A MODIFICATION ONLY - DOES NOT COMMUNICATE

4291B-10

S E R V I C E N O T E

Supersedes: [None]

Agilent 4291B RF Impedance/Material Analyzer

Serial Numbers: See Solution / Action

Part Number Changes for Power Supply Switch Parts

Parts Required: See Solution / Action

To Be Performed By: Agilent-Qualified Personnel

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR: TO PRODUCT LINE: WN

ADDITIONAL INFORMATION:

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Situation:

The power switch holder (P/N 04396-01274) and the power switch assembly (P/N 04396-61701) for the 4291B were obsoleted and replaced with new parts. Additionally, a new rod (P/N 04194-40001), which is inserted between the switch and LINE push-button, is set up.

Solution/Action:

When replacing the swich holder or the switch assembly, order appropriate parts depending on the serial number of the 4291B.

Serial Number: JP1KE00734 and below

When either the switch holder (P/N 04396-01274) or the switch assembly (P/N 04396-61701) is faulty, replace all the parts listed in Table 1 with the new parts shown in Table 2. Insert the rod (P/N 04194-40001) between the power switch and LINE push-button as shown in Figure 1.

Serial Number: JP1KE00735 and above

New switch holder and switch assembly are used in the 4291B. When replacing the switch assembly, holder or rod, use the replacement parts listed in Table 2

Table 1 Old Parts (obsoleted)

Part Number	Qty.	Description
04396-01274	1	Switch Holder
04396-61701	1	Switch Assembly
0515-0868	2	Screw fixing 04396-01274 on the chassis

Table 2 New Replacement Parts

Part Number	Qty.	CPL Description
04396-01276	1	Switch Holder
04396-61702	1	Switch Assembly
04194-40001	1	Rod for 04396-61702
0515-1719	2	Screw fixing 04396-01276 on the chassis

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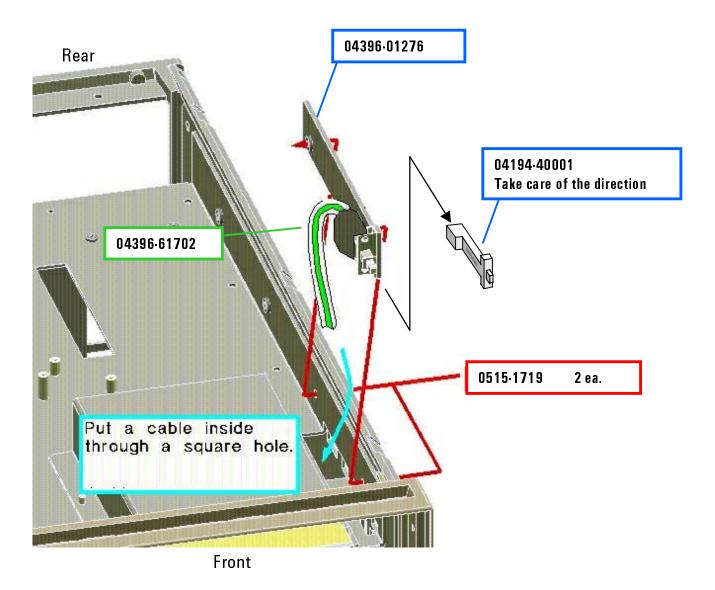


Figure 1 Replaceable Parts from Bottom View