













Transmitters: Compatibility and Replacement

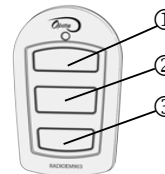
Replacement Product			Discontinued Products			
Transmitter	RADIOEM903		<ul style="list-style-type: none"> • 3-Button Transmitter. • Operates up to 3 doors. • Open / Close function. • LED indicator. • Battery: 1x CR2032 (3V). • Sun-visor clip. 	RADIO022 (MT3-1000)		<ul style="list-style-type: none"> • 3-Button Transmitter. • Operates 3 doors. • Open / Close function. • 9V battery. • Sun-visor clip.
				RADIO016 (MT2-1000)		<ul style="list-style-type: none"> • 2-Button Transmitter. • Operates 2 doors. • Open / Close function. • 9V battery. • Sun-visor clip.
				RADIO027 (MT-1000)		<ul style="list-style-type: none"> • 1-Button Transmitter. • Operates 1 door. • Open / Close function. • 9V battery. • Sun-visor clip.

Transmitter	Receivers							
 RADIOEM903	 COMPATIBLE	 RADIORE901/901A (RADIORE900/900A)	OR	 RADIORE901B (RADIORE900B)	OR	 RADIO014 (MR-1000)	OR	 RADIO015 (MCX-1000)

Programming Instructions

➤ RADIOEM903 Transmitter Initial Configuration: Use it to Control 1, 2 or 3 Doors.

1. Press and HOLD **Buttons ① and ③** simultaneously for **5 sec.**
The **RED LED** will  **BLINK**. You have 15 sec. to complete the configuration or you will need to restart.
2. Release **Buttons ① and ③**.
3. Press **Button ①** or **②** or **③** in order to configure the transmitter to the appropriate number of doors to be controlled by this transmitter, ie: **①** for 1-Door, **②** for 2-Doors, **③** for 3-Doors.
4. The **RED LED** will stop  blinking. Programming is now complete.
5. The remaining buttons will be deactivated.



Note: Initial configuration can be repeated as needed (repeat steps 1-5 above).

RADIOEM903 - Dip Switch Transmitter

Replacement and Programming Instructions

➤ Replacing RADIO022 (3-Door Transmitter) with new RADIOEM903 (3-Door Transmitter):

The DIP SWITCH transmitter has 10 switching keys. With the use of a screwdriver or a pen, place the dip switch keys on RADIOEM903 at the same positions as those found on RADIO022.

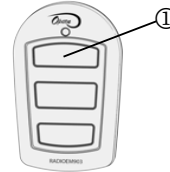
Coding the Receiver (as reference):

- ➔ Dip Switch Keys #1 to #7 = must be at the same ON / OFF positions as the transmitter.
- ➔ Dip Switch Keys #8, #9, #10 = coding of the receiver number ①②③ (refer below for the receiver number).

Door ① = Receiver ① → Button ①

Keys #8 and #10 must be set to ON. Key #9 must be set to OFF.

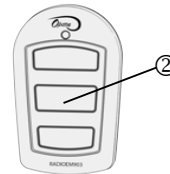
	1	2	3	4	5	6	7	8	9	10
ON	Must match with transmitter							■		■
↑									■	



Door ② = Receiver ② → Button ②

Key #8 must be set to ON. Keys #9 and #10 must be set to OFF.

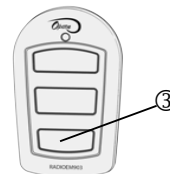
	1	2	3	4	5	6	7	8	9	10
ON	Must match with transmitter							■		
↑									■	■



Door ③ = Receiver ③ → Button ③

Keys #8 and #9 must be set to ON. Key #10 must be set to OFF.

	1	2	3	4	5	6	7	8	9	10
ON	Must match with transmitter							■	■	
↑										■



➤ Replacing RADIO016 (2-Door Transmitter) with new RADIOEM903 (3-Door Transmitter):

The DIP SWITCH transmitter has 10 switching keys. With the use of a screwdriver or a pen, place the dip switch keys on RADIOEM903 at the same positions as those found on RADIO016. Use buttons ① and ② to operate the 2 doors.

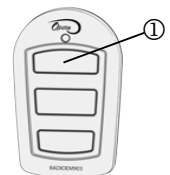
Coding the Receiver (as reference):

- ➔ Dip Switch Keys #1 to #7 and #9 = must be at the same ON / OFF positions as the transmitter.
- ➔ Dip Switch Keys #8 and #10 = coding of the receiver number ①② (refer below for the receiver number).

Door ① = Receiver ① → Button ①

Keys #8 and #10 must be set to ON.

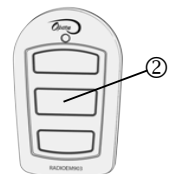
	1	2	3	4	5	6	7	8	9	10
ON	Must match with transmitter							■		■
↑										



Door ② = Receiver ② → Button ②

Key #8 must be set to ON. Key #10 must be set to OFF.

	1	2	3	4	5	6	7	8	9	10
ON	Must match with transmitter							■		
↑										■



RADIOEM903 - Dip Switch Transmitter

Replacement and Programming Instructions

➤ Replacing RADIO027 (1-Door Transmitter) with new RADIOEM903 (3-Door Transmitter):

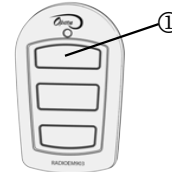
The DIP SWITCH transmitter has 10 switching keys. With the use of a screwdriver or a pen, place the dip switch keys on RADIOEM903 at the same positions as those found on RADIO027. Use button ① to operate the door.

Coding the Receiver (as reference):



→ Dip Switch Keys #1 to #10 = must be at the same ON / OFF positions as the transmitter.

Door ① = Receiver ① → Button ①

ON	1	2	3	4	5	6	7	8	9	10
↑	Must match with transmitter									



➤ Pairing RADIOEM903 Transmitter to RADIORE901 Receiver:

1. Make sure the dip switch keys inside the RADIOEM903 transmitter are set, refer to the Programming Instructions on p.1.
2. Press the **LEARN** button on the RADIORE901 receiver. The **RED LED** will  **BLINK**. You have 15 sec. to complete the configuration or you will need to restart.
3. Press the desired **Button** (① or ② or ③) on the transmitter that you wish to pair to the RADIORE901 receiver.
4. The **RED LED** will stop  blinking. The RADIORE901 has now been paired with the transmitter.
5. Only one transmitter needs to be matched per receiver. The other transmitters with the same dip switch configuration will pair automatically.



RADIOEM903 - Dip Switch Transmitter

Replacement and Programming Instructions

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**.