



# RADIOEM903 - Dip Switch Transmitter

## Replacement and Programming Instructions

### Transmitters: Compatibility and Replacement

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

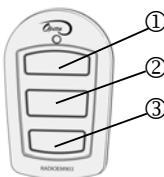
Transmitter	Receivers				
 RADIOEM903		 OR 	 OR 		

### 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).



#### ➤ 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.



# RADIOEM903 - Dip Switch Transmitter

## Replacement and Programming Instructions

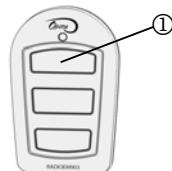
### Coding the Receiver (as reference):

- 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**.

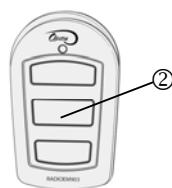
ON ↑	1	2	3	4	5	6	7	8	9	10
								■		■



### Door ② = Receiver ② → Button ②

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

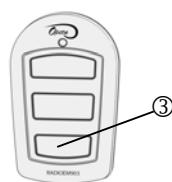
ON ↑	1	2	3	4	5	6	7	8	9	10
								■		



### Door ③ = Receiver ③ → Button ③

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

ON ↑	1	2	3	4	5	6	7	8	9	10
								■	■	



### ➤ 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.

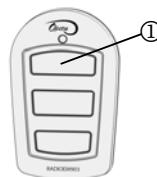
### Coding the Receiver (as reference):

- 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**.

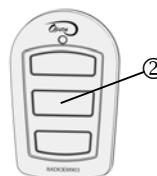
ON ↑	1	2	3	4	5	6	7	8	9	10
								■		■



### Door ② = Receiver ② → Button ②

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

ON ↑	1	2	3	4	5	6	7	8	9	10
								■		



## Replacement and Programming Instructions

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

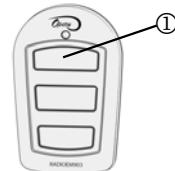
The DIP SWITCH transmitter has 10 switching keys. With the use of a screwdriver or a pen, place the dip switch keys on RADIOEM903 at the same positions as those found on RADIO027. Use button ① to operate the door.

**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 RADIOPR901 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 RADIOPR901 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 RADIOPR901 receiver.
4. The **RED LED** will stop blinking. The RADIOPR901 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.

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



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\*The RAPIDO™ operator is up to 2X the speed of a standard jackshaft operator.

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