

INFORMATION ONLY – DOES NOT COMMUNICATE
A MODIFICATION OR SAFETY CONDITION

83651B-10

S E R V I C E N O T E

Supersedes:
None

Agilent 83651B 8360 Series Synthesized Sweeper

Serial Numbers: [0000A00000 / 9999Z99999]

To communicate and clarify changes to part numbers for RF output connector (J1) and the cable (W43) going to the RF output connector.

Parts Required:

P/N	Description	Qty.
None		

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

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ADDITIONAL INFORMATION:

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Situation:

Starting with prefix 4040A, changes were made to the RF output connector and the cables going to the RF output connector to eliminate mechanical fit problems that were causing manufacturing problems with power holes. Instruments were not shipped with the problem, but part numbers have changed to eliminate manufacturing problem. The change made may be confusing so, this service note is to clarify the changes.

Solution/Action:

Starting with prefix 4040A:

J1 RF output connector changed from 5062-6610 to 5063-1700.

W43 cable to J1 for front RF output models changed from 08360-20082 to 08360-20097.

W43 cable to J1 for rear RF output opt.004 models changed from 08360-20083 to 08360-20098

New cables work with new and the old connector part number so, the old cable part numbers were replaced with the new cable part number and are no longer available.

The new connector only works with the new cable. So, the only valid replacement for instruments starting with prefix 4040A is 5063-1700. As long as the old connector part number is available it can be installed in instruments with prefixes less than 4040A.

The new connector can be installed in older instruments as long as both the new connector and new cable are installed.