S E R V I C E N O T E

SUPERSEDES: NONE

8131A Programmable Pulse Generator

Serial Numbers: 3325G01321 / 9999G99999

Difference in Mechanical/Electrical major Parts

To Be Performed By: Agilent-Qualified Personnel

Parts Required: See Text!

08131-04107 BOARD KEEPER

Situation:

Instruments with serial numbers 3335G01321 and above have got several mechanical and electrical changes to the instruments major assemblies. This redesign was done to modify the units characteristics and to decrease production costs.

Action:

NO ACTION necessary!

Some hardware used in the instruments with SN 3335G01321 and above is not backward compatible and old parts can not be used in the newer units!

Therefore, make sure what parts you need in case of repair in dependency on the serial number!

Continued

DATE: 03 November 1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:				
INFORMATION ONLY				
ENTITY:	ADDITIONAL INFORMATION:			
B100				
	INFORMAT ENTITY:			

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Ref. Desg.	P/N for units with S/N 3335G01321 and above	P/N for units with S/N 2839G01320 and below	Description
A2	08131-66512	08131-66502	Bd AY Mother
MP1	NOT USED!	08131-00101	Chassis Main
MP3	08130-00204	08131-00202	Sub Panel
MP6	08130-04102	08131-04101	Cover Top Card Cage
MP8	NOT USED!	08131-04103	Cover top Cabinet
MP9	08130-04108	08131-04107	Board Keeper
MP10	08130-04501	08131-04501	Card Cage
MP11	NOT USED!	08131-05402	Insulator Board
MP12	08133-21701	08131-21701	SMA-Bushing
MP37	NOT USED!	0363-0125	RFI Strp-Fin
MP39	NOT USED!	8160-0392	EMI Fingers
MP44	08131-01302	NOT USED!	Panel Fan
MP46	08131-00115	NOT USED!	Pnl Mother Bd
MP47	08130-04502	NOT USED!	Cage Cage Shield

Solution:

NOTE:

To fix an output board - A26, A27, A28 - placed to the Service Connector for troubleshooting in newer units, still use the old board keeper P/N 08131-04107! (Refer to page 5-10 of the Service Manual)

This part is NO LONGER with the unit Please order it separately!