

YOGA MAT – INSIDE!!!!!!

BEFORE STARTING ENGINE

Oxygen	Check Level
Fuel Selector	Fullest
Circuit Breakers	IN
Gear Down / Flaps Up	Check
Prop – in/Mixture – Rich/Throttle - 25%	

STARTING ENGINE

Brakes	HOLD
Battery Master	ON
Prime	3 Sec
Prop Clear / Starter	30 Sec Max
Oil Pressure	Check
Avionics (5 switches)	ON

BEFORE TAXI

Seat Belt/Harness	ON
TIMER	Count Up
ATIS / Clearance / Transponder	

BEFORE TAKEOFF

Cabin Door	Lock / Inflate
Flight Controls	Free and Correct
Speed Brakes	Check
TAKEOFF TRIM	SET 1 DOT LOW
Waypoints	Program Dept
Fuel Selector	Fullest
Flaps	10
Strobe	On
RUNUP Check	1700 / Cycle 3 / Mag
Oil temp	>100, good pressure

TAKEOFF

Runway	Clear
IFR Instruments / GPS	Functioning
Standby Attitude Indicator	Cage
PITOT HEAT / ANTI ICE	A/R
Transponder	Set and On
Trim	Check
Takeoff Time	Note

CLIMB

Gear/Flaps	Up
Fuel	Check balance
Landing Light	OFF
Cabin Pressure	Check / Set Final

18,000 FEET

FUEL	Check Balance
Cabin Pressure	Check / Set Final
Altimeter	2992

CRUISE

Fuel	Check Balance
MAP / RPM	31.5 / 2600
Mixture	Lean if desired
Timer	30 Min Fuel Check
Engine Instruments	Check
Cabin Pressure	Check

DESCENT

ATIS/Weather/Altimeter	Set Local
Anti Ice / Pitot Heat/Defrost	A/R
Fuel	Fullest Tank
Strobe	ON
Standby Attitude Ind	Caged
Cabin Altitude	Set for Landing
Desired Approach	Program

BEFORE LANDING

Seatbelt / Harness	On
Landing Lights	On
FUEL	Fullest Tank
FLAPS	10 < 174 KIAS
GEAR	DOWN <150 KIAS
Speedbrakes	A/R to 130 KIAS, IN
AIRSPPEED	120 (18 - 21" MAP)
Flaps	FULL < 132 KIAS
Mixture	RICH
Prop	In High RPM
Gas / Undercarriage / Mixture / Prop	

GO AROUND

Throttle	Full
GEAR	Positive Climb, UP
Airspeed	> 120 KIAS
Flaps	UP >120 KIAS

AFTER LANDING

Flaps	UP
Transponder	Standby
Turbos	< 1000
Landing Light	OFF
Land Time / Duration	Note