

N10839 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.....ON	MIXTURE.....AS REQUIRED
EMERGENCY EQUIPT.....CHECK	FLIGHT CONTROLS...FREE & CORRECT	ELEVATOR TRIM.....SET
MAGNETOS.....OFF	MIXTURE.....RICH (BLO 3000 FT)	DESCENT
MIXTURE.....LEAN	THROTTLE.....1700 RPM	MIXTURE.....RICH
FUSES/CIRCUIT BREAKERS.....CHECK	FUSES/CIRCUIT BREAKERS.....CHECK	WEATHER.....OBTAIN
ELECTRICAL EQUIP.....OFF	VACUUM.....4.6 TO 5.4 IN Hg	LANDING LIGHT.....ON
EXTERIOR INSPECTION.....CHECKLIST	ENGINE INSTRUMENTS.....GREEN	BEFORE LANDING
	AMMETER.....CHECK	APPROACH.....BRIEFED
BEFORE START	MAG TEST.....150 RPM MAX DROP;50 RPM DIFFERENTIAL	SEATS/BELTS.....SECURE
PREFLIGHT.....COMPLETE		FUEL SELECTOR.....BOTH
TIEDOWNS/CHOCKS.....OUT	CARBURETOR HEAT.....CHECK & OFF	MIXTURE.....RICH (BLO 3000 FT)
SEAT/BELTS.....SECURE	THROTTL.....IDLE, THEN 800 - 1000 RPM	CARBURETOR HEAT.....AS REQUIRED
FUEL SELECTOR.....ON	FRICITION LOCK.....ADJUST	FINAL APP SPEED.....60-65 KNOTS
AVIONICS MASTER.....OFF	BEFORE TAKEOFF	BALKED LANDING
ELECTRICAL EQUIP.....OFF	AVIONICS.....SET	THROTTLE.....FULL
CIRCUIT BREAKERS.....CHECK	ELEVATOR TRIM.....TAKEOFF	CARBURETOR HEAT.....COLD
PASSENGERS.....BRIEF	FLAPS.....UP/10°	RATE OF CLIMB.....POSITIVE
	DOORS/WINDOWS.....LATCHED	FLAPS.....RETRACT TO 10°
START	LIGHTS.....AS REQUIRED	AIRSPEED.....55 KNOTS
BRAKES.....SET	TRANSPONDER MODE.....ALT	<i>After obstacles are cleared...</i>
BAT/ALT MASTERS.....ON	PITOT HEAT.....AS REQUIRED	AIRSPEED.....67 KNOTS
NAV LIGHTS (Night).....ON	MIXTURE.....RICH(BLO3000 FT)	FLAPS.....UP AT SAFE ALT
BEACON.....ON	TAKEOFF.....BRIEFED	AFTER LANDING
MIXTURE.....RICH	EMERGENCY PROC.....BRIEFED	RADIO CALL.....CLEAR OF RUNWAY
PRIME.....0 TO 3 STROKES	TIME.....NOTE	PITOT HEAT.....OFF
THROTTLE.....1/4 INCH	TAKEOFF	CARBURETOR HEAT.....COLD
PROP AREA.....CLEAR	THROTTLE.....FULL	THROTTLE.....800 TO 1000 RPM
MAGNETOS.....START	ENGINE INSTRUMENTS.....CHECK	FLAPS.....UP
THROTTLE.....800 - 1000 RPM	ROTATE.....50 KNOTS	LIGHTS.....AS REQUIRED
OIL PRESSURE.....CHECK	FLAPS.....RETRACT SLOWLY	MIXTURE.....LEAN MAX RPM
AVIONICS MASTER.....ON	CLIMB	TRIM.....SET
LIGHTS.....AS REQUIRED	Vx.....55 KNOTS	SHUTDOWN
FLAPS.....UP	Vy.....67 KNOTS	AVIONICS.....OFF
WEATHER.....OBTAIN	THROTTLE.....FULL	ELECT EQUIP.....OFF
FLIGHT INSTRUMENTS.....CHECK/SET	CARBURETOR HEAT.....COLD	BEACON.....ON
BRAKES.....CHECK	MIXTURE.....LEAN(ABV 3000)	MIXTURE.....FULL LEAN
	FUEL SELECTOR.....ON	MAGNETOS & KEYS.....OFF/OUT
	LIGHTS.....AS REQUIRED	BAT/ALT MASTERS.....OFF
		TIEDOWNS/CHOCKS.....INSTALL