

16089A-01

S E R V I C E N O T E

Supersedes:
NONE

16089A Large Kelvin Clip Lead

Serial Numbers: Non-RoHS Fixture “MY44100001 - MY44199999”

OR

RoHS Fixture “MY44200001 – MY44299999”

This service note provides the updated part numbers and figures for both RoHS and non-RoHS 16089A Large Kelvin Clip Lead

Parts Required:

Parts required depends on whether RoHS or non-RoHS 16089A 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 16089A Large Kelvin Clip Lead | |

© AGILENT TECHNOLOGIES, INC. 2013
PRINTED IN U.S.A.

April 1, 2013

Rev. 21



Situation 1:

For non-RoHS 16089A Large Kelvin Clip Lead (S/N: MY441xxxxx 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 16089A. Special handling is needed while using the RoHS replacement part on non-RoHS 16089A. 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 and figure 1-1 for the respective replacement part accordingly.

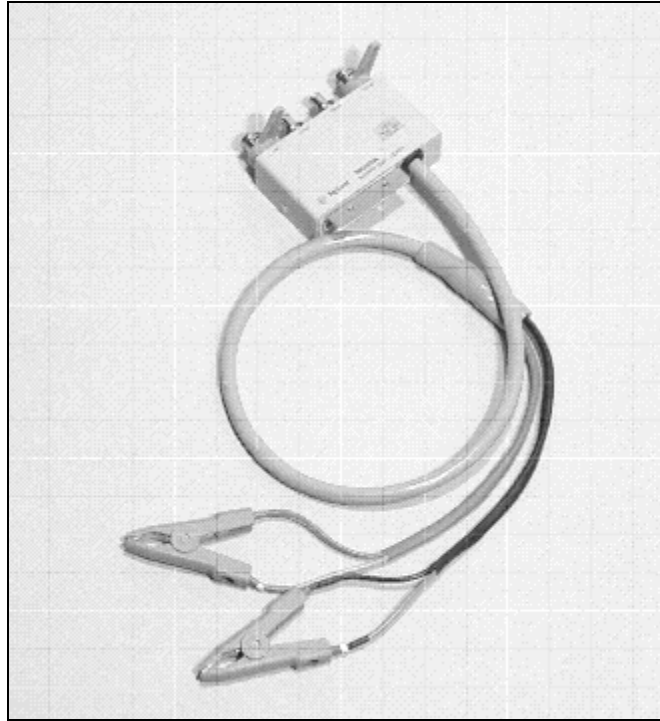


Figure 1-1

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 are the original support part and its compatible RoHS replacement part/assembly.

Table 1-1:

| Ref/D | Part Number | Description | Qty. | RoHS Compliant Replacement Part | Description | Qty |
|--------------|--------------------|---------------------------|-------------|--|---------------------------|------------|
| | 16089-60001 | Test Leads | 1 | 16089-60601 | Kelvin Clip Leads | 1 |
| | 16089-04001 | Cover Top | 1 | 16089-60601 | Kelvin Clip Leads | 1 |
| | 0515-0914 | Screw Flat Head M3 0.5 L6 | 2 | 0515-1946 | Screw Flat Head M3 0.5 L6 | 2 |
| | 16089-60011 | Large Clip Assembly | 2 | 16089-60611 | Large Clip Assembly | 2 |
| | 7121-2696 | Wire Marker "V" | 2 | 7121-2696 | Wire Marker "V" | 2 |
| | 16089-01201 | Short Bar | 1 | 16089-01201 | Short Bar | 1 |
| | 0515-1550 | Screw | 2 | 0515-0372 | Screw | 2 |

Situation 2:

For RoHS 16089A Large Kelvin Clip Lead (S/N: MY442xxxxx and above).

Solution/Action:

Shown are the support parts for RoHS compliance 16089A Large Kelvin Clip Lead. 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 16089A Large Kelvin Clip Lead.

Shown in table 2-1 and figure 2-1 are the respective support parts for RoHS compliance 16089A unit. Parts shown in table 2-1 are replaceable parts for RoHS unit.

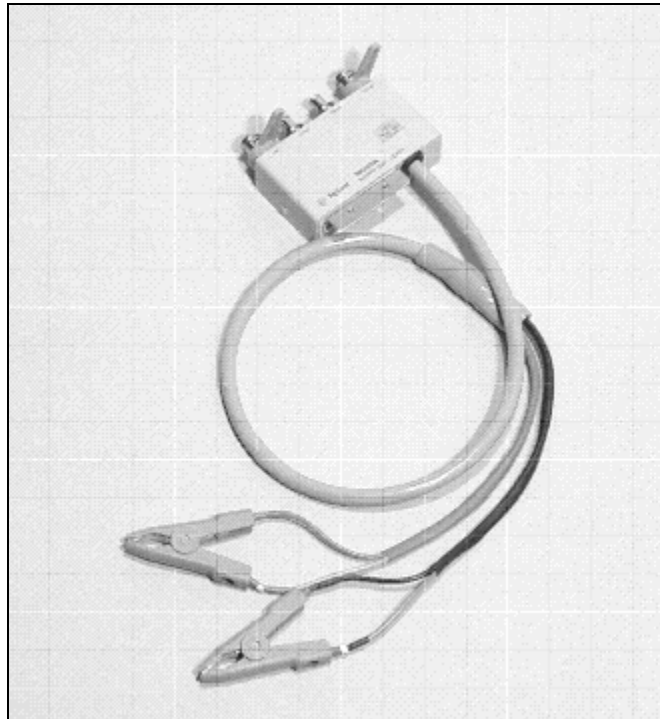


Figure 2-1

Table 2-1:

| Ref/D | Part Number | Qty. | Description |
|-------|-------------|------|---------------------------|
| | 16089-60601 | 1 | Kelvin Clip Leads |
| | 16089-04601 | 1 | Cover Top |
| | 0515-1946 | 2 | Screw Flat Head M3 0.5 L6 |
| | 16089-60611 | 2 | Large Clip Assembly |
| | 7121-2696 | 2 | Wire Marker "V" |
| | 16089-01201 | 1 | Short Bar |
| | 0515-0372 | 2 | Screw |

Revision History:

| Revision Number | Date | Author | Reason For Change |
|-----------------|-------------|--------|-------------------|
| 1.0 | 28 Mar 2013 | LS | As published |
| | | | |