



# EMERGENCY PROCEDURES

## ENGINE FAILURE TAKE-OFF ROLL

- ✓ Throttle CLOSED
- ✓ Brakes APPLY FULL Yoke full aft when below flying speed
- ✓ Flaps RETRACT
- ✓ Mixture IDLE-CUTOFF
- ✓ Magnetos OFF
- ✓ Master Switch OFF

## ENGINE FAILURE AT TAKEOFF

- ✓ Airspeed (Flaps down) 70 Kts / 80 MPH
- ✓ Mixture IDLE-CUTOFF
- ✓ Magnetos OFF
- ✓ Master Switch OFF
- ✓ Door AJAR

## ENGINE FAILURE IN FLIGHT

- ✓ Airspeed BEST GLIDE 100 MPH
- ✓ Best Field SELECTED AND HEADED FOR
- ✓ Checklist EXECUTE
- ✓ Fuel Pump ON / IF NO RESTART / OFF
- ✓ Mixture RICH
- ✓ Fuel Selector FULLEST TANK / OTHER
- ✓ Magnetos ON / BOTH
- ✓ Transponder 7700

- ✓ Radio **121.5**, Mayday, Mayday, Mayday
- ✓ Shutdown MIXTURE, MAG, MASTER, FUEL & PUMP
- ✓ Seatbelts SECURE
- ✓ Door AJAR

## EMERGENCY GEAR EXTENSION

- ✓ Landing Gear Circuit Breaker OFF
- ✓ Landing Gear Switch DOWN
- ✓ Handcrank Lever FORWARD TO
- ✓ ENGAGE
- ✓ Handcrank \* CRANK CLOCKWISE (approx. 40 turns)
- ✓ Landing Gear Light **GREEN** when Locked
- ✓ Visual Indicator ALIGNED
- ✓ Handcrank Lever DISENGAGE
- \* **DO NOT RETRACT MANUALLY**