VOLUME CONTROL

The unit has a volume control dial on the front panel of the unit. Turning the dial toward low will result in reduced sound output and rotating the dial toward high will result in an increase in sound output.

CAUTION: Take care when turning the dial since the unit may be in an inactive state when the dial is rotated. It could then reactivate at a very high level of sound which could be painful to your ears.

POWER SWITCH

The power switch enables the unit to operate. Slide the switch to the ON position to start the unit. If you turn the unit OFF, be sure to leave it off for about 30 seconds before turning it back on to allow the electronics to properly reset.

TROUBLESHOOTING

PROBLEM	SOLUTION
Unit is on, but no sound is heard	• Check volume settings • Check time of operation settings. • Check that at least one bird is selected to play.
Unit is on, but plays the same bird over and over, regardless of settings	Reset the unit by turning it off for 30 seconds and then back on
Unit is not operating properly in the DAY or NIGHT mode	• Double check Mode switch settings • Make sure photocell is not obstructed. • Make sure the photocell is not affected by bright lights in either the front or the back of the unit.
Unit does not function properly when connected to a 12 volt battery	• Check battery condition • Turn power switch on unit to the OFF position. Reconnect the battery, wait 30 seconds, then switch the unit back on

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BIRD-X

Digital Bird Repeller

SUPER BirdXPeller PRO™

PRIOR TO INSTALLATION

Your complete Super BirdXPeller Pro kit includes a control unit, power adapter, battery cable with clips and four speakers. Open the control unit by lifting the two latches on the side of the enclosure.
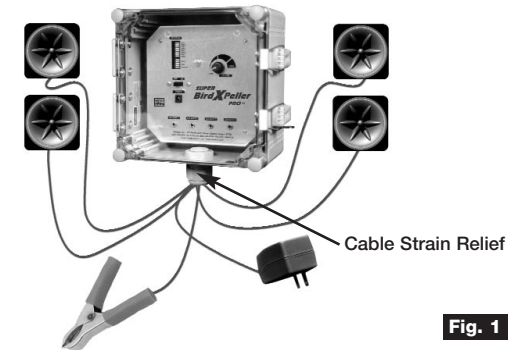

Cable Strain Relief

Fig. 1

Prior to operation, route the speakers and power cables from their respective jacks on the control panel down through the cable strain relief in the lower part of the enclosure, as shown in Figure 1.

IMPORTANT: Be certain that the power switch is in the OFF position and the volume control is set to the minimum (LOW) volume level (counterclockwise) as shown in Fig. 2 while plugging the speaker and power cords into the control unit.
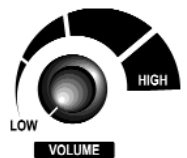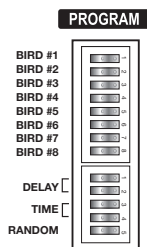

Fig. 2

INSTALLATION

1) Use the mounting hardware (included) to mount the control unit box to a wall, post or other vertical surface.

2) Plug the power adapter into an electrical outlet or attach the battery clip assembly to a 12V battery. The other end of the cable should already be plugged into the power jack located below **POWER** on the front panel of the control unit box.

3) It is recommended to mount the speaker(s) on a post or surface that is aimed directly and at the same level as the infected area.

4) Set the recording switches, mode setting switches, time-off switches, time of operation switches and random operation switches to the desired settings. (See "PROGRAMMING YOUR BIRDXPELLER" for complete details on how to program your bird repeller).

5) Make sure the volume setting is set to **LOW** (all the way counter-clockwise).

6) Slide the power switch to the **ON** position. The unit may take a few seconds before starting.

7) Adjust the volume to the desired level.

8) Close the cover and latch shut.

PROGRAMMING YOUR BIRDXPELLER

To program your BIRDXPELLER unit you will need a small screwdriver, toothpick, or other small, rigid object to toggle the switches in the switch array. The switch array is the switch bank located in the top left corner of the unit (under "PROGRAM") . **A switch is ON if the switch is pressed down on the right-hand side. The switch is OFF if the left side is pressed down.**
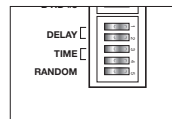
BIRD SETTING SWITCHES

The Bird Setting Switches are the first eight switches in the switch array:

BIRD #1	1	Pigeon I
BIRD #2	2	Pigeon II/Bird Predator
BIRD #3	3	Starling/Pigeon III
BIRD #4	4	Sparrow
BIRD #5	5	Gull I
BIRD #6	6	Gull II
BIRD #7	7	Woodpecker I
BIRD #8	8	Predator

Each switch has a recording number to the right of it that corresponds with the bird descriptions listed on the foil label inside the unit.
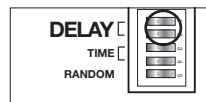
MODE SETTING SWITCHES

The Mode Setting Switches set the various modes of operation: such as the amount of time between playing bird distress calls, when the unit will operate (day only, night only, or 24 hours), and whether the unit will operate in the random mode or normal mode.

Switch	Mode or Function
1	Sets the Time-Off Period
2	Sets the Time-Off Period
3	Sets the Time the unit plays
4	Sets the Time the unit plays
5	Turns Random Mode On or Off

DELAY SWITCHES

The **two** "Delay" switches are located **just below the Bird switches** in the switch array. When the unit is set to one of the various Delay modes, the unit will delay a number of seconds or minutes between recorded sounds. Please note that the unit will play all of the selected recordings (either sequentially or non-sequentially, depending on the Random Mode) then it will go into a delay. The time the unit stays off depends on the Delay and the Random Mode settings. If the unit is operating in Random Mode, the unit will delay anywhere from the minimum value to the maximum value for that Delay setting. If the unit is not in Random Mode, it will delay only the minimum value. To set the Delay period (or delay interval), use the following settings on switches 1 and 2 in the Mode Function settings.

Switch 1	Switch 2	Delay Period
ON	OFF	Short
OFF	ON	Medium
ON	ON	Long
OFF	OFF	Extra Long

Mode	Min	Max
Short	17 sec	50 sec
Medium	1 min	4:15 min
Long	5:00 min	10:00 min
XLong	10 min	30 min

TIME OF OPERATION SWITCHES

The **two** "Time" switches are **located just under the Delay switches** in the switch array. 'Night Only' operates the unit at night and 'Day Only' operates the unit during the day. However, the photocell that senses the sunlight is susceptible to bright lights. Take care not to have bright lights shining towards the unit since this can prevent the unit from operating properly. In '24-Hour Mode', the unit will operate continuously, regardless of the time of day. To set the Time period for the unit to operate set switches **3** and **4** in the Mode Function settings to the following:

Switch 3	Switch 4	Mode
ON	OFF	Day Only
OFF	ON	24-Hour
ON	ON	Night Only
OFF	OFF	also Night Only

RANDOM OPERATION SWITCH

The "Random" switch **is the bottom switch in the switch array.** When operating in Random Mode, the unit will randomly play the selected recordings in non-sequential order. When the unit is not operating in the Random Mode, the unit will play the selected recordings in a sequential order. *The Random Mode is recommended to keep birds from adapting to a preset pattern of sounds.* To operate the unit in Random mode, set switch **5** in **Mode settings** as follows:

Switch 5	Mode
ON	Random mode ON
OFF	Random mode OFF

PROGRAMMING EXAMPLE

Recording Switches:	Results
1, 3, 5 and 6 to "ON" position	Plays Bird 1, 3, 5 & 6

Mode Switches

1 = "OFF" position		
2 = "ON" position	(Medium), every 1 to 4 minutes	
3 = "ON" position		
4 = "OFF" position	Operates during daylight hours only	
5 = "ON" position	In random, non-sequential order	