

Operating Instructions TapeDriveControl ReVox B77

After installing the microprocessor controlled drive control, no change is viewable. The new control assumes all functions of the old PROM supported drive control. Basically the new one call all functions that the old can.

The new additional functions are all accessible via the normal keyboard Device and can be switched on and off. No opening of the device is necessary. Unfortunately there is also no way to display the state of each programming. You need to remember the state of the programming of the device. The programmed state is in a non-volatile RAM and is stored even when the power is disconnected.

Snapping in pause funktion

Usually, the B77's pause is only active as long as you put your finger on the pause button. The snapping pause means that at the first pressing the pause button will snap in it's pause state and will remain to play/record only after the second pressing the pause button.

Autoplay and Autorecord

If the device is connected to a commercially available programmable timer, which turns the power supply on and off, the B77 normally starts in the stop position. It does not begin playback or recording. Only with the revox cable remote control you can tell the machins to start in play or record state. This autoplay and autorecord function can also be used without this cable remote control. You can tell the machine that when the power will switch to on, the machine should start in play or record mode.

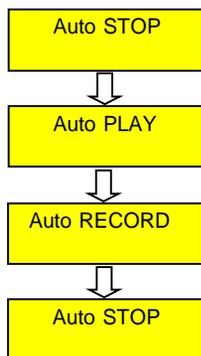
Programming the functions

After delivery, all functions are deactivated. To activate the snapping pause, do the steps as follows:



The device must be in the stop position with a tape inserted. Press the pause button for about 7-10 seconds, until you hear the click of the tape brake. This click signals that you are now in the programming mode. By pressing the "<<" key one time you will now activate the snapping in pause and the B77 go back immediately to regular mode (none programming mode).

As soon as the rewinding starts, this setting is stored in the non-volatile memory and you can press stop. Now you can try the play button and the snapping pause. To switch off the snapping pause, do the same procedure again and the snapping pause is switched off.



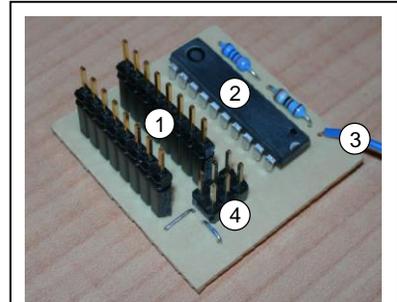
The autoplay and autorecord functions are switched on and off in a similar procedure like snapping pause:

Press the pause button for about 7-10 seconds, until you hear the click of the tape brake. This click signals that you are now in the programming mode.

Pressing the play button now activates the autoplay function and immediately exits the programming mode. As soon as the play process is initiated, this setting is stored in the non-volatile memory. You can press the stop button immediately. Turn the power off for at least 15 seconds and then on again. The unit starts playing the tape immediately. If you want to use the autorecord function, repeat the steps described above for the autoplay function. The device is now in the autorecord position.

If you want to switch off the autorecord function again, go through the steps again. After that Your B77 is in autostop mode (normal mode).

A direct jump from Autoplay to Autostop or from autostop to autorecord is not possible. You need to go through the diagram on the left side.



- 1 Socket for contacting the old socket on the existing TapeDriveControl PCB
- 2 Microprocessor control unit
- 3 Contact wire for the end stop
- 4 Programminginterface. Not needed.