

Teaching Additional FOB Transmitters

Using this Guide

From time to time, key fobs are lost, stolen, or just cease to work. In cases like these, new replacements will be needed to take full advantage of everything TriMark Keyless Entry systems have to offer. This document explains how to teach (or re-teach) key fobs to a TriMark Keyless Entry RF Receiver module. Currently, there are four RF systems sold by TriMark. All but one has a basic module part number printed clearly on the primary sticker. Use that part number to find the correct re-programming instructions for your system.

Will this guide help you?

If your keyless entry system is not manufactured by TriMark, this guide will not help you. Check the back of the key fob if you are unsure. If the FCC ID number is TV2 EFOBI or TV2 EFOBII, then you have a TriMark keyless entry system. If the FCC ID number is JLFTX4, you have an obsolete TriMark Keyless Entry system that is not covered in this guide. Refer to UM-02 for help with that system. All other FCC ID numbers are not TriMark systems.

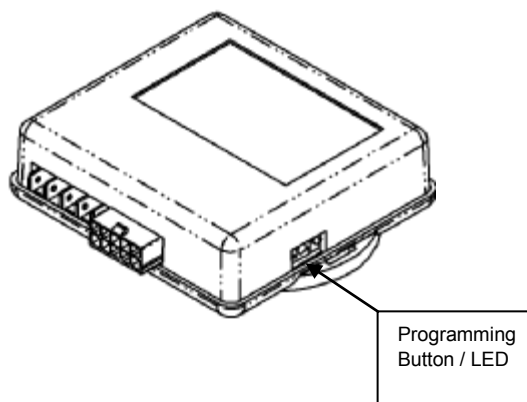


**Various TriMark
Transmitter Styles**



TM-Multi RF Receiver

22314-01



1. Turn ignition off (or confirm no connection to pin 7 of 10 pin connector-yellow wire).
2. Press and release the programming button 3 times. The LED will turn on after about 2 seconds.
3. Press and release any button of each new FOB transmitter once. The LED will flash off once for each fob. Up to 4 transmitters may be programmed at one time.
4. After the 4th FOB, or after 10 seconds, the LED will turn off, indicating that the system is back in normal mode.
5. Confirm that each FOB transmitter lock/unlock system.

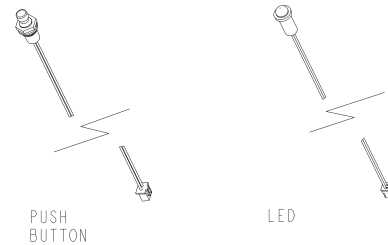
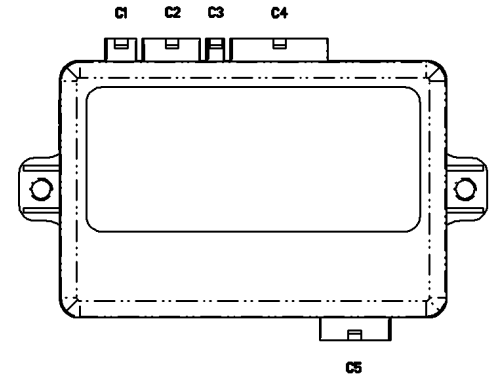
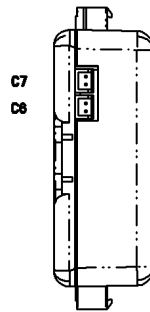
Notes:

- If you place the system in learn mode and teach nothing, the system will exit in 10 seconds and nothing will change.
- All previous transmitters are erased if a transmitter is taught during a programming session, so all transmitters must be taught in the same session to retain functionality.

This device complies with Part 15 of FCC rules. Operation is subject to the following 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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

TM-Full Function RF Receiver

22310-01



1. Plug the LED into C6 and the push button into C7 on the receiver. These may already be plugged into your module by the OEM.
2. Turn ignition off and/or disarm alarm.
3. Press and release the programming button 3 times. The LED will turn on red after 3 seconds.
4. Press and release the Lock button of each new FOB transmitter once. The LED will flash off and the horn will sound once. Up to 60 transmitters may be programmed at one time.
5. Repeat step 4 until all fobs are programmed.

Notes:

- If you place the system in learn mode and teach nothing, the system will exit in 10 seconds and nothing will change.
- All previous transmitters are erased if a transmitter is taught during a programming session, so all transmitters must be taught in the same session to retain functionality.

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TriMark CAN Vehicle RF Receiver 25048-01



Programming key fobs to this device requires the use of the TriMark Keypad

1. Hold the [5 / 6] button (or [3] for doorbell versions) of the keypad for 5 seconds. The keypad will beep and the backlight will flash.
2. Enter your authority code. The buzzer stays on until the next step if the authority code is correct.
3. Hold [9 / 0] button (or [DOORBELL] for doorbell versions) for 5 seconds. A double-beep plays.
4. The receiver module is now in **e-FOB** learn mode.
5. Press and hold the LOCK (or ENTRY LOCK) button of each transmitter to be trained, one at a time. Press and hold the button for 5 seconds for the first key fob, and for 2 seconds on each additional key fob. You must wait three seconds between each key fob.
6. After 60 seconds of **e-FOB** button inactivity, or by simply pressing any key on the keypad, 4 beeps will sound and the module will return to normal operation.

Notes:

- If you place the system in learn mode and teach nothing, the system will exit in 60 seconds and nothing will change.
- All previous transmitters are erased if a transmitter is taught during a programming session, so all transmitters must be taught in the same session to retain functionality.

This device complies with Part 15 of FCC rules. Operation is subject to the following 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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

TriMark CAN Door RF Receiver

24322-02



Programming key fobs to this device requires the use of the TriMark Keypad

1. Hold the [5 / 6] button of the keypad for 5 seconds. The keypad will beep and the backlight will flash.
2. Enter your authority code. The buzzer stays on until the next step if the authority code is correct.
3. Hold [9 / 0] button for 5 seconds. A double-beep plays.
4. The receiver module is now in **e-FOB** learn mode.
5. Press and hold the LOCK button of each transmitter to be trained, one at a time. Press and hold the button for 5 seconds for the first key fob, and for 2 seconds on each additional key fob. You must wait three seconds between each key fob.
6. After 60 seconds of **e-FOB** button inactivity, or by simply pressing any key on the keypad, 4 beeps will sound and the module will return to normal operation.

Notes:

- If you place the system in learn mode and teach nothing, the system will exit in 60 seconds and nothing will change.
- All previous transmitters are erased if a transmitter is taught during a programming session, so all transmitters must be taught in the same session to retain functionality.

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