

# LEIGHNOR AIRCRAFT LLC

## Cessna 162 Skycatcher – Emergency Checklist

### **ENGINE FAILURE DURING TAKEOFF**

Throttle – Idle  
Brakes – Apply Full  
Flaps – Retract  
Mixture – Idle Cut-off  
Magnetos – Off  
Master Switch – Off

### **ENGINE FAILURE IN FLIGHT**

Airspeed – 70 KIAS (Vg/best glide)  
Throttle – Idle  
Carb Heat – On (pull full out)  
Fuel Shutoff Valve – On (push full in)  
Mixture – Rich  
Magnetos – BOTH

### **IF FORCED LANDING IS NECESSARY:**

Seat Belts – Secure  
Airspeed:  
    70 KIAS Flaps Up  
    65 KIAS Flaps Down  
Mixture – Idle Cut-off  
Fuel Shutoff – Off (pull full out)  
Radio  
    Alert ATC or MAYDAY on 121.5  
    Give location and SQUAWK 7700  
Magnetos – Off  
Flaps – As Required  
    10° - below 100 KIAS  
    25° - below 85 KIAS  
    FULL – below 70 KIAS  
Master – Off (when landing is assured)  
ELT – Activate  
Doors – Unlatch  
Airplane – Evacuate

### **ENGINE FIRE IN FLIGHT**

Mixture – Idle Cut-off  
Fuel Shutoff – Off (pull full out)  
Master (ALT ONLY) – Off  
Airspeed – 85 KIAS (Max = 124 KIAS)  
Cabin Vents – Open (as needed)  
Cabin Heat – Off  
Forced Landing - Execute

### **ENGINE FIRE DURING START (on ground)**

Starter – Continue cranking  
if engine starts:  
    Power – 1800 for a few minutes  
    Engine – Shutdown and inspect for damage

### **If engine fails to start:**

Starter – Continue cranking  
Throttle – Full Open  
Mixture – Idle Cut-off  
Fuel Shutoff – Off (pull full out)  
Magnetos – Off  
Master – Off  
Engine – Secure  
Airplane – Evacuate  
Fire – Extinguish  
Fire Damage - Inspect

### **ELECTRICAL FIRE IN FLIGHT**

Master – Off  
Cabin Vents/Heat – Off  
AVN Master – Off  
All Switches – Off (except Magnetos)  
**IF FIRE HAS NOT BEEN EXTINGUISHED:**  
Master – On  
Emergency Descent – Execute (85 KIAS)  
AVN Master – On  
    Alert ATC or MAYDAY on 121.5  
    Give location and SQUAWK 7700  
Forced Landing – Execute

**This checklist is to be used as a guide only; it does not replace the pilot's responsibility to be familiar with and follow the procedures outlined in the aircraft's POH.**

# AIRPORT DIAGRAM

AL-546 (FAA)

ERNEST A LOVE FIELD (PRC)  
PRESCOTT, ARIZONA

ATIS  
127.2  
PRESCOTT TOWER ★  
125.3 257.9  
GND CON  
121.7  
CLNC DEL  
119.25

**D**

112°25.5'W

112°25.0'W

112°24.5'W

RWY 03L-21R  
PCN 2 F/D/X/T  
S-12.5  
RWY 03R-21L  
PCN 8 F/D/Y/T  
S-63, D-80, 2S-101, 2D-100  
RWY 12-30  
PCN 10 F/C/Y/T  
S-12.5

ELEV  
4938

ELEV  
4958

34°39.5'N

34°39.0'N

34°38.5'N

HANGARS

**HS 3**

ELEV  
4975

FOREST  
SERVICE

**HS 4**

NORTH  
RAMP

7619 X 150

HANGARS

ELEV  
5017

**HS 2**

ELEV  
5028

SOUTH  
RAMP  
RESTRICTED  
AREA  
400 X 150  
BLAST PAD

ELEV  
5028

FBO  
HANGARS  
TRANSIENT  
PARKING

FIELD  
ELEV  
5045

ATC NON-VISIBILITY  
AREA

JANUARY 2015  
ANNUAL RATE OF CHANGE  
0.1° W



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.  
READEBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

# AIRPORT DIAGRAM

17117

PRESCOTT, ARIZONA  
ERNEST A LOVE FIELD (PRC)

27 APR 2017 to 25 MAY 2017