

ENGINE START

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

AFTER START/ BEFORE TAXI

DC Power Selector NORMAL
External Power DISCONNECTED
 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 RNWY Heading ALT

CLIMB

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****N987F FALCON 50****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, Strobe	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/ V _{speeds}	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****N987F Falcon 50 Normal Checklist**

July 9, 2025 Orig