U1180A-01

# Modification Recommended Service Note

Supersedes: NONE

## U1180A Temperature Sensors and Probes

Serial Numbers: ALL

**The Problem** – U1180A thermocouple adapter and lead set could have a faulty temperature probe adapter.

### Parts Required:

P/N Description Qty. U1184-64101 Temperature Probe Adapter 1

#### ADMINISTRATIVE INFORMATION

| ACTION<br>CATEGORY:                  | [X] ON SPECIFIED FAILURE []] AGREEABLE TIME  | STANDARDS<br>LABOR: 0.25 Hours  |  |  |
|--------------------------------------|--|---|--|--|
| LOCATION<br>CATEGORY:                | [[]] CUSTOMER INSTALLABLE [[]] ON-SITE (active On-site contract required) [X] SERVICE CENTER [[]] CHANNEL PARTNERS | SERVICE: [[]] RETURN USED [[]] RETURN INVENTORY: [[]] SCRAP PARTS: [X] SCRAP [X] SEE TEXT [[]] SEE TEXT |  |  |
| AVAILABILITY: PRODUCT'S SUPPORT LIFE |  | NO CHARGE AVAILABLE UNTIL: 25 June 2021   |  |  |
|                                      | [[]] Calibration Required [X] Calibration NOT Required   | PRODUCT LINE: GM<br>AUTHOR: WY  |  |  |

ADDITIONAL INFORMATION:



#### Situation:

The thermocouple adapter and lead set (U1180A) purchased in Dec 2019 to May 2020 could have a faulty temperature probe adapter (U1184A).

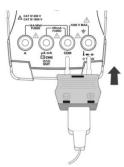
A faulty temperature probe adapter will cause meter to show "OL" when the temperature probe adapter with a probe is plugged into the input jacks of a handheld meter.

Users will not be able to perform temperature measurement when using this faulty temperature probe adapter.

#### Solution/Action:

Perform the steps below to verify your temperature probe adapter:

- 1. Select temperature measurement on your handheld meter.
- 2. Insert the temperature probe adapter with a probe into the input jacks of the meter.



- 3. When a faulty temperature probe adapter is plugged in, your meter will show "OL" (open thermocouple).
- 4. Certain meters might not show "OL" when a faulty temperature probe adapter is plugged in. For this case, verify the temperature probe adapter with a known temperature.
- 5. If the temperature probe adapter is verified faulty, kindly contact Keysight Customer Contact Center at <a href="www.keysight.com/find/contactus">www.keysight.com/find/contactus</a> to return the temperature probe adapter and get a new replacement part.

#### **Revision History:**

| Date         | Service<br>Note<br>Revision | Author | Reason for Change |  |
|--------------|-----------------------------|--------|-------------------|--|
| 25 June 2020 | 01                          | WY     | As Published      |  |