

aiwa

AIWA CO.,LTD. UTSUNOMIYA FACTORY

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SERVICE TECHNICAL INFORMATION

ONE POINT REPAIR

UTSUNOMIYA, MAY 8 1995

REF. NO. : SI-95-009
CUSTOMER RELATION & SERVICE DIV.

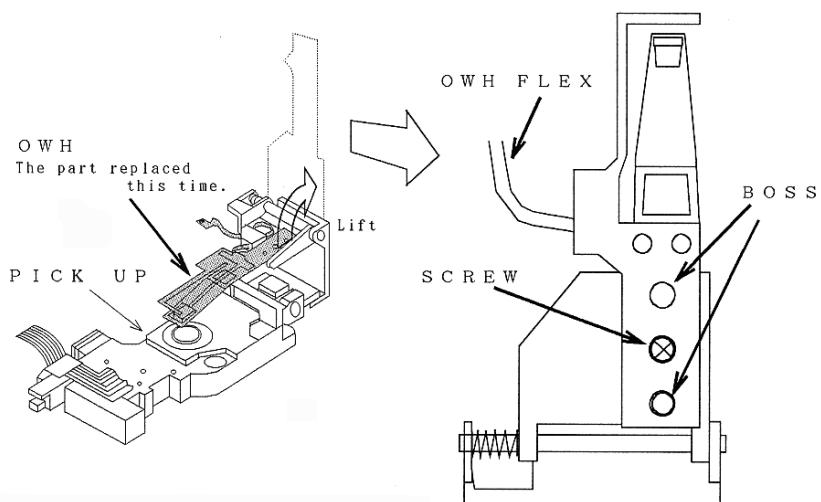
MODEL : AM-F1

SUBJECT : Method for replacing OWH (Over Write Head)

CONTENTS: Former information S1-95-002 instruct that the replacement of pick-up ass'y is strictly requested when even only the OWH is damaged.

However, after further examinations, replacement of OWH alone becomes possible by following method.

(Please do not remove parts other than the instructed points when you replace the OWH)



- (1) Disassemble the set so that the OWH replacement is able.
- (2) Disconnect the OWH flexible wire and raise the OWH then remove the screw located at middle of two bosses.
- (3) Remove defective OWH and put the new one into the bosses.
Confirm that the flexible wire of opposite side is not caught and temporarily screw.
(Be careful not to deform OWH)
- (4) Confirm that there is no slack between OWH and the base and tighten the screw.
- (5) Assemble the set and check the error rate for record/playback using the test mode.
(Please refer to the service manual)
At this error rate check, please put the DSL SW to 1 and use 100 clusters between 600 to 700 clusters.
For the confirmation of error rate after record playback (2) : 2), press DISP KEY after 600 clusters passed.
Also the error rate is displayed even 1 count, try it again with another disc.
If the error rate is usually counted, provably the installation of OWH is wrong or another faults causes it.

Ref.	Parts Name	Parts No.
—	HEAD, RF320-74H	87-046-415-010