

This Sheet Has Been Replaced

Abstract

Automatic mapping for SHOWVIEW/Video Plus+/G-code

Background:

Referring to prior art, the user is requested to:

- 1) read through a long list of instructions in the manual,
- 2) look at a long list of 3 digit SHOWVIEW numbers (the 3 digit number are the general code used once, to say the show view system on which VCR program channel the TV program channels are available),
- 3) complete the mapping table,
- 4) enter the long list of numbers into the VCR

before he can use the SHOWVIEW for timer recording. This is very tedious and prone to errors. The user generally does not understand what he is doing and becomes confused.

Gist of the Invention

Object of the invention is to make the VCR more user-friendly and to avoid all the tedious preparations for using SHOWVIEW. In order to achieve this, we eliminate all the 3 digit SHOWVIEW numbers from the screen and make the mapping of the SHOWVIEW numbers fully automatic. With the new auto-mapping, the user can skip all the tedious long procedures as mentioned in prior art. Now, the user goes straight to SHOWVIEW programming. The user enters the Show View code. Then the VCR decodes the entered SHOWVIEW code to SHOWVIEW channel. After that the VCR checks and discovers that this SHOWVIEW channel is not mapped. The VCR then prompts the user to identify which program he wishes to record. A picture on the TV in mixed mode will be used for this. That means, the TV program is shown on the background behind the text. The user uses then [-] or [+] keys on the remote control to scroll through the list of channels to find the program he wants to record. After that he presses [C] the key to

confirm. The VCR will automatically map the correct 3 digit SHOWVIEW numbers to the program he selected.

Advantages

In conclusion, one can say that now the user is no longer exposed to the 3 digit SHOWVIEW number at all. He needs not to know what the SHOWVIEW number represents. All he basically needs to know is which program he wants to record. All confusion and tedious preparations for using Show SHOWVIEW eliminated.

Technical field

Feature for programming with SHOWVIEW/Video Plus+/G-code.

Fig. 4 - 6

This Sheet Has Been Replaced

