

S E R V I C E N O T E

SUPERSEDES: None

85942A Video Signal Monitor

Serial Numbers: 0000U00000 / 3512U00160

Line Module Wire-Routing Modification

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

Part No.	Description
1400-0249	Tie-wrap (x2)

Situation:

These instruments have two wires that come out of the power supply line module and go to the power supply assembly. With the current routing, these wires pass close to capacitor C25 on the power supply assembly. The wires are properly insulated, however, a break in the insulation could conceivably result in a safety problem. This a a MINIMAL risk, but is actioned as a result of a CSA approval requirement.

Note that most of the above serial numbers will be modified at the division (QMD), as part of a separate upgrade process, and will therefore not require attention.

Continued

DATE: January 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
SAFETY		
ACTION CATEGORY:	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS: Labor .5 Hour
LOCATION CATEGORY:	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	ALWAYS	USED PARTS: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: DC	ENTITY: E600	AGILENT RESPONSIBLE UNTIL: ALWAYS
		ADDITIONAL INFORMATION:

Solution/Action:

The wires can be tied back, so that adequate separation between the wires and C25 is maintained. Add one tie-wrap (1400-0249) to the BLUE wire, and one tie-wrap to the BROWN wire. Attach to each wire, as shown in Figure 1.

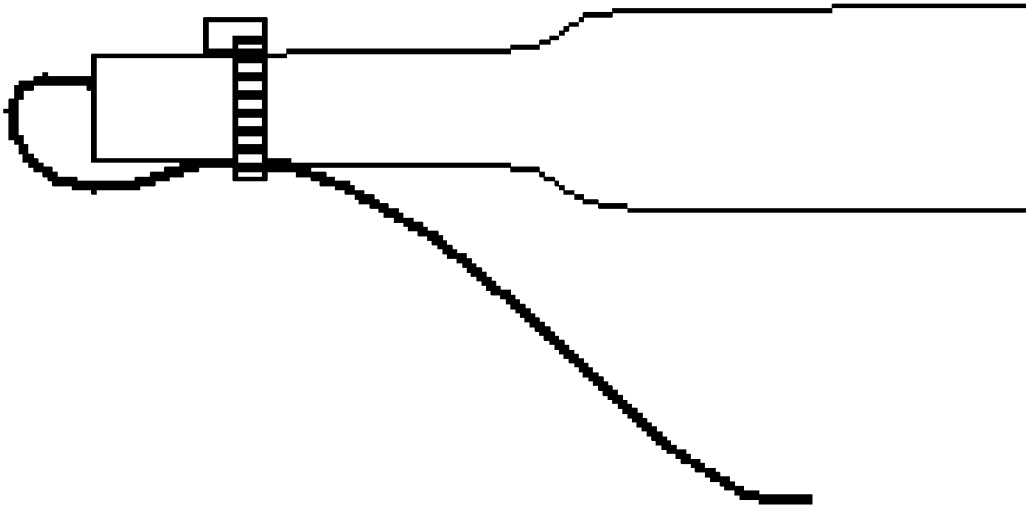


Figure 1