



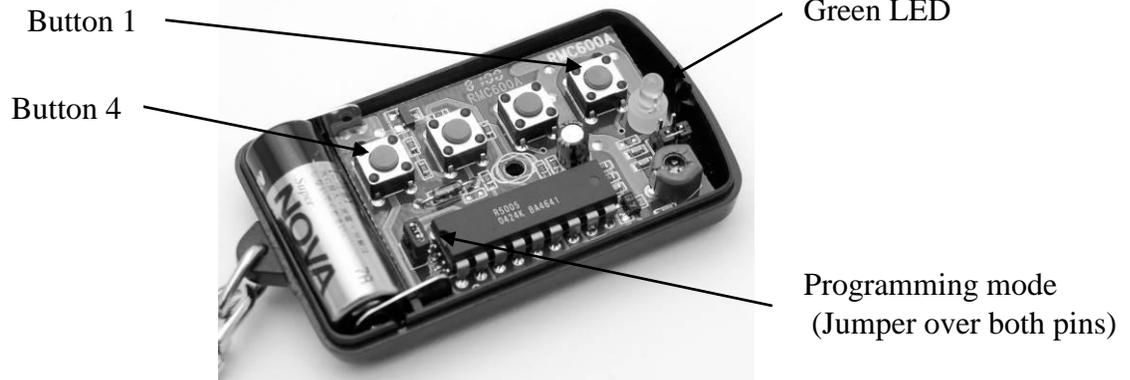
## XMT-7 Programmable 4 button remote.

The XMT-7 transmitter is a universal programmable remote. **The XMT-7 must be programmed with a known working remote.** This transmitter can only operate up to four functions/buttons.

If you have a two function system, then button 1 (closest to the LED light) will operate function 1 and button 2 will operate function 2. Buttons 3 and 4 will not be used. If you have a three function system then the third function will be operated by button 3 and button 4 will not be used. If you have a four function or larger system then the fourth function will be operated by button 4.

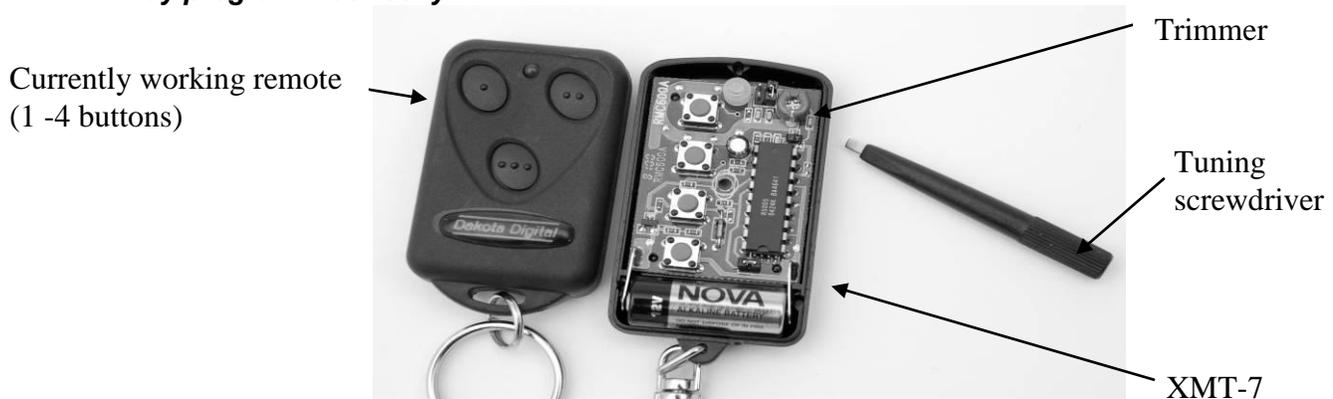
The procedure for programming with a working existing remote is:

1. Remove the back case from the key chain transmitter and place the remote in programming mode by placing the jumper over the two programming pins, as pictured(units ship this way so it should be there already, two pins close to the battery).



2. Place the XMT-7 key chain transmitter beside the old key chain transmitter on a non-metallic table as shown below. The closer the remotes are the better, within 1/8" of each other is ideal. The supplied tuning screwdriver will be used for programming as it has an insulated handle that will prevent interference during programming.

**Note: programming should be done in an area free from electrical interference, or the remote may program incorrectly.**



3. Press and hold the first button on both transmitters at the same time. The green LED on the XMT-7 key chain transmitter should flash/flicker rapidly. If it doesn't then adjust the frequency trimmer, with the tuning screw driver, until the green LED is flashing rapidly while the buttons on both remotes are being held. Once the led is flashing rapidly the frequency is in range, release the buttons and go on to the next step.

#### 4. Setting the Frequency

- a. Press and hold the first button on both transmitters again and watch the flashing green LED on the XMT-7. The green LED should show three slow, steady flashes in amongst the flickering. Adjust the trimmer to fine tune for maximum led brightness during the 3 flashes. Release the buttons once complete.

**Note: The 3 flashes only occur one time after the button is initially pressed on the XMT-7, you may need to release the button on the XMT-7 and re-press it to restart to catch the 3 distinct steady flashes. Keep the button held on the other remote while doing this.**

- b. Move the remotes about  $\frac{1}{2}$ " -  $\frac{3}{4}$ " apart and press button 1 on both remotes again. The flickering will be dimmer and less noticeable but you should be able to adjust the trimmer to maximize the brightness of the 3 bright flashes. Release the buttons once complete.
5. The remaining buttons can now be programmed. Move the remotes back close to each other, touching to  $\frac{1}{8}$ ". You shouldn't have to adjust the trimmer anymore for the remaining buttons, just watch for the three steady flashes and follow the steps below.
6. Press and hold the second button on both transmitters and watch the flashing green LED on the XMT-7. The green LED should show three slow, steady flashes in amongst the flickering. Release the buttons once complete.
7. Press and hold the third button on both transmitters and watch the flashing green LED on the XMT-7. The green LED should show three slow, steady flashes in amongst the flickering. Release the buttons once complete.
8. Press and hold the fourth button on both transmitters and watch the flashing green LED on the XMT-7. The green LED should show three slow, steady flashes in amongst the flickering. Release the buttons once complete.
9. Remove the programming jumper from the two pins and place it back on one leg of the connector to put the XMT-7 in operating mode. This will store it if it needs to be used again.

Operating mode.  
Programming jumper  
removed (only on 1 pin)



10. Replace the back on the key chain transmitter and test its operation.

If the newly programmed XMT-7 doesn't work make sure the programming jumper is only connected to 1 pin. If that looks correct recheck the frequency by repeating the programming steps 3 – 10.

**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



4510 W. 61st St. North  
Sioux Falls, SD 57107  
[www.dakotadigital.com](http://www.dakotadigital.com)

[dakotasupport@dakotadigital.com](mailto:dakotasupport@dakotadigital.com) Copyright 2011 - Dakota Digital, Inc.

Phone (605) 332-6513  
Fax (605) 339-4106