

3582A-16

S E R V I C E N O T E

SUPERSEDES: None

HP 3582A Spectrum Analyzer

Serial Numbers: 0000A00100 / 2602A06737

Modification to A13 Rev. D board for use in older 3582A'S

Situation:

The 03582-66513 rev.D board is not backward compatible. A modification must be made to bypass the connections from J10 connector (J10 not used in older models)

Solution:

Modification to bypass unused connector J10:

1. Locate connector A13J10 (near edge of A13, left of Q11).
2. Locate the three resistors near J10: R60, R86, and R235.
3. Notice the extra through-hole pad next to each resistor.
4. Remove each resistor and re-bend the leads so that each resistor will be able to reach the unused through-hole pad. Re-solder each resistor.
5. If the resistor leads are too short to reach the new through-hole, simply use a small gauge bare wire to jumper the through-hole to the end of the resistor.

DATE: 12 December 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input type="checkbox"/> PERFORMANCE ENHANCEMENT <input checked="" type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> HP LOCATION	AVAILABLE UNTIL: Product Support Life
AUTHOR: DAA	ENTITY: A100	ADDITIONAL INFORMATION: