

TECHNICAL BULLETIN

Ikegami

37 Brook Avenue, Maywood, New Jersey 07607 • (201) 368-9171

REF NO:	3005
DATE:	APRIL 25, 1991
ENG:	JOHN LYNCH
PAGE:	1 of 1

TO: ALL REGIONAL OFFICES AND FIELD SERVICE ENGINEERS
 PRODUCT: 9 SERIES COLOR MONITORS -- TM14-9RH AND TM20-9RH

SYMPTOM: MONITOR SHUT DOWN OR NO HIGH VOLTAGE.

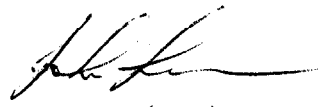
CAUSE: AFTER YEARS OF OPERATION SOME CAPACITORS DRY UP DUE TO HEAT AND CAN CHANGE IN VALUE, AFFECTING THE MONITORS PROTECTION CIRCUITRY AND TURNING OFF THE HIGH VOLTAGE DRIVE.

SOLUTION: CHANGE THE ELECTROLITIC CAPICATORS ON THE DEFLECTION OUTPUT MODULE, THOSE WHICH MAY NEED REPLACEMENT ARE:

C4, C16, C19, C20, C21, C22 and C25.

PART NUMBERS AND LOCATION ARE SHOWN BELOW.

SINCERELY,
 JOHN LYNCH



IKEGAMI ELECTRONICS (USA), INC.

CAPACITOR

- C1 SM160VNSN-100 C1
- C2 SM160VB 10
- C3 ECQ-F 6222KZ
- C4 SM160VB 47
- C5 2.5MDQ 104M
- C6 ECQ-F 2223KZ
- C7 DD3120-362B471K3KV02
- C8 2.5MDQ 104M
- C9 DHS 200V 2.2μMFJ

- C10 DD3250E 103P 1KY02
- C11 ECQ-V1H 104JZ2
- C12 DD3160-362E152P3KV02
- C13 DHS 105J/400V 1μFJ
- C14 DD104B 151K 50V02
- C15 ECQ-M 2224KZ
- C16 SMC50VB 47
- C17 ECQ-E2 105KZ
- C18 ECQ-M2 104KZ
- C19 SM160VB 1
- C20 SMC16VB 33
- C21 SMC50VB 10
- C22 SMC50VB 10
- C23 ECQ-F2 473KZ
- C24 SM160VNSN 100 C1
- C25 SMC100VB 1

