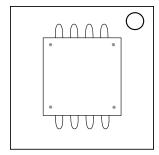
## On the Subject of Ladder Lottery

Hopefully this goes better than the time I tried to defuse a bomb with a Ouija board on it.

On the manual will appear a "ladder lottery", with four paths at top and bottom, and the middle section covered. One of the paths at the top will be lit up, and the defuser must select the path at the bottom that is connected to that one to solve the module. If an incorrect path is selected, the module will cause a strike.



The interior of the module is as shown below. To find which bottom path is connected to a top path, trace down from the chosen path travelling along any horizontal rungs encountered whose conditions are true.

First character of serial is a letter		
		More lit than unlit indicators
	Parallel and serial port on the same plate	
Even number of D batteries		
		0 or 1 strike
Less than half of bomb time left		
		At least 3 batteries
	Lit FRK, IND or MSA	
	Unlit FRQ, SND or NSA	
		More modules solved than unsolved
	Sum of serial digits > 8	
Empty port plate		