

MODIFICATION RECOMMENDED –
CORRECTS MANUFACTURING OR DESIGN DEFECTS

SJ50-04

S E R V I C E N O T E

Supersedes:
[NONE]

Agilent SJ50 Series II Optical Board Test System

Serial Numbers: All

Cable Stress On Rear Hood Hinge

To Be Performed By: Agilent-Qualified Personnel or Customer

Parts Required:

P/N	Description	Qty.
5186-3891	Cable Tie Base	1
5186-1684	Cable Tie	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	AGREEABLE TIME	STANDARDS: LABOR: 1.0 Hours
LOCATION CATEGORY:	ON-SITE	SERVICE INVENTORY: SEE TEXT USED PARTS: SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: Dec 2005
AUTHOR: Guy Sittler PRODUCT LINE: 80		
ADDITIONAL INFORMATION: 5186-3981 and 5186-1684 are orderable through SPD (Service Parts Delivery) at 1-800-816-8650.		
Reference the service note number in the activity description field of the SR.		

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December 14, 2004

Situation:

A cable on the SJ50 Series II System is being overly stressed when the Hood Assembly is opened and closed.

Solution/Action:

Use the below procedure to eliminate any stress on this cable for all SJ50 Series II Systems.

Hood Cable Re-Work Procedure

1. Cut off the cable tie on the first cable tie cleat.
The position is shown in **Figure 1**.

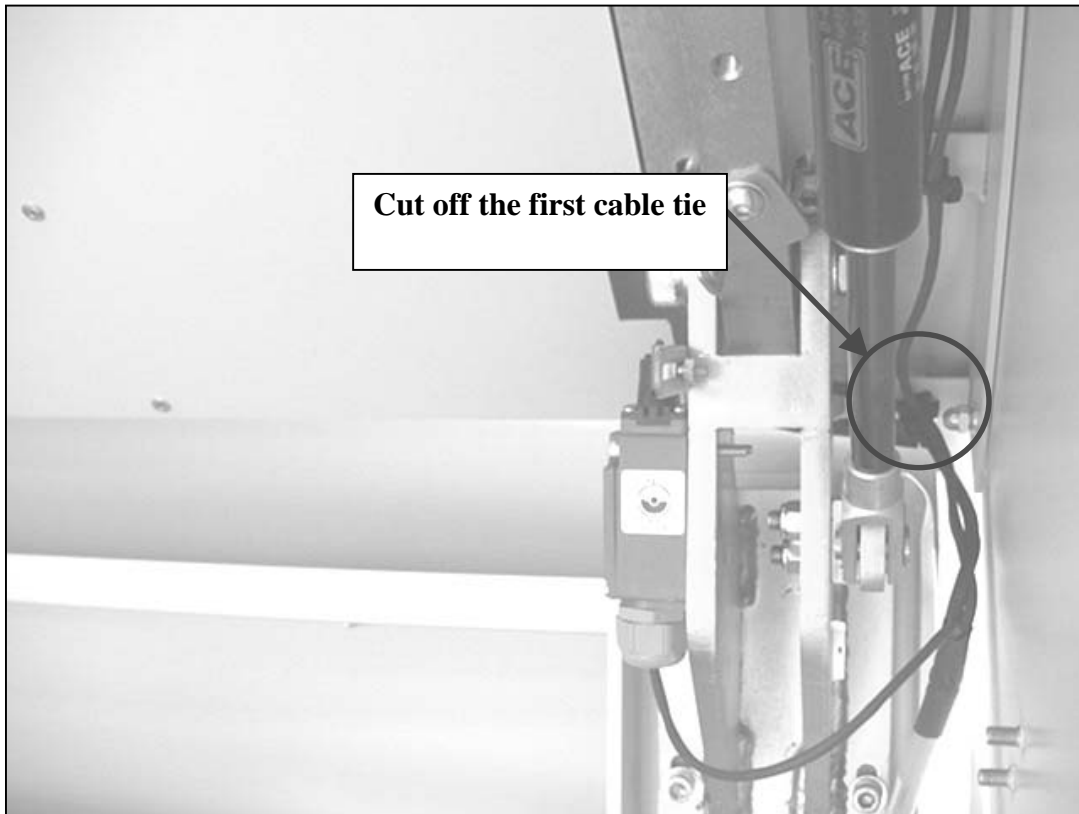


Figure 1

2. Clean the hinge to remove grease and place a cable tie base (5186-3981) on the hinge at the position shown in **Figure 2**.

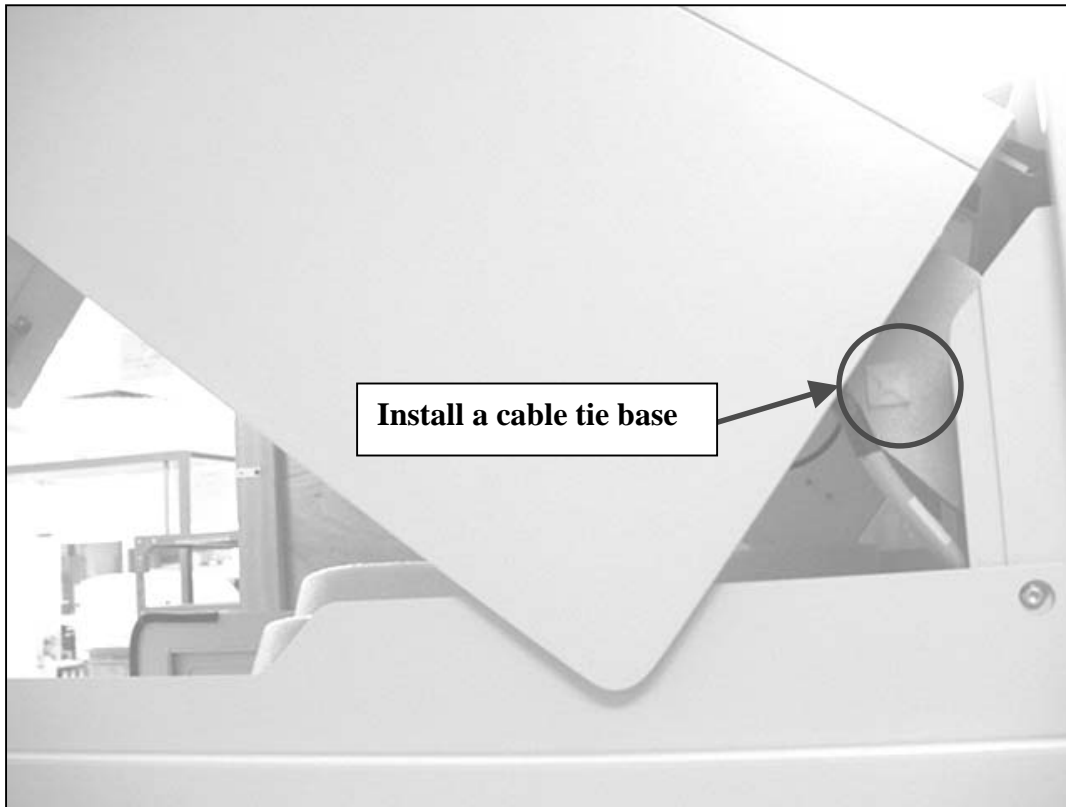


Figure 2

3. Use a cable tie (5186-1684) to secure the cable tie to the cable tie base shown in **Figure 3**.

Note: Ensure the hood cable is stress free when both the hood is in the closed and open position.

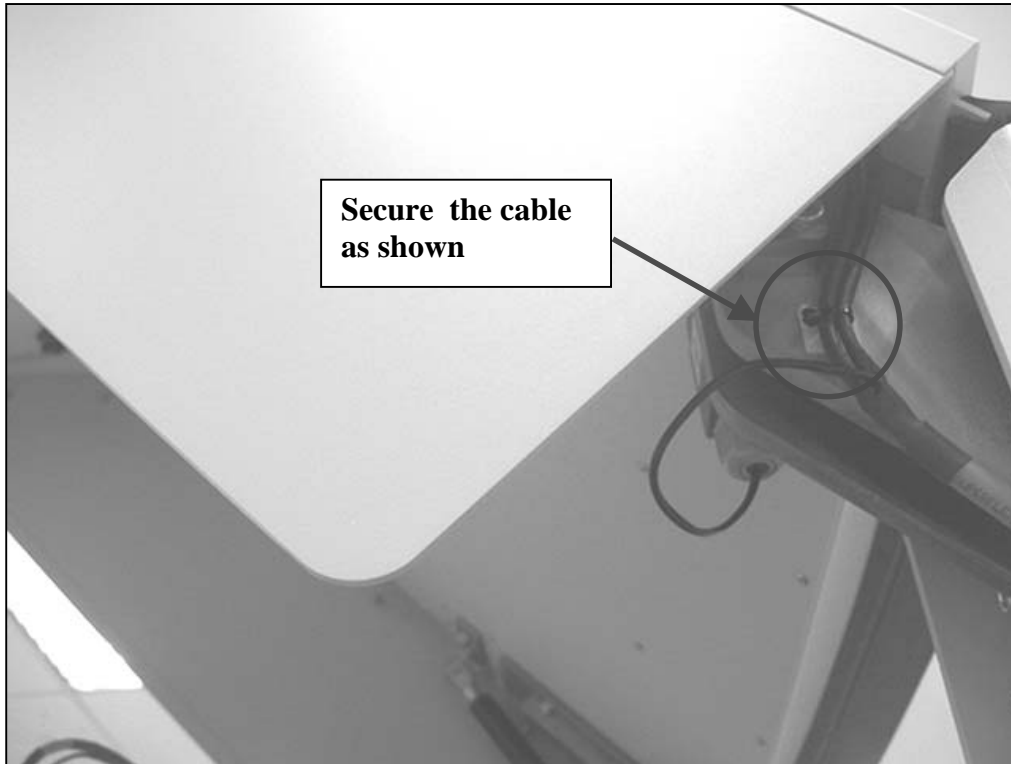


Figure 3