

BEFORE START		BEFORE TKOF	
MR	CK	Trim	TKOF
Preflight	CK	Mixture	FULL RICH
Flaps	RETRACT	Pitch	FULL FINE
Master switch	ON	Flight Controls	FREE
Gear lever	DOWN	Flaps	TKOF
Gear indicate	3 GREEN	Fuel tank	FULLEST
Avionics	OFF	Fuel pump	ON
Breakers	CK	Instruments	CK
Hatch&Harness	SECURE	Switches	AS REQ
Park brake	ON	Harnesses	SECURE
Fuel tank	FULLEST	Safety/DEP	BRF
Fuel Mixture	FULL RICH	LINE UP	
Throttle	HALF OPEN	Pitot Heat	ON
Fuel Pump	AS REQ	Instruments	ALIGNED
Propeller	FULL FINE	Landing Light	ON
“Clear prop”	ANNOUNCE	Strobe Light	ON
Starter	ENGAGE		
AFTER START			
Oil Pressure	CK		
Throttle	1000 RPM	V	SPEEDS
Ammeter	CK	Va	114 KIAS
Fuel Mixture	LEAN TAXI	Vg	91 KIAS
Avionics	ON	Vne	186 KIAS
RUN UP		Vno	148 KIAS
Park brake	ON	Vfe	109 KIAS
Throttle	2000 RPM	Vs0	57 KIAS
Ignition L/R	CK	Vs1	62 KIAS
drop	≤ 175 RPM	Vle	130 KIAS
Δ	≤ 50 RPM	Vlo	109 KIAS
Np	CYCLE	Vx	83 KIAS
Alternate Air	CK	Vy	87 KIAS
Vacuum Gauge	4-6 inHg	Vr	65 KIAS
Annunciator Panel	CK	Vtoss	69 KIAS

AFTER TKOF		GO-AROUND	
Gear lever	UP	Np	"PITCH UP"
Gear indicate	CFM OFF	MAP	FULL
Fuel Pump	OFF	+RoC	CONFIRM
Performance	87 KIAS	Gear lever	UP
MAP	25 inHg	Gear indicate	CFM OFF
Np	2500 RPM	Cowl flaps	OPEN
TOP OF CLIMB		Wing flaps	RETRACT
MAP	20 inHg	SHUTDOWN	
Np	2400 RPM	Park brake	ON
Performance	100 KIAS	MAP	MIN
Pre-landing	CK	Avionics	OFF
DOWNWIND ABM THR		Ignition R	OFF
Flaps	STAGE 1	Ignition L	OFF
Gear lever	DOWN		
Gear indicate	3 GREEN		
BASE			
MAP	15 inHg		
Np	FULL FINE		
Performance	80 KIAS		
Flaps	STAGE 2		
FINAL			
Flaps	STAGE 3		
Performance	70 KIAS		
Pitch	FULL FINE		
Undercarriage	CFM		
Flaps	FULL		
Flap cowl	CLOSED		
AFTER LDG			
Flaps	RETRACT		
Fuel Pump	OFF		
Landing Light	OFF		
Strobe Light	OFF		