

# S E R V I C E N O T E

Supersedes:  
None

## E4981A Capacitance Meter, 120/ 1 kHz/ 1MHz

Serial Numbers: ALL

### LCD Display Part Number Change

#### Parts Required:

P/N	Description	Qty.
2090-1101	LCD Display 3.8 inch	1
0950-5724	DC-DC LED Module converter (Inverter)	1

### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

## INFORMATION ONLY

☐ Calibration Required

☒ Calibration NOT Required

PRODUCT LINE: WN

AUTHOR: LS

ADDITIONAL INFORMATION: This service note communicates the updated E4981A LCD Part number and the part dependency on both LCD and DC-DC LED converter (inverter).

**Situation:**

Due to the lack of compatibility on both generation of LCD display and inverter, old LCD display and inverter should not be mixed and used with new LCD Display and LCD inverter.

**Solution/Action:**

1. Replace BOTH Old LCD and inverter when either one of the two old parts is defective in ensuring compatibility.
2. Update the firmware to the stated revision in Table 1-1.

Refer to the table 1-1 for details.

**Table 1-1**

	OLD (Sharp)	NEW (Kyocera)
<b>LCD</b>	5012-8830 (2090-0825)	2090-1101
<b>Backlight inverter</b>	0950-4111	0950-5724
<b>E4981A Firmware</b>	Update up to A.03.10. (*1)	Update to A.03.11. (*2)

(\*1) Do not install FW A.03.11 on existing E4981A with OLD (Sharp) LCD display. Unit with OLD (Sharp) LCD display would be fitted with FW Rev. A.03.10.

(\*2) Do not install FW A.03.10 or earlier on existing E4981A with NEW (Kyocera) LCD display. Unit with NEW (Kyocera) LCD display would be fitted with FW Rev. A.03.11.

**Revision History:**

Service note Revision	Date	Author	Reason For Change
E4981A-05	31 Mar 2015	Is	As published