

Trouble Conditions

"Check" and "Battery" Displays The word **CHECK** on the keypad's display, accompanied by a "beeping" at the keypad, indicates a trouble condition in the system.

To silence the beeping for these conditions, press any key.

1. **A display of "CHECK" and one or more zone numbers** indicates that a problem exists with the displayed zone(s) and requires your attention. Determine if the zone(s) displayed are intact and make them so if they are not. If the problem has been corrected, the display can be cleared if you enter the OFF sequence (security code plus OFF key) **twice**. If the display persists, CALL FOR SERVICE.

Note: A display of **CHECK 70** on Alpha Display keypads indicates that the wiring connection to the external sounder is at fault (opened or shorted), and you should CALL FOR SERVICE. See "BELL FAILURE" on next page. A display of **CHECK 90** indicates that RF interference may be impeding the operation of wireless sensors* in the system. See "**Rcvr Jam**" on next page.

2. **If there are wireless sensors* in your system**, the **CHECK** condition may also be caused by some change in the environment that prevents the wireless receiver from receiving messages from a particular sensor. CALL FOR SERVICE if this occurs.

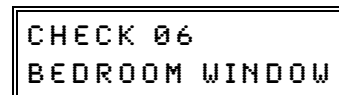
* Not all systems use wireless sensors.

IF YOU CANNOT CORRECT A "CHECK" DISPLAY, CALL FOR SERVICE.

TYPICAL "CHECK" DISPLAYS



FIXED-WORD DISPLAY KEYPAD



ALPHA DISPLAY KEYPAD

Trouble Conditions (cont'd)

Words or letters in parentheses () are those that are displayed on Fixed-Word Display keypads.

Other Trouble Displays	COMM. FAILURE (or FC)	Indicates that a failure has occurred in the telephone communication portion of your system. CALL FOR SERVICE.
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> * Any "beeping" that accompanies a trouble display can be stopped by depressing any key on the keypad or by entering an OFF sequence (code + OFF) </div> <div style="border: 1px solid black; padding: 5px;"> ** Not all systems use wireless sensors. </div>	SYSTEM LO BAT (or BAT with no zone No.)	Indicates that a low system battery condition exists. Display is accompanied by "beeping"* at the keypad. If this condition persists for more than one day (with AC present), CALL FOR SERVICE.
	LO BAT + zone descriptor (or BAT with zone No.)	Indicates that there is a low battery condition in the wireless transmitter** number displayed (00 is RF keypad). Accompanied by a single "beep"* (about once every 30 seconds) at the keypad. Either replace the battery yourself, or CALL FOR SERVICE. If the battery is not replaced within 30 days, a CHECK display may occur.
	Rcvr Jam (or CHECK 90)	Wireless part of the system is experiencing RF interference which may impede reception from wireless sensors.**
	ALARM 1xx FAULT 1xx CHECK 1xx (or 91)	Indicates a communication problem between the control and a connected device (e.g., RF receiver, zone expander) where the "xx" indicates the device address. CALL FOR SERVICE.
	MODEM COMM (or CC)	Indicates that the control is on-line with the Central Monitoring Station's remote computer. The control will not report system activity while on-line. Wait a few minutes — the display should disappear.
	BELL FAILURE (or CHECK 70)	Indicates that the wiring connection to the external sounder is at fault (open or shorted). Accompanied by "beeping" at the keypad. CALL FOR SERVICE.

Trouble Conditions (cont'd)

Other Trouble Displays (Continued)	AC LOSS (or NO AC)	The system is operating on battery power only due to an AC power failure. If only some lights are out on the premises, check circuit breakers and fuses and reset or replace as necessary. If AC power cannot be restored and a "low system battery" message appears (see previous page), CALL FOR SERVICE.
	Busy-Standby (or dI)	If this message remains displayed for more than 1 minute, system is disabled. CALL FOR SERVICE.
	OPEN CIRCUIT (or OC)	The keypad is not receiving signals from the control. CALL FOR SERVICE.
	Long Rng Trbl (or bF)	If part of your system, back-up Long Range Radio communication has failed. CALL FOR SERVICE.
	TELCO FAULT (or CHECK 94)	The telephone line has a problem. CALL FOR SERVICE.

Total Power Failure If there is no keypad display at all, and the READY indicator is not lit, operating power (from AC and back-up battery) for the system has been interrupted and the system is inoperative. **CALL FOR SERVICE.**

In The Event Of Telephone Operational Problems

In the event of telephone operational problems, disconnect the control from the phone line by removing the plug from the phone wall jack. We recommend that your installer demonstrate this disconnection on installation of the system. Do not attempt to disconnect the phone connection inside the control. Doing so will result in the loss of your phone lines. If the regular phones work correctly after the control has been disconnected from the phone wall jack, the control has a problem and you should immediately call for service. If upon disconnection of the control, there is still a problem on the phone line, notify the Telephone Company that they have a problem and request prompt phone repair service. The user may not under any circumstances attempt any service or repairs to the security system. Repairs must be made only by authorized service (see the LIMITED WARRANTY statement for information on how to obtain service).