

SERVICE TECHNICAL INFORMATION

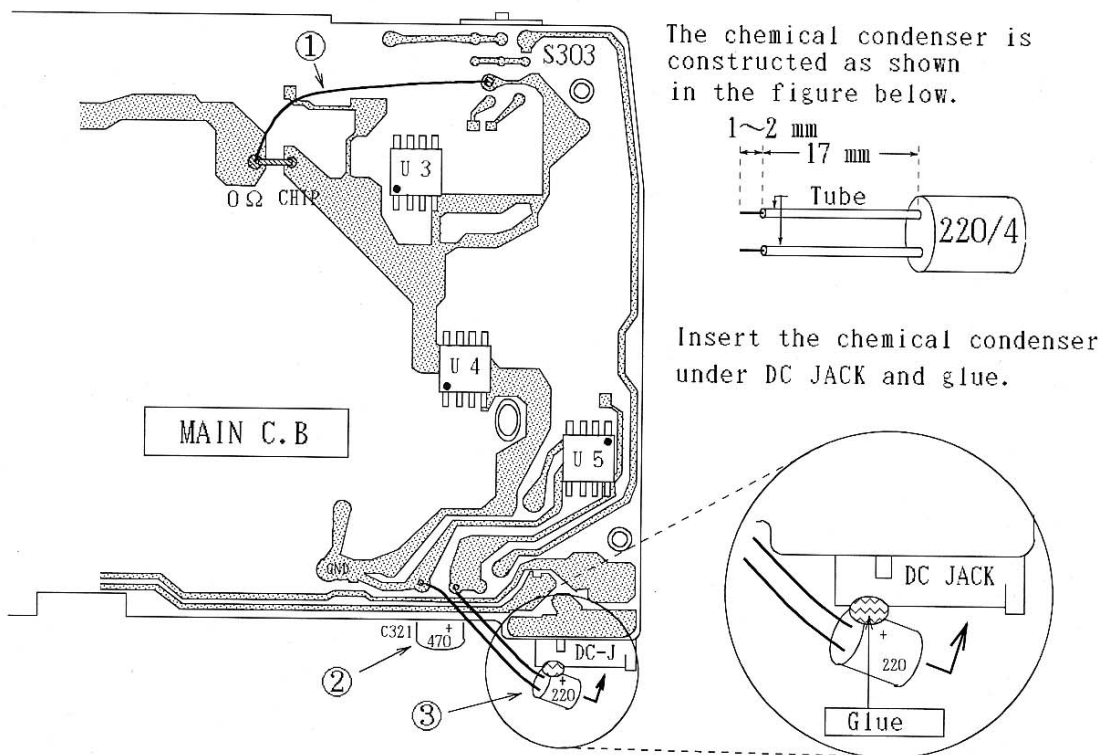
ONE POINT REPAIR

UTSUNOMIYA, MAY 15, 1996

REF. NO. : SI-96-009

CUSTOMER RELATIONS & SERVICE DIV.

- MODEL : HS-JS145 / JS147 / JS155
SUBJECT : Reducing induction noise
SYMPTOM : If the customer complains about noise coming from the headphones or speaker, perform the remedy described below. Noise is apparent when the volume is set at MIN.
- REMEDY :
1. As shown in the figure below, add a wire between MAIN AMP GND and VOL GND.
2. Change C321 (220 μ F/4V chemical condenser) to 470 μ F/4V.
3. Add a 220 μ F/4V chemical condenser (externally) to C321. Insert the chemical condenser body under DC JACK and glue.



Notes

- Confirm that the C321 chemical condenser is not touching the lug terminal used as a ground for the motor holder.
- Confirm that the added (externally) chemical condenser does not make contact with the battery.
- Add a black point (●) to the end of the serial number of each repaired set.
- A black point has been added to the end of the serial number of sets that have already been repaired.

Part No.	Part Name	Ref. No.
87-010-503-010	CAP,E 220-4 GAS	
84-439-620-010	CAP,E 470-4 GAS	
87-600-032-210	WIRE B5-3-2	
87-844-001-810	TUBE, H-P 0.7-015	