5
V_{REF} Full	114	112	108	106	104	99	95
V_{APP} -15	122	119	115	113	111	106	102