

EMERGENCY PROCEDURES

ENGINE FAILURE IN FLIGHT

1. Airspeed**BLUE LINE 85 KTS**
2. Mixtures**FULL FORWARD**
3. Props**FULL FORWARD**
4. Throttles**FULL FORWARD**
5. Flaps**UP**
6. Gear**UP**
7. Identify:**DEAD FOOT – DEAD ENGINE**
8. Verify:**CLOSE THROTTLE ON DEAD
ENGINE**
9. **SEE TROUBLESHOOT CHECKLIST IF ALTITUDE
PERMITS – OTHERWISE;**
10. Propeller**FEATHER**
11. Mixture**IDLE CUT-OFF**
12. Fuel selector**OFF**
13. Fuel pump**OFF**
14. Magnetos**OFF**
15. Alternator**OFF**
16. Cowl flap**CLOSED**

TROUBLESHOOT

1. Fuel selector**ON**
2. Carburetor heat**ON**
3. Mixture**ADJUST**
4. Props**FULL FORWARD**
5. Throttle**OPEN 1/4**
6. Pumps**ON**
7. Magnetos**CHECK**
8. Fuel pressure**CHECK**
9. Fuel quantity**CHECK**
10. Oil pressure/oil temperature**CHECK**
11. Cowl flaps**CHECK**

ENGINE SHUT- DOWN

1. Throttle**IDLE**
2. Propeller**FEATHER**
3. Mixture**IDLE CUT-OFF**
4. Fuel selector**OFF**
5. Fuel pump**OFF**
6. Magnetos**OFF**
7. Alternator**OFF**
8. Cowl flap**CLOSED**

ACCUMULATOR RESTART

1. Fuel.....**ON**
2. Throttle**IDLE**
3. Alternator**ON**
4. Magnetos**BOTH**
5. Fuel pump.....**ON**
6. Airspeed**ABOVE 100 KTS**
7. Propeller**FULL FORWARD**
8. **ONCE THE PROPELLER IS WINDMILLING MOVE
PROPELLER CONTROL BACK TO DETENT**
9. Mixture**RICH**

EMERGENCY DECENT

1. Propellers.....**FULL FORWARD**
2. Throttles.....**IDLE**
3. Airspeed.....**140 KTS**
4. Landing Gear.....**DOWN**