

# N10839 EMERGENCY CHECKLIST

ENGINE FIRE DURING FLIGHT		ENGINE FAILURE IN FLIGHT	
MIXTURE.....	IDLE CUTOFF	TURN TOWARDS SAFE TERRAIN	
FUEL SELECTOR.....	OFF	AIRSPEED.....	60 KNOTS
FLAPS.....	AS REQUIRED	BEST LANDING SPOT.....	SELECT
ALT & BAT MASTERS.....	OFF	CARBURATOR HEAT.....	ON
CABIN HEAT & AIR.....	OFF	FUEL SELECTOR.....	BOTH
OVERHEAD VENTS.....	OPEN	MIXTURE.....	RICH
DESCENT/LAND.....	BNK 30°, NOSE DOWN	PRIMER.....	IN & LOCKED
<b>LOW VOLTAGE LIGHT ILLUMINATES</b>		MAGNETOS.....	BOTH or START
Ammeter Indicates Discharge		<i>If engine does not start, advance throttle slowly from idle until a start is obtained..... If no start.....</i>	
AVIONICS MASTER.....	OFF	<b>DECLARE EMERGENCY</b>	
ALTERNATOR CB(ALT FLD).....	CHECK IN	SQUAWK.....	7700
ALT & BAT MASTERS.....	OFF	COMMUNICATE.....	ON 121.5
ALT & BAT MASTERS.....	ON	<b>EMERGENCY LANDING IN FLIGHT</b>	
LOW VOLTS LIGHT.....	CHECK OFF	SEATS/BELTS.....	SECURE
AVIONICS MASTER.....	ON	AIRSPEED	
VOLTS illuminates again....		0° - 10°.....	65 KNOTS
ALT MASTER.....	OFF	10° - FULL.....	60 KNOTS
ELECTRICAL LOAD.....	REDUCE	MIXTURE.....	IDLE CUTOFF
DIVERT.....	NRST ALTERNATE	FUEL SELECTOR.....	OFF
<b>AMMETER SHOWS EXCESSIVE CHARGE</b>		MAGNETOS.....	OFF
ALTERNATOR MASTER.....	OFF	FLAPS.....	AS REQUIRED
ELECTRICAL LOAD.....	REDUCE	ALT & BAT MASTERS.....	OFF
DIVERT.....	NRST ALTERNATE	DOORS.....	PROP OPEN
<b>V-SPEEDS</b>		<b>CABIN/ELECT FIRE INFLIGHT</b>	
BEST GLIDE.....	60 KNOTS	EMERG DESCENT.....	INITIATE
Vso.....	41 KNOTS	ALT & BAT MASTERS.....	OFF
Vs1.....	46 KNOTS	CABIN HEAT/DEFROST.....	OFF
Vr.....	50 KNOTS	AVIONICS MASTER.....	OFF
Vx.....	55 KNOTS	ELECT EQUIP.....	OFF
Vy.....	67 KNOTS	FIRE EXTINGUISHER: PULL PIN/SQUEEZE HANDLE	
Va.....	87 KNOTS	<i>If fire is completely extinguished...</i>	
Vfe.....	85 KNOTS	EMERG DESCENT.....	TERMINATE
Vno.....	106 KNOTS	WINDOWS.....	OPEN
Vne.....	140 KNOTS	DIVERT.....	NRST ALTERNATE
Enroute Climb.....	65-74 KNOTS	<i>If fire is NOT extinguished, land immediately</i>	
Approach Speed.....	60 KNOTS		

*This checklist is for training purposes only! Please refer to POH for more complete information.*