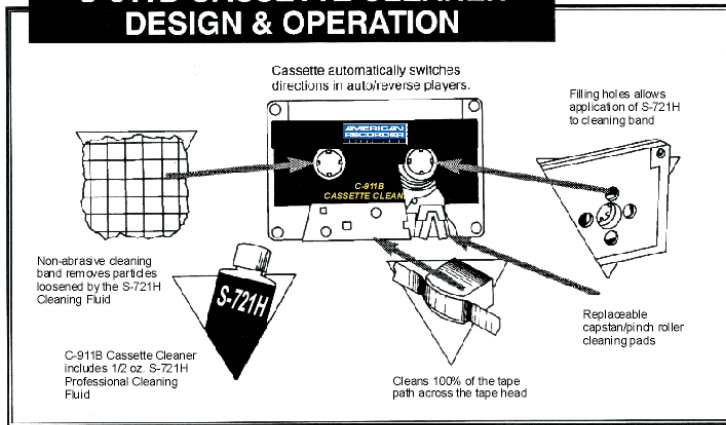
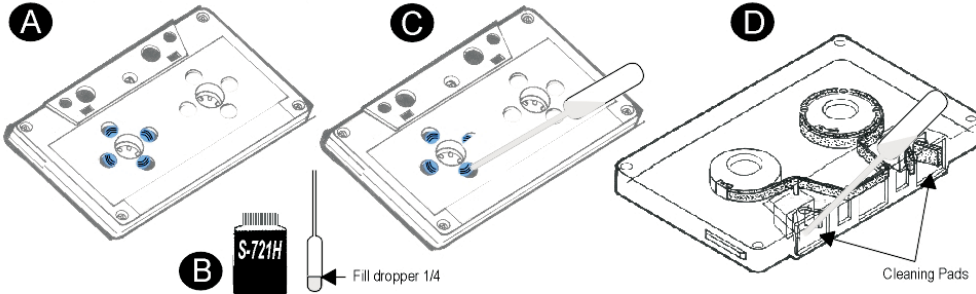


C-911B CASSETTE CLEANER DESIGN & OPERATION

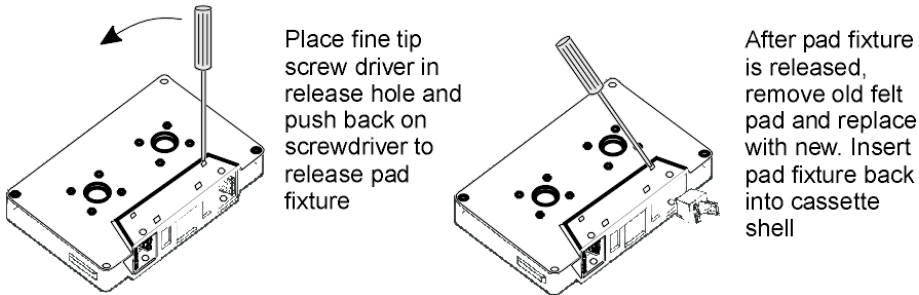


C-911B OPERATION INSTRUCTIONS

A. Wind blue ribbon onto one reel **B.** Place the stem of the dropper into the cleaning fluid, squeeze the bulb then release until the is dropper 1/4 filled with cleaning fluid. **C.** Apply cleaning fluid to blue cleaning band through the four filler holes (just enough fluid to moisten the cleaning band). **D.** Apply cleaning fluid to capstan/pinch roller pads. **E.** Now place cassette cleaning in tape machine and engage play mode for 10 seconds, eject tape upon completions of cleaning cycle. Tightly replace cap on can of cleaning fluid when not in use.



REPLACING CAPSTAN/PINCH ROLLER PADS (model C-912B)



WARRANTY

These products includes a limited one year guarantee, free from defects in manufacture and workmanship to the original owner. Warranty does not apply to misuse, abuse, neglect, accident, improper use, etc. American Recorder Technologies, Inc., reserves the right to make such determination on the basis of factory inspection.

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TAPE HEAD CLEANING & DEMAGNETIZING

This manual has been created from the archives of AMERICAN RECORDER TECHNOLOGIES, INC., and includes all information on tape recorder care products & maintenance. Much of this material has been taken directly from the original material dating as far back as 1977.

Congratulations on your purchase of professional tape head cleaning and demagnetizing products from AMERICAN RECORDER TECHNOLOGIES, INC, the world leader in tape recorder maintenance products. Regular use of these products will provide superior recording and playback from your vintage tape recording device. We recommend you read these instructions before use.

⚠ IMPORTANT SAFETY PRECAUTIONS

Use only as intended. Should only be used by qualified individual. **CAUTION:** Risk of electrical shock! Do not use near water or if you are wet. Intended for indoor use only. Use in dry, ventilated area free of excessive dust, humidity, flammable materials, corrosive fumes and conductive contaminants. For 110-120 volt, 50-60 Hz (USA.) Do not plug into any other power source. Do not operate with missing or damaged plug or electrical cord

The information contained in this document is subject to change without notice. American Recorder Technologies, Inc. makes no warranty of any kind with regard to this material, including, but not limited to, the implied warranties of merchant-ability and fitness for a particular purpose. Not liable of errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this material.

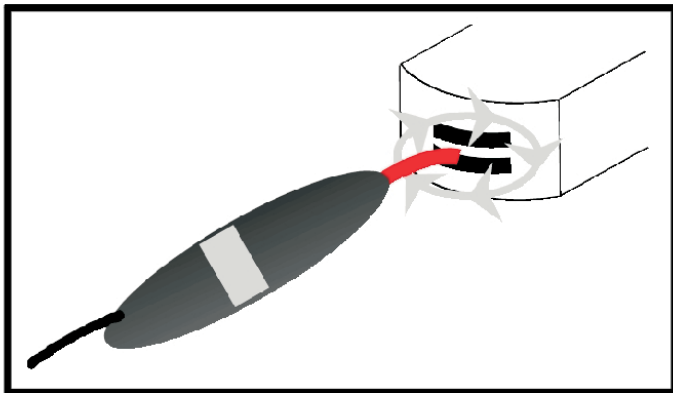
KEEP OUT OF REACH OF CHILDREN

MODEL: D-512 WAND DEMAGNETIZER

Residual magnetism can build up on the tape head, causing increase signal noise and loss of fidelity. The D-512 Professional Wand Demagnetizer generates a strong oscillating magnetic field dispersing accumulated residual magnetic fields thus restoring optimum tape machine performance. Along with the tape head, it is recommended that all metal parts along the tape path be demagnetized, including capstan and guides.

OPERATING INSTRUCTIONS

1. Plug the cord into the proper 110 volt power source.
2. Place the demagnetizer tip just next to the record head. (MAKE SURE THE RED PROTECTIVE TIP SLEEVE IS IN PLACE) While rotating the demagnetizer tip in a circular motion (Fig. 1), slowly pull away until a distance of 12" DEMAGNETIZING IS COMPLETE.
3. Immediately unplug the demagnetizer from the power source. Avoid overheating. Do not leave connected when not in use or for more than 5 minutes. Disconnect if demagnetizer is warm to the touch.



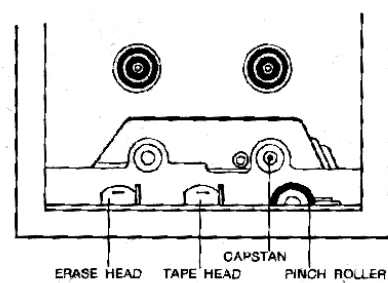
TAPE HEAD CLEANING INSTRUCTIONS



It is extremely important to regularly clean the tape head, capstan and pinch roller of recording and playback equipment. Regular cleaning will increase the life of the equipment, protect tapes, and enhance the sound quality of recordings. S-721H will remove all oxides, adhesives, dirt, and other harmful substances that can build up on tape heads, guides, capstans and pinch rollers. Professional recording engineers recommend cleaning equipment at least every ten hours of play and before recording.

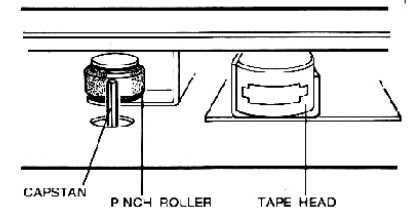
Apply S-721H Professional Cleaning Fluid to a cotton swab (Model CS-1) and gently clean the tape head, tape guides, capstan and pinch rollers of recording equipment. Do not scrub! S-721H will do the work. For severe oxide build-ups, a second application may be necessary. For video heads, only use VS-1 Chamois Swabs. Always follow all safety instructions on bottle. **KEEP OUT OF REACH OF CHILDREN!**

CASSETTE

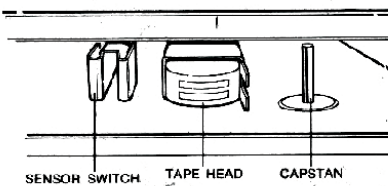


These diagrams show the location of tape heads, guides, capstan and pinch roller on various home and automotive tape players

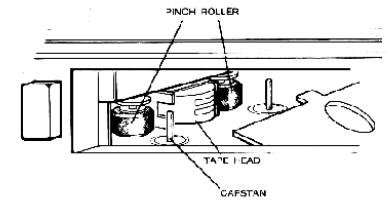
AUTO CASSETTE - FRONT LOAD



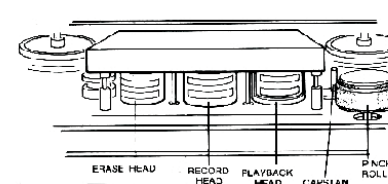
8 TRACK



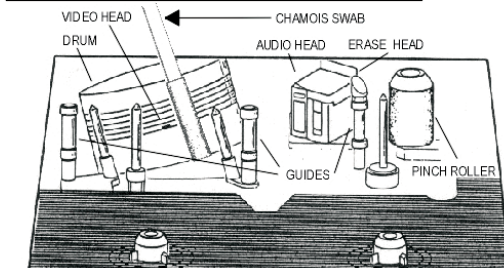
AUTO CASSETTE - SIDE LOAD



REEL TO REEL



VHS VIDEO RECORDER & ADAT



ONLY USE VS-1 CHAMOIS SWAB TO CLEAN VIDEO HEADS
WIPE IN A SIDE TO SIDE MOTION, NEVER UP & DOWN!