

MODIFICATION RECOMMENDED

L4534A-01

S E R V I C E N O T E

Supersedes:
None

L4534A - 20 MSa/s, 4 Channel LXI Digitizer

Serial Numbers: ALL

BNC O-RING must be moved from old to new L4532-66703 Channel Board

Parts Required:

P/N	Description	Qty.
0900-0016	O-Ring 0.487-in-ID 0.103-in-Crosssectional-DIA Nitrile Rubber	

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	X ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS	LABOR: 0.1 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE X SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP X SEE TEXT	USED PARTS: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP X SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: Support Life	
AUTHOR:	GLS	PRODUCT LINE: BL	
ADDITIONAL INFORMATION:			

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Situation:

Several L4534A have been found to be missing the O-Ring from the BNCs after having the L4532-66703 channel board replaced. The O-ring acts as a shock absorber. Without the O-Ring the BNC may be damaged if the instrument is dropped. The O-ring does not perform a electrical function.

Solution/Action:

If the L4532-66703 channel board has failed and needs replacing, then remove the Nut, the lock washer and the O-Ring from the original L4532-66703 channel board and transfer it to a new board L4532-66703.

The rubber O-ring is installed on the BNC such that the O-ring will be on the inside of the instrument rear panel. The outside of the instrument rear panel will contain a lock washer and a Nut.



