

S E R V I C E N O T E

SUPERSEDES: NONE

81633A Power Sensor

Serial Numbers: potential units for 81633A from DE39800101 to DE39801576 manufactured before 01-Jun-01

81633A Thermo electric cooler (TEC)

To Be Performed By: Agilent Technologies-Qualified Personnel

Parts Required:

P/N	Description	Quantity
81633-69901	81633A Exchange Module	1

Situation:

Power Meter boots with Error Messages: E1x05y / E1x08y. This is a failure within the thermo electric cooler (TEC). The TEC was designed with a coil which can be damaged due to peak currents in rarely cases.

Solution / Action:

The board with the thermo electric cooler has been redesigned. Extended warranty is granted for modules which fail with error messages E1x05y / E1x08y. These modules are exchanged under extended warranty (repair type: 02G / repair class: SN).

DATE: July 2001

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☐ IMMEDIATELY ☒ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: LABOR 0.25 Hours	
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE ☐ ON-SITE ☒ SERVICE CENTER	SERVICE INVENTORY: ☐ RETURN ☐ SCRAP ☐ SEE TEXT	USED PARTS: ☐ RETURN ☐ SCRAP ☒ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		
AGILENT RESPONSIBLE UNTIL: April 2006			
AUTHOR: US	ENTITY: B101	ADDITIONAL INFORMATION:	

