

Emergency Checklist

D-EZAS

Stand 15.01.2025



Engine fire during start

Starter	crank engine
Mixture	idle cut-off
Throttle	open
Fuel pump	OFF
Fuel selector	OFF

Power loss during takeoff

If sufficient runway	
Land	straight ahead
If insufficient runway	
Airspeed	maintain safe
Flaps	as required
only shallow turns	

Power off landing

Trim	76 KIAS
Locate	suitable field
Establish	sinking pattern
if field can be reached	
Landing speed	66 KIAS
Before landing	
Flaps	as desired
Throttle	Close
Mixture	idle cut-off
Magnetos	OFF
BAT Switch	OFF
ALT Switch	OFF
Fuel selector	OFF
Seat belt	tight

Carburator icing

Carburator heat	ON
Mixture	adjust smoothness

Engine fire in flight

Fuel selector	OFF
Throttle	CLOSED
Mixture	idle cut-off
Fuel pump	check OFF
Heater & defroster	OFF
Prepare	Power off landing

Electrical fire / smoke

BAT Switch	OFF
ALT Switch	OFF
Vents	open
Cabin heat	OFF
Land	ASAP

Engine power loss in flight

Airspeed	76 KIAS
if altitude permits:	
Fuel selector	switch to fullest
Fuel pump	ON
Mixture	RICH
Carburator heat	ON
Engine gauges	check
No fuel pressure	
Fuel selector	fullest tank
if power is restored	
Carburator heat	OFF
Fuel pump	OFF
If power is not restored:	
Prepare	Power off landing

Open door

Speed	87 KIAS
Cabin vents	close
Storm window	open
If upper latch is open:	
upper latch	latch
If side latch is open:	
Door	pull on armrest
side latch	move to latched
If both latches are open:	
side latch	latch first
top latch	latch second

Loss of oil pressure

Land	ASAP
Prepare	Power off landing

Loss of fuel pressure

Fuel pump	ON
Fuel selector	fullest tank

High oil temperature

Land	ASAP
Prepare	Power off landing

Engine roughness

Carburator heat	ON
If still rough after 1 minute	
Carburator heat	OFF
Mixture	adjust smoothness
Fuel pump	ON
Fuel selector	switch tanks
Engine gauges	check
Magnetos	L, R, BOTH
Continue on good one, land ASAP.	

Electrical failure

ALT light illuminated:	
Ammeter	check
If ammeter shows zero:	
ALT switch	OFF
Consumers	Reduce to min.
ALT circuit breaker	check and reset
ALT switch	ON
If power not restored	
ALT switch	OFF
Land	ASAP
Prepare	compl. el. Failure

Overload >20 amps above normal

ALT switch	ON
BAT switch	OFF
if loads are reduced	
Consumers	Reduce to min.
Land	ASAP
if loads are not reduced	
ALT switch	OFF
BAT switch	as required
Land	ASAP

Spin Recovery

Rudder	full opposite
Control wheel	full forward
Ailerons	neutral
Throttle	idle
Rudder	neutr. when stopped
Control wheel	smooth regain attit.