

SAFETY – IMPLEMENTED DURING NORMAL COURSE
OF PROVIDING SUPPORT

J7230A-02-S

S E R V I C E N O T E

Supersedes:
NONE

J7230A OmniBER OTN

Serial Numbers:

**GB30100101/GB30100105, GB30100107/GB30100110, GB30100112/GB30100117,
GB30100123/GB30100138, GB30100140/GB30100148, GB30100151/GB30100157,
GB30100159/GB30100187, GB30100189, GB30100190, GB30100197, GB30100198, GB30100201,
GB30100202, GB30100205**

WARNING

Defective handle may cause personal injury

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N	Description	Qty.
J7230-60013	Replacement Handle Kit	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
SAFETY			
ACTION CATEGORY:		STANDARDS:	
<input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME		LABOR: 0.25 Hours	
LOCATION CATEGORY:		SERVICE INVENTORY:	USED PARTS:
<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY: ALWAYS		AGILENT RESPONSIBLE UNTIL: ALWAYS	
AUTHOR: DM PRODUCT LINE: 2Q			
ADDITIONAL INFORMATION:			

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Situation:

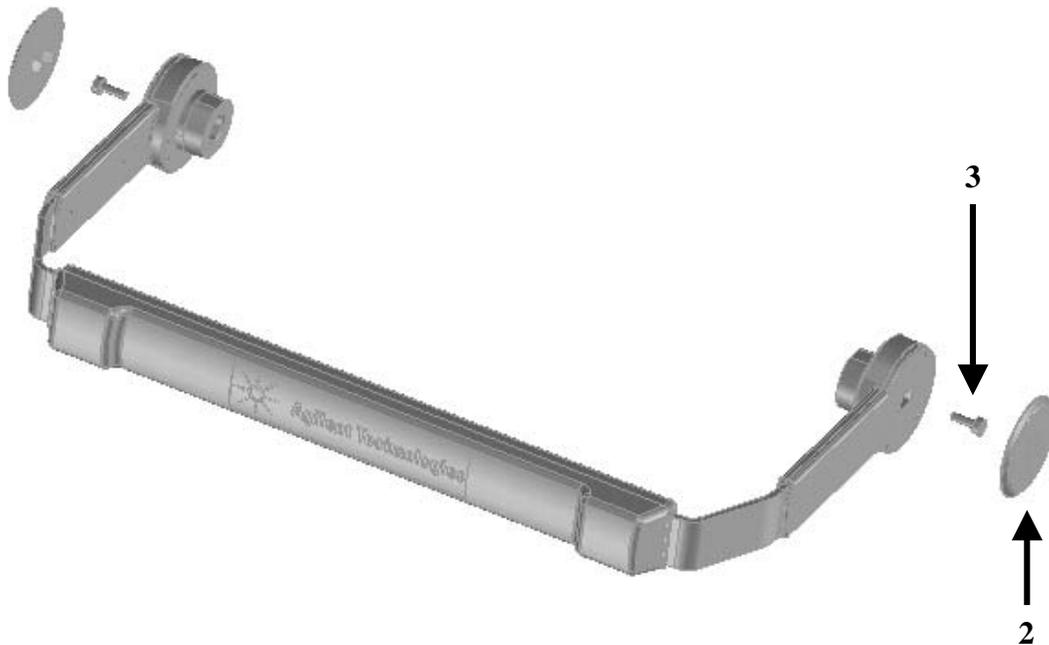
The handle of the J7230A OmniBER OTN may become loose over time. It is highly unlikely that the handle will become completely separated from the J7230A instrument. However, if the handle does become loose, there is a risk that it may slip suddenly. It is possible that anyone carrying the instrument by the handle could sustain injury while trying to compensate for the slippage of the handle.

This problem was discovered within Agilent, and no customers have yet reported any problems with the handle under any conditions.

Solution/Action:

If the J7230A corresponds to one of the serial numbers listed overleaf, a new handle will be fitted by Agilent-Qualified personnel. This will be carried out free of charge, and at the customers' convenience.

To remove the handle:



1. Put the handle in the horizontal position.
2. Remove the plastic End Caps
3. Remove the single central screw accessible through handle aperture on each side using a Torx T-15 driver. **Please note that the screws cannot be fully extracted from the handle assembly.**
4. When both screws are fully loosened, pull the handle away from the Front Casting at each side in turn.

To fit the new handle assembly:

1. With the J7230A instrument flat on a bench, position the handle assembly such that, when fitted in the horizontal position, the Agilent Technologies logo on the handle assembly is the correct way up as viewed from the front.

2. Adjust the assembly on the inside of each end of the handle such that the small pins on the handle align with the holes on the J7230A frame. To do this, push the socket gear on the inside of each end of the handle against the spring, and turn.
3. Pull the ends of the handle apart slightly and fit the handle onto the J7230A instrument, ensuring that the small pins lock into the holes on the instrument.
4. Tighten the hex screw on one side of the handle to the correct torque (2.2Nm) using a flat bladed screwdriver.
5. Remove the screwdriver from the handle assembly. Examine the alignment of the hex screw relative to the tab washer.
6. If necessary, tighten the hex screw further until one of its' faces is aligned with the vertically bent tab on the tab washer.
7. Insert a flat bladed screwdriver into the handle assembly. Bend one of the tabs on the tab washer against the flat of the hex screw, then over, locking the screw in place.
8. Repeat steps 4 to 7 on the other side of the handle.
9. Fit handle caps with Agilent logo onto both sides of the handle.
10. Log the serial number of the J7230A instrument modified, along with any other comments you may have. Feedback this information to **TNTD_Support@agilent.com**.

If you have any questions, please contact TNTD Customer Support (details below):

Email: **TNTD_Support@agilent.com**
Telephone: +44 131 331 7358