- Press the Menu button to return to previous menu. Or press Exit to get out of Menu completely.

Installation
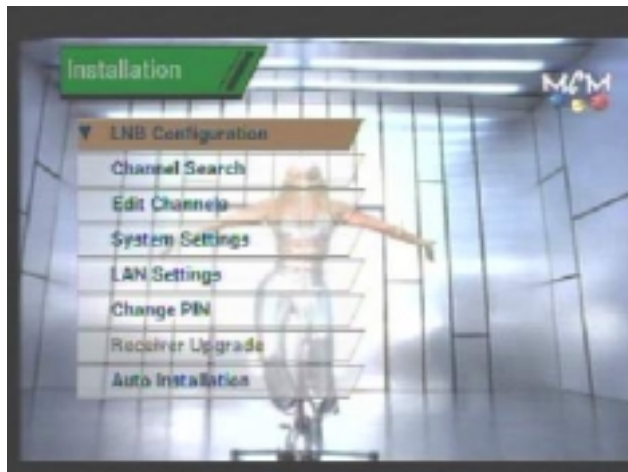
Installation Menu helps you setup the system and manage channel information.

PIN Code ?

- Select the Installation menu from the Main menu. You will then be asked to enter your PIN.

- Enter your PIN, then press OK to confirm it. Then submenus will appear, which allows you to change the preferences that were set factory default values. You can also add features to the existing selections.

LNB Configuration

LNB Configuration helps you enter information of LNB that is connected to DTR5000N

- In Installation menu, select LNB Configuration. Then the following screen pops up

LNB Names	Selects one LNB out of eight LNBs
LNB Frequency(KHz)	Either you can select predefined LNB Frequency by Left/Right keys or manually enter a specific frequency in KHz unit.
0V/12V Antenna Switch	Depending on the use's antenna switch box, you can pick up either 12V by setting "On" or 0V by setting "off"
LNB Power	Depending on the use's antenna LNB, you can supply either LNB power by setting "On" or not by setting "off"
22KHz	Depending on the use's antenna switch box or LNB, you can supply either 22KHz by setting "On" or off by setting "off"
Tone Burst	Depending on the user's antenna switch box, you can pick up either A by setting "SA", B by setting "SB", or "Off".
DiSEqC	If you have DiSEqC box(es), you can choose port one to four by selecting port number one to four. Or if you do not have DiSEqC box, choose "off"

* This setting should be done for all the LNBs that you want to connect to by
 changing the LNB name.

Channel Search

Channel Search helps you catch the channel information of each transponder.

■ In Installation menu, select Channel Search menu. Then the Channel Search screen
 pops up

LNB	From LNBs that you set up in LNB Setup menu, select one LNB.

Down Frequency(MHz)	Enter the transponder frequency of the satellite that you choose by setting LNB parameters.
Symbol Rate(KS/s)	Enter the symbol rate of the above-mentioned transponder or set up "Auto" if you do not know the symbol rate. In latter case, it will take time.
Polarization	Choose the Polarization of the above-mentioned transponder. Select "VER" if the polarization is vertical, or "HOR" if it is horizontal. if you do not know the Polarization, select "Auto". In latter case, it will take time.
FEC(Forward Error Correction)	Choose FEC of the above-mentioned transponder. – 1/2, 2/3, 3/4, 5/6, 7/8. If you do not know the value, choose "Auto".
Manual Search	If the channel information that you are looking for is not included in the SI Information that comes from the satellite, user can manually enter those information. In Auto mode, you can receive and setup all channel information that comes from a satellite. Sometimes, Auto Search does not capture all channel information. In this case, you can manually enter TV channel. Select "TV" and enter those PIDs of Video, Audio, and PCR. In case of Radio, enter the PIDs of Audio and PCR. In Data's case, enter DATA PID and choose type of encryption – MPE, Streaming, Piping, and Non-DVB (ZakNet stream)