

S E R V I C E N O T E

SUPERSEDES: None

**E4411A Spectrum Analyzer
(Model Number ESA-L1500A)****Serial Numbers:** US00000000/US99999999**Selection of E4411A Chassis Cover****To Be Performed By:** Agilent Service Center or Customer**Parts Required:**

P/N	Description	Quantity
E4401-00031	Chassis Cover	1
	or	
E4401-00043	Chassis Cover (12Vdc)	1

Situation:

The new E4411A Chassis Cover (E4401-00043) has silkscreening which specifies 12Vdc operation. This is appropriate since all new E4411As are 12Vdc capable. This replaces the "12Vdc" label which was used to identify 12Vdc Operation on older Chassis Covers. Customers requiring replacement of their older-style Chassis Cover will need to order the older part number (E4401-00031) unless they have upgraded or replaced their original power supply.

Continued

DATE: September 1998

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

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ENTITY:

5320

ADDITIONAL INFORMATION:

None

Solution / Action:

In order to accommodate customers with and without 12Vdc capability, GSL will maintain both old and new part numbers for the E4411A Chassis Cover. When ordering a chassis cover, first determine whether the instrument has 12Vdc capability or not. If it does, then order the new Chassis Cover (E4401-00043) with the "12Vdc" silkscreened onto it; otherwise, order the older Chassis Cover (E4401-00031) which does not contain the silkscreening. Instruments with serial numbers US3745XXXX and above, and those labeled with 12Vdc by the dc connector at the rear of the instrument, are equipped with the 12Vdc Power Supply. To verify whether an instrument has been upgraded to dc Capability, look at the part number on the A5 Power Supply Assembly; power supply part number's E4401-60080, E4401-60091, E4401-60111 and newer have dc capability.

The R12 Power Supply Upgrade Kit which provides 12Vdc capability will continue to include a 12Vdc label to upgrade older Chassis Covers. Additionally, the Chassis Retrofit Kit (see Service Note E4411A-01) will contain the un-silkscreened Chassis Cover. When performing a Chassis Retrofit on instruments which have already been upgraded to 12Vdc Operation, transfer the 12Vdc label to the new cover.