

N75762 FLIGHT CHECKLIST

PREFLIGHT	RUNUP	CRUISE
DOCUMENTS.....ARROW	BRAKES.....SET	POWER.....55-75%
TACH/HOBBS.....NOTE	FLIGHT INSTRUMENTS.....CHECK/SET	CARBURETOR HEAT.....COLD
CONTROL LOCK.....OUT	FUEL SELECTOR.....BOTH	MIXTURE.....AS REQUIRED
EMERGENCY EQUIPT.....CHECK	FLIGHT CONTROLS.....FREE & CORRECT	ELEVATOR TRIM.....SET
MAGNETOS.....OFF	MIXTURE.....RICH (BLO 3000 FT)	DESCENT
ALTERNATE STATIC.....CLOSED	THROTTLE.....1700 RPM	MIXTURE.....RICH
CIRCUIT BREAKERS.....IN	ENGINE INSTRUMENTS.....GREEN	WEATHER.....OBTAIN
ELECTRICAL EQUIP.....OFF	ALTERNATE STATIC.....NORMAL	LANDING LIGHT.....ON
BAT/ALT MASTERS.....ON	CIRCUIT BREAKERS.....IN	BEFORE LANDING
FUEL QUANTITY.....CHECK	AMMETER.....CHECK	APPROACH.....BRIEFED
FLAPS.....DOWN	MAG TEST.....150 RPM MAX DROP; 50RPM DIFFERENTIAL	SEATS/BELTS.....SECURE
LIGHTS/PITOT.....CHECK	CARBURETOR HEAT.....CHECK & OFF	FUEL SELECTOR.....BOTH
BAT/ALT MASTERS.....OFF	THROTTLE.....IDLE, THEN 800 - 1000	MIXTURE.....RICH (BLO 3000 FT)
EXTERIOR INSPECTION.....COMPLETE	FRICITION LOCK.....ADJUST	CARBURETOR HEAT.....AS REQUIRED
FUEL..... 20 GAL MIN	BRAKES.....RELEASE	FINAL APP SPEED..... 56-65 KNOTS
OIL..... 5 QTS MIN	TAKEOFF	BALKED LANDING
TIRES (NOSE/MAINS).....CHECK	AVIONICS.....SET	THROTTLE.....FULL
NOSE STRUT.....CHECK	TRANSPONDER CODE.....SET	CARBURETOR HEAT.....COLD
BEFORE START	TRANSPONDER MODE.....ALT	RATE OF CLIMB.....POSITIVE
PREFLIGHT.....COMPLETE	TAKEOFF.....BRIEFED	FLAPS.....RETRACT TO 20°
TIEDOWNS/CHOCKS.....OUT	EMERGENCY PROC.....BRIEFED	AIRSPEED..... 60 KNOTS
SEAT/BELTS.....SECURE	ELEVATOR TRIM.....TAKEOFF	<i>After obstacles are cleared...</i>
FUEL SELECTOR.....BOTH	FLAPS.....UP/10°	AIRSPEED..... 73 KNOTS
AVIONICS MASTER.....OFF	DOORS/WINDOWS.....LATCHED	FLAPS.....UP AT SAFE ALT
ELECTRICAL EQUIP.....OFF	LIGHTS.....AS REQUIRED	AFTER LANDING
CIRCUIT BREAKERS.....IN	PITOT HEAT.....AS REQUIRED	RADIO CALL.....CLEAR OF RUNWAY
PASSENGERS.....BRIEF (SAFETY)	MIXTURE.....RICH(BLO3000 FT)	PITOT HEAT.....OFF
START	THROTTLE.....FULL	CARBURETOR HEAT.....COLD
BAT/ALT MASTERS.....ON	ROTATE..... 55 KNOTS	THROTTLE.....800 TO 1000 RPM
BEACON.....ON	FLAPS.....RETRACT SLOWLY	FLAPS.....UP
MIXTURE.....RICH	CLIMB	LIGHTS.....AS REQUIRED
PRIME.....AS REQUIRED	Vx..... 60 KNOTS	MIXTURE.....LEAN MAX RPM
THROTTLE.....1/8 INCH	Vy..... 73 KNOTS	TRIM.....SET
PROP AREA.....CLEAR	THROTTLE.....FULL	SHUTDOWN
MAGNETOS.....START	CARBURETOR HEAT.....COLD	AVIONICS MASTER.....OFF
THROTTLE.....800 - 1000 RPM	MIXTURE.....LEAN(ABV 3000)	ELECT EQUIP.....OFF
OIL PRESSURE.....CHECK	FUEL SELECTOR.....BOTH	BEACON.....ON
AVIONICS MASTER.....ON	LIGHTS.....AS REQUIRED	MIXTURE.....OFF
LIGHTS.....AS REQUIRED	KVPZ FREQUENCIES	MAGNETOS & KEYS.....OFF/OUT
FLAPS.....UP	ASOS.....125.875.....219-531-1770	BAT/ALT MASTERS.....OFF
WEATHER.....OBTAIN	CTAF/UNICOM.....122.725	TIEDOWNS/CHOCKS.....INSTALL
FLIGHT INSTRUMENTS.....CHECK/SET	SOUTH BEND CLNC.....120.525	
BRAKES.....CHECK	SOUTH BEND APP.....132.050	
	KNOX VOR (OXI).....115.6	
	TERMINAL.....219-462-6508	