

ENGINE START

Exterior/ Cockpit set up	COMPLETE
Parking Brake	ON
EFIS	OFF
Doors	CLOSED/ LIGHT OFF
PAX Brief	COMPLETE
<u>Annunciator Panel</u>	<u>Appropriate</u>
Anti-Collision Light	RED
Boost Pump	ON
Engine	2,3,1 Start
Engine Parameters	CHECKED

AFTER START/ BEFORE TAXI

DC Power Selector	NORMAL
<u>External Power</u>	<u>DISCONNECTED</u>
Circuit Breakers	IN
Bus Tie	FLIGHT NORMAL /LIGHTS OUT
Electrical Volts/Amps	CHECKED
EFIS	ON
Inverters	CHECKED
Computers	ON
Engine Controls	CHECKED
Fuel Panel	6 ON/ 4 CLOSED
Bleed Air	TESTED/ CHECKED
Compass	COMPARE
Windshield Heats	NORMAL/ ON
*Anti-Ice	TESTED / SET FOR TO
Cockpit Lighting	AS REQUIRED
GPWS	TESTED
Altimeters	SET
EMER Horizon	UNCAGED
Anti Skid	TESTED
Hydraulics	2 PRESSURES 2 QUANTITIES
Hydraulic Standby Pump	ON
*No 1 Stall	Tested
Mach Trim	ON
Auto Pilot	CHECKED/DISINGAGED
Yaw damper	AS REQUIRED
Transponder/TCAS	TA/ Tested
Slats/Flaps	CYCLED/SET FOR T.O.
Flight Director & Instruments	BRIEFED
T.O. Briefing	BRIEFED
Masks & Oxy	CHECKED
DV Window	CLOSED

TAXI

Parking Brake	OFF
Taxi Light	ON
Brakes 1&2	CHECKED/ #1& ON
Thrust Reverser	CHECKED/ STOWED
*Engine Computers	CHECKED/ ON
Flight Controls	CHECKED
Xpndr, TCAS	TA
Radar	AS REQUIRED

BEFORE TAKEOFF

Parking Brake	IN/ LIGHT OUT
APU& Bleed air	CONFIRM OFF
Start Selectors	AIR START
Exterior lights	SET
FATSP	CHECK

LINE UP CLEARED FOR TAKE OFF

Pitot Heats	ON
Landing Light	ON
Warning Panel / Flags	CLEAR
Engine Instruments	RNWX Heading ALT

AFTER TAKEOFF

LDG Gear/ Taxi Light/ YD	UP OFF ON
Slats & Flaps	CLEAN
Anti-ice	AS REQUIRED
Start Selectors	GROUND START
Cabin Pressure	CHECK
Cabin Temp	CHECKED
Hydraulics	CHECK
Climb Power	CHECK

*** First Flight of The Day****10K CHECKS**

Lights	SET
No Smoking Seat Belts	AS REQUIRED
Stby Hyd Pmp	AUTO

18K CLIMB/ CRUISE/ STATION

Masks/ Oxy	CHECK
Altimeters	29.92
Circuit Breakers	CHECK
Gen/ Volts/Amps	CHECK
Fuel Panel	CHECK
Anti-ice systems	AS REQUIRED
Ext Lts. / S. Belts/ No Smoking	AS REQUIRED
Engine Parameters	CHECK
Cabin Press / Temp	CHECK
Hydraulics	CHECK

DESCENT

Cabin Door Curtain	AS Required
Cabin Controller	SET
Anti-icing.	AS REQUIRED
Land Data/ Bugs	COMPLETE / SET
ATIS	NOTED
Risk Assessment	BRIEF
Fuel Panel XFR Intercom/X-feed	CLOSED

25	26	27	28	29	30	31	32	33	34	35
106	108	110	112	114	116	118	120	121	123	125

18K DESCENT/ APPROACH

Altimeters (at transition)	SET/CROSS CHECK
Circuit Breakers	CHECK
Gen/ Volts/Amps	CHECK
Anti-ice	AS REQUIRED
Ext lights/ Belts/ Smoke Lights	AS REQUIRED
LDG Light	AS DESIRED
Engine Parameters	CHECK
Cabin Press / Temp	CHECK
Hydraulics/ STBY Pump	CHECK/ON
FMS/Avionics	CHECK/ SET
Radio Altimeter	SET
Approach Brief	COMPLETE
Crew/ PAX Brief	COMPLETE
Start Selectors	AIR START/IGN ON

BEFORE LANDING

Landing Gear/ Anti-skid	DOWN / CHECK
Slats–Flaps	LDG POSITION
Airbrakes	IN/LIGHTS OUT
Yaw Damper	AS REQUIRED
Warning Panel	CHECK
Hydraulics	CHECK
Auto Pilot	OFF
Taxi Light	ON CLEARED TO LAND

AFTER LANDING

Pitot/ Windshield Heat	ALL OFF
Anti-ice	WING OFF/ ENG AS REQ
Ignition	GRD START
Bus Tie	TIED
APU (as applicable)	MASTER/ GEN/ START
Landing Lights, Strobes	OFF
Air Brakes	0
Slats/ Flaps	CLEAN
Thrust Reversers	STOWED
Trim	SET FOR TAKEOFF
Radar/ Transponder	OFF/ AS REQ
APU/ Bleed Air	AS REQ

PARKING

Taxi Light	OFF
Parking Brake	SET
STBY Pump	OFF
Engines	CUT OFF
Fuel Panel	SET
Anti Collision Light	OFF
Seat Belts/ No Smoking Light	AS REQ
Transponder	AS REQ
Flight Time/ Fuel Burn	RECORD

SHUTDOWN

IRS'S	OFF
Inverters	OFF
EFIS	OFF
APU	SHUTDOWN
Boost Pumps (3)	OFF
NAV Lights	OFF
Seatbelt/ Emer Lights/ cabin	OFF
Cabin Lights	OFF
Emer Horizon	CAGED
FMS/ Avionics Masters	OFF
Emerg Batts	OFF
Interior lights	SET
Bus Tie	FLIGHT NORMAL
Bus C & D	OFF
Pilot window	CLOSED
APU Master	OFF
BAT 1 and BAT 2	OFF
Chocks/ Parking Brake	IN / RELEASE

QUICK TURN

FMS Flight time / Fuel

RECORD / ZERO

Clocks	ZERO
Fuel Quantity / Counters	CHECKED / ZERO
Cabin Press	SET
Clearance and Code	COPY AND SET
FMS	LOAD/SET
TOLD	COMPLETE/ SET
Engines	START
Bus Tie	FLIGHT NORM
Generator Amps/Volts	CHECK
Windshield Heats	ON
Anti-ice	AS REQ
Warning Panel	CHECK
Slats–Flaps	SET FOR TAKEOFF

Passenger briefing**Smoking****Seatbelts.****Emergency exits and entry door****Emergency exits diagram****Survival equipment****Flotation equipment & Ditching****Oxygen equipment****Briefing cards****FUELING**

LO level 13,195 lbs

High 15,514 lbs

PROFILE

Climb 260/.72

*** First Flight of The Day****N107CV Falcon 50 Normal Checklist**

June 15 2025 Orig