

## **Constructed Prior to 1997**

### RESIDENTIAL INSTALLATION INSTRUCTIONS

AT LEAST ONE SMOKE AND CARBON MONOXIDE DETECTOR MUST BE INSTALLED ON EACH LEVEL OF HABITATION

#### **Smoke Detectors: M.G.L. 148 Chapter 26E**

- Must be installed on the ceiling of each interior stairway leading to the floor above, including the basement and habitable attic space.
- Must be installed on the ceiling at the top and bottom of each common interior stairway in a multi-unit dwelling.
- Must be installed in the immediate vicinity of sleeping areas and inside any sleeping area that opens directly into a kitchen.
- Must be of the PHOTO-ELECTRIC type, if installed within 20 feet of bathrooms (with a tub or shower) or kitchen. Dual sensor detectors (photo-electric / ionization) cannot be used in these locations.
- Must be installed on the ceiling a minimum of 4 inches from the side wall or on the wall between 4 and 12 inches of the ceiling.
- Must be installed within 3 feet of the peak (measured horizontally) on a sloped, peaked, or cathedral ceiling. (SEE DIAGRAM REVERSE SIDE)

#### **Carbon Monoxide Detectors: M.G.L. 148 Chapter 26F1/2**

- Must be mounted in accordance with the manufacturer's installation instructions.
- Must be mounted outside sleeping areas within 10 feet of the bedroom door.
- Must be mounted in the basement and/or attic if it is partially or fully finished making it a habitable space.

#### **Additional Instructions: All Detectors**

Combination (smoke and CO) detectors must have voice designation.

AC powered (hard-wired) detectors must have battery back-up.

AC powered detectors cannot be replaced with a battery operated detectors.

Must be less than 10 years old.

Must not be painted.

Must be permanently mounted using the provided hardware.

Failed inspections or no-shows may be subject to a \$50.00 re-inspection fee.

Constructed After 1997

## RESIDENTIAL INSTALLATION INSTRUCTIONS

AT LEAST ONE SMOKE AND CARBON MONOXIDE DETECTOR MUST BE INSTALLED ON EACH LEVEL OF HABITATION

### **Smoke Detectors: M.G.L. 148 Chapter 26E**

- Must be AC power (Hard-wired) with battery Back-up.
- Must be installed on the ceiling of each interior stairway leading to the floor above, including the basement and habitable attic space.
- Must be installed on the ceiling at the top and bottom of each common interior stairway in a multi-unit dwelling.
- Must be installed in the immediate vicinity and inside all bedrooms.
- Must be of the PHOTO-ELECTRIC type, if installed within 20 feet of a bathroom (with a tub or shower) or kitchen. Dual sensor detectors (photo-electric / ionization) cannot be used in these locations.
- Must be installed on the ceiling a minimum of 4 inches from the side wall or on the wall between 4 and 12 inches of the ceiling.
- Must be installed within 3 feet of the peak (measured horizontally) on a sloped, peaked, or cathedral ceiling. (SEE DIAGRAM REVERSE SIDE)

### **Carbon Monoxide Detectors: M.G.L. 148 Chapter 26F1/2**

- Must be mounted in accordance with the manufacturer's installation instructions.
- Must be mounted outside each separate sleeping area within 10 feet of the bedroom door.
- Must be mounted in the basement and/or attic if it is partially or fully finished making it a habitable space.

### **Additional Instructions: All Detectors**

Combination (Smoke and CO) detectors must have voice designation.

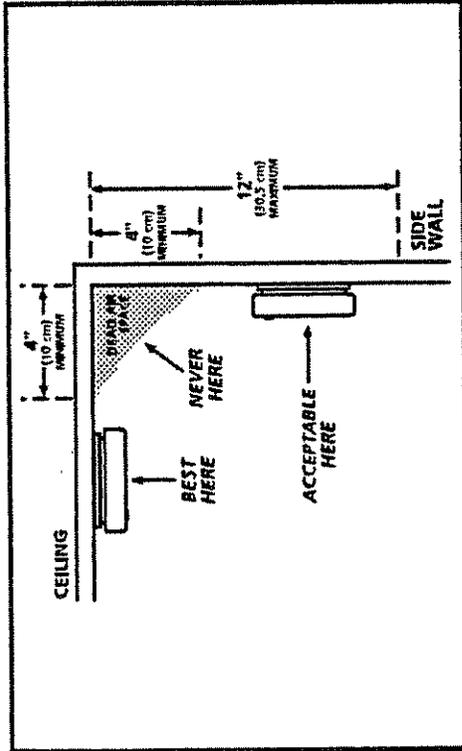
Must be less than 10 years old.

Must not be painted.

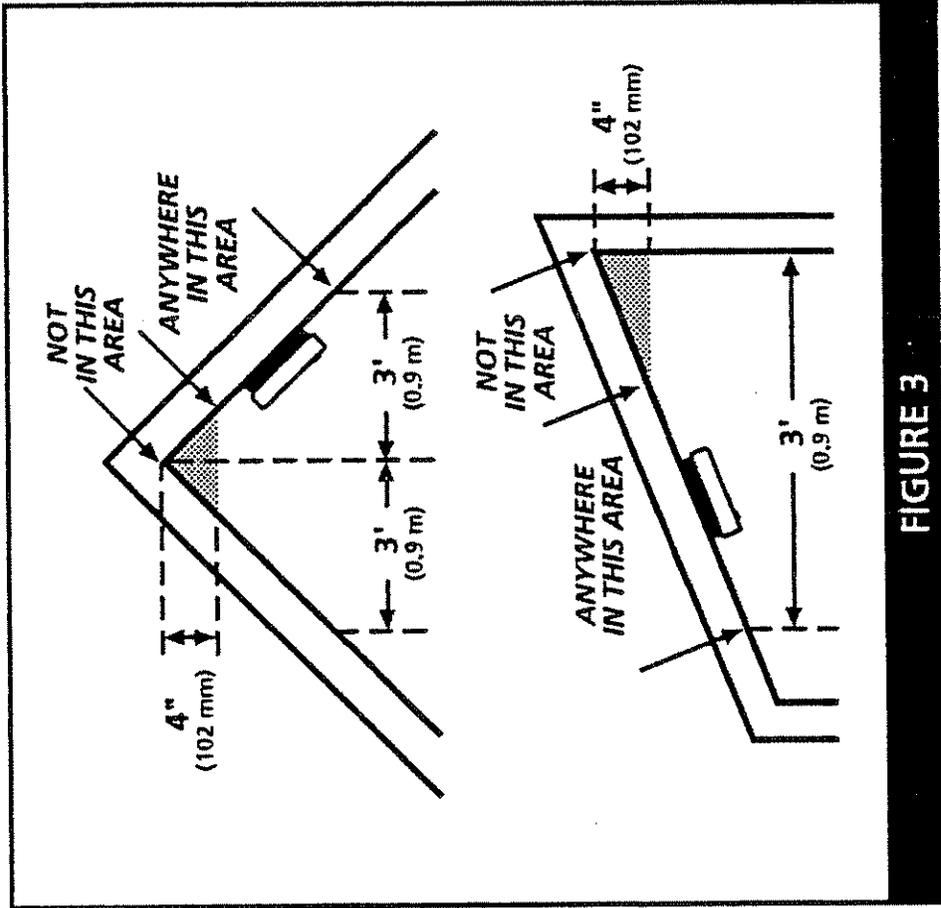
Must be permanently mounted using the provided hardware.

**New Construction Built after January 1, 2008 Carbon Monoxide must be Hard-wired with battery back-up.**

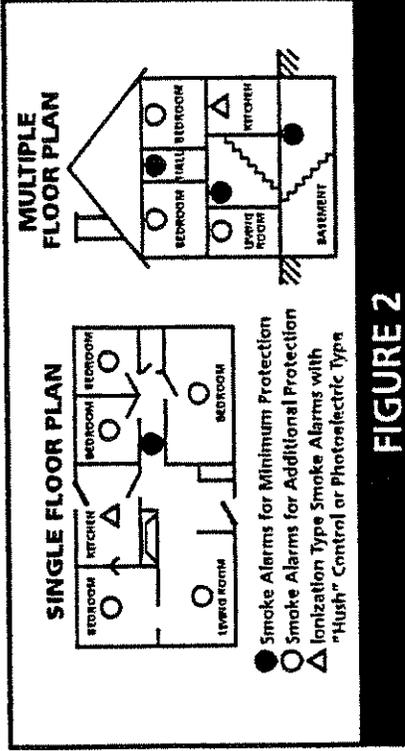
Failed inspections or no-shows may be subject to a \$50.00 re-inspection fee.



**FIGURE 1**



**FIGURE 3**



**FIGURE 2**