

## DC FAILURES

## GEN (SWP) and GEN (AWP)

DC reset ... .. Press

*If warnings persist:*

Generator control

switch ... .. STBY. Check GEN (SWP) out

Land as soon as practicable

*If both warnings still persist:*

DC pumps switches ... Both off, leave off

UHF set ... .. STANDBY

UHF power ... .. STANDBY

◀ Main UHF ... .. OFF when 2-way contact established ▶

Load shed (below)

Monitor voltmeter

Descend VMC below cloud; half-way down descent:

Attitude ... .. 7° nose up for 15 seconds

Land ASAP

Avoid constant/instinctive trim use

Further attempts at DC reset require that the generator control switch be in the NORMAL position

*If range critical:*

Cruise at optimum altitude until voltmeter falls to 23 volts, then descend to VMC below cloud and land ASAP

Note 1: With DC pumps off, maintain nose-up attitude whenever possible

Note 2: If practicable lower the flaps, and the undercarriage on the normal system, before voltage drops below 22 volts

Note 3: When voltage is low, nozzles go to cruise and undercarriage must be lowered on emergency system

## Load Shedding

	Amps		Amps
DC fuel pumps	44	Nav lights	2.7
Main UHF	15	IFF/SSR	2
ILS	11	Master arm	2
Standby pitot heat	10	Camera heat	2
AI	3	Cockpit lights	1
Autopilot	2.7		

This file was downloaded  
from the RTFM Library.  
Link: [www.scottbouch.com/rtfm](http://www.scottbouch.com/rtfm)

Please see site for usage terms,  
and more aircraft documents.

