5DX - 69

S E R V I C E   N O T E

Agilent 5DX Systems
Series 3 Service/Reliability Enhancement

Serial Numbers: USXXXX500/USXXXX671

An Improved Panel Clear Sensor is Available for Series 3 Systems.

To Be Performed By: Agilent-Qualified Personnel or Customer

Parts Required:

P/N	Description	Qty.
N7200-60131	Panel Clear Sensor, Std. Assembly	2

Situation:
The Panel Clear Sensor found on Series 3 Systems (PN N7200-60122) occasionally has difficulty detecting very dark colored boards, resulting in false indications. It is estimated that only 5% of customers are experiencing or will experience this problem.

Solution/Action:
A new Panel Clear Sensor was chosen for Series 5000 Systems that corrects this problem. The new sensor requires a modified bracket from what was originally installed on Series 3 systems. This bracket/sensor assembly (PN N7200-60131) is available as a customer installable upgrade for Series 3 5DX Systems. The procedure for installing and adjusting the Panel Clear Sensor can be found on the System Controller in the Remove and Replace Procedures section of the Service Quick Reference Guide.
Note: The sensor head and bracket of the new sensor will look slightly different than pictured in the procedure found in the Service Quick Reference Guide. However, the new sensor installs and is adjusted in exactly the same manner.

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:	
MODIFICATION AVAILABLE	
ACTION CATEGORY: AGREEABLE TIME	[[]] PERFORMANCE ENHANCEMENT X SERVICE / RELIABILITY ENHANCEMENT
LOCATION X CUSTOMER INSTALLABLE CATEGORY: X ON-SITE [[]] SERVICE CENTER	AVAILABLE UNTIL: End of Support
AUTHOR: BRG PRODUCT LINE: 5DX	
ADDITIONAL INFORMATION:	

Agilent Technologies

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