

REJECTED
TAKEOFF

ENGINE FAILURE
IMMEDIATELY
AFTER TAKEOFF

ENGINE FAILURE
IN FLIGHT

1. Throttle CLOSED
2. Brakes AS REQUIRED
If airplane will depart runway
3. Mixture IDLE CUTOFF
4. Ground Loop ... IF REQUIRED

1. Attitude PUSH TO 85 KTS
If time permits
2. Mixture OFF
3. Fuel selector .. OFF

**FLY THE AIRPLANE
AIM SOMEWHERE**

1. Attitude PITCH to 110 KTS
If altitude/time permits
2. **FUEL** Mixture FULL RICH or SWEEP
3. **FUEL** selector... SWITCH to OTHER MAIN TANK
4. **FUEL** Aux pump..ON/HIGH; no change then OFF
5. **IGNITION** BOTH; L or R for rough engine
6. Alternate **AIR** ... PULL and release
If engine restarts re-lean as required

ENGINE FIRE ON
THE GROUND

ENGINE FIRE IN
FLIGHT

ELECTRICAL
SMOKE, FIRE OR
OVERHEAT

1. Mixture IDLE CUTOFF
2. Fuel selector OFF
3. Battery/batteries ... OFF
4. Alternator(s) OFF
5. Magnetos OFF

Evacuate the aircraft immediately

**FLY THE AIRPLANE
AIM SOMEWHERE**

1. Firewall valve PULL CLOSED
2. Fuel selector OFF
3. Mixture OFF
4. Propeller PULL to low rpm
5. Alternator(s) OFF
6. Magnetos OFF

**FLY THE AIRPLANE
AIM SOMEWHERE**

1. Battery/batteries OFF
2. Firewall valve PULL CLOSED
3. Avionics master OFF
4. All electrical OFF

Refer to checklist

PROPELLER
OVERSPEED

MAXIMUM GLIDE

EMERGENCY
DESCENT

**FLY THE AIRPLANE
AIM SOMEWHERE**

1. Throttle RETARD
2. Airspeed REDUCE UNTIL
RPM IS AT OR BELOW 2700
3. Oil pressure CHECK

Land as soon as practical

**FLY THE AIRPLANE
AIM SOMEWHERE**

1. Landing gear UP
2. Flaps UP
3. Attitude PITCH for 110 kts
4. Propeller LOW RPM
5. Cowl flaps CLOSED

**FLY THE AIRPLANE
AIM SOMEWHERE**

1. Throttle IDLE
2. Propeller HIGH RPM
3. Landing gear DOWN
4. Flaps APPROACH
5. Airspeed 154 KIAS

LANDING
WITHOUT
POWER

EMERGENCY
SPEED
REDUCTION

SPIN RECOVERY

**FLY THE AIRPLANE
AIM SOMEWHERE**

1. Fuel selector OFF
2. Mixture IDLE CUTOFF
3. Magnetos OFF
4. Flaps DOWN
5. Landing gear UP unless runway assured
6. Attitude 85 KTS minimum
7. Battery/batteries OFF
8. Alternator(s) OFF

Wings level, under control, slowest safe speed

**FLY THE AIRPLANE
AIM SOMEWHERE**

1. Throttle IDLE
2. Landing gear DOWN

***Once airspeed is controlled, adjust power and
gear position as required***

***Intentional spins are prohibited except in
E33C/F33C***

1. Controls FULL FORWARD,
AILERONS NEUTRAL
2. Rudder FULL opposite direction of spin
3. Throttle IDLE
4. Rudder NEUTRAL when rotation stops

Execute a smooth pullout