GROUND EMERGENCIES

ENGINE FIRE DURING ENGINE START

Fuel Valve CLOSED

Fuel pump OFF

Brakes ENGAGE

Once aircraft has stopped:

Starter KEEP CRANKING

Throttle Lever Full Power

If flames are estinguished:

Ignition Switch OFF

Master Switch OFF

If flames persist: perform Emergency engine shutdown on Ground and Emergency egress checklist.

EMERGENCY ENGINE SHUTDOWN

Throttle Lever IDLE

Ignition Switch OFF

Fuel Valve CLOSED

Master Switch OFF

EMERGENCY GROUND EGRESS Engine SHUTDOWN Brakes / Parking Brake ENGAGED Seat Belts RELEASE Airplane EXIT

IN FLIGHT EMERGENCIES

ENGINE FAILURE AT TAKE OFF (LOW ALT)

Best Glide or Landing Speed (as appropriate)	ESTABILISH (see POH)	
Fuel Valve	CLOSED	
Ignition Switch	OFF	
Flaps	as required	
Fuel pump	OFF	
If time permits:		
Throttle Lever	IDLE	

Throttle Lever	IDLE
Master Switch (just before touch down)	OFF
Seat belts	ensure secured

ENGINE FAILURE IN FLIGHT

Best Glide Speed ESTABILISH (69 KIAS)

Fuel Valve CHECK OPEN

Ignition Switch CHECK ON

Restart the engine in flight:

ENGINE START IN FLIGHT

Master Switch ON

Throttle Lever 10 mm OPEN

Starter

(Propeller not windmilling)

Throttle Lever Slowly INCREASE

ENGAGE

ENGINE PARTIAL POWER LOSS

Throttle Lever Sweep

Ignition Switch Check single MAG operation

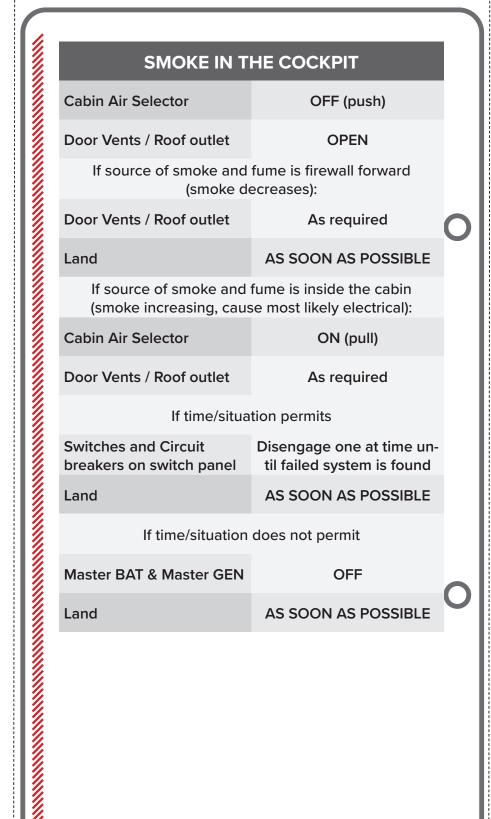
Land AS SOON AS POSSIBLE

If engine stops: perform engine failure in flight check-list

LOW OIL PRESSURE

Throttle Lever Minimum Required

Land AS SOON AS POSSIBLE





	ENGINE FI	RE FLIGHT	
	Fuel Valve	CLOSED	
	Fuel pump	OFF	
	Cabin Air Selector	OFF	
0	Throttle Lever	Full Forward	
	After the engine stops:		
	Ignition Switch	OFF	
	Land (emergency landing)	IMMEDIATELY	
	Master Switch (just before touchdown)	OFF	
			ı •
	COCKPIT FIR	RE IN FLIGHT	
	COCKPIT FIRE Cabin Air Selector	OFF	
	Cabin Air Selector	OFF	
0	Cabin Air Selector Battery Disconnect Switch	OFF OFF	
0	Cabin Air Selector Battery Disconnect Switch MASTER Switch Fire Extinguisher	OFF OFF	
0	Cabin Air Selector Battery Disconnect Switch MASTER Switch Fire Extinguisher (if available) Door air inlets/roof outlet If airflow is not suffice	OFF OFF OFF ACTIVATE OPEN (if necessary)	
0	Cabin Air Selector Battery Disconnect Switch MASTER Switch Fire Extinguisher (if available) Door air inlets/roof outlet If airflow is not suffice	OFF OFF OFF ACTIVATE OPEN (if necessary) cient to clear smoke	
0	Cabin Air Selector Battery Disconnect Switch MASTER Switch Fire Extinguisher (if available) Door air inlets/roof outlet If airflow is not suffic or fumes from cabin - N	OFF OFF OFF ACTIVATE OPEN (if necessary) cient to clear smoke When fire extinguished:	

Land (emergency landing) AS SOON AS POSSIBLE

BPRS DEPLOYMENT Airspeed MINIMUM POSSIBLE **Ignition Switch** OFF (if time/altitude permits) **Activation Handle PULL** After Deployment: Fuel Valve **CLOSED** Fuel pump OFF **Master Switch** OFF ELT **ACTIVATE Seat Belts TIGHTEN Loose Items SECURE** Assume emergency landing body position. After the impact break out the windows to exit if doors are jammed.

LANDING EMERGENCIES

ENMERGENCY LANDING WITHOUT ENGINE POWER

ENGINE	FOWER
Best Glide Speed	ESTABLISH - 69 KIAS
Transponder	SQUAWK 7700
ELT switch	ON (if necessary)
Throttle Lever	IDLE
Fuel Valve	CLOSED
Fuel pump	OFF
Ignition Switch	OFF
Radio	Transmit (121.5 MHz) MAYDAY
Flaps (when landing is assured)	+2

(just before touchdown)	
Seat Belts	SECURED

OFF

Master Switch

	DITC	HING
)	Radio	Transmit (121.5 MHz) MAYDAY
	ELT Switch	ON
	Transponder	SQUAWK 7700
	BPRS	ACTIVATE
	Doors	UNLATCH before impact with water
	Airplane	EVACUATE
	Flotation Devices	INFLATE when clear of the airplane



Flaps +2

Trim SET 60 KIAS

Throttle Lever as required for glide angle

LANDING WITH DEFECTIVE BRAKES

Seat Belts SECURED

After safe touch-down

Ignition Switch OFF
Fuel Valve CLOSED
Fuel pump OFF

GENERATOR FAILURE

OFF

Unnecessary equipment Switch OFF (to reduce loads)

Voltage monitor

Master Switch

Land AS SOON AS PRACTICAL

PITOT STATIC MALFUNCTION

Refer to GPS for flying:

Ground speed indicator +10 KTS for procedures, observe winds

