

DAILY CHECKS

Microphones	NORMAL
Oxygen Pressure	CHECK
Oxygen Handle	PULL ON
Oxygen Masks	CHECK
Circuit Breakers	IN
Static Source	NORMAL
Firewall Valves	TEST
Crossfeed	TEST
Aux Transfer	AUTO
NO TRANSFER Lights	TEST
DC Voltage	CHECK
Stall Warning	TEST
Fire Warning	TEST
Annunciator Lights	TEST
Gear Handle Lights	TEST

BEFORE START

Brakes	SET
Switches	OFF
Gear Handle	DOWN
Power Levers	IDLE
Props	FWD
Condition Levers	CUTOFF
Cabin Temp Mode	OFF
Vent Blower	AUTO
Battery	ON
Fuel Quantity	CHECK
DC Voltage	CHECK
Beacon	ON

AFTER START

Inverter	ON
Avionics ON	ON
DC/AC Meters	CHECK
Lights	As Req
Cabin Temp/Mode	SET
Radiant Heat	ON/OFF
Standby Gyro	UNCAGED

BEFORE TAKEOFF

Avionics and Radar	CHECK
Pressurization	SET
Autopilot	CHECK
Electric Trim	CHECK
Crew Oxygen	ON
Trims	SET
Flaps	SET
Flight Controls	CHECK
Overspeed Gov	TEST
Rudder Boost	TEST
Primary Governors	CYCLE
Vacuum/Pressure	CHECK
Engine Ice Vanes	CHECK
Autofeather	TEST
Autofeather	ARM
Manual Feather	CHECK
Flight Instruments	CHECK
Engine Instruments	CHECK
Fuel Quantity	CHECK
Bleed Air Valves	OPEN
Transponder	ON
Annunciator Lights	CHECK
Ice Protection	SET
Lights	ON
Auto Ignition	ARM

TAKEOFF

Autofeather Lights	Armed
Torque	2230 MAX
ITT	750 MAX

V₂**Flaps 0%****Flaps 40%**

Inverter	ON	12,500	121	108
Avionics ON	ON	12,000	119	105
DC/AC Meters	CHECK	11,000	115	103
Lights	As Req	10,000	111	101
Cabin Temp/Mode	SET	9,000	108	99

AFTER TAKEOFF

Gear	UP
Flaps	UP
Yaw Damp	ON
Power	SET
Prop Sync	ON
Autofeather	OFF
Engine Instruments	CHECK
Pressurization	CHECK

10,000/18,000

Windshield Heat	NORMAL
Pressurization	CHECK

CRUISE

Power	SET
Engine Instruments	CHECK
Aux Fuel Guage	CHECK

DESCENT

Pressurization	SET
Altimeter	SET

LANDING CHECKLIST

Pressurization	Check
Autofeather	ARM
Flaps	SET
Gear	DOWN
Yaw Damp	OFF

V_{REF}	Flaps 100%	Flaps 0%
12,500	103	132
12,000	102	130
11,000	99	126
10,000	96	122
9,000	93	117

AFTER LANDING

Flaps	UP
Trim	SET
Lights	As Req
Ice Protection	OFF
Auto Ingition	OFF
Autofeather	OFF
Radar	OFF
Standby Gyro	CAGED

PARKING

Inverter	OFF
Avionics	OFF
Lights	OFF
Cabin Temp Mode	OFF
Vent Blower	AUTO
Condition Levers	CUTOFF
Props	FEATHER
DC Voltage	CHECK
Batt/Gens	OFF
Oxygen	OFF

SPEEDS

SPEEDS	KIAS
V _{SO}	75
V _S	99
V _{YSE}	121
V _{YSE}	86
V _A 12,500	181
V _{FE} 40%	200
V _{FE} 100%	146
V _{LO} extension	181
V _{LO} retraction	163
V _{LE}	181
V _{MO}	259
M _{MO}	0.52