

S E R V I C E N O T E

SUPERSEDES: None

54656A RS-232 Test Automation Module

Serial Numbers: 0000A00000 / 3136A99999

Firmware upgrade to prevent checksum failure**Duplicate Service Notes:**

54655A-01

54656A-01

Situation:

When power is cycled a "Checksum failure" may be displayed. When this happens, all memory is lost and is reset to default values.

Solution/Action:

A firmware revision has been made and a ROM upgrade is needed to correct this failure.

Determine the need for this firmware upgrade.

1. Check the prefix of the serial number, if the prefix is 3136A then the upgrade is needed unless it has already been done.
2. Another way of checking firmware revision. With module installed on a 54600A or 54601A oscilloscope and unit warmed up, cycle power off and back on. When the Agilent logo appears on screen, the revision of the Test Automation Module firmware will briefly appear on screen. If 2.0 is listed, then the upgrade is needed. The new revision is 2.1 and begin shipping 04-29-92 with prefix 3219A.

For firmware upgrade, order ROM Upgrade Kit P/N 54655-68702 or contact the Colorado Springs Product Support Department.

DATE: 18 June 1992

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☐ IMMEDIATELY ☐ ON SPECIFIED FAILURE ☒ AGREEABLE TIME	STANDARDS: Labor 0.5 Hour	
LOCATION CATEGORY:	☒ CUSTOMER INSTALLABLE ☐ ON-SITE ☒ SERVICE CENTER	SERVICE INVENTORY:	☐ RETURN ☐ SCRAP ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	☐ RETURN ☐ SCRAP ☐ SEE TEXT
AUTHOR: NCW ENTITY: 0800		AGILENT RESPONSIBLE UNTIL: 18 June 1993	
		ADDITIONAL INFORMATION:	

