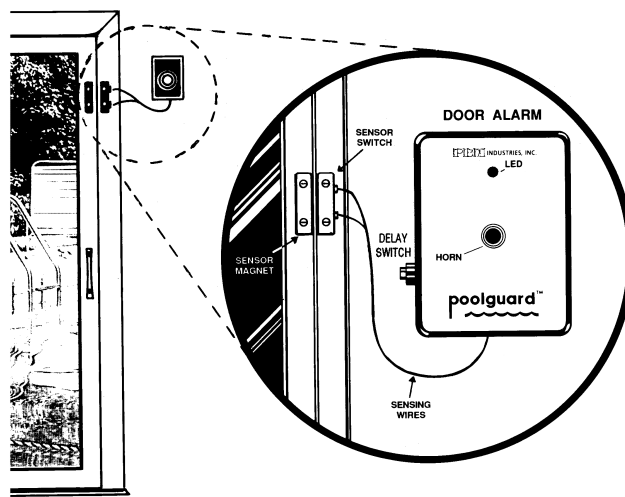


DOOR ALARM

Installation Instructions

Model DAPT
UL 2017
Figure 1



IMPORTANT

READ THOROUGHLY BEFORE USING ALARM

This product has been designed to aid in the detection of unwanted intrusions into unsupervised areas. POOLGUARD DAPT IS A SAFETY ALARM SYSTEM AND NOT A LIFESAVING DEVICE. It should be used in conjunction with the safety equipment currently in use and should not affect existing safety procedures.

1. INSTALLING POOLGUARD DOOR ALARM AND BATTERY INDOOR USE ONLY (Figure 2)

Your Poolguard Door Alarm is designed to be installed within 22" of the sensor switch for the sensor wire connection. To mount door alarm on wall next to door:

- A. Determine the best location. Alarm must be installed at least 54 inches above the threshold of the door.
- B. Remove mounting plate from door alarm by removing the four small screws. Place mounting plate at the location on the wall which you have chosen to locate the alarm. With a pencil mark the two spots where the large end of the key holes will be located when you hang the door alarm. These two marks are where the 2 larger supplied screws will be inserted into the wall to hang your alarm.
- C. Remove the mounting plate from the wall and insert the 2 larger supplied screws into the wall on the two marks. Leave about 3/16" (not including the head of the screw) of the screw from the wall.
- D. Pull out the battery snap from inside the back of the door alarm and connect a 9-volt battery. Pull down the battery lever on mounting plate (see figure 2) and install the 9-volt battery into the battery holder according to the battery placement decal located on the battery lever.
- E. Reattach the mounting plate to the door alarm with the four screws NOTE: if the battery lever is not pulled down when installing the 9-volt battery the mounting plate cannot be reattached to the door alarm.
- F. When the 9-volt Battery is installed to the door alarm, the LED will flash once every 10 seconds. When the alarm sounds, the LED will flash once every second.
- G. Hang door alarm on the mounted screws and pull downward until the screws are positioned in the small end of the keyholes in the back of the unit.
- H. Now that the battery is installed you may accidentally set the unit off while you are connecting the sensor wires. If this happens press the delay switch. You are now ready to connect your door alarm to the sensor switch.

2. INSTALLING DOOR SENSOR (Figure 1)

The Poolguard Door Alarm is activated by a sensor which consists of two parts. One part contains the sensor switch and the other part the sensor magnet. Both the sensor switch and the sensor magnet have plastic covers; these plastic covers must be removed before installation. The sensor switch has two connecting screws for the sensor wires that come from the Poolguard Door Alarm. Using the 4 smaller screws supplied, the sensor switch is installed in the stationary part (usually the frame) of the door, and the sensor magnet on the door itself.

To function properly the sensor switch and sensor magnet must be close together and line up perfectly (figure 1). In some cases it will be necessary to use some wood, plastic, or double-sided foam tape under the sensor switch or sensor magnet to achieve this. For best operation the sensor switch and sensor magnet should almost touch, but a spacing of up to 1/2" is acceptable. If the door frame is made of steel, the sensor switch and sensor magnet must be spaced at least 1/8" or even better 1/4" away from the frame and door. Use pieces of wood, plastic, or double-sided foam tape for this purpose.

Figure 2
MOUNTING PLATE

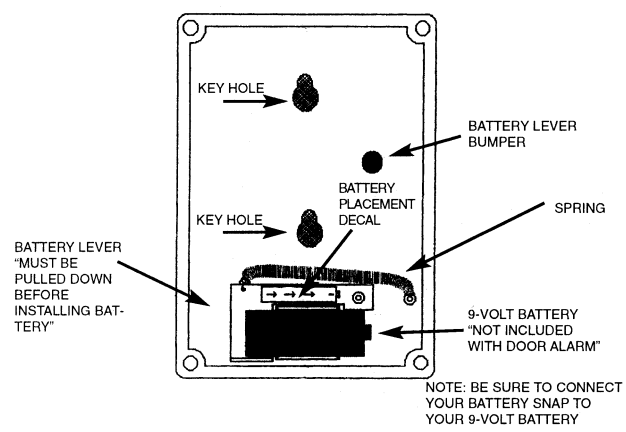
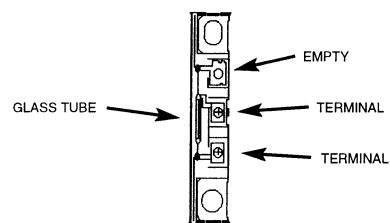


Figure 3
SENSOR SWITCH



3. CONNECTING SENSOR WIRES TO SENSOR SWITCH (Figure 3)

The sensor wires are permanently connected to the door alarm. Connect the sensor wires by loosening the 2 screws on the sensor switch and sliding the exposed ends of the sensor wires under the terminals and tighten the screws. It does not matter which wire goes to which terminal. NOTE: if you remove the terminal screws refer to (Figure 3) for proper location. Reattach plastic covers.

4. OPERATING YOUR DOOR ALARM (Figure 1)

The POOLGUARD DOOR ALARM uses two delay modes which allows the user to exit and enter the door without the alarm sounding. These two modes are explained below:

- A. **FIRST DELAY MODE:** When the door is opened the alarm automatically goes into the first delay mode which gives you 7 seconds after the door is opened to push the delay switch. If the delay switch is not pushed within 7 seconds the alarm will sound with the door open or closed. To silence the alarm close the door then push the delay switch.
- B. **SECOND DELAY MODE:** When the door is opened and the delay switch is pushed within 7 seconds this puts the door alarm in the second delay mode which allows you another 7 seconds to go through the door and close it. When the door is closed within 7 seconds the alarm will automatically reset. If the door is not closed within 7 seconds the alarm will automatically go to the first delay mode, then the alarm will sound whether the door is opened or closed.

5. LOW BATTERY FUNCTION

When the 9-volt battery is low, the door alarm horn will chirp once every 10 seconds—this means it is time to install a new battery. Test your door alarm weekly by opening the door and allowing the alarm to sound.

WARRANTY AND REPAIRS

POOLGUARD is sold with a limited warranty to cover defects in parts and workmanship for one year from date of purchase. (Retain proof of purchase). If Poolguard exhibits a defect, please call our Customer Service department at 1-800-242-7163. Unauthorized returns will not be accepted. Proper repair is only ensured when the unit is returned to the manufacturer.

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