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|--------------------|--------------------------------------|
| I | First Flight Of the Day Items |
| Highlighted | Pilot Flying Responds |
| Silent | Silent Checklist |

START

Fuel Qty, Bal, Counter..... CHECKED / ZEROED
 Thrust Levers CUTOFF
 Fuel Computers..... ON
 Beacon ON
 Batts MIN 24V
 Inverters ON
 Aux Heat..... OFF
 Air conditioning..... OFF

Cabin Door CLOSED/LT OUT
 Belts and Harnesses ON RT/ON LT
 Parking Brake..... SET
 Hyd Pump..... OFF
 Cell Phones OFF
 Start Check..... COMPLETE

BEFORE TAXI (Two Eng.)

GPU..... DISCONNECTED
 Generators ONLINE
 Starter Disengagement LT OUT
I Fuel Computers..... CHECKED
I Spoileron / Spoilers..... CHECKED
I Anti-Ice CHECKED
 No Smoking/Seat Belt ON
 Windshield Heat PURGED / OFF/ IN
 Gyro Flags..... CLEAR RT / CLEAR LT
 HYD Press..... CHECK
 Circuit Breakers..... CHECK RT / CHECK LT
 Parking Brake..... RELEASED
 Before Taxi Check..... COMPLETE

TAXI

Departure Runway BUGGED/VERIFIED
 Transponder..... AS REQ
 Brakes and Steering..... CHECKED
 Anti-Skid ON / LIGHTS OUT
 Flight Controls CHECKED
 Flight Instruments..... CHECKED
 Spoilers RETRACTED / LIGHT OUT
 Flaps..... SET 8° OR 20° / VERIFIED
 Trims (3) SET/ PRIMARY / LT OUT
 Fuel Qty/Balance..... CHECKED
 Current Limiters..... LIGHTS OUT
 Electrical Panel..... CHECKED
 Engine Instruments CHECKED
 Avionics SET / REVIEWED
I Thrust Reversers..... CHECKED & STOWED
 Speed Bugs / N1 SET ___ / VERIFIED
 Pressurization..... SET ___ / VERIFIED
 Bleed Air/Cabin Air ON
 Cabin Temp Controls SET
 Coffee..... AS DESIRED
 Takeoff Briefing COMPLETE
 Taxi Check COMPLETE

BEFORE TAXI CHECK (Single Engine)

GPU..... DISCONNECT
 Generator..... ONLINE
 Starter Disengagement LT OUT
I Spoileron / Spoilers..... CHECK
 No Smoking/Seat Belt ON
 Yaw Dampers..... CHECKED
 Windshield Heat..... PURGED / OFF/ IN
 Gyro Flags CLEAR RT / CLEAR LT
 HYD Press CHECKED
 Circuit Breakers..... CHECK RT / CHECK LT
 Parking Brake..... RELEASED
 Before Taxi Check..... COMPLETE

TAXI CHECK (Single Engine)

Departure Runway BUGGED/VERIFIED
 Brakes and Steering..... CHECKED
 Anti-Skid ON / LIGHTS OUT
 Flight Controls CHECKED
 Flight Instruments..... CHECKED
 Spoilers RETRACTED / LIGHT OUT
 Flaps SET 8° OR 20° / VERIFIED
 Trims (3) SET/ PRIMARY / LT OUT
 Avionics..... SET / REVIEWED
 Speed Bugs / N1 SET ___ / VERIFIED
 Pressurization SET ___ / VERIFIED
 Bleed Air/Cabin Air..... ON
 Cabin Temp Controls SET
 Coffee AS DESIRED

Ready to start second engine

Air Conditioner OFF
 Aux Heat OFF
 Engine..... START
 Generators ONLINE
 Starter Disengagement LIGHTS OUT
 Current Limiters..... LIGHTS OUT
 Electrical Panel CHECKED
 Engine Instruments CHECKED
I Thrust Reversers CHECKED & STOWED
I Fuel Computers CHECKED
I Anti-Ice CHECKED
 Fuel Panel..... CHECKED & BALANCED
 Takeoff Briefing..... COMPLETE
 Taxi Check COMPLETE

BEFORE TAKEOFF

Parking Brake RELEASED
 Transponder/TCAS/TAWS ON
 Thrust Reversers ARM
 Pitot Heat ON
 Anti-Ice AS REQ
 Lights ON
 Cabin Air ON
 Stall Warning..... ON
 Ignition ON
 Annunciator Panel..... NORMAL
 Departure Runway BUGS ALIGNED/VERIFIED
 Before Takeoff Check COMPLETE



CLIMB (silent)

Landing Gear..... UP
 Yaw Damper..... ENGAGED
 Thrust Reversers..... OFF
 Flaps..... UP
 Pressurization..... CHECK
 Ignition..... AS REQ
 Landing/Taxi Lights..... OFF
 Autopilot APPR Lt..... OUT
 Hydraulic Pressure..... CHECK
 Angle of Attack Indicator..... XCHECK
 Climb Check..... COMPLETE

10,000' CHECK

No Smoking / Seat Belt Sign..... **AS REQ**
 Pressurization..... CHECKED
 10,000 Check..... COMPLETE

TRANSITION (climb)

Altimeters..... 29.92/**29.92-XCHECK**
 Recog Light..... OFF
 Air Conditioner..... OFF
 Oxygen Pressure..... CHECK
 Transition Check..... COMPLETE

DESCENT

Windshield Heat/ Aux Defog..... **AS REQ**
 Cabin Controller..... FIELD ELEVATION
 Anti-Ice Systems..... **AS REQ**
 Descent Check..... COMPLETE

APPROACH

Altimeters..... SET ___ /**SET ___ -XCHECK**
 Recog Lt..... ON
 Belts and Harnesses..... ON RT/**ON LT**
 Pressurization..... CHECK
 No Smoking / Seat Belt Sign..... ON
 Pax Briefing / Cabin Secured..... COMPLETE
 Circuit Breakers..... CHECK RT/**CHECK LT**
 Hydraulic & Emerg Air Press..... CHECKED
 Landing Data..... COMPUTED & SET
 Fuel..... BALANCED
 Approach Briefing..... **COMPLETE**
 Approach Check..... COMPLETE

| Weight | 11,000# | 12,000# | 13,000# | 14,000# |
|--------|---------|---------|---------|---------|
| Vref | 110 | 115 | 119 | 123 |
| Vapp | 116 | 121 | 126 | 130 |
| Weight | 15,000# | 15,300# | 16,000# | 17,000# |
| Vref | 127 | 129 | 131 | 135 |
| Vapp | 134 | 136 | 138 | 142 |



BEFORE LANDING

Flaps..... 8° OR 20°
 Landing Gear..... DOWN-3 GREEN-NO RED /**VERIFIED**
 Ignition..... ON
 Landing / Taxi Lts..... ON
 Anti-Skid..... ON
 Thrust Reversers..... ARM
 Flaps..... LANDING
 Hyd Press..... CHECKED
 Autopilot..... DISENGAGED
 Yaw Damper..... OFF
 Before Landing Check..... COMPLETE

AFTER LANDING (silent, exc. blue)

Stall Warning..... OFF
 Ignitions..... STBY
 Thrust Reversers..... DISARM
 Cabin Air..... OFF
 Pitot Heat & Alcohol..... **OFF**
 Windshield, Defog, Nacs, Stab/Wing..... **AS REQ**
 Lights..... **AS REQ**
 One Thrust Lever (Optional)..... **CUTOFF**
 Hydraulic Press..... CHECK
 Spoilers..... RETRACT
 Flaps..... UP
 Unnecessary Avionics..... OFF
 Transponder..... **AS REQ**
 After Landing Check..... COMPLETE

SHUTDOWN CHECK (silent)

Parking Brake..... **AS REQ**
 Anti-Ice..... OFF
 Transponder..... STBY
 Avionics..... OFF
 Standby Gyro..... CAGED
 Emergency Battery..... OFF
 Freon Air..... OFF
 Coffee..... OFF
 Thrust Levers..... **CUTOFF**
 Start-Gen Switches..... OFF
 Inverters..... OFF
 Fuel Transfer..... OFF
 Crossflow Valve..... CLOSED
 Beacon Lt..... OFF
 Batteries..... OFF
 Control Lock..... **INSTALL**
 Parking Brake..... OFF
 Shut Down Check..... COMPLETE

| Celsius | -5 | 0 | 5 | 10 |
|---------|------|------|------|------|
| S.L. | 92.1 | 93.1 | 94.1 | 95 |
| 1,000' | 93 | 94 | 95.1 | 96 |
| Celsius | 15 | 20 | 25 | 30 |
| S.L. | 95.7 | 96.6 | 95.8 | 94.5 |
| 1,000' | 96.9 | 96.7 | 95.8 | 94.5 |