

Preliminary Cockpit Preparation

Landing Gear LeverDOWN
Parking BrakeSET
Fuel Selector SwitchesOFF
Emergency Fuel Pump Switch.....OFF
Air Start Ignition SwitchOFF
Main Fuel Shutoff Switch.....OFF
Ignition Booster Switch.....OFF
Cabin Pressurization ControlOFF
Clock and AltimeterSET
Fuel CounterCHECK
Battery SwitchOFF
Pitot Heat SwitchOFF
Communications EquipmentOFF

Engine Start

BatteryON
GeneratorON
ThrottleIDLE
Ignition Booster Switch.....OFF
Fuselage Fuel Tank.....FUSE
Other Fuel TanksOFF
Starter Switch Cover.....OPEN
Starter SwitchSTART
At 9% RPM, Ignition Switch.....NORMAL
At 17% RPM Release Starter SwitchCHECK
At 45% RPM Check Pressures and Temperatures.....CHECK

After Engine Start

Communications EquipmentON
Throttle68% RPM
Throttle Idle RapidlyIDLE
Pressures and Temperatures.....CHECK
Dive FlapsCHECK
Wing FlapsCHECK

Inverter SwitchMAIN

Pre-Take-Off

Pitot HeatON
Wing Flaps60%
TrimNEUTRAL
Taxi Light.....ON
TaxiAS REQD
Taxi Light.....OFF
Landing Light.....ON
Navigation Lights.....ON
Line-Up.....PERFORM
CanopyCLOSE
Brakes.....HOLD
Engine Check.....CARRY OUT
Throttle100%
Instrument Pressure.....CHECK
Hydraulic Pressure.....CHECK
Ammeter.....CHECK
Oil Pressure.....CHECK

Take Off

Oil Pressure.....CHECK
Brakes.....RELEASE
Rudder for Steering.....USE
Rotate.....BETWEEN 110-120 KIAS
Landing GearUP

Climb

Throttle100%
Landing Light.....OFF

Approach

Descent Briefing..... PERFORM
Dive Flaps AS REQD
Throttle 50%

Landing

Landing Light..... ON
Air Speed..... 175 KIAS
Landing GearDOWN
Wing Flaps 50%
Air Speed..... 130 KIAS
Wing Flaps100%

Taxi In

Landing Light.....OFF
Taxi Light..... ON
Navigation Lights.....DIM
Pitot HeatOFF
Wing & Dive Flaps UP
Taxis..... PERFORM

Engine Shut Down

Parking BrakesSET
Throttle IDLE
Fuselage Fuel Tank.....NORMAL
Other Fuel TanksOFF
Inverter SwitchOFF
Main Fuel Shutoff Switch.....OPEN
Pressure & Temperatures CHECK FOR ENGINE SHUT DOWN

Parking

Communication EquipmentOFF
Ignition Booster Switch.....OFF
GeneratorOFF
Canopy OPEN
BatteryOFF