DSO91204A-04

S E R V I C E N O T E

Supersedes: None

DSA/DSO 90000A Series Oscilloscopes

Serial Numbers: "ALL"

Some customers have noticed a slight crackling or buzzing sound coming from the rear of the instrument. This typically is in Europe where they operate the instrument with 240Volt @ 50Hz input power characteristics.

Parts Required:

P/N Description Qty.

54913-68704 Power supply subassembly 1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	x ON SPECIFIED FAILURE [[]] AGREEABLE TIME	STANDARDS LABOR: 1.0 Hours	
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE x SERVICE CENTER [[]] CHANNEL PARTNER	SERVICE x RETURN INVENTORY: [[]] SCRAP [[]] SEE TEXT	USED x RETURN PARTS: [[]] SCRAP [[]] SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: (April 31,2011)	
AUTHOR: MR		PRODUCT LINE: PL1A	
ADDITIONAL INFORMATION: Return Power Supply Agilent will receive credit.			

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April 13, 2009

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Situation:

Some customers have noticed a slight crackling or buzzing sound coming from the rear of the instrument. This typically is in Europe where they operate the instrument with 240Volt @ 50Hz input power characteristics.

Solution/Action:

Review the manufacturing serial number on the power supply and if it first digit begins with a T,U then the power supply needs to be replaced. If the serial number begins with a V and the second digit is a A,B or C then the power supply needs to be replaced.

If the power supplies serial number is "VDxxxxxx", than it is a power supply that has been modified and should not be exhibiting this issue.