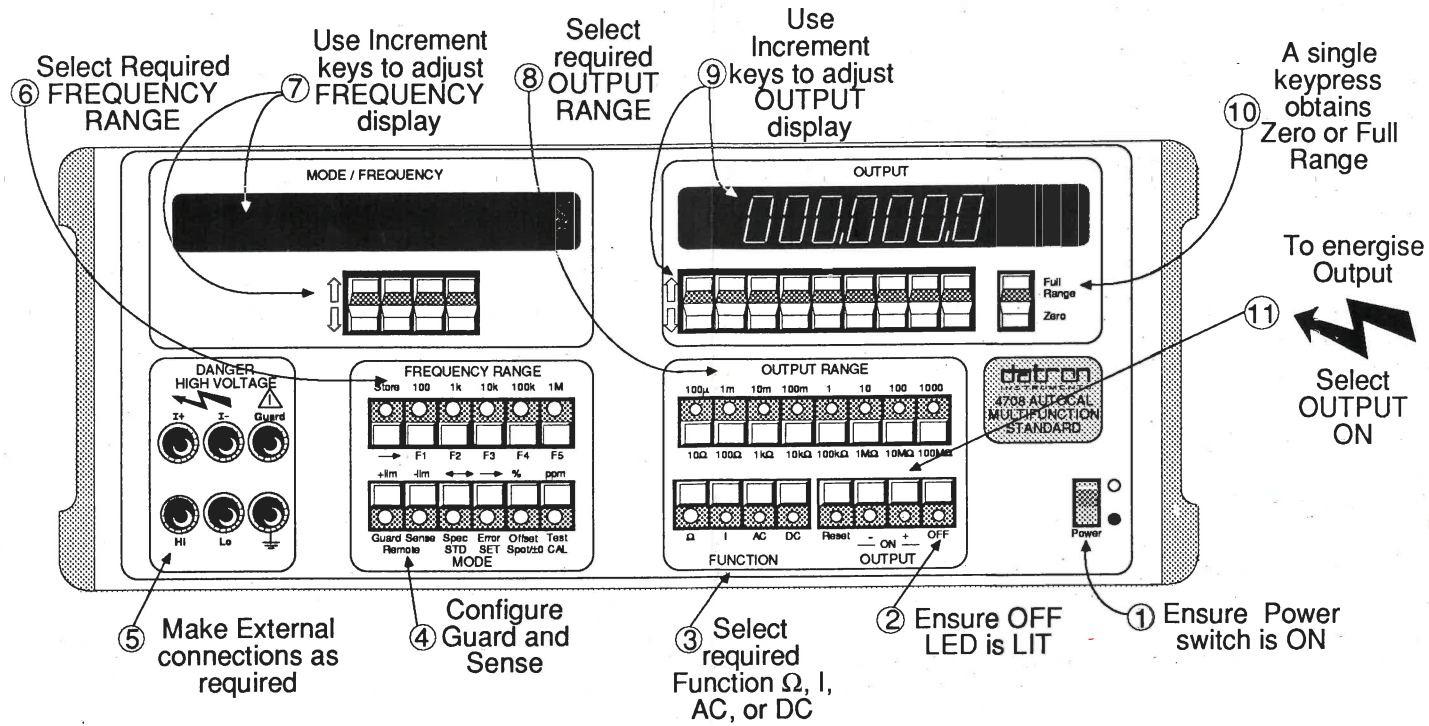


## General Sequence Of Operations



**DANGER**  
**HIGH VOLTAGE**

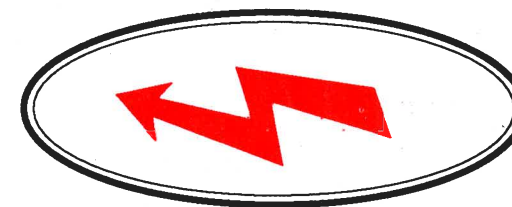


**THIS INSTRUMENT IS CAPABLE OF DELIVERING A LETHAL ELECTRIC SHOCK !**  
when connected to a high voltage source

## Display Messages

(See full list at end of this Section)

Error 1	: Spec. mode - % : Uncertainty > 100% - $\pm$ lim : Off-scale limit	Error EF	: External Frequency : The external frequency is not present, machine will perform out of specification.
Error 2	: Cal. mode : Output not ON.	Error OL	: Voltage : Output is current-limited Current : Compliance limit reached
Error 3	: Cal. mode : Incorrect range or function for mode.	FAIL 1	: Excessive internal temperature.
Error 4	: Cal. mode : Correction exceeds store capacity.	FAIL 2	: Over-voltage
Error 5	: Offset or Error Mode : Requested output would have been off-scale.	FAIL 3	: Control data corrupted
Error 6	: Cal. mode : Resistance exceeded.	FAIL 4	: Precision divider fault
Error 7	: 100V /1000V : Selected output exceeds voltage/frequency constraints.	FAIL 5	: Safety circuits tripped
Error 8	: Select error : The operation requested by the user is not possible in present machine configuration.	FAIL 6	: Calibration store fault
Error 9	: Option not fitted. : The requested range or function option is not fitted.	FAIL 7	: 400V power supply overload Automatically resets except where hard fault occurs.
		FAIL 8	: 38V power supply overload
		FAIL 9	: 15V in-guard power supply overload
		FAIL 10	: Model 4600 communication fault
		'B'	: Processor busy (keyboard unreceptive).
		Test mode messages:	
		SAFETY	: Forced safety watchdog trip running
		PASS	: Indicates test in progress
			: Calibration memory, over-voltage detector and 400V switching checked.



FRONT or REAR terminals carry the Full Input Voltage  
**THIS CAN KILL !**



Guard terminal is sensitive to over-voltage  
**It can damage your instrument !**

Unless **you** are **sure** that it is **safe** to do so,  
**DO NOT TOUCH**  
the **I+ I- Hi** or **Lo leads** and **terminals**

**DANGER**