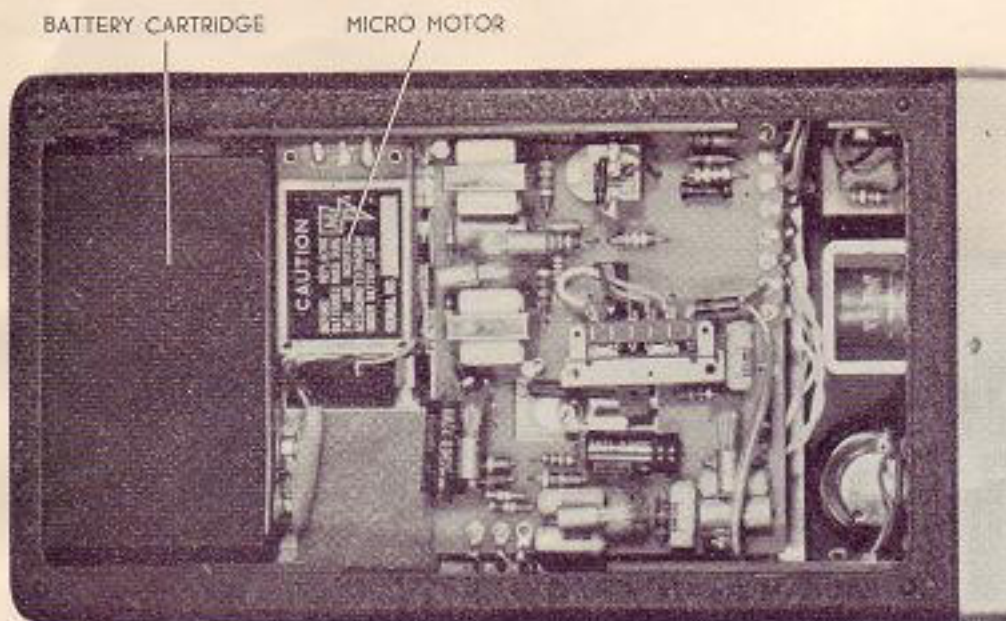


HOW TO OPERATE YOUR

FANON - MASCO

TAPE RECORDER
FTR - 2





TECHNICAL DATA:

Power Supply:

1 Battery Cartridge containing 6pcs. 1.5volts Penlite cells

Battery Voltage:

9 volts for Motor & Amplifier

Battery Life: 5 Hours with standard penlites

10 hours (with Alkylene Cells)

Transistors:

5 High gain units plus 1 Diode & 1 Thermister in
4 stage, Broad response, Transformer coupled amplifier.

Reel Size: $3\frac{1}{4}$ inches

Tape Speed: $3\frac{3}{4}$ I. P. S. and $1\frac{7}{8}$ I. P. S.

Frequency Response: 150 - 6000 cycles

Tape Running Time:

2 hours on Two Track (600') Tape at $1\frac{7}{8}$ ips

1 hour on Two Track (600') Tape at $3\frac{3}{4}$ ips

Rewind Time: Within 3 minutes

Microphone: Dynamic with Remote Control

HOW TO INSTALL BATTERIES IN YOUR FANON - MASCO MODEL FTR - 2

Remove bottom cover by sliding the button on the bottom cover of the recorder. Install 6 leakproof $1\frac{1}{2}$ volt Penlite batteries in the battery cartridge provided. IT IS IMPORTANT to insert batteries in battery cartridge with proper polarity. Use only leakproof batteries in this recorder. No responsibility is accepted by the manufacturer for damage caused by the use of any other type of battery.

Remove batteries if recorder will not be used for a long period of time.

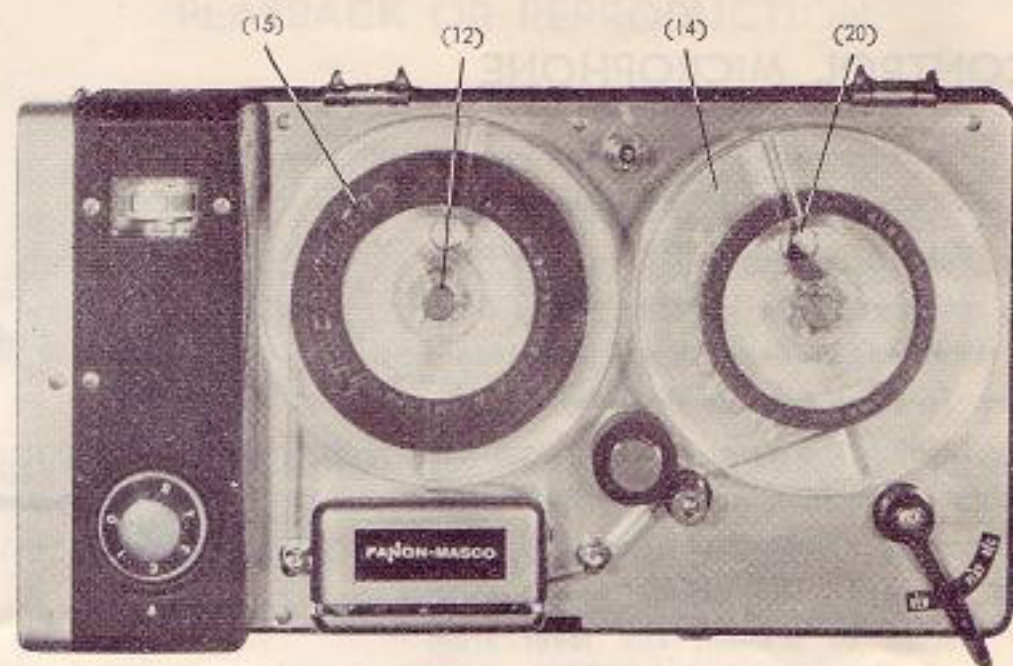
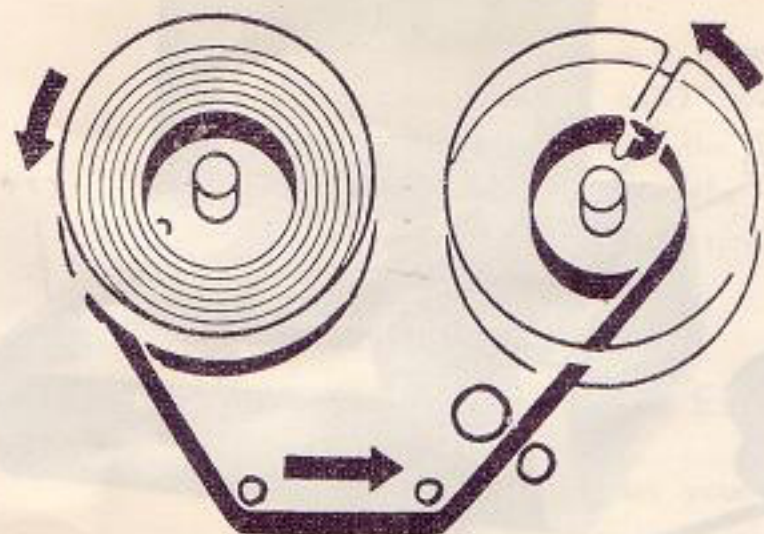
ACCESSORIES

STANDARD

1. Remote Control Dynamic Microphone
2. Genuine Cowhide Saddle Stitched Carrying Case and Accessory Case. Sholder Strap.
3. Telephone Pick-up.
4. Earphone
5. $3\frac{1}{4}$ " Take up Reel
6. 1 Full Reel of Tape

OPTIONAL

1. Remote Foot control for Transcribing, Model RA - 22
2. AC Line Adapter, Model RA-23
3. Auto Cig. Lighter Adaptor, Model RA - 24



HOW TO THREAD THE TAPE

The full spool of tape (15) is placed on the left hand spool holder (12) with the beginning of the tape coming off in a counter clockwise direction. Feed this through tape slot (20) on to the empty reel (14) also in a counter-clockwise direction. The glossy side of the tape should be facing outward toward the front of the machine (away from the reels).

RECORDING WITH REMOTE

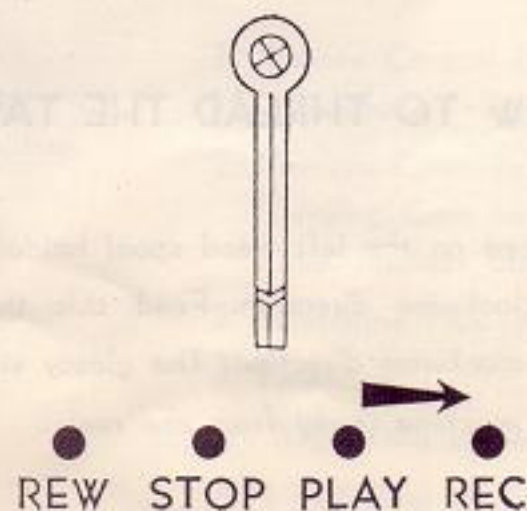
CONTROL MICROPHONE

Plug the microphone into the double socket marked Mike & Remote (1), on the front of the recorder. Move Function Lever (2) on lower right hand corner of machine to record position. This can only be done by simultaneously holding the safety knob (7) on the right side of machine in a forward direction. When lever is in record position, this knob can be released. This safety knob is an added feature to prevent the lever from accidentally being thrown into the record position when playback is desired. The switch on the microphone will turn the recorder "on" and "off" as desired.

To be sure that recording is made at the proper sound level, check your V-U Level Meter (2) to get best results. Adjust the volume control (8) (on top of machine) to the correct recording level while you are recording.



POSITION OF FUNCTION LEVER



REW Rewind

STOP..... Stop

PLAY..... Play

REC..... Record

TO REWIND THE TAPE

Before replaying the tape it is necessary to rewind the tape to a point where the recording was begun. Move the Function Lever (6) to rewind. When the tape is rewound to the point you want, simply move the Function Lever to "STOP"

PLAYBACK OR REPRODUCTION

After the tape is rewound move the Function Lever (6) to Play. Adjust the Volume Control (8) to the desired listening level.

TO ERASE A PREVIOUS RECORDING

When making a recording on your FANON MASCO FTR-2 any previous recording on the tape is automatically erased thus enabling the tape to be used an indefinite number of times for new recordings. Should you want to clear the tape completely, without making a new recording, remove the microphone jack, set the Volume Control (8) to minimum and proceed as though recording.

TAPE SPEED SELECTION

For specially long recording at low speed ($1\frac{7}{8}$ IPS, recommended for voice), remove capstan sleeve from capstan and store in capstan sleeve post between the two reels on top panel. Recording speed with capstan sleeve on for high speed is $3\frac{3}{4}$ IPS (recommended for music).

CAUTION

When rewinding with microphone plug inserted to jack, do not stop set by remote switch mike. Always stop by using operation lever. If not it will cause tape lashing since the set is stopped electrically through the mike remote switch it is done only electrically and not mechanically.

RECORDING TELEPHONE CONVERSATIONS

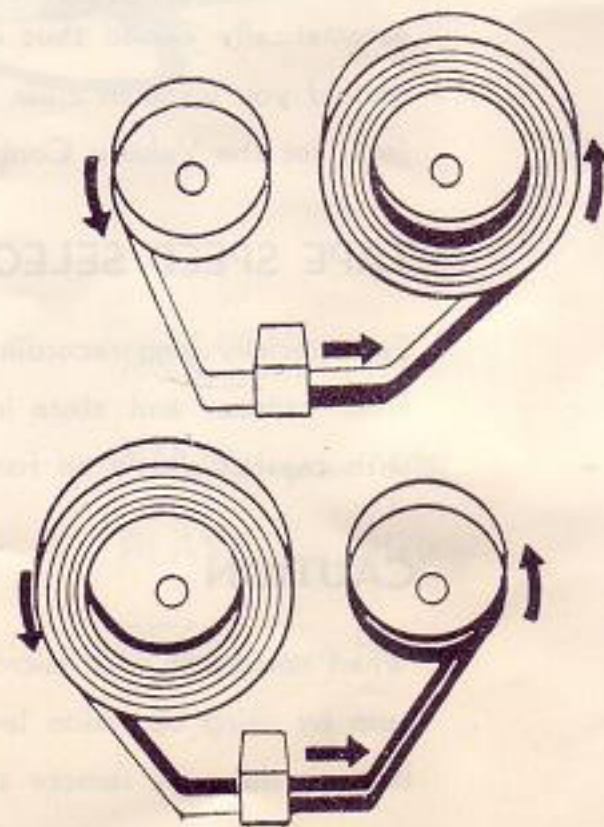
To record telephone conversations, plug the telephone pick up into the Mike Socket (1) of your recorder. Apply the telephone pick-up on the back of your telephone receiver. Then record as with microphone.

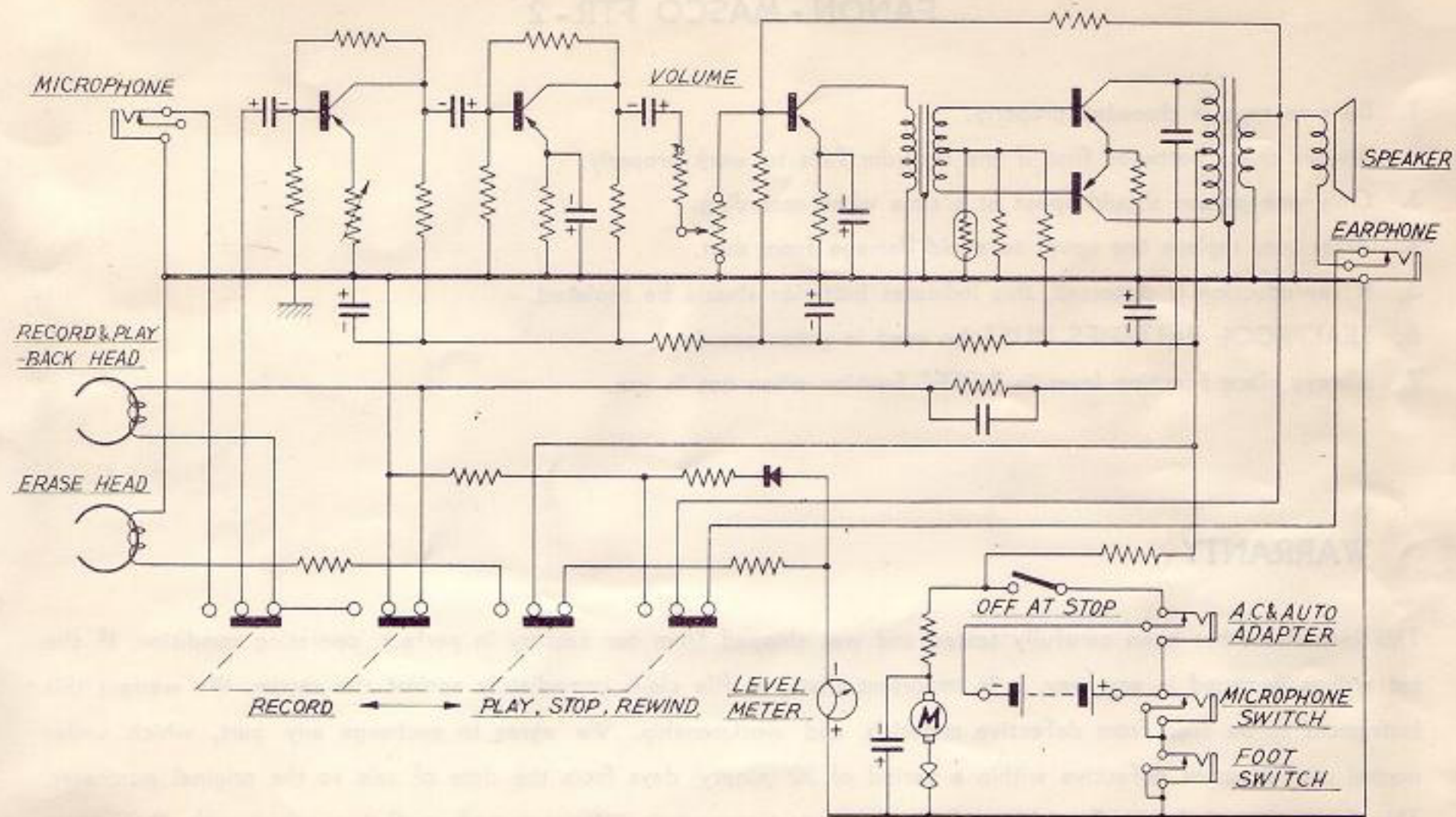


THE TWO TRACK SYSTEM

The FANON-MASCO FTR-2 is a dual track machine. When a reel of tape is fully recorded, all the tape will be on the right hand reel. To record on the lower half of the tape, remove the reel, turn it upside down and place it on left hand reel holder. Place empty reel on the right hand side and record as described in previous paragraph.

All tapes recorded on FANON-MASCO FTR-2 will play on any standard tape recorder running at a speed of $3\frac{3}{4}$ I. P. S. or $1\frac{7}{8}$ I. P. S. in the same way a tape recorded at this speed on any other recorder will play back on your FANON-MASCO FTR-2.





FANON-MASCO MODEL FTR-2

HOW TO DERIVE OPTIMUM RESULTS FROM YOUR

FANON - MASCO FTR - 2

1. Be sure tape is threaded properly.
2. Always check batteries first if the recorder fails to work properly.
3. Only one person should speak at a time when recording.
4. After use, replace top cover to avoid damage from dust.
5. If reproduction is distorted, this indicates batteries should be replaced.
6. LEAKPROOF BATTERIES MUST be used in your recorder.
7. Always place function lever in "OFF" position when not in use.

WARRANTY

This instrument has been carefully tested and was shipped from our factory in perfect operating condition. If the set arrives damaged in any way, it is important that you file claim immediately against the carrier. We warrant this instrument to be free from defective materials and workmanship. We agree to exchange any part, which under normal use, becomes defective within a period of 90 (ninety) days from the date of sale to the original purchaser. This does not include the furnishing of any labor or transportation expense such as that required with the return of defective parts to the dealer or manufacturer. This warranty does not apply if the instrument has been damaged, tampered with, or misused. If the instrument is returned to the factory, transportation charges must be prepaid. No instrument may be returned without written consent. When writing about your tape recorder always give the Model No. and Serial No. Write to: FANON - MASCO

TAPE RECORDER SERVICE BUREAU 439 Frelinghuysen Ave. Newark 14, New Jersey