S E R V I C E N O T E

SUPERSEDES: NONE

8444A Option 059 Tracking Generator

Serial Numbers: 0000A00000 / 2325A08172

Recommended line switch wiring

Duplicate Service Notes: 8445A-02, 8444A-07

Situation:

The manufacturer of the power line switch, part number 3101-2957, reference designator S1, changed the part internally. The result is that a modification has to be made as to how the switch is wired in the instrument.

Continued

DATE: January 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:				
INFORMATION ONLY				
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:		
GB	5320			

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Solution:

When replacing switch S1 in earlier instruments, the 918 and 98 wires need to be soldered to the inside center lugs rather than to the bottom two lugs. this is illustrated below.

Old Connections		
Pin	Wires	
1	928	
2	8, R4	
3	948	
4	NC	
5	NC	
6	R4	
7	98	
8	918	

1	2
3	6
	5
7	8

New Connections		
Pin	Wires	
1	928	
2	8, R4	
3	948	
4	98*	
5	918*	
6	R4	
7	NC*	
8	NC*	

^{*} Change