#### MOOSE MPI 50 CONTROL PANNEL

The heart of your security system is your control panel. The indicator lights on the front of the control panel will give you all the information necessary to operate your security system. These indicator lights are labeled: AC, STATUS, FIRE, and TROUBLE.

The AC INDICATOR LIGHT SHOULD BE ON AT ALL TIMES to verify that the SYSTEM IS RECEIVING POWER. If off, check transformer and circuit breaker. If light cannot be restored, call for service.

The **STATUS INDICATOR LIGHT** constantly monitors status of the system in one of four modes:

- 1) **OFF** Fault condition. Look for door, window, or other burglar detection device that **HAS NOT BEEN SECURED**. If all detection services are secure and status indicator lights is not flashing, call for service.
- 2) **FLASHING SLOWLY** this indicates that **EVERYTHING IS SECURED**. The system is ready to be armed.
- 3) **FLASHING RAPIDLY** System is **ARMED**.
- 4) **ON STEADY-** System **HAS BEEN VIOLATED**. An alarm has occurred and an intruder may still be on the premises.

Note position of **INSTANT/DELAY SLIDE SWITCH** on front panel. This switch should be in the **DELAY POSITION FOR NORMAL OPERATION** of your system. If switch is in the **INSTANT POSITION** the system will have **NO EXIT OR ENTRANCE DELAY TIME**.

For explanation of "FIRE" and "TROUBLE" indicator lights see "FIRE SYSTEM" explanation.

#### **SHADOW SWITCHES**

Shadow switches ALLOW YOU TO INCLUDE OR ELIMINATE SPECIFIC DEVICES in your system. When the shadow switch is DEPRESSED you will see an ORANGE DOT indicating that the DEVICE controlled by this switch IS INCLUDED IN THE SYSTEM and will operate WHEN YOU ARM THE SYSTEM. If the orange dot is NOT VISIBLE the device controlled by this switch IS ELIMINATED FROM THE SYSTEM.

THE FIRE ALARM IS ON 24 HOURS A DAY. The fire alarm makes use of TWO INDICATOR LIGHTS labeled TROUBLE and FIRE. Note the position of NORMAL/RESET switch. This switch should be in the NORMAL POSITION at all times.

- 1) **TROUBLE** If illuminated, this **INDICATES A FAULT** in the fire system equipment (smoke or heat detectors) or **NORMAL/RESET** switch is in **RESET** position. The illuminated trouble light will be **ACCOMPANIED BY A TONE** designed to get our attention, originating from the control panel. This tone you experience as you enter your delay door. Call for service if indicator light is on and **NORMAL/RESET** switch is in the **NORMAL** position.
- 2) FIRE- Indicates Fire alarm activation. It is suggested that you attempt to DETERMINE WHICH DETECTOR IS TRIPPED BEFORE YOU RESET THE SYSTEM (stopping the sirens). This can be accomplished by viewing the RED light on each smoke detector. IF THE RED LIGHT IS ONSOLID, THAT INDICATES WHICH SMOKE DETECTOR IS CAUSING THE ALARM. After determining cause for alarm, SILENCE THE SIRENS by sliding the NORMAL/RESET switch to the RESET position then ELIMINATE THE CAUSE OF THE ALARM (smoke, heat, dust, or water in the detector). Then move the switch back to the NORMAL position. If the cause of the alarm is not removed, the system will activate again.

#### TESTING YOUR FIRE ALARM SYSTEM

## IMPORTANT: USE OF SMOKE OR HEAT TO TEST A DETECTOR IS NOT RECOMMENDED.

Read the instructions on the **SMALL TEST CARD** given to you at installation. **INSERT CARD** into smoke detector **UNTIL SYSTEM TRIPS**. **THEN REMOVE CARD**. The system may be reset by momentarily sliding the **NORMAL/RESET** switch to **RESET** position, then back to the **NORMAL** position.

## TO ARM YOUR BURGLAR ALARM SYSTEM "MOOSE KEYPAD"

If you have a remote keypad to arm and disarm your system, the indicator lights on the front of your keypad will give you all the information necessary to operate your system.

**GREEN LIGHT**- This serves as your **STATUS** on the keypad. When the green light is lit, this **INDICATES EVERYTHING IS SECURED**. The system is ready to be armed. When the green light is off, something is not secured. If all detection devices are secured and the green light and the green light are not lit, call for service.

**RED LIGHT**- When this is **ON**, the system is **ARMED**.

**YELLOW LIGHT-** System **HAS BEEN VIOLATED**. An alarm has occurred and an intruder may still be on the premises.

When everything is secured and you have a **GREEN STATUS LIGHT**, enter your four digit code number. The **RED** light will glow, indicating you have armed the system. **IF YOU DO NOT HAVE A GREEN STATUS LIGHT, YOU CANNOT ARM THE SYSTEM**. If an error is made while entering your code number, the error can be corrected two different ways:

- 1) Wait seven (7) seconds for the keyboard timer to clear errors.
- 2) Press the star (\*) key to clear the keypad error.

Now proceed to reenter your four digit code number.

# Note: IF YOU DO NOT CAUSE THE RED LIGHT TO GLOW, YOU HAVE NOT ARMED THE SYSTEM

#### TWENTY-FOUR HOUR PANIC ALARM

Your keypad is equipped with a twenty-four hour panic feature.

This feature **WORKS EVEN WHEN THE SYSTEM IS NOT ARMED**. To activate this feature, simultaneously depress the star (\*) and pound (#) keys at the bottom of the keypad and **HOLD** the **DOWN** for **ONE AND ONE-HALF SECONDS**.

#### TAMPER CIRCUIT

Your keypad is equipped with a tamper switch. Should someone attempt to remove the keypad from the wall **WHILE THE SYSTEM IS ARMED**, the alarm will trip.

#### HOW TO TEST YOUR BURGLAR ALARM SYSTEM

- 1) Check and **SECURE** all protected openings.
- 2) Check for and **ELIMINATE OBSTRUCTIONS** to motion sensors and beams.
- 3) Your system should now be ready to arm.

### DO NOT ARM THE SYSTEM. Simply OBSERVE the STATUS LIGHT.

4) Open a door in order to verify that your system has "LOST STATUS" (the STATUS light has gone out). The close the door and your system will "REGAIN STATUS" (the STATUS light will come back on).

5) **REPEAT THE PROCESS** with each contact and with any internal traps included in your system.

This particular process is best accomplished by two people: one to **WATCH THE STATUS LIGHT** and one to open each door and window, one at a time.

#### DO'S AND DON'TS

**DO** tell your neighbors that you have installed an Action Alarm System. They will know there is trouble when your siren sounds. Give them our phone number incase they need to report any service for you.

**DO** teach everyone concerned proper operation of the system.

**DO** test your system on a regular basis.

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**DON'T** test your system without notifying the CENTRAL STATION.

**DON'T** forget to arm your system as you leave the premises.

**DON'T** tamper with your system. If it is not working properly or you have questions, please contact our office.

For Service, call (410)-325-3200

### HOW TO TEST THE 24 HOUR MONITORING OF YOUR SYSTEMS

WE ENCOURAGE YOU TO TEST the various functions being monitored AT LEAST ONCE A MONTH. Please be certain to follow this procedure.

- 1) **CALL THE CENTRAL STATION**. Five your name and ID number **BEFORE YOU TEST**. Explain which functions you will test.
- 2) While testing your Burglar or Fire Alarm, call any neighbor who might be concerned or disturbed by the sirens.

IMPORTANT: ALWAYS WAIT AT LEAST ONE MINUTE BETWEEN TESTING VARIOUS FUNCTIONS INTO THE CENTRAL STATION.

- 3) **TRIP ONE FUNCTION, THEN FOLLOW PROCEDURES A AND B BELOW**. Continue until you have individually tested **EACH** function. **THEN PROCEDE** to procedure four.
  - A. LET THE DIRENS BLAST 45 TO 60 SECONDS, during which time you should walk outside and shut the door behind you to determine if the outside siren is working properly.
  - B. Disarm or reset the system. WAIT APPROXIMATELY ONE MINUTE AND PROCEED TO THE NEXT FUNCTION.
- 4) AFTER the last test, WAIT ONE MINUTE and CALL THE CENTRAL STATIOIN to ask if the tests went successfully and to ANNOUNCE that THE TESTS ARE OVER.

If you determine that you need service on your system, call (410)-325-3200

#### **OBTAINING SERVICE**

**NON EMERGENCY, WARRANTY OR LEASE SERVICE** will be scheduled between the hours of 7:30 A.M. to 4:00 P.M. during normal business days, Monday through Friday.

**EMERGENCY SITUATIONS:** Call any hour day or night (410)-325-3200.

IF YOU CALL AFTER HOURS, explain to our operator that YOU HAVE AN EMERGENCY AND THAT YOU NEED HELP NOW! A service technician will return your call as quickly as possible and will OFFER COUNSEL OVER THE PHONE IN AN ATTEMPT TO SAVE YOU FROM PAYING ANY NIGHTTIME SERVICE CHARGES. Should you request a visit, WE ARE READY 24 HOURS A DAY.