# resideo

# ADEMCO 269R/270R Holdup Switch

# Installation and Setup Guide

### **GENERAL INFORMATION**

The ADEMCO 269R/270R Holdup Switch (Figure 1) is a fingeroperated switch for activating the holdup signal at the control and/or any other security application. The 269R adds a protective steel cover. The Holdup Switch is typically mounted under a counter for inconspicuous operation. The device comes standard as a latching type switch that is easily converted to a non-latching type.

If the switch is used as a latching type switch, the supplied reset key is used to reset the device. Additional reset keys may be obtained separately by ordering ADEMCO part number K4563V1.

#### PROGRAMMING

For Resideo controls, program the unit like any other zone, according to the control's installation and setup guide. Enter the following information when prompted for in zone programming: "ZONE TYPE" = "06"

"INPUT TYPE" = "01"

For other manufacture controls, refer to the controls instructions for specific programming instructions.

#### MOUNTING

Refer to the steps and figures that follow for typical mounting installation. If required, convert the latching device to a non-latching device as shown in figure 2.

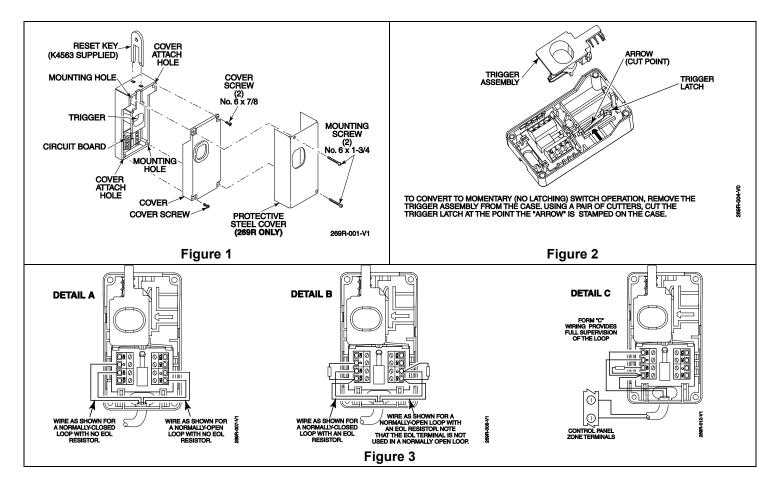
- 1. Run the wiring from the control panel to the device, through the opening in the case back as shown in Figure 3.
- 2. Wire the device for a normally closed or a normally open loop with no EOL resistor or for a normally-closed or a normally open loop with an EOL resistor as shown in figure 3, detail A and B, respectively. Where Form C wiring is required, providing full supervision of the loop refer to figure 3, detail C.
- **3.** Secure the cover to the case with two screws (No. 6 x 7/8) as shown in figure 1. Note the cover screws are noticeably shorter than the mounting screws. Be sure to use the correct holes. The holes opposite these are used to secure the device to the counter.

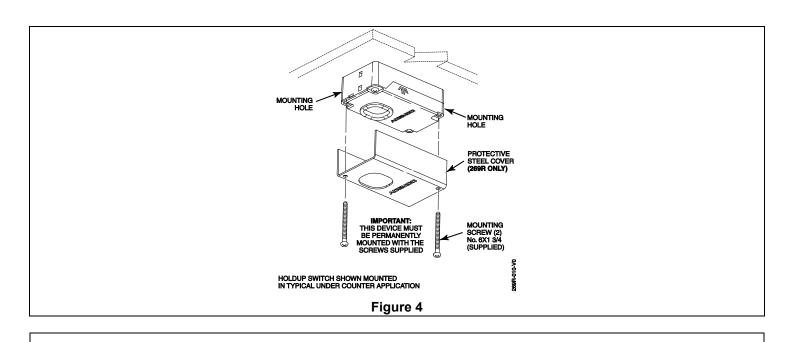
**IMPORTANT:** To prevent damage to the case do not over tighten the cover screws.

**4.** Peel the backing from the double stick tape strips on the back of the device and position the device in its mounting location.

**IMPORTANT:** The double stick tape is provided to temporarily hold the assembly in place while drilling the pilot holes. The device must be permanently mounted with the screws supplied.

- **5.** Using the case as a drill template, drill a 1/16" diameter pilot hole at the two case mounting holes (Figure 1).
- **6.** Secure the assembled case with the protective cover (if required) to the counter with two screws (No. 6 x 1-3/4) supplied. (Figure 4).





**SPECIFICATIONS** 2"W x 3-1/2"H x 1-1/4"D (51mm x 89mm x 32mm) Physical: SECURITY **Electrical:** 0.2 A @ 30 VDC (MAX) Contact Rating: WARNING: Observe contact rating limitations. Do not use to switch Line Voltage AC current **Operating Temperature:** 14°F to 140°F -10°C to 60°C Agency: UL 636 - Holdup alarm units and systems **Reset Key:** Supplied, Part Number K4563 to order separately



Regular maintenance and inspection (at least annually) by the installer and frequent testing by the user are vital to continuous satisfactory operation of any alarm system.

The installer should assume the responsibility of developing and offering a regular maintenance program to the user, as well as acquainting the user with the proper operation and limitations of the alarm system and its component parts. Recommendations must be included for a specific program of frequent testing (at least weekly) to insure the system's operation at all times.

## **SUPPORT & WARRANTY**

For the latest documentation and online support information, please go to: www.resideo.com For the latest warranty information, please go to: www.resideo.com



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