

INFORMATION ONLY

16060A-01B

S E R V I C E N O T E

Supersedes:
16060A-01A

16060A Transformer Test Fixture

Serial Numbers:

Non-RoHS Fixture “MY43100001 - MY43199999, SG43100001- SG43199999”
OR
RoHS Fixture “MY43200001 – MY43299999, SG43200001-SG43299999”

This service note provides the updated part numbers and figures for both RoHS and non-RoHS 16060A Transformer Test Fixture.

Parts Required:

Parts required depends on whether RoHS or non-RoHS 16060A is serviced.

Non- RoHS unit – Refer to [Situation 1](#)

RoHS unit – Refer to [Situation 2](#)

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:	
INFORMATION ONLY	
<input type="checkbox"/> Calibration Required	PRODUCT LINE: WN
<input checked="" type="checkbox"/> Calibration NOT Required	AUTHOR: LS
ADDITIONAL INFORMATION: Support part information for non-RoHS and RoHS 16060A Transformer Test Fixture	

Situation 1:

For non-RoHS 16060A Transformer Test Fixture (S/N: MY431xxxxx and below, SG431xxxx and below)

Solution/Action:

Shown are the supported parts and their respective RoHS compliant replacement support part. RoHS conversion involves with design and dimension change which result in the RoHS support part backward incompatible with non-RoHS 16060A Transformer Test Fixture. Special handling is needed while using the RoHS replacement part on non-RoHS 16060A. The original support part number is replaced by the respective "RoHS Compliant Replacement Part". Once the original support part is depleted, please proceed to obtain the RoHS compliant support part. Please refer to table 1-1, 1-2 and figure 1-1 for the respective replacement part accordingly.

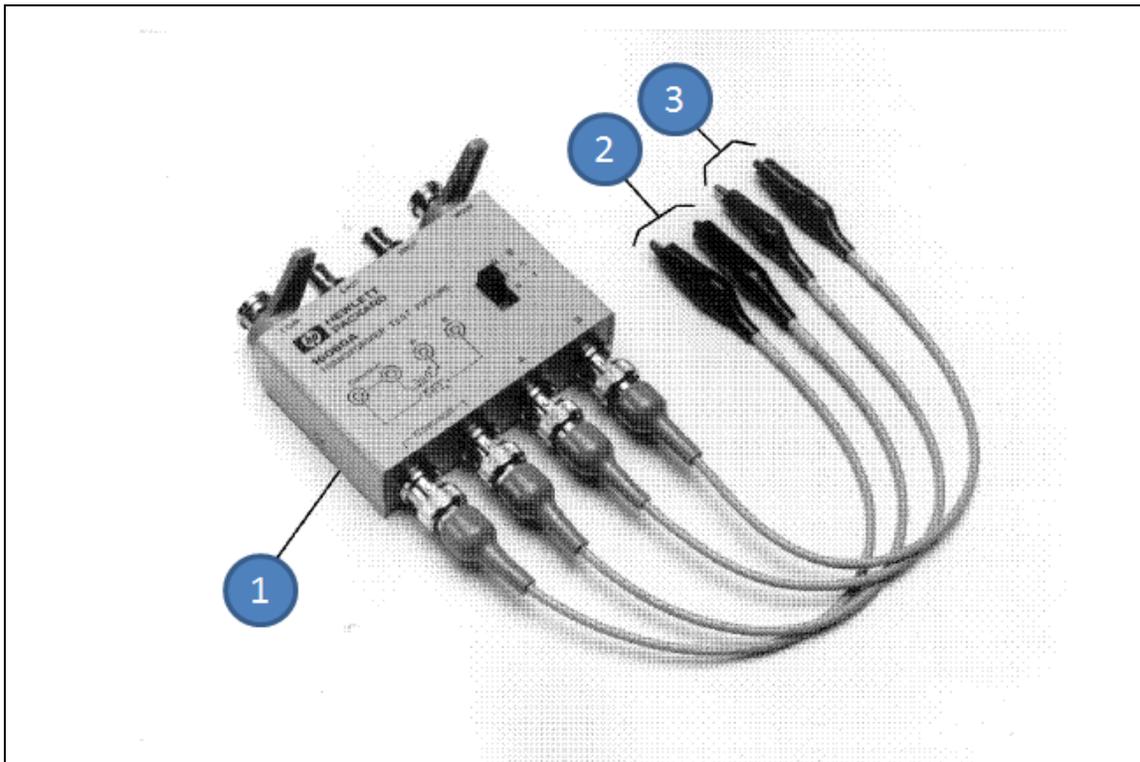


Figure 1-1

NOTE: For RoHS Compliant Upper Level Assembly Replacement Part, if multiple parts are replaced by a common higher assembly part, only order ONE part of the higher level common assembly.

Shown in table 1-1, 1-2 are the original support part and its compatible RoHS replacement part/assembly.

Table 1-1: Contents

Ref/D	Keysight Part Number	Description	Qty.	RoHS Compliant Replacement Part	Description	Qty.
1	16060-60001 ¹	Transformer Test Fixture	1	16060A 16060-60071 ¹	Transformer Test Fixture	1
2	16060-61601	Test Lead (Black)	2	16060-61671	Test Lead (Black)	2
3	16060-61602	Test Lead (Red)	2	16060-61672	Test Lead (Red)	2
4	16060-90000 ²	Operation and Service Manual	1	16060-90000	Operation and Service Manual	1

Remarks:

¹ Keysight Internal-Only Part Number.

Purchase the whole unit of 16060A Transformer Test Fixture for replacement.

² Operation and Service Manual is not shown in Figure 1-1.

Table 1-2: Replaceable Parts List

Ref/D	Keysight Part Number	Description	Qty.	RoHS Compliant Replacement Part	Description	Qty.
	16060-04001	Chassis Top Cover	1	16060-04601	Chassis Top Cover	1
	16060-04002	Chassis	1	16060-04602	Chassis, Bottom	1
	0515-0914	Screw Flat Head M3 0.5 L6	2	0515-1946	Screw Flat Head M3 0.5 L6	2
	16060-66501	PC Board	1	16060A	Transformer Test Fixture	1
	3101-2850	Switch Slide	1	16060A	Transformer Test Fixture	1
	0515-1550	Screw Pan Head M3 0.5 L8	4	0515-0372	Screw Pan Head M3 0.5 L8	4
	1250-0118	Connector BNC (f)	4	1250-0118	Connector BNC (f)	4
	1250-1798 (5012-8628)	Connector BNC (m)	2	5012-8628	Connector BNC (m)	2
	16012-7122 (5012-8617)	Connector BNC (m) w/ Lever	2	5012-8617	Connector BNC (m) w/ Lever	2
	2190-0016	Washer (for BNC Connector)	8	2190-0016	Washer (for BNC Connector)	8
	2950-0001	Nut (for BNC Connector)	8	2950-0001	Nut (for BNC Connector)	8
	16060-61601	Cable Assy w/ Black Alligator Clip	2	16060-61671	Cable Assy w/ Black Alligator Clip	2

	16060-61602	Cable Assy w/ Red Alligator Clip	2	16060-61672	Cable Assy w/ Red Alligator Clip	2
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Situation 2:

For RoHS 16060A Transformer Test Fixture (S/N: MY432xxxxx and above)

Solution/Action:

Shown are the support parts for RoHS compliance 16060A Transformer Test Fixture. All the listed items are changed at RoHS conversion. Due to limited availability of RoHS compliance station and technical difficulties in RoHS soldering, only parts and support level that do not require RoHS soldering are supported. Shown are the supported RoHS compliance parts for RoHS 16060A Transformer Test Fixture.

Shown in table 2-1, 2-2 and figure 2-1 are the respective support parts for RoHS compliance 16060A unit. Parts shown in table 2-1, 2-2 are replaceable parts for RoHS unit.

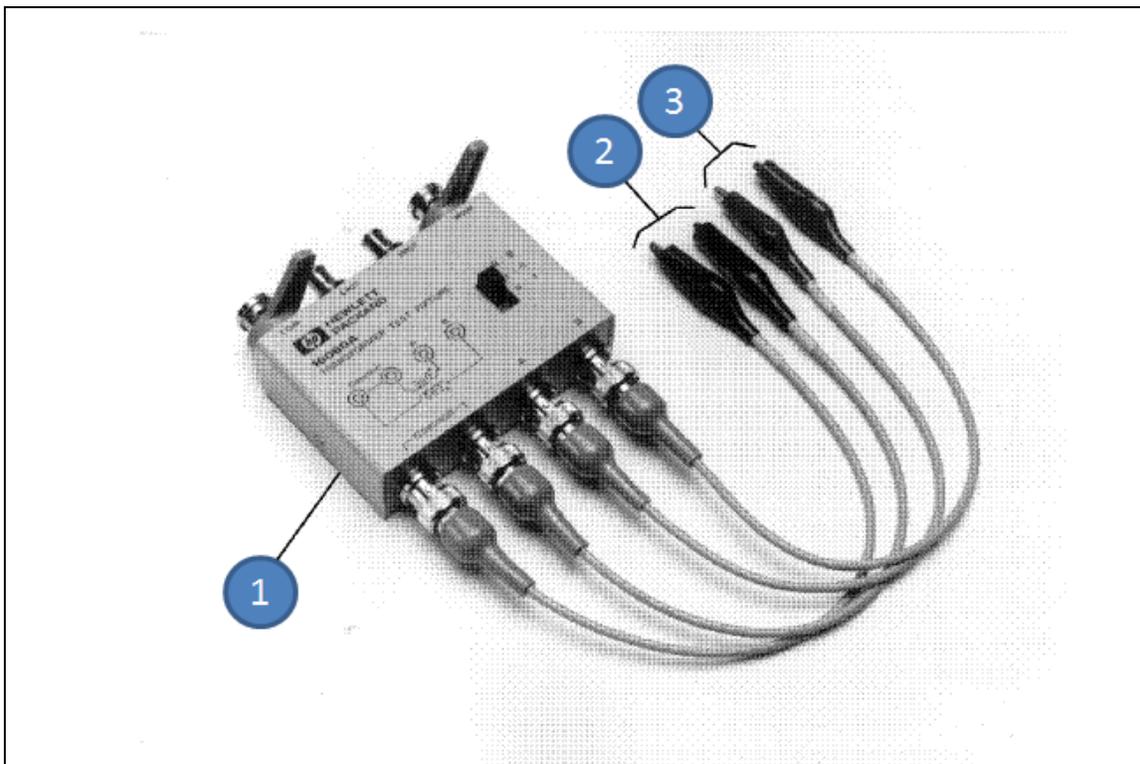


Figure 2-1

Table 2-1: Contents

Ref/D	Part Number	Qty.	Description
1	16060A 16060-60071 ¹	1	Transformer Test Fixture
2	16060-61671	2	Test Lead (Black)
3	16060-61672	2	Test Lead (Red)
4	16060-90000 ²	1	Operation and Service Manual

Remarks:

¹ Keysight Internal-Only Part Number.

Purchase the whole unit of 16060A Transformer Test Fixture for replacement.

² Operation and Service Manual is not shown in Figure 2-1.

Table 2-2: Replaceable Parts List

Ref/D	Part Number	Qty.	Description
	16060-04601	1	Chassis Top Cover
	16060-61671	2	Cable Assy w/ Black Alligator Clip
	16060-61672	2	Cable Assy w/ Red Alligator Clip

Remarks:

RoHS soldering is not supported for lower level parts on RoHS unit. Purchase its upper level assembly/ the whole fixture instead.

Revision History:

Service note Revision	Date	Author	Reason For Change
16060A-01	May 2 nd , 2013	LS	As published
16060A-01A	May 30 th , 2013	LS	Changed support part from 16060-60071 to 16060A due to increasing costs of 16060-60071.
16060A-01B	Aug 29 th , 2014	LS	Updated RoHS Compliant replacement PN in Table1-2 for 16060-66501 and 3101-2850 to 16060A.