



MORSE MDC16E RESIDENTIAL GROUP SECURITY ALARM OPERATIONS INSTRUCTIONS

Arming the System:

Before attempting to activate the system, all zones must be closed or in their normal state. When arming the system you have ____ seconds to exit the building by way of the designated exit door. The system is ready to arm when the display reads:

**‘SECURITY BY FBN’
‘ALL ZONES CLOSED’**

1. Enter your 4-digit code
2. Press the **‘ARM AUX’** key – if requested, press the appropriate area number that you wish to arm.
3. The display will show **‘SYSTEM ARMING, EXIT NOW’**

At the end of the exit time period, the display will change to **‘SYSTEM ARMED XX’** (xx will be the group number or numbers of the areas that are armed); the **GREEN** MORSE logo will turn **RED** indicating the system is now armed.

Trouble arming the system:

1. Zone(s) may be open:
 - a. At the **‘ARM AUX’** prompt press **‘SCAN’** key to display open zones. Correct the offending zone(s) and start the arming procedure over again.
 - b. Scan Open Zones – This allows you to display zones and their conditions one by one.
 1. Enter your 4-digit followed by the **‘SCAN’** key.
 2. To view each zone, continue to hit the **‘SCAN’** key to find the trouble zone.
2. **‘REQUEST DENIED’** – when the system has rejected your 4-digit combination.
 - a. Entered your 4-digit too quickly
 - b. Press 2-keys at the same time with one finger

To correct, press the **‘CLEAR’** key twice and re-enter your 4-digit combination.

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Disarming the System:

Take notice upon entrance of the building, the **RED MORSE** logo will be lit, the keypad will read '**SYSTEM ARMED XX**', and the keypad will buzz to remind you to disarm the system. You have ____ seconds to enter your 4-digit pass code, press the '**CLEAR**' key twice before an alarm is sent to the Central Station. If all groups are disarmed, the **RED MORSE** logo will turn **GREEN**. When other groups are still armed the only change will be the # of your group will disappear from the prompt '**SYSTEM ARMED XX**', and the display will erase the '**SYSTEM ARMED**' prompt and the buzzing will stop. The alarm is now off.

Occurrence of Alarms:

This prompt will only be shown to the first person that disarms the system when an alarm has occurred. Note the number of alarms; then press the '**MEMORY**' key (to enter the history aspect of the control), press the '**SCAN**' key to view all the zones that caused the alarm. (take note of the zones so they can be checked for damages). Once the building has been checked, press the '**RESET**' key to clear the memory.

Sirens:

Any time sirens are heard a signal is sent to the Central Station. Central Station will proceed to dispatch the local authorities unless you telephone and a correct pass code is given. Sirens can always be turned off with a 4-digit code.

Smoke Detectors/Fire Alarm:

Use your 4-digit code to turn off the sirens. Before resetting the smoke detectors, go to each detector and find the one that has a steady **RED** light located at the center of the detectors (this is the detector that caused the alarm), and make sure all smoke has cleared. Enter your 4-digit code followed by the '**RESET**' key this resets the smoke/fire alarm system.

Bypass Zones:

This option should only be used on a temporary basis and not to be abused. The Zones that are bypassed are unprotected zones; which Central Station does not monitor. To activate this function:

1. Enter your 4-digit code followed by the '**SCAN**' key.
2. Continue to press '**SCAN**' until the display shows the zone to be bypassed and press the '**BYPASS**' key.
3. The display will change from '**IS OPEN**' to '**IS BYPASSED**'.

The zone is now out of the monitoring system. To reactivate, arm the control in the usual manner.

Auto-Bypass:

All zones programmed as interior zones will automatically be bypassed when you are the alarm system if you do not open an exit door. Additionally, the system will turn all delay zones into instant zones if the '**ARM**' key is pressed to arm the system. If the '**ARM AUX**' key is pressed, the system will leave all the delays intact (this is usually the preferred method of arming).