SAFETY – IMPLEMENTED DURING NORMAL COURSE OF PROVIDING SUPPORT

85110A-02A-S

S E R V I C E N O T E

Supersedes:
85110A-02-S

Agilent 85110A Pulse Test Sets

Serial Numbers: 0000A00000/9999Z99999

Noncompliance to a standard or regulation – required new fan guard

WARNING

Rear panel fan cutout and fan guard allow accessibility of fan blades to an IEC 61010 type test finger.

To Be Performed By: Customer

Parts Required:

P/N	Description	Qty.
08517-60088	Finger guard bracket kit	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

SAFETY

ACTION CATEGORY:	X ON SPECIFIED FAILURE AGREEABLE TIME	STANDARDS: LABOR: 1.0 Hours		
LOCATION CATEGORY:	X CUSTOMER INSTALLABLE ON-SITE SERVICE CENTER	SERVICE INVENTORY:	RETURN SCRAP X SEE TEXT	USED PARTS: RETURN SCRAP X SEE TEXT
AVAILABILITY:	ALWAYS	AGILENT RESPONSIBLE UNTIL:	ALWAYS	

AUTHOR: MF PRODUCT LINE: PLWN

ADDITIONAL INFORMATION: PCO 53-62630; Duplicate Service Notes: 8510B-06A-S, 8510C-03A-S, 8511A-07A-S, 8511B-02A-S, 8514B-05A-S, 8515A-06A-S, 8517A-03A-S, 8517B-03A-S, 85110A-02A-S, 85110L-02A-S; Original Service Note dated May 2001; First Service Note revision (adds s/n range) dated May 2007.

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Agilent Technologies

May 10, 2007

Situation:
The configuration of the rear panel fan cutout and fan guard mounting allow enough room for an IEC 61010 type test finger to contact the cooling fan blades.

Solution/Action:
Finger Guard Bracket Kit to be installed onto the instrument.

Step 1. Remove 2 screws and split lock washers along one side of the finger guard. Capture flat washers from between the finger guard and the grommet.
Step 2. Slide I Bracket, Finger Guard (08517-00022) under the finger guard and align the 2 holes.
Step 3. Install 2 screws (2360-0205) with 2 lock washers (2190-0017) and 2 grommets (0400-0002) into the 2 holes and torque to 10 in-lbs.
Step 4. Remove remaining 2 screws, split lock washer and flat washers.
Step 5. Install second bracket like the first on the opposite side of the finger guard, align holes.
Step 6. Install 2 screws (2360-0205) and split lock washers (2190-0017) and torque to l0 in-lbs.
Step 7. Inspect your work. Return instrument to use.

Please note: The design should contain a fan assembly with permanently attached threaded nuts. If the nuts are not permanently attached, it will be necessary to remove the top cover of the test set to allow dis-assembly and re-assembly while holding the hex nuts on the inside of the test set.