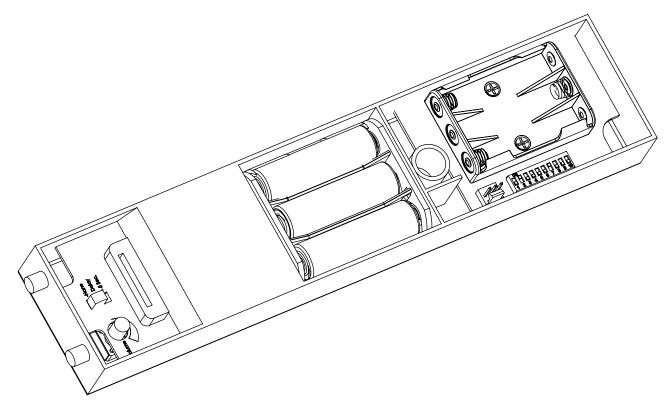
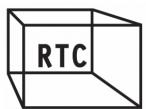
# CVS/pharmacy®

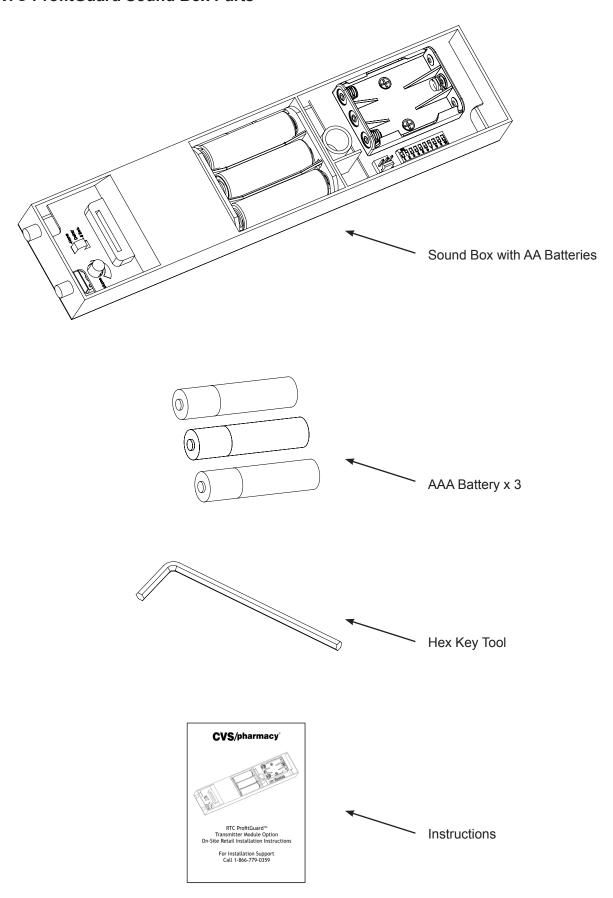




RTC ProfitGuard™ Transmitter Module Option On-Site Retail Installation Instructions

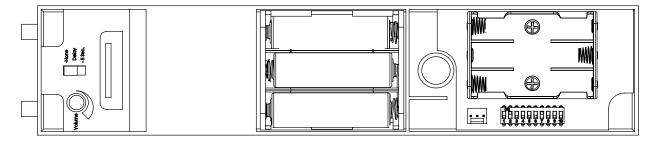
> For Installation Support: CVS Loss Prevention 1-401-770-2173

## **RTC ProfitGuard Sound Box Parts**

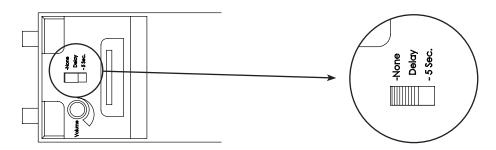


## **Transmitter Module Setup**

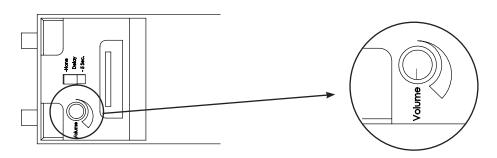
- Step 1: Using the instructions supplied with the RTC ProfitGuard verify the door is properly installed on the gondola shelf.
- Step 2: If the Sound Box is installed remove it from the shelf with the supplied hex wrench.
- Step 3: The rear of the Sound Box (the side with the batteries) should be facing you.



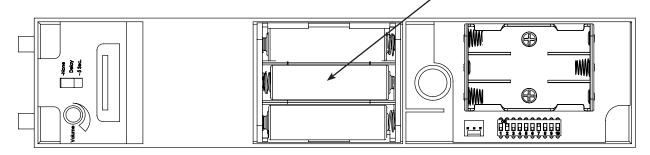
Step 4: The Sound Box will come factory pre-set with the Delay set to **NONE.** 



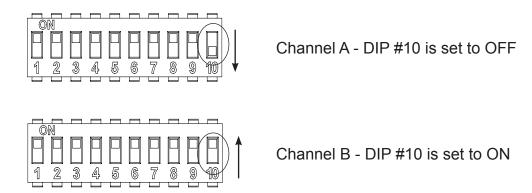
Step 5: The Sound Box will come factory pre-set with volume set to **100**%. Volume can be lowered by turning the knob counter-clockwise or increased turning it clock-wise.



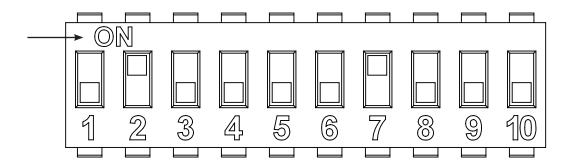
Step 6: The Sound Box will come with two sets of batteries. The **AA** (larger batteries) will be pre-installed.



Step 7: The DIP switch position marked **10** is used to set the buttons transmit frequency channel. Verify this matches the stores receiver frequency channel. If receiver frequency is unknown then start with Channel A since most stores are set this way.

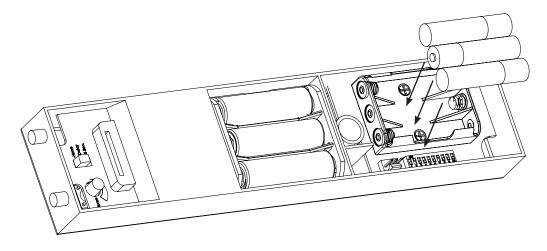


Step 8: DIP switch positions marked **1** through **8** are used to set the message that will play over the <u>stores PA</u> when the door open timer expires. Use the **Message DIP Switch Setting Chart** (pages 6 - 7) to set the message. The unit comes preset with the switches set to trigger the bilingual "Shaving Department" message (see example below). Take notice of the "ON" direction of the switch - ON is UP towards the "ON" marking on the switch and OFF is DOWN towards the numbers on the switch. DIP switch **9** is not used.



Example of "Shaving Department" message slot #66 setting & Channel set to "A"

Step 9: Insert the **AAA** (smaller batteries) into the battery holder. Verify direction!



Step 10: Reinstall the Sound Box into the shelf using the supplied hex wrench.

## **System Test**

The ProfitGuard door system will work in the following manner:

- Step 1: Customer opens the door and a "chime" will be heard from the display for **2 seconds**.
- Step 2: A "Thank you for shopping at CVS" message will be heard from the display.
- Step 3: If the door is still open, then a "chime" will sound for **15 to 20 more seconds** from the display until the door is closed. The longer the door is open the louder the "chime".
- Step 4: If the door is still open, then a "Customer service needed" message will be heard over the <u>PA System</u> in about **10 seconds** after the door open action.
- Step 5: If the door remains open for another **10 seconds** then the "Customer service needed" message will repeat over the <u>PA system</u> one more time.
- Step 6: Once the door is closed then all the timers and messages will reset.

## **Message DIP Switch Setting Chart**

Message Slot	Message Name (Version 2.3)	Message Type			S۱	witch	Positi	on		
			1	2	3	4	5	6	7	8
1	Ding	ENGLISH	ON	OFF	OFF	OFF	OFF	OFF	OFF	OF
2	Special Ding 1	ENGLISH	Off	ON	OFF	OFF	OFF	OFF	OFF	OF
3	Security to the <b>Front of the Store</b>	ENGLISH	ON	ON	OFF	OFF	OFF	OFF	OFF	OF
4	Manager to the Front of the Store	ENGLISH	OFF	OFF	ON	OFF	OFF	OFF	OFF	OF
5	Cashier to the Front of the Store	ENGLISH	ON	OFF	ON	OFF	OFF	OFF	OFF	OF
6	Customer Service Scan All Aisles	ENGLISH	OFF	ON	ON	OFF	OFF	OFF	OFF	OF
7	Customer Service needed at Cough/Cold	ENGLISH	ON	ON	ON	OFF	OFF	OFF	OFF	OF
8	Customer Service needed in the <b>Shaving Department</b>	ENGLISH	OFF	OFF	OFF	ON	OFF	OFF	OFF	OF
9	Customer Service needed at the <b>Beauty Counter</b>	ENGLISH	ON	OFF	OFF	ON	OFF	OFF	OFF	OI
10	Customer Service needed in the Liquor Department	ENGLISH	OFF	ON	OFF	ON	OFF	OFF	OFF	OI
11	Customer Service needed in the <b>Diet and Nutrition Department</b>	ENGLISH	ON	ON	OFF	ON	OFF	OFF	OFF	OI
12	Customer Service needed in the First Aid Department	ENGLISH	OFF	OFF	ON	ON	OFF	OFF	OFF	0
13	Customer Service needed in the Vitamin Department	ENGLISH	ON	OFF	ON	ON	OFF	OFF	OFF	0
14	Customer Service needed in the Pain Reliever Department	ENGLISH	OFF	ON	ON	ON	OFF	OFF	OFF	0
15	Customer Service needed in the Eye Care Department	ENGLISH	ON	ON	ON	ON	OFF	OFF	OFF	0
16	Customer Service needed in the <b>Foot Care Department</b>	ENGLISH	OFF	OFF	OFF	OFF	ON	OFF	OFF	0
17	Customer Service needed at the <b>Fragrance Case</b>	ENGLISH	ON	OFF	OFF	OFF	ON	OFF	OFF	0
18	Customer Service needed in the Pre-Recorded Video Department	ENGLISH	OFF	ON	OFF	OFF	ON	OFF	OFF	0
19	Customer Service needed in the <b>Telecommunications Department</b>	ENGLISH	ON	ON	OFF	OFF	ON	OFF	OFF	0
20	Customer Service needed in the Cosmetics Department	ENGLISH	OFF	OFF	ON	OFF	ON	OFF	OFF	0
21	Customer Service needed in the <b>Recordable Media Department</b>	ENGLISH	ON	OFF	ON	OFF	ON	OFF	OFF	0
22	Customer Service needed in the <b>Womens Health Department</b>	ENGLISH	OFF	ON	ON	OFF	ON	OFF	OFF	0
23	Customer Service needed at the <b>Pharmacy</b>	ENGLISH	ON	ON	ON	OFF	ON	OFF	OFF	0
24	Customer Service needed at the <b>Photo Lab</b>	ENGLISH	OFF	OFF	OFF	ON	ON	OFF	OFF	0
25	Customer Service needed at <b>Baby Formula</b>	ENGLISH	ON	OFF	OFF	ON	ON	OFF	OFF	0
26	Customer Service needed at Small Appliances	ENGLISH	OFF	ON	OFF	ON	ON	OFF	OFF	0
27	Customer Service needed at <b>Electric Razors</b>	ENGLISH	ON	ON	OFF	ON	ON	OFF	OFF	0
28	Customer Service needed at <b>Stomach Remedies</b>	ENGLISH	OFF	OFF	ON	ON	ON	OFF	OFF	0
	Customer Service needed at Family Planning	ENGLISH	ON	OFF	ON	ON	ON	OFF	OFF	0
30	Customer Service needed at Batteries	ENGLISH	OFF	ON	ON	ON	ON	OFF	OFF	0
31	Customer Service needed at <b>Deodorants</b>	ENGLISH	ON	ON	ON	ON	ON	OFF	OFF	0
32	Customer Service needed at <b>Dental Care</b>	ENGLISH	OFF	OFF	OFF	OFF	OFF	ON	OFF	0
33	Customer Service needed at Home Diagnostics	ENGLISH	ON	OFF	OFF	OFF	OFF	ON	OFF	0
34	Customer Service needed at <b>Body Wash</b>	ENGLISH	OFF	ON	OFF	OFF	OFF	ON	OFF	0
35	Customer Service needed at <b>Stationery</b>	ENGLISH	ON	ON	OFF	OFF	OFF	ON	OFF	0
36	Customer Service needed in the <b>Film Department</b>	ENGLISH	OFF	OFF	ON	OFF	OFF	ON	OFF	0
	Customer Service needed in the Allergy Department	ENGLISH	ON	OFF	ON	OFF	OFF	ON	OFF	0
	Customer Service needed in the Skin Care Department				_			_		H
38	Customer Service needed in the Skin Care Department  Customer Service needed in the Hair-Care Department	ENGLISH ENGLISH	OFF		ON		OFF		OFF	
39 40	Customer Service needed in the Hair-Care Department  Customer Service needed at Electronics		ON	OFF	ON	OFF		ON	OFF	0
	Customer Service needed in <b>Aisle One</b>	ENGLISH ENGLISH		OFF		ON		ON	OFF	_
41	Customer Service needed in <b>Aisle Two</b>		ON	ON	OFF	ON	OFF		OFF	0
	Customer Service needed in Aisle Two	ENGLISH	OFF		OFF	ON	OFF		OFF	_
43	Customer Service needed in Aisle Filiee  Customer Service needed in Aisle Four	ENGLISH	ON	ON	OFF	ON	OFF		OFF	_
44		ENGLISH	OFF	OFF	ON	ON	OFF	ON	OFF	+
45	Customer Service needed in <b>Aisle Five</b>	ENGLISH	ON	OFF	ON	ON	OFF	ON	OFF	_
	Customer Service needed in <b>Aisle Six</b>	ENGLISH	OFF	ON	ON	ON	OFF	ON	OFF	_
	Customer Service needed in <b>Aisle Seven</b>	ENGLISH	ON	ON	ON	ON	OFF	ON	OFF	0
48	Customer Service needed in <b>Aisle Eight</b>	ENGLISH	OFF	OFF	OFF	OFF	ON	ON	OFF	0
49	Customer Service needed in <b>Aisle Nine</b>	ENGLISH	ON	OFF	OFF	OFF	ON	ON	OFF	+-
50	Customer Service needed in <b>Aisle Ten</b>	ENGLISH	OFF	ON	OFF	OFF	ON	ON	OFF	C
	Customer Service needed in <b>Aisle Eleven</b>	ENGLISH	ON	ON	OFF	OFF	ON	ON	OFF	C
	Customer Service needed in <b>Aisle Twelve</b>	ENGLISH	OFF	OFF	ON	OFF	ON	ON	OFF	C
53	Customer Service needed in Aisle Thirteen	ENGLISH	ON	OFF	ON	OFF	ON	ON	OFF	C
54	Customer Service needed in Aisle Fourteen	ENGLISH	OFF	ON	ON	OFF	ON	ON	OFF	+-
55	Customer Service needed in <b>Aisle Fifteen</b>	ENGLISH	ON	ON	ON	OFF	ON	ON	OFF	C
56	Customer Service needed in <b>Aisle Sixteen</b>	ENGLISH	OFF	OFF	OFF	ON	ON	ON	OFF	_
57	Customer Service needed in <b>Aisle Seventeen</b>	ENGLISH	ON	OFF	OFF	ON	ON	ON	OFF	-
58	Customer Service needed in <b>Aisle Eighteen</b>	ENGLISH	OFF	ON	OFF	ON	ON	ON	OFF	C
59	Customer Service needed in Aisle Nineteen	ENGLISH	ON	ON	OFF	ON	ON	ON	OFF	I

Message Slot	Message Name (Version 2.3)	Message Type	Switch Position								
			1 2 3 4 5 6 7 8								
60	Customer Service needed in <b>Aisle Twenty</b>	ENGLISH	OFF	OFF	ON	ON	ON	ON	OFF	OFF	
61	Security to the <b>Front of the Store</b>	ENGLISH/SPANISH	ON	OFF	ON	ON	ON	ON	OFF	OFF	
62	Manager to the Front of the Store	ENGLISH/SPANISH	OFF	ON	ON	ON	ON	ON	OFF	OFF	
63	Cashier to the Front of the Store	ENGLISH/SPANISH	ON	ON	ON	ON	ON	ON	OFF	OFF	
64	Customer Service Scan All Aisles	ENGLISH/SPANISH	OFF	OFF	OFF	OFF	OFF	OFF	ON	OFF	
65	Customer Service needed at Cough/Cold	ENGLISH/SPANISH	ON	OFF	OFF	OFF	OFF	OFF	ON	OFF	
66	Customer Service needed in the <b>Shaving Department</b>	ENGLISH/SPANISH	OFF	ON	OFF	OFF	OFF	OFF	ON	OFF	
67	Customer Service needed at the <b>Beauty Counter</b>	ENGLISH/SPANISH	ON	ON	OFF	OFF	OFF	OFF	ON	OFF	
68	Customer Service needed in the <b>Liquor Department</b>	ENGLISH/SPANISH	OFF	OFF	ON	OFF	OFF	OFF	ON	OFF	
69	Customer Service needed in the <b>Diet and Nutrition Department</b>	ENGLISH/SPANISH	ON	OFF	ON	OFF	OFF	OFF	ON	OFF	
70	Customer Service needed in the First Aid Department	ENGLISH/SPANISH	OFF	ON	ON	OFF	OFF	OFF	ON	OFF	
71	Customer Service needed in the <b>Vitamin Department</b>	ENGLISH/SPANISH	ON	ON	ON	OFF	OFF	OFF	ON	OFF	
72	Customer Service needed in the Pain Reliever Department	ENGLISH/SPANISH	OFF	OFF	OFF	ON	OFF	OFF	ON	OFF	
73	Customer Service needed in the Eye Care Department	ENGLISH/SPANISH	ON	OFF	OFF	ON	OFF	OFF	ON	OFF	
74	Customer Service needed in the <b>Foot Care Department</b>	ENGLISH/SPANISH	OFF	ON	OFF	ON	OFF	OFF	ON	OFF	
75	Customer Service needed at the <b>Fragrance Case</b>	ENGLISH/SPANISH	ON	ON	OFF	ON	OFF	OFF	ON	OFF	
76	Customer Service needed in the <b>Pre-Recorded Video Department</b>	ENGLISH/SPANISH	OFF	OFF	ON	ON	OFF	OFF	ON	OFF	
77	Customer Service needed in the <b>Telecommunications Department</b>	ENGLISH/SPANISH	ON	OFF	ON	ON	OFF	OFF	ON	OFF	
78	Customer Service needed in the <b>Cosmetics Department</b>	ENGLISH/SPANISH	OFF	ON	ON	ON	OFF	OFF	ON	OFF	
79	Customer Service needed in the <b>Recordable Media Department</b>	ENGLISH/SPANISH	ON	ON	ON	ON	OFF	OFF	ON	OFF	
80	Customer Service needed in the Womens Health Department	ENGLISH/SPANISH	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	
81	Customer Service needed at the <b>Pharmacy</b>	ENGLISH/SPANISH	ON	OFF	OFF	OFF	ON	OFF	ON	OFF	
82	Customer Service needed at the <b>Photo Lab</b>	ENGLISH/SPANISH	OFF	ON	OFF	OFF	ON	OFF	ON	OFF	
83	Customer Service needed at <b>Baby Formula</b>	ENGLISH/SPANISH	ON	ON	OFF	OFF	ON	OFF	ON	OFF	
84	Customer Service needed at <b>Small Appliances</b>	ENGLISH/SPANISH	OFF	OFF	ON	OFF	ON	OFF	ON	OFF	
85	Customer Service needed at <b>Electric Razors</b>	ENGLISH/SPANISH	ON	OFF	ON	OFF	ON	OFF	ON	OFF	
86	Customer Service needed at <b>Stomach Remedies</b>	ENGLISH/SPANISH	OFF	ON	ON	OFF	ON	OFF	ON	OFF	
87	Customer Service needed at <b>Family Planning</b>	ENGLISH/SPANISH	ON	ON	ON	OFF	ON	OFF	ON	OFF	
88	Customer Service needed at <b>Batteries</b>	ENGLISH/SPANISH	OFF	OFF	OFF	ON	ON	OFF	ON	OFF	
89	Customer Service needed at <b>Deodorants</b>	ENGLISH/SPANISH	ON	OFF	OFF	ON	ON	OFF	ON	OFF	
90	Customer Service needed at <b>Dental Care</b>	ENGLISH/SPANISH	OFF	ON	OFF	ON	ON	OFF	ON	OFF	
91	Customer Service needed at <b>Home Diagnostics</b>	ENGLISH/SPANISH	ON	ON	OFF	ON	ON	OFF	ON	OFF	
92	Customer Service needed at <b>Body Wash</b>	ENGLISH/SPANISH	OFF	OFF	ON	ON	ON	OFF	ON	OFF	
93	Customer Service needed at <b>Stationery</b>	ENGLISH/SPANISH	ON	OFF	ON	ON	ON	OFF	ON	OFF	
94	Customer Service needed in the <b>Film Department</b>	ENGLISH/SPANISH	OFF	ON	ON	ON	ON	OFF	ON	OFF	
95	Customer Service needed in the <b>Allergy Department</b>	ENGLISH/SPANISH	ON	ON	ON	ON	ON	OFF	ON	OFF	
96	Customer Service needed in the <b>Skin Care Department</b>	ENGLISH/SPANISH	OFF	OFF	OFF	OFF	OFF	ON	ON	OFF	
97	Customer Service needed in the <b>Hair-Care Department</b>	ENGLISH/SPANISH	ON	OFF	OFF	OFF	OFF	ON	ON	OFF	
98	Customer Service needed at <b>Electronics</b>	ENGLISH/SPANISH	OFF	ON	OFF		OFF	ON	ON	OFF	
99	Customer Service needed in <b>Aisle One</b>	ENGLISH/SPANISH	ON	ON	OFF	_	OFF	ON	ON	OFF	
100	Customer Service needed in <b>Aisle Two</b>	ENGLISH/SPANISH	OFF	OFF	ON		OFF	ON	ON	OFF	
101	Customer Service needed in <b>Aisle Three</b>	ENGLISH/SPANISH	ON	OFF	ON	OFF	OFF	ON	ON	OFF	
102	Customer Service needed in <b>Aisle Four</b>	ENGLISH/SPANISH	OFF	ON	ON	OFF	OFF	ON	ON	OFF	
103	Customer Service needed in <b>Aisle Five</b>	ENGLISH/SPANISH	ON	ON	ON	OFF	OFF	ON	ON	OFF	
104	Customer Service needed in <b>Aisle Six</b>	ENGLISH/SPANISH	OFF	OFF	OFF	ON	OFF	ON	ON	OFF	
105	Customer Service needed in <b>Aisle Seven</b>	ENGLISH/SPANISH	ON	OFF	OFF	ON	OFF	ON	ON	OFF	
106	Customer Service needed in <b>Aisle Eight</b>	ENGLISH/SPANISH	OFF	ON	OFF	ON	OFF	ON	ON	OFF	
107	Customer Service needed in <b>Aisle Nine</b>	ENGLISH/SPANISH	ON	ON	OFF	ON	OFF	ON	ON	OFF	
108	Customer Service needed in <b>Aisle Ten</b>	ENGLISH/SPANISH	OFF	OFF	ON	ON	OFF	ON	ON	OFF	
109	Customer Service needed in Aisle Eleven	ENGLISH/SPANISH	ON	OFF	ON	ON	OFF	ON	ON	OFF	
110	Customer Service needed in Aisle Twelve	ENGLISH/SPANISH	OFF	ON	ON	ON	OFF	ON	ON	OFF	
111	Customer Service needed in Aisle Thirteen	ENGLISH/SPANISH	ON	ON	ON	ON	OFF	ON	ON	OFF	
112	Customer Service needed in Aisle Fourteen	ENGLISH/SPANISH	OFF	OFF	OFF	OFF	ON	ON	ON	OFF	
113	Customer Service needed in Aisle Fifteen	ENGLISH/SPANISH	ON	OFF	OFF	OFF	ON	ON	ON	OFF	
114	Customer Service needed in Aisle Sixteen	ENGLISH/SPANISH	OFF	ON	OFF	OFF	ON	ON	ON	OFF	
115	Customer Service needed in Aisle Seventeen	ENGLISH/SPANISH	ON	ON	OFF	OFF	ON	ON	ON	OFF	
116	Customer Service needed in <b>Aisle Eighteen</b> Customer Service needed in <b>Aisle Nineteen</b>	ENGLISH/SPANISH	OFF	OFF	ON	OFF	ON	ON	ON	OFF	
117		ENGLISH/SPANISH	ON	OFF	ON	OFF	ON	ON	ON	OFF	
118	Customer Service needed in <b>Aisle Twenty</b>	ENGLISH/SPANISH	OFF	ON	ON	OFF	ON	OIV	ON	OFF	

<sup>\*</sup> Important note - If using receiver part number CVS-DMS then the following slots have been changed or added Slot 112 - "Security to the Minute Clinic"

Slot 119 - "Medical Alert to the Minute Clinic 1"

Slot 120 - "Medical Alert to the Minute Clinic 2"

#### **Troubleshooting**



Verify receiver is on (generally found in the managers office).

On 1st generation USB based receivers the Blue Status LED should be lit.

On 2nd generation IP based receivers the blue LED panel should be lit.

Press the speaker button on the receiver and verify you can hear the message when door is open for more than 8 seconds.

Verify receiver volume is turned up.

Verify the DIP switches on the Sound Box are set correctly.

Verify the DIP switch for the channel on the Sound Box is set correctly.

Make sure that the antenna from the receiver is not too far away from the ProfitGuard doors - the antenna should be on the ceiling of the sales floor.

Note: The receiver is generally found in the managers office or where the PA amplifier for the store is located.

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## **FCC Notice**

**FCC Part 15**: This equipment has been tested and found to comply within the limits for a Class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of the equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct interference at his own expense.

#### FCC Notice (for U.S. Customers):

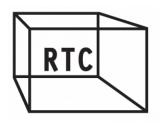
This device complies with Part 15 of the FCC Rules: Operation is subject to the following conditions:

- 1. This device many 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 manufacturer can void the users' authority to operate the equipment under Federal Communications Commissions rules.



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