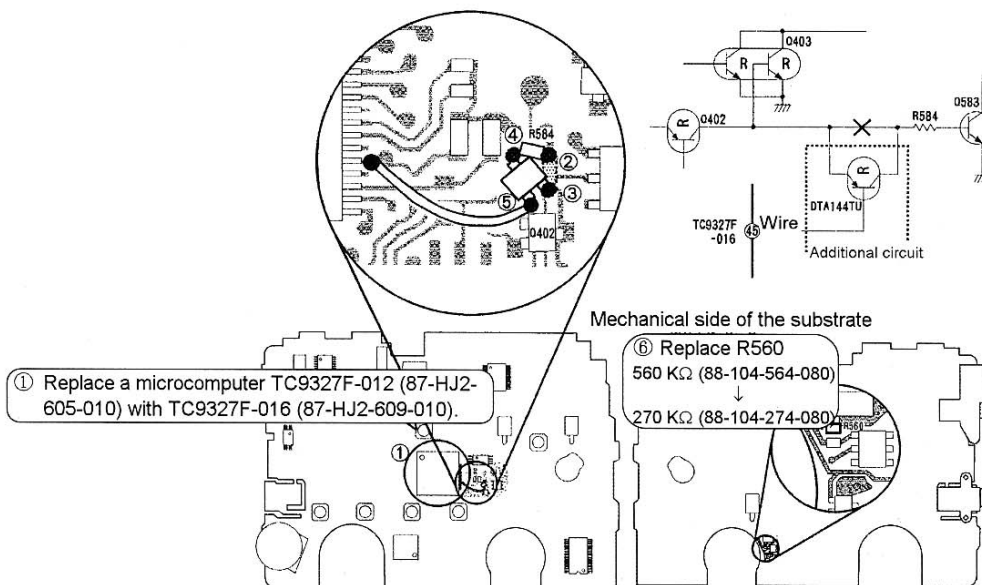


SERVICE TECHNICAL INFORMATION

ONE POINT REPAIR

UTSUNOMIYA, JAN. 20, 1998
REF. NO.: SI-97-063
CUSTOMER RELATIONS & SERVICE DIV.

- MODELS** : HS-JX869/879
- SUBJECT** : Previous recording remains undeleted after the operation of recording - stopping - recording again, at the interrupted point.
- CONTENTS** : During operation of overwriting on a previously-recorded tape, a device of the above model fails to delete previous recording for approximately 0.7 seconds at the point where recording has been interrupted. The fault occurs during the following operation:
Recording is stopped, and then resumed from the same point.
To solve the problem, take the following actions
- REMEDIES** :
- 1) Replace the microcomputer TC9327F-012 with TC9327F-016 on the main substrate.
(The old and new microcomputers are incompatible with each other.)
 - 2) Remove R584 chip resistor on the substrate.
 - 3) Solder the emitter of an externally mounted transistor DTA144TU onto Q402-side land to where R584 was connected before.
 - 4) Solder the collector of the externally mounted transistor DTA144TU onto R584. Solder the other side of R584 lead onto the originally connected land. Here, R584 has been turned in 90 degrees.
 - 5) Connect the base of the externally mounted transistor DTA144TU to the pin 45 of microcomputer TC9327F using a lead wire.
 - 6) Replace the chip resistor R560 (560K-ohm) on the substrate bottom (mechanical side of the substrate) with a 270K-ohm resistor.



The above modification has been applied to the main substrates having serial numbers with last digits of "-110" or later.

Ref.	Part Name	Part Number	Remarks
IC401	C-IC, TC9327F-016	87-HJ2-609-010	Microcomputer
	C-TR, DTA144TU	87-026-337-080	Back-mounting digital transistor
	WIRE, Po-2-1	87-600-021-110	Back-mounting wire
	C-RES, V 270K-1/16W J	88-104-274-080	1005-size chip resistor