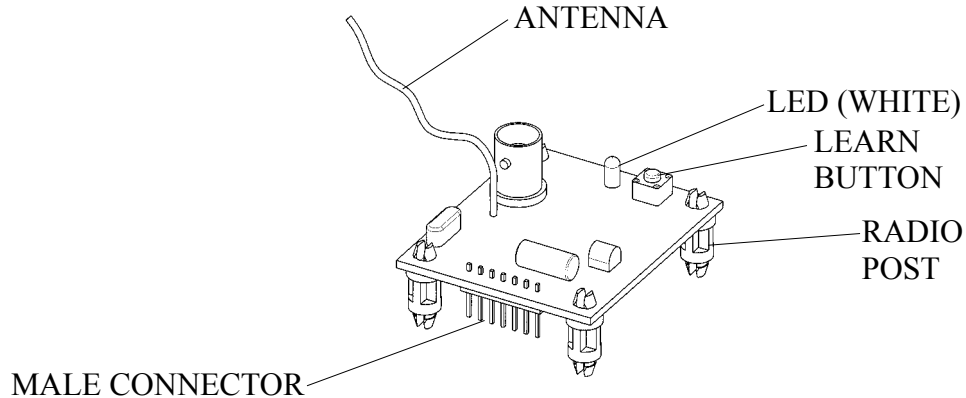


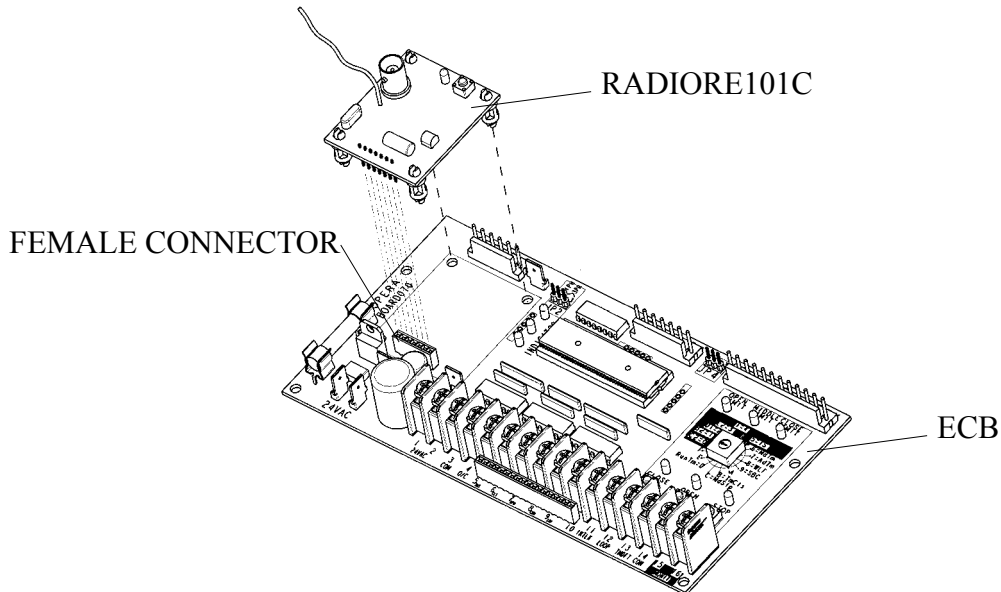
Components



Installation Instructions

If RADIORE101C is factory installed, go to Programming Instructions.


- 1) Turn power OFF.
- 2) Insert the 4 radio-posts in the holes of the receiver and the Electronic Control Board (ECB). Mate male and female connectors, as shown in figure below.
- 3) Turn power ON. The radio receiver LED (WHITE) should be ON.
- 4) Straighten antenna. Antenna must exit from the operator's control box. Keep antenna wire far away from any potential pinch point.




Programming Instructions

To MATCH a Transmitter to the Receiver	To DELETE ALL Transmitters from the Receiver memory
1. HOLD the Receiver's LEARN button until the LED flashes (approx. 2 sec.) (frequency of 1 sec. ON / 1 sec. OFF). 2. HOLD any button on the Transmitter until the Receiver's LED stops flashing.	1. HOLD the Receiver's LEARN button until the LED flashes (approx. 10 sec.) (frequency of 1/3 sec. ON / 1/3 sec. OFF).

Radio Control Functions – 1-Button Transmitter

Transmitter	Modes	Functions	Programming (On operator's ECB)
 <p>1-Button Transmitter</p>	Commercial Sequence - 1-Button	<p>OPEN / CLOSE → Button</p> <p>Door is CLOSED: - Click Button → Door OPENS FULLY</p> <p>During UPWARD Travel: - Click Button → Nothing happens</p> <p>Door is OPENED: - Click Button → Door CLOSES FULLY</p> <p>During DOWNWARD Travel: - Click Button → Door reverses and OPENS FULLY</p> <p>Door is STOPPED: - Not possible in this mode. Door is either FULLY OPENED or FULLY CLOSED.</p>	<p>Standard default mode.</p> <ol style="list-style-type: none"> 1. Door is in fully CLOSED position. 2. On ECB, verify if the close limit switch is activated (CLOSE LED is ON). 3. On ECB, set select switch on 9 = SBC. 4. On ECB, press “STOP” button. 5. On ECB, select run mode (1, 4, or 5).
	<p>Single Button Control (SBC)</p> <p>Available with the Electronic Control Board (ECB) only.</p> <p>Alternating Sequence</p>	<p>OPEN / STOP / CLOSE → Button</p> <p>Door is CLOSED: - Click Button → Door OPENS</p> <p>During UPWARD Travel: - Click Button → Door STOPS</p> <p>Door is STOPPED: - Click Button → Door CLOSES</p> <p>During DOWNWARD Travel: - Click Button → Door STOPS</p> <p>Door is STOPPED: - Click Button → Door OPENS</p> <p>Note: If the door is STOPPED for more than 2 minutes, the next movement will be UPWARD regardless of the previous movement.</p>	<ol style="list-style-type: none"> 1. Door is in fully CLOSED position. 2. On ECB, verify if the close limit switch is activated (CLOSE LED is ON). 3. On ECB, set select switch on 9 = SBC. 4. On ECB, press “OPEN” button. 5. On ECB, select run mode (1, 4, or 5).

Radio Control Functions – 3-Button Transmitter

Transmitter	Modes	Functions	Programming
 3-Button Transmitter	Three Button Transmitter	1.OPEN → Small Button 2.CLOSE → Medium Button 3.STOP → Large Button	1.Unscrew the screw on the back of the Transmitter. 2.Insert a flat screwdriver in the rounded corner of the Transmitter. 3.Pry open the Transmitter's cover. 4.Position jumper on SD (Single Door). 5.Put the Transmitter's cover back-on and fasten the screw. 6.On ECB, select run mode (1, 4, or 5) .
	3 x 1-Button	1.DOOR #1 → Small Button 2.DOOR #2 → Medium Button 3.DOOR #3 → Large Button Each button acts separately as a 1-Button Transmitter (Commercial Sequence or SBC depends on operator settings).	1.Unscrew the screw on the back of the Transmitter. 2.Insert a flat screwdriver in the rounded corner of the Transmitter. 3.Pry open the Transmitter's cover. 4.Position jumper on MD (Multiple Doors). 5.Put the Transmitter's cover back-on and fasten the screw. 6.On ECB, select run mode (1, 4, or 5) .

Note: You can match 3-Button Transmitters AND 1-Button Transmitters with the same Receiver.
 One receiver will accept up to 50 transmitters.

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



RADIOKIT004 / RADIORE101C

Instructions



When you think
Commercial Door OPERATORS,
just think OPERA.



Manaras-Opera is pleased to offer UL325-2010 compliant Commercial Door OPERATORS to the market. Over the years, the OPERA brand name has become synonymous with innovation and reliability and our products only continue to get better.

Call us for more information
1-800-361-2260

www.manaras.com

Reg T.M. of 9141-0720 Québec Inc.