




RADIOEM144 - Rolling Code Transmitter

Programming Instructions

Transmitter Programming Options

The RADIOEM144 Rolling Code Transmitter can be used to control up to 144 doors with Open / Close / Stop function. Two rotary dials (Letters: A to L) and (Numbers: 1 to 12) permit for a proper door selection.

Transmitter	Functions
 <p>3-Button Transmitter RADIOEM144</p>	<ul style="list-style-type: none"> • 3-Button Transmitter. • Operates up to 144 doors by using a combination of 2-rotary dials. • Open / Close / Stop function. • LED indicator. • Soft-touch push-buttons, including a bright red stop button for easy identification. • Includes 4 mounting screws and anchors. • Battery: 2x AA (1.5V). • Wall or post mounting.

Transmitter to Operator Programming

The On-Board Radio Receiver, featuring Rolling Code Technology, is factory installed on all operators equipped with an Electronic Control Board **BOARD 070 / RADIOKIT005**.

Note: You can match 144-Door, 3-Button AND 1-Button Transmitters with the same Receiver. Mix and match any Transmitters from the 100 Series accordingly for your application (ordered separately). One Receiver will accept up to 50 Transmitters.

Match RADIOEM144 Transmitter to the On Board Radio Receiver (RADIORE100)

To MATCH the Transmitter to the Receiver:

1. Adjust the Transmitter's rotary dials to the desired positions to permit for the proper door selection.
2. HOLD the Receiver's **LEARN** button until the LED flashes for approx. 2 sec. (frequency of 1 sec. ON / 1 sec. OFF).
3. On the Transmitter, HOLD any button until the Receiver's LED stops flashing.

To DELETE ALL Transmitters from the Receiver's memory:

1. HOLD the Receiver's **LEARN** button until the LED flashes for approx. 10 sec. (frequency of 1/3 sec. ON / 1/3 sec. OFF).

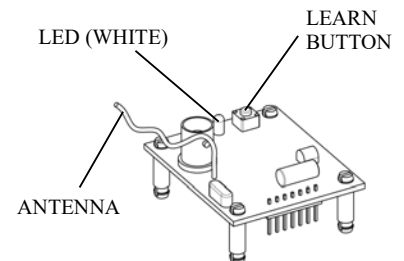


Figure 1 - RADIORE100
(ECB BOARD070 /
RADIOKIT005)

FCC and ISED

This device complies with Part 15 of the FCC Rules and Innovation, Science and Economic Development Canada's licence-exempt RSS(s). 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.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules and Industry Canada ICES standards. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: (1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. (4) Consult the dealer or an experienced radio/TV technician for help.

For further information, please consult the operator's Installation & Instruction Manual or contact our Technical Support Department at **1-800-361-2260**.