

BEFORE START	
PARKING BRAKE	SET
PROPELLER	FULL FWD
ALTERNATE AIR	OFF
AVIONICS	OFF
FUEL SELECTOR	AS RQRD

ENGINE START	
THROTTLE	1/2" OPEN
ALTR SWITCH	ON
BATT MASTER SWITCH	ON
FUEL PUMP	ON
MIXTURE (WHEN COLD) (WHEN HOT)	RICH THEN IDLE IDLE
PROPELLER	CLEAR
STARTER	ENGAGE
MIXTURE	FULL RICH
THROTTLE	ADJUST
OIL PRESSURE	CHECK

TAXI	
TAXI AREA	CLEAR
PARKING BRAKE	RELEASE
THROTTLE	APPLY SLOWLY
BRAKES	CHECK
STEERING	CHECK

GROUND CHECK	
PARKING BRAKE	SET
PROPELLER	FULL FWD
THROTTLE	2000 RPM
MAGNETOS	MAX DROP 175 RPM MAX DIFF 50 RPM
VACUUM	4,8-5,1 INHG
OIL TEMP	CHECK
OIL PRESSURE	CHECK
AMMETER	CHECK
ANNUNCIATOR PANEL	TEST
PROPELLER	EXERCISE
ALTERNATE AIR	CHECK
FUEL PUMP	OFF
FUEL PRESSURE	CHECK
THROTTLE	RETARD

BEFORE TAKEOFF	
BATT MASTER SWITCH	ON
ALTR SWITCH	ON
FLIGHT INSTRUMENTS	CHECK
FUEL SELECTOR	FULLEST TANK
FUEL PUMP	ON
LIGHTS	AS RQRD
ENGINE GAUGES	CHECK
ALTERNATE AIR	CLOSED
PROPELLER	SET
MIXTURE	SET
FLAPS	SET
TRIM	SET
CONTROLS	FREE
DOORS	LATCHED

CLIMB		
BEST RATE	(GEAR UP)	90 KIAS
	(GEAR DOWN)	78 KIAS
BEST ANGLE	(GEAR UP)	78 KIAS
	(GEAR DOWN)	72 KIAS
EN ROUTE		104 KIAS
FUEL PUMP		OFF

APPROACH AND LANDING	
FUEL SELECTOR	FULLEST TANK
FUEL PUMP	ON
MIXTURE	SET
PROPELLER	FULL FWD
GEAR	DOWN
FLAPS	SET
TRIM	75 KIAS

SHUTDOWN	
FLAPS	RETRACT
FUEL PUMP	OFF
AVIONICS	OFF
PROPELLER	FULL FWD
THROTTLE	CLOSED
MIXTURE	IDLE
MAGNETOS	OFF
ALTR SWITCH	OFF
BATT MASTER SWITCH	OFF

DO NOT USE FOR REAL OPERATIONS