

**PA28-151 Warrior EMERGENCY PROCEDURES CHECKLIST
PROCEDURES CHECKLIST**

BOXED ITEMS ARE MEMORY ITEMS

ITEMS

**ENGINE FAILURE ON TAKE OFF
ROLL**

Throttle.....
IDLE
Brakes.....
.....APPLY
Mixture.....
ICO
Mags.....
.....OFF
Master Switch.....
OFF

**ENGINE FAILURE DURING LIFT
OFF**

Airspeed.....85
MPH
Mixture.....
.....ICO
Mags.....
OFF
Flaps.....AS
REQUIRED
Master Switch.....
....OFF
Fuel Selector.....
....OFF

ENGINE FIRE ON GROUND

Starter.....CONTINUE
CRANKING
Brakes.....AS
REQUIRED
If Engine Starts
Throttle.....1700
(2minutes)
Shutdown and.....
INSPECT
If Engine Doesn't Start
Throttle.....
.....FULL
Mixture.....
.....ICO

Starter.....CONTINUE
CRANKING
Engine.....
SECURE
Master switch.....
OFF
Fuel Selector.....
.....OFF
Mags.....
.....OFF
Parking Brake.....
SET

Evacuate A/C
Fire Extinguisher.....
USE

TRIM RUNAWAY

Trim
Switch.....OFF
IF NO RESULT
Trim Circuit
Breaker.....PULL
IF NO RESULT
Master Switch.....
OFF

ENGINE FAILURE IN CRUISE

Airspeed.....85
MPH
Carb Heat.....
ON
Fuel Selector.....SWITCH
TANKS
Fuel Pump.....
ON
L a n d i n g
Site.....SELECT
Engine.....CHECK NO
FIRE
Cause Check
Mixture.....
RICH

PA28-151 Warrior EMERGENCY

BOXED ITEMS ARE MEMORY

Primer....
.....LOCKED
Mags.....CYCLE -
BOTH
Throttle.....
.....IDLE
Restart.....
ATTEMPT
Radio call.....
MAYDAY
Passenger.....
....BRIEF
Shutdown
Master
Switch.....OFF
Fuel Selector.....
....OFF
Mixture.....
.....ICO
Mags.....
.....OFF

When Landing Assured
Flaps.....
....40°
Door.....
UNLATCH

ENGINE FIRE IN FLIGHT

Fuel Selector.....
OFF
Throttle.....CL
OSE
Mixture.....I
CO
Heater and
Defroster.....OFF
Land.....AS
AP

ELECTRICAL FIRE

Master Switch.....
.....OFF
Cabin Air/Vents.....
CLOSE

Cabin Heat.....
.....CLOSE
Fire Extinguisher.....
.....USE
Cabin.....
.....VENTILATE
Land.....
.....ASAPracticable

ALTERNATOR FAILURE

Electrical Load.....
.....REDUCE
Alternator CB's.....
CHECK
Alternator Switch.....
CYCLE
If No Output
Alternator Switch.....
OFF
Non-essential Electrics.....
OFF
Land.....
.....ASAPractical

LOW OIL PRESSURE

Oil Temperature.....
....CHECK
If Oil Temp Normal
Land.....ASAP
ractical
If Oil Temp High
Power.....MINIMUM
REQUIRED
Land.....
.....ASAP
EXPECT ENGINE FAILURE

STATIC SOURCE BLOCKAGE

Alternate Static
Knob.....SELECT

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Airspeed Correction.....
CONSIDER

INADVERTANT ICING

Pitot Heat.....
.....ON
Exit Icing Conditions.....
ASAP
Cabin Heat/Defrost.....
....ON
Increase power to prevent
propeller icing
Monitor MP / RPM For Intake Ice
Carb Heat.....ON As
Required
Land.....
ASAP

LANDING WITH ICING

Increase Landing Speed Due To
Icing Conditions
Flaps.....
.....RETRACTED
Left Window.....OPEN and
SLIP FOR IMPROVED VISIBILITY
Landing Attitude.....
.....LEVEL

ENGINE ROUGHNESS

Carb Heat.....
ON
If No Change
Mixture.....
ADJUST
Fuel Pump.....
ON
Fuel Selector.....CHANGE
TANK
Engine
Gauges.....CHECK
Mags.....
.....CYCLE

IF ROUGHNESS PERSISTS PREPARE
FOR A PRECAUTIONARY LANDING

OPEN DOOR IN FLIGHT

Reduce Speed.....100
MPH
Cabin Vents.....
.....CLOSE
Storm
Window.....OPEN
Lower
Latch.....CLOSE
Upper
Latch.....CLOSE

FLAT MAIN TIRE

Approach.....
NORMAL
Touchdown.....GOOD TIRE
FIRST

SPECTRUM AIRWAYS

**DO NOT REMOVE
FROM AIRCRAFT**

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