

S E R V I C E N O T E

SUPERSEDES: NONE

8130A Programmable Pulse Generator**Serial Numbers:** 3339G00881 / 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 3339G00881 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 3339G00881 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: 14 December 1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

MI

ENTITY:

B100

ADDITIONAL INFORMATION:



Ref. Desg.	P/N for units with S/N 3339G00881 and above	P/N for units with S/N 2905G00880 and below	Description
A2	08131-66512	08131-66502	BD AY MOTHER
L1 - L3	NOT USED!	9170-1484	CORE-SHLD BEAD
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
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
MP201	NOT USED!	08130-42201	RFI-SHLD FOA
MP401	NOT USED!	08130-05401	RFI-FOAM HOL
MP503	NOT USED!	6960-0001	PLUG-HOLE
W3	08130-61608	08130-61604	COAX-CABLE TRIG
W5	70330-61607	08130-61605	COAX-CABLE EXT IN
W10, W11	70330-61606	08130-61603	CBL AY OUTPUT
W12, W13	70330-61606	08130-61603	CBL AY OUTPUT #020

Solution:**NOTE:**

To fix an output board - A26, A27 - 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!**