

ADEMCO

USER INSTRUCTIONS

No. 335DM**SECURITY SYSTEM
DEMONSTRATION CASE**

NOTE: Prior to using this demonstration case, decisions regarding cut jumper options inside the control must be made.

1. **WHITE Jumper** - Cut for 30 second, instead of 45 second, entry/exit delay.
2. **GREEN Jumper** - Siren cutoff selection (see instructions for control) - Probably not relevant for demonstration on as alarms will probably be terminated manually.
3. **BROWN Jumper** - **Cut for Instant Alarm** from PIR in Interior Zone. If left intact, PIR's Interior Zone provides exit delay and also provides entry delay if door is opened before activating PIR.

Remove control's front cover and make appropriate jumper selections before using this case in a selling situation.

1. **Opening the demonstration case will automatically connect the standby battery to the system.** Removal of the information pocket panel (via the line/telco cord access hole) on the bottom of the left side of the case provides access to the A.C. line cord and the telco modular plug cord. The latter is only used if the sales demonstration includes an actual communicator report-in to the user's central station. The unit may be demonstrated using the battery (assuming that it is fully charged) if an outlet is not available.
2. **It may prove necessary to depress the FIRE RESET switch and/or to key in the disarm code to clear any unwanted start-up conditions on the control panel.**
3. **If remote central station monitoring is part of the sales presentation, open the door to the house and reach behind the wall to turn on the monitoring lighting control switch.**
4. **The GREEN system status indicator on the keypad will be ON steadily to indicate that the system is disarmed and that all doors and windows are closed (the PIR motion detector on the upper right side should be turned OFF at this time). Open either the door or the window and the indicator will turn OFF. Close it and the indicator will turn ON again. This shows the homeowner when he or she may arm the system.**
5. **Enter the arm/disarm code of 1-2-3-4 at the digital keypad on the control panel. After approximately 2 seconds, the RED arming status indicator on the keypad will turn ON steadily to indicate that the system is armed. The system may be disarmed by entering the same code. Explain that up to three remote keypads may be added.**
6. **With the system armed, simulate a break-in by opening the leftmost window (the window to the right of it is not meant to be opened). A siren speaker within the control and a larger siren speaker within the right side of the case will sound. Close the window to show how the siren continues to sound even though the window is now closed. The siren may be silenced by entering the disarm code at the keypad.**

NOTE: Only the right side speaker is under the control of the speaker muting switch. If operation of the left side speaker is not desired, open the control and remove one of the white push-on wires from its stand-up post at the left side of the circuit board, just above the lower terminal strip.

If monitoring was being sold and the monitoring graphics on the bottom of the right side had been back lit, the sounding of the siren would have been coincident with highlighting of the sounder at the peak of the roof, of the telephone line, of the video display terminal (representing the central station) and of the police car (representing dispatch of the police).

7. **The entry/exit delay system should now be demonstrated. Arm the system, wait for the red ARMED LED to light, and open the door. The alarm will not sound. Close the door before the 30 second exit time expires (remember that the exit time starts immediately upon arming the system). Open the door again after the exit time expires. The entry warning buzzer in the keypad will sound. Close the door to show how the buzzer continues to sound though the door is closed. The siren(s) will not sound until the entry time has expired, giving the homeowner time to disarm the system from a keypad.**

8. **Show how the entry delay may be disabled when the family is home.** Arm the system and depress the INSTANT switch on the control to ON momentarily. Note that the AMBER lamp turns ON indicating that the delay has been turned off. Let the exit delay expire. Open the door to show that the siren will sound immediately. Disarm the system showing that the delay is automatically restored (AMBER light OFF). Note that this delay could be manually restored by pressing the INSTANT switch to OFF.
9. **To demonstrate the home/away capability of the system,** arm the system and, within 2 seconds after entry of the last digit, depress the keypad's 0 digit. The RED arming status lamp will FLASH indicating that the system is armed with the interior protection turned off. This permits freedom of motion within the home by the homeowner while providing protection on all doors and windows. At this time, turn on the PIR motion detector and show that though motion is detected by the PIR (the PIR in the scene behind the window lights up), no alarm is sounded. Then depress the 0 key on the keypad to remove the bypass on interior protection. The RED arming status lamp will go from a FLASHING state to an ON steadily state. Motion detected by the PIR will now produce an immediate alarm.
10. **To demonstrate the audible police panic circuit,** disarm the system and open the door or window to show that the panic circuit will operate during the day, even when doors or windows are open. Simultaneously press the * and # keys on the keypad. The siren(s) will sound and the back lit monitoring section will have the sounder at the roof peak, the telephone line, the video display terminal and the police car illuminated.
11. **The panic alarm is turned off by entering the code 1-2-3-4 at the keypad.** If the system was armed when the panic alarm is initiated, shutdown is immediate. If the system was disarmed when the panic alarm is initiated, the keypad buzzer will sound and alarm shutdown will take place within 2 seconds.
12. **To demonstrate silent police panic,** push the BLUE SHIELD switch on the control. The backlit monitoring section will have the house, the telephone line, the video display terminal and the police car illuminated to show alarm transmission to the central station. These will only remain lit as long as the BLUE SHIELD switch is depressed. There will not be any alarm sounding. No action is required for shutdown.
13. **Medical Alarm - Depress the RED CROSS switch on the control.** The backlit monitoring section will have the house, the telephone line, the video display terminal and the ambulance illuminated to show alarm transmission to the central station. These will only remain lit as long as the RED CROSS switch is depressed. There will not be any alarm sounding. No action is required for shutdown.
14. **Fire alarm - Depress the switch marked FIRE.** The smoke detector in the scene behind the window will light up and the flame in the window scene will light up. The FIRE indicator on the control will turn ON steadily. The siren(s) will sound a loud steady tone to differentiate the alarm from the burglary/panic warble tone. Point out that in the event of simultaneous burglar and fire alarms, the Fire Alarm Warning has precedence to awaken the occupants for rapid evacuation. In addition to the siren(s) sounding, the back lit monitoring section will have the sounder at the roof peak, the telephone line, the video display terminal and the fire truck illuminated. It should be noted that a FIRE ALARM can be manually initiated before the detectors trip by pressing the RED FLAME switch on the control. This will cause the same response with the exception that the smoke detector and the flames will not light.
15. **Depress the FIRE RESET switch on the control to silence the alarm.** Point out that the alarm may be reset only after all detectors have been cleared.
16. **Fire Trouble - Demonstrate that the fire alarm circuit is constantly monitored by the system for proper operation and that a break in that circuit (press FIRE TROUBLE switch to simulate the condition) will be detected.** The buzzer in the keypad(s) will pulse on and off and the FIRE indicator on the control will FLASH. When the trouble condition is cleared (press the FIRE TROUBLE switch again), the audible and visual indicators will automatically clear.
17. **After completing the demonstration, it is not necessary to disconnect the battery.** A switch built into the case will automatically disconnect the battery whenever the case is closed.

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