



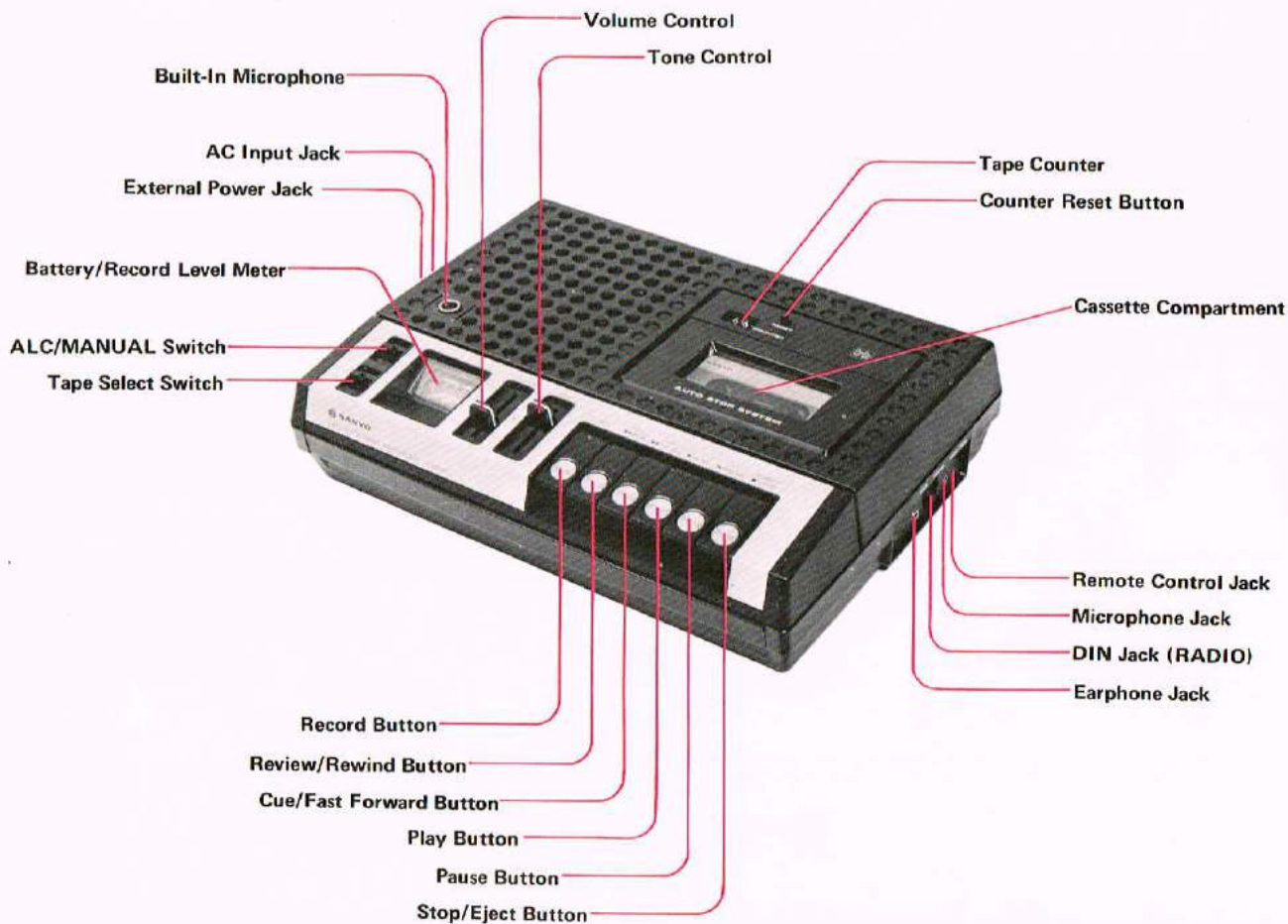
 **SANYO**

Model: M2502U

PORTABLE CASSETTE RECORDER

CONTROLS

"SE OMKOPPLARE I APPARATENS BATTERIUTRYMME"

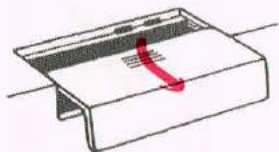


POWER SUPPLY

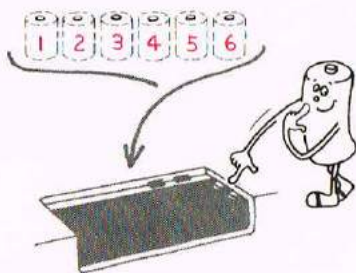
Battery Operation

Open the battery compartment lid.

1



2



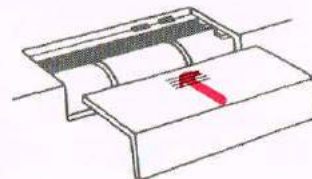
Six "C" size cells are required.

Insert the cells to match the polarity of the + and - signs as indicated inside the compartment.

3



4



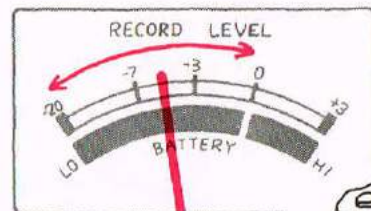
Close the lid.

Checking Battery Voltage

Push the PLAY Button



Good condition

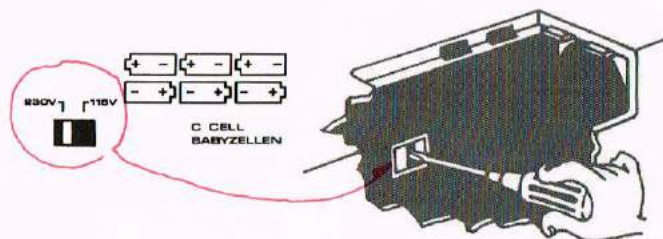


Replace all batteries by new one

AC Operation

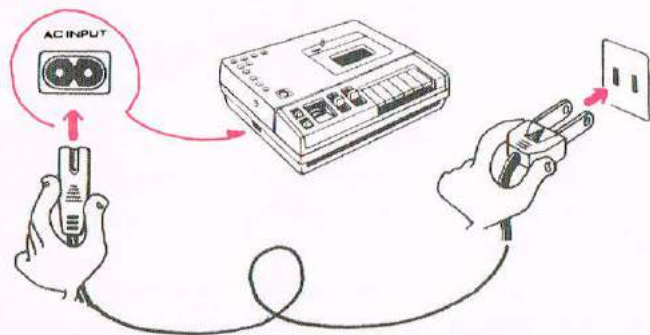
Voltage Adjustment

Before operating this recorder on AC household current, it is important to check that it is switched to correct mains voltage. This recorder is set to operate on 230V AC. If you use the recorder on 115V area, set the VOLTAGE SELECTOR located inside the battery compartment to "115V" position. See illustration.



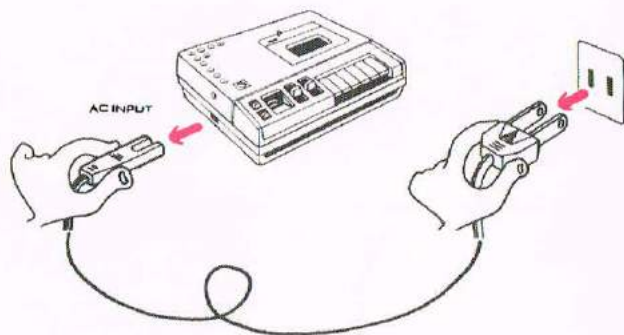
Connection to AC Outlet

After checking the line voltage, insert the small connector of the power cord supplied into the AC INPUT jack on the left side of the recorder, then plug the other end into an AC outlet.

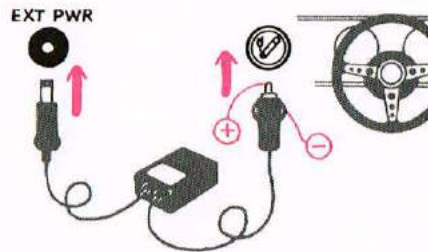


NOTE:

Be sure to disconnect the AC power cord from the recorder for battery operation.



Car Battery Operation

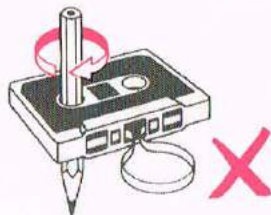


This recorder may be operated in an automobile having 12-volt negative battery with OPTIONAL Car Adaptor Cord (CA-97S).

TAPE CASSETTE

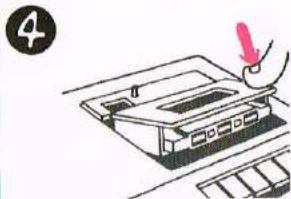
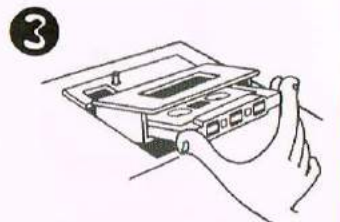
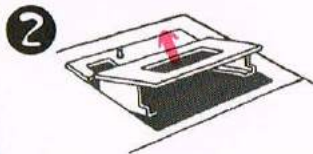
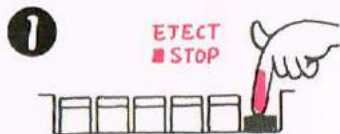
Checking the Cassette

Make sure that the cassette tape has no slack prior to inserting a cassette in the recorder. Unless the tape is taut, it may wind around the head mechanism and trouble may result. Use a pencil as shown in the picture to take up slack on one of the reels.



To Insert Cassette

Press the STOP/EJECT button. This button has a dual-function, first pushing of this button will stop the tape motion and release the tape mechanism. Second pressing will open the cassette compartment.

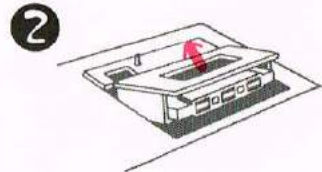


Insert cassette with full reel to the left and side to be played up.

Close the lid.

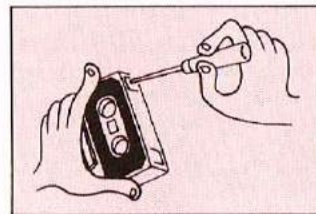
To Remove Cassette

Press the STOP/EJECT button, the cassette door opens automatically, remove the cassette.

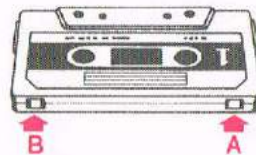


Safeguard Against Accidental Erasing

To safeguard valuable recordings against accidental erasing, break out the flaps at the rear of a cassette. Use a screwdriver for this purpose.

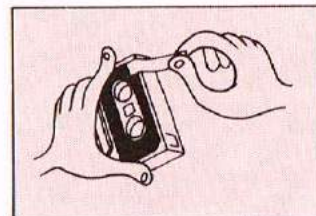


Remove flap A at the right to preserve sound on Side 1 and flap B to do the same for Side 2.



Cover the opening hole with adhesive tape if re-recording is necessary.

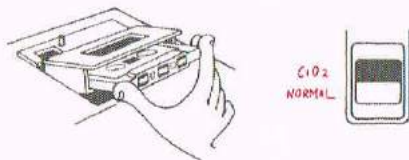
NOTE:
The RECORD button cannot be depressed when a cassette which has these protective flaps removed is inserted.



OPERATION

To Record from Built-In Condenser Microphone

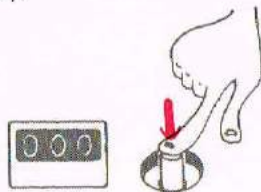
1



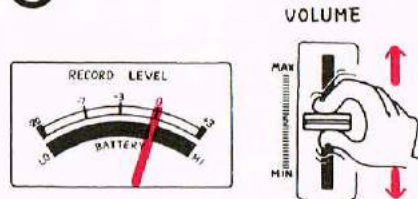
Insert cassette with full reel to the left, then set the Tape Select Switch for the type of tape being used.

2

Push the Counter Reset Button to reset the counter to zero. If you take note of the counter reading at the beginning of each recording, it can be used for future reference. Depress the RECORD and PLAY buttons simultaneously.

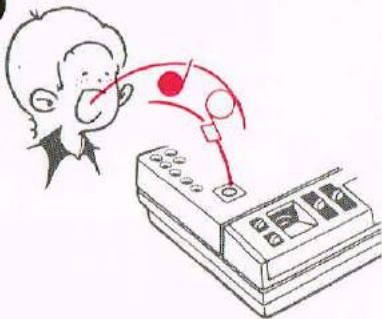


3



If you record with ALC/MANUAL switch in "MANUAL", adjust the recording level with the VOLUME control so that the pointer of the level meter just reach "0" point on the loudest portion of your recording. When recording with "ALC", there is no need to adjust the recording level. The ALC circuit does everything for you.

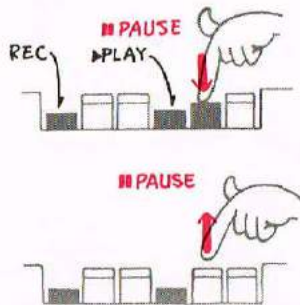
4



Speak directly into the built-in microphone. You are now recording. Best result will be obtained by speaking within two or three feet of the microphone to minimize pick up extraneous room noise.

5

To stop the recording temporarily, press the PAUSE button. Start again by pushing the PAUSE button a second time.

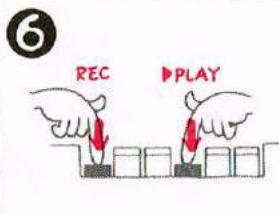
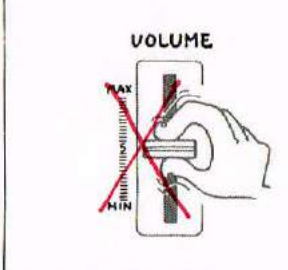
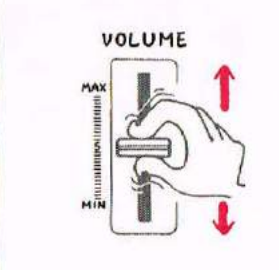
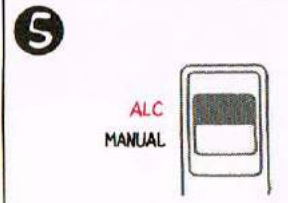
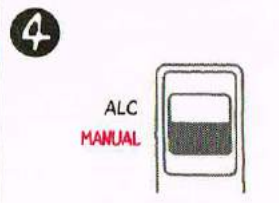
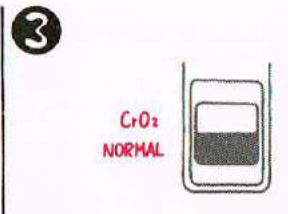
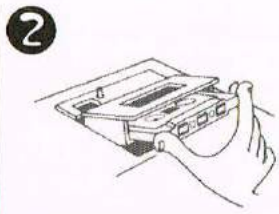
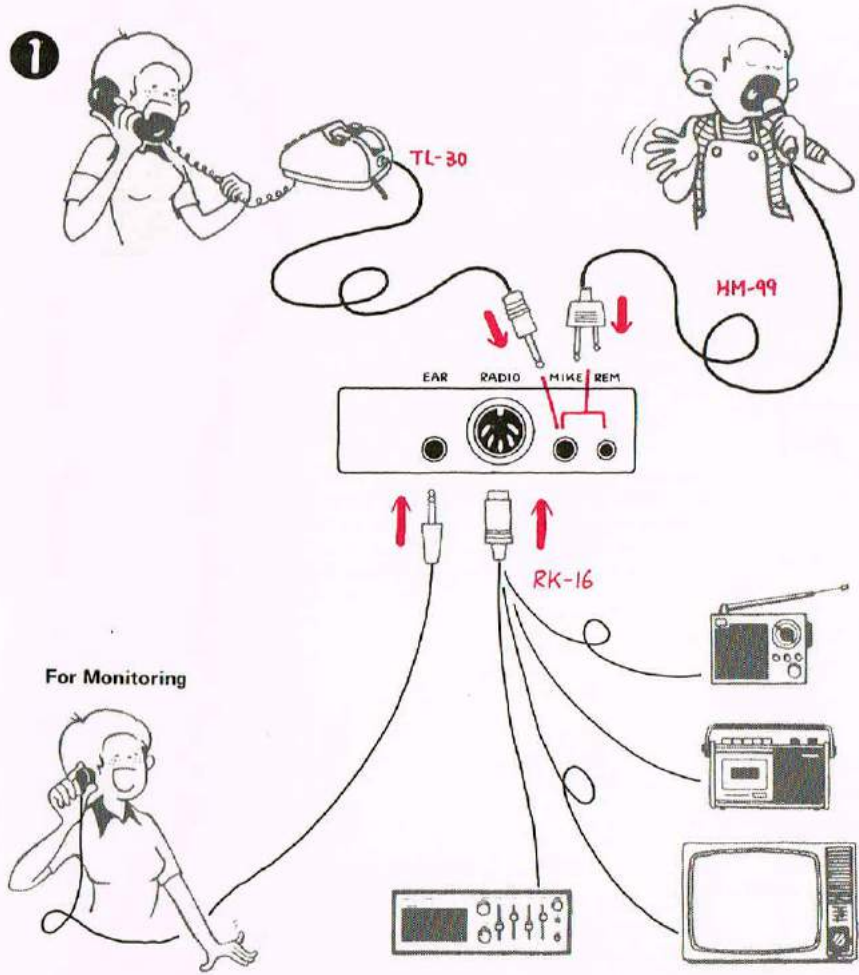


6



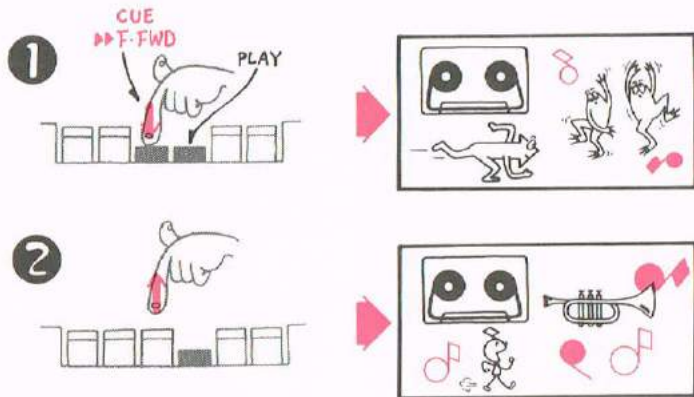
To stop the recording completely, press the STOP/EJECT button. If the end of the tape is reached while recording, the recorder will automatically shut off.

To Record from TV or Radio etc.

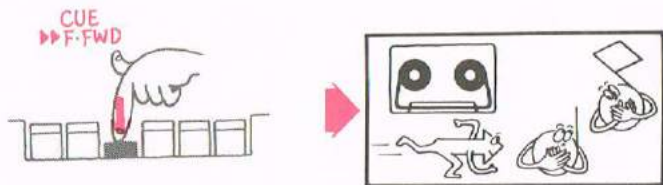


CUE and Fast Forward

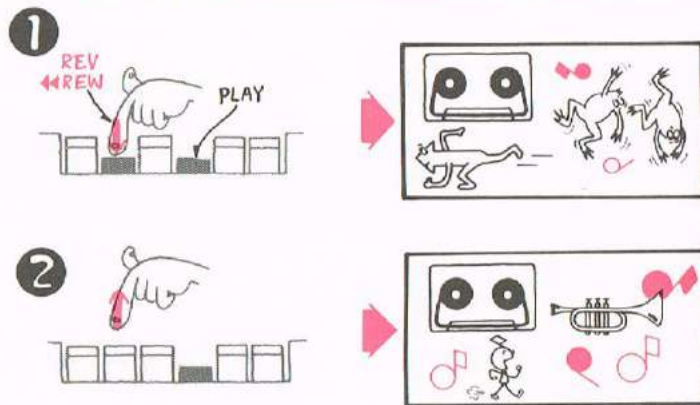
When pushing the Cue/Fast Forward button while in the PLAY or RECORD mode, the tape runs fast forward and the recorded portion produces "cue" sound. Thus, the recorded and unrecorded portion of the tape can easily be discerned. When the button is released, the playback mode will be resumed.



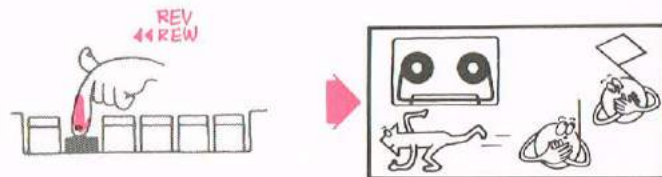
For normal fast forward, press the STOP/EJECT button to release the PLAY button and then depress the Cue/Fast Forward button. Push the STOP/EJECT button to stop the tape motion.



Review and Rewind



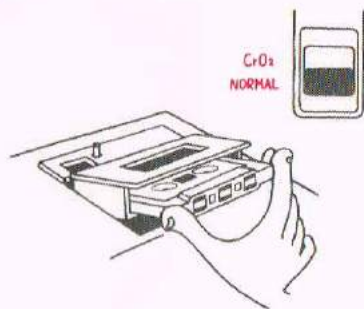
Tape is rewound when pushing the Review/Rewind button in the RECORD or PLAY mode. Release the button when the tape is rewound to a desired tape position. From that section, the tape will be played back. The Review/Rewind button is useful for playing back the same section repeatedly or to check the sound quality of the material being recorded.



For normal rewinding, press the STOP button to release the PLAY or RECORD button and then press the Review/Rewind button. Push the STOP button to stop the rewinding.

Playback

1



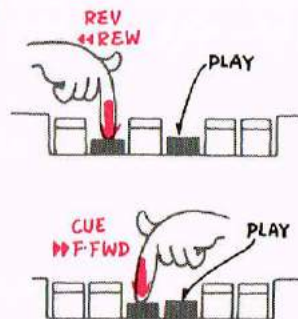
Insert recorded cassette with full reel to the left and side to be played up, then set the Tape Select Switch according to the tape to be used.

2

Push the PLAY button and your recorder will begin to play back.



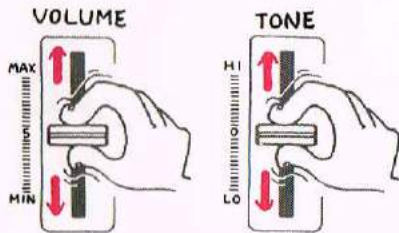
3



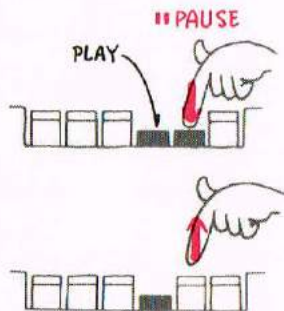
Press the CUE or REVIEW button. Listen to "cue" sound or watch the tape counter while the tape is running. Start playing the tape at a desired tape section.

4

Adjust the VOLUME and TONE controls according to your personal liking.



5



To stop the playback temporarily, press the PAUSE button. Start again by depressing the PAUSE button a second time.

6



By depressing the STOP/EJECT button, the playback will stop. After one side of the tape has been played, the recorder will stop automatically.

SPECIFICATIONS

Recording System:	AC bias.
Erasing System:	AC erasing.
Tape Speed:	1-7/8 ips.
Frequency Response:	63 - 10,000Hz.
Signal to Noise Ratio:	43 dB.
Wow & Flutter:	0.3% rms.
Tape:	Compact Cassette Tape.
Loud Speaker:	10 cm dia.
Input:	MIC: 3.9 kohm. Radio: 10 kohm.
Output:	Radio: 1 kohm. EAR: 8 ohm.
Min. Input Sensitivity:	MIC: -70 dB \pm 3 dB. Radio: -60 dB \pm 3 dB.
Output Power:	1,500mW max.
Power Source:	AC: 115/230V. DC: 9 volts with 6 "C" size cells.
Dimensions:	296 x 77 x 225mm, approx.
Weight:	2.3 kg, approx.

—Specifications subject to change without notice—