

Normal Checklist

D-ELSI



STAND 1.5.2024

PREFLIGHT	
Pre Flight Inspection	COMPLETE
Mass & Balance	CHECKED
Flight Docs.	ON BOARD
Fuel	___LTR
Seats & Belts	FASTENED
Parking Brake	SET
Fuel Selector	LEFT
Circuit Breakers	IN
Door	CLSD/LOCKED
Avionics	OFF

STARTING ENGINE	
Throttle (Warm closed)	10 mm OPEN
Master Switch (Gen/Bat)	ON
Anti Coll (Fin)	ON
Electric Fuel Pump	ON
Mixture	RICH
Primer	AS REQUIRED
Propeller Area	CLEAR
Ignition Key	START
Throttle	1000 RPM
Oil Pressure	GREEN (10sec)

BEFORE TAXI	
Flight Instrum. & Avionics	SET
Transponder	STBY/GND
Engine Gauges	CHECK

TAXI	
Brakes / Nose Steer	CHECK
Instruments	CHECK

RUNUP	
Parking Brake	SET
Fuel Selector	RIGHT
Electric Fuel Pump	CHANGE/CHECK
Flight Controls	CHECK
Annunciator Panel	PUSH TO TEST
Fuel Quantity Indicator	CHECK
Throttle	2000 RPM
Engine Gauges	GREEN
Oil Temp. & Pressure	CHECK
Ignition Switch	CYCLE R-BOTH-L-BOTH
Max Drop 175 RPM / Max Diff. 50 RPM	
Vacuum	5,0"Hg +/- 0,1
Carburettor Heat	ON Max-50rpm
Throttle	IDLE
Carburettor Heat	OFF
Throttle	1000 RPM

BEFORE TAKEOFF	
Master Switch	ON
Ignition Switch	BOTH
Electric Fuel Pump	ON
Flaps & Trim	___SET
Mixture	<i>RICH</i>
Flight instruments	checked
Cabin Door	Locked
Transponder	ALT
Anti Coll (Fin&Wing)	ON
Landing Light	ON

SPEEDS in KIAS	
Vr	52-65
Vx / Vy / cruise climb	64 / 76 / 87
Best Glide	76
Manuever speed Va	113
Vfe / Vne	102 / 154

AFTER TAKEOFF	
Flaps	UP
Landing Light	OFF
Carburettor Heat	AS REQ.

CRUISE	
Cruise PWR (e.g.65%)	2350 RPM
Mixture	ADJUST
Altimeter	SET

APPROACH	
Altimeter	SET QNH
COM / NAV	SET FOR APP.
Vref / Vtgt	66 / ___
HDG Indicator	CHECK

MAX XWIND 17 kts	
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LANDING	
Fuel Selector	RIGHT
Electric Fuel Pump	ON
Mixture	RICH
Landing Light	ON
Caburettor Heat	ON
FLAPS	___SET

AFTER LANDING RUNWAY VACATED!	
Flaps	UP
Caburettor Heat	OFF
Electric Fuel Pump	OFF
Transponder	GND/OFF
Landing Light	OFF
Anti Coll (Wing)	OFF

SHUTDOWN	
Parking Brake	SET
Radios/GPS	OFF
Throttle	IDLE
Mixture	CUT-OFF
Ignition Switch	OFF
Lights	OFF
Master Switch	OFF

(MOGAS STC)

ALTITUDE	55%	65%	75%
	RPM	RPM	RPM
2000	2180	2350	2490
4000	2225	2400	2545
6000	2275	2450	2575
8000	2325	2500	2625