

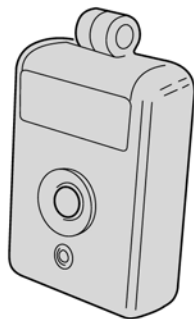
Delta-3 Series

**miniTransmitter**

**Digital Transmitter**



## Code Setting Instructions



**DEK CANADA INC.**

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*NOTE: If the transmitter fails to activate the receiver, first check the coding switches in the receiver to make sure that the receiver's digital code system matches that of the miniTransmitter. Next check the battery and replace it if it is weak. Although the battery should last for two years with normal use, it is good practice to install a new battery every year. A slowly flashing or steadily lit LED on the transmitter indicates that the battery is too low for transmission to occur. A rapidly flickering light during transmission indicates that the unit is operating properly.*

FCC ID: EF4 793 DNT00026

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions: (1) This device may not cause harmful interference and (2) This device must accept any interference received, including interference that may cause undesired operation.

### **LIMITED WARRANTY**

This product is warranted to the consumer against defects in material and workmanship for one year from the date of purchase. This warranty applies to first retail buyers of new devices. Warrantor will repair, or at its option, replace, any device it finds that requires service under this warranty, and will return the repaired or replaced device to the consumer at the warrantor's cost. For warranty service and shipping instructions contact warrantor at the address shown below. Devices must be sent to warrantor for service at owner's expense. The remedies provided by this warranty are exclusive. Implied warranties under state law are to the one year period of this written warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In order to be protected by this warranty, save your proof of purchase and send copy with equipment should repair be required. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

All products returned for warranty service require a Return Product Authorization Number (RPA#). Contact Linear Technical Services at 1-800-421-1587 for an RPA# and other important details.

### **IMPORTANT !!!**

Linear radio controls provide a reliable communications link and fill an important need in portable wireless signaling. However, there are some limitations which must be observed.

- \* For U.S. installations only: The radios are required to comply with FCC Rules and Regulations as Part 15 devices. As such, they have limited transmitter power and therefore limited range.
- \* A receiver cannot respond to more than one transmitted signal at a time and may be blocked by radio signals that occur on or near their operating frequencies, regardless of code settings.
- \* Changes or modifications to the device may void FCC compliance.
- \* Infrequently used radio links should be tested regularly to protect against undetected interference or fault.
- \* A general knowledge of radio and its vagaries should be gained prior to acting as a wholesale distributor or dealer, and these facts should be communicated to the ultimate users.

## DESCRIPTION

The miniTransmitter is one of the smallest portable signaling units manufactured by Linear. This wireless transmitter owes its miniature size to state-of-the-art circuit technology. Only 5/8 inches thick, the miniTransmitter measures 1-3/8 inches wide by 1-7/8 inches high. It is compatible with all Linear standard digital receivers.

## CHOOSING A CODE

To code the miniTransmitter with the receiver it operates, set the eight-digit system code to the precise digital system code set in the receiver. Do not retain the original factory-set code.

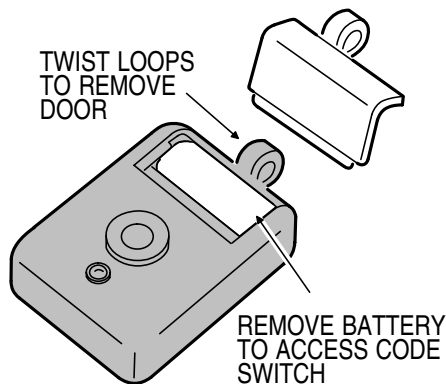


Figure 1: Coding Switch Location

In addition, among the 256 valid codes available, four should not be used because they are too often duplicated. These codes are (1) all ON; (2) all OFF; (3) alternating ON/OFF; (4) alternating OFF/ON.

## CODE SWITCH LOCATION

Remove the battery cover and battery (see Figure 1), to access the miniTransmitter's toggle coding switch (see Figure 2).

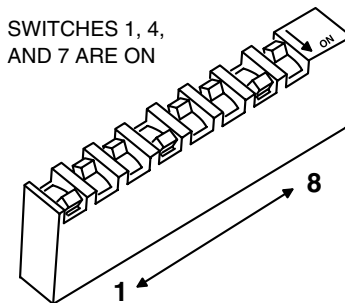


Figure 2: Toggle Coding Switch

## CODE SETTING

The coding is performed simply by using a paper clip or similarly pointed object (not a pencil or pen) to flip the eight switches to On or OFF position. A toggle switch set to the system code 1, 4, 7 ON appears in Figure 2.

Reinstall battery observing polarity. Replace battery cover.

## CHECK-OUT AND TEST

After matching the digital code set in the transmitter to the receiver code, test the system.

**CAUTION:** *Be sure the door or gate is in sight and the area is clear prior to testing.*

To test the transmitter, perform the following steps.

**Step 1:** Move at least 6 feet away from the receiver and push the miniTransmitter button. Receiver activation indicates that the transmitter is operating properly and that the transmitter/receiver's digital codes are correctly matched.

**NOTE:** The miniTransmitter transmits continuously while the button is held down, terminating when the button is released.

**Step 2:** Operate the transmitter from various locations within the area where it will be used. This will help to locate possible null areas where structural steel, and/or certain appliances may interfere with transmission.