



PART# DLRX12V

12 CHANNEL RECEIVER INSTALLATION MANUAL

3 PIN HARNESS

- | | |
|------------------|-----------------------------|
| 1. RED | (+) 12 VOLT CONSTANT |
| 2. BLACK | (-) GROUND |
| 3. YELLOW | (+) 12 VOLT IGNITION |

12 PIN HARNESS

ZONE 1 "RED LED" (CH 1 - 4)

- 1. PINK**
- 2. RED / WHITE**
- 3. BLUE / WHITE**
- 4. PURPLE / WHITE**

ZONE 2 "GREEN LED" (CH 5 - 8)

- 5. WHITE**
- 6. BROWN**
- 7. GRAY**
- 8. LT. GREEN**

ZONE 3 "ORANGE LED" (CH 9 - 12)

- 9. BLUE**
- 10. GRAY / WHITE**
- 11. ORANGE**
- 12. PURPLE**

DIP SWITCH SETTINGS

The dip switches are to change the output from a momentary to a latched output on any of the 12 channels.

EXAMPLE: DIP SWITCH ON momentary output on the selected channel.
DIP SWITCH OFF latched output on the selected channel.

NOTE: The 12 negative outputs on this unit have a 500mA output. You must add a relay if the accessory that you are going to trigger requires a stronger input.

REPLACEMENT REMOTE PART NUMBER: #REMOTE-DLRX12V

THIS IS ONLY A GUIDE!

The applications shown are general guide lines of possible applications. Vehicle specifications may change. Always review the vehicle's service manual when performing an installation. Micro Alarm Systems, Inc. does not assume any responsibility for damage to property or persons which may occur due to incorrect applications. Not responsible for typographical errors.

12 CHANNEL RECEIVER

USER MANUAL

REMOTE PROGRAMMING

- STEP 1** Turn ignition on and off 5 times, on the 5th time, leave the ignition on. LED will light up to confirm that it has entered the programming mode.
- STEP 2** Press and release the Number One button on each remote to be programmed. LED will flash to confirm that the remote was learned. Up to 4 remotes may be programmed.
- STEP 3** Once you have completed STEP 2, you may turn the ignition off to exit the remote programming feature.



ZONE CHANGING BUTTON:

This is the zone changing button. It lets you select between three zones specified by 3 LED colors: RED, GREEN, and ORANGE. Please see end of page for detailed zone specifications.



REMOTE FUNCTIONS WHEN DIPSWITCH IS ON (MOMENTARY)

1. Press and release button 1, 2, 3, or 4 for a 1.5 sec. pulse.
2. Press and hold that button for a longer pulse (pulse will stay on selected channel as long as you hold the button down)



REGULAR REMOTE FUNCTIONS WHEN DIP SWITCH OFF (PULSE)

Press and release button 1, 2, 3, or 4 to activate latched output on selected channel. To turn the channel off, press and release the button an additional time.

ZONE SPECIFICATIONS

ZONE 1
RED LED
CHANNELS 1 - 4

ZONE 2
GREEN LED
CHANNELS 5 - 8

ZONE 3
ORANGE LED
CHANNELS 9 - 12