Operation Manual

Model: LRT-1

The REMOCON Remote Control can duplicate a majority of fixed code remote control. This means that each time the remote control is pressed, the same code is transmitted each time. It is not possible to copy any remote that utilizes Code Hopping or Anti-Code Grabbing Technology. This is because these types of remotes send a different code each time the remote is pressed.

The remote has four buttons so that it will universally suit most alarms i.e. some remotes have just one button for arming/disarming, where others may have separate buttons for multiple functions. The same code can be copied onto multiple buttons if desired. If your original remote has a function controlled by pressing multiple buttons together, you must duplicate that code to a single button on your REMOCON. You can also copy multiple remotes onto the one REMOCON, provided they all operate on the same frequency.

PROCEDURE TO DUPLICATE YOUR REMOTE

1. Place the REMOCON and original transmitter right next to one another. On a flat non-metallic surface.
2. Press & hold down the button on the original remote that you wish to program onto button 1 on the REMOCON, and then press & hold down button 1 on the REMOCON Remote. The REMOCON light should glow. Hold both buttons down until you see the light pulse three times. This should only take a few seconds. If you do not see the three pulses, you have not successfully duplicated the code from the original remote.
3. Repeat step 2 for buttons 2, 3, & 4 on the REMOCON if required.
4. Open the case of the REMOCON.
5. Remove Jumper 1 near the battery. The remote will now transmit.

<table>
<thead>
<tr>
<th>Jumper 1</th>
<th>Jumper 2</th>
<th>Jumper 3</th>
<th>Freq. Tuning Cap.</th>
</tr>
</thead>
<tbody>
<tr>
<td>On</td>
<td>Off</td>
<td>Off</td>
<td>255~295 MHz</td>
</tr>
<tr>
<td>Off</td>
<td>On</td>
<td>Off</td>
<td>295~355 MHz</td>
</tr>
<tr>
<td>Off</td>
<td>Off</td>
<td>On</td>
<td>355~500 MHz</td>
</tr>
</tbody>
</table>

6. Replace the case and screw closed. Do not over tighten. The procedure is now completed.
TO ADJUST FREQUENCY, CAREFULLY FOLLOW THESE STEPS

1. Re-open the case of the REMOCON. Replace Jumper 1 (Learn Mode).
2. Identify the frequency tuning capacitor (FTC). Refer to diagram.
3. Place the remotes together. Press and hold down a matching button on each remote using fingers from one hand. Now part your fingers so as to increase the distance between the remotes to the point where the REMOCON light becomes weakest. Using the tuning tool provided, turn the REMOCON very slowly clockwise and counterclockwise until the light glows brightest.
4. Replace Jumper 1 and test. If remotes still did not work, try another Freq. Range by changing configuration of Jumper 2 & 3.
5. Once successful, operating range can be maximized by moving to the furthest distance where the REMOCON functions. Take two steps backwards and minutely adjust the FTC until the alarm arms again. Repeat this procedure until maximum range is achieved.
6. Replace the case and screw closed. Do not over tighten. The procedure is now complete.

FCC Caution
This device complies with part 15 of the FCC Rules. This operation is subject to the following two conditions. (1) This device may not cause harmful interference and (2) this device must not accept an interference that may cause undesired operation.