



# **SMOKE AND CARBON MONOXIDE DETECTOR REQUIREMENTS.**

**For questions on proper installation, call Fire Prevention 617-539-5813**

**CARBON MONOXIDE DETECTORS MUST BE INSTALLED WITHIN TEN FEET OUTSIDE OF THE BEDROOM DOORS**

**AND IN THE BASEMENT.**

**Below is a list of basic smoke alarm requirements, for one- and two-family homes smoke alarms must be installed.**

- 1. On every habitable level and in the basement.**
- 2. Inside every bedroom (MA state building code 780 – CMR)**
- 3. On the ceiling at the base of each stairway leading to a floor above.**
- 4. For 2 or more family, in the common areas shared by residents.**
- 5. Smoke alarms must be photoelectric, may be in combination with ionization or carbon monoxide alarms.**
- 6. All battery powered alarms must be 10 years, sealed, non-rechargeable, non-replaceable battery type. If we have access to the battery you will fail the inspection.**
- 7. Attached garage must have hard wired heat detector. ( MA state building code 780 CMR)**
- 8. Battery powered alarms over ten years old must be removed and replaced**

**AVOID CODE VIOLATIONS:**

- 1. No keyed bedroom locks**
- 2. All means of egress clear of debris**
- 3. Make sure the street number is visible from the street. (MGL c148)**

**3 to 5-unit occupancies, require hard wired, interconnected detectors in common stairways and basement**

**6- unit and up, it also requires:**

- 1. Fire alarm panel.**
- 2. Master box preferred over 12 units.**
- 3. Knox box installed at the front entrance.**
- 4. Residential occupancies require an annual Fire Alarm inspection to be completed by a licensed Fire alarm technician. Proof of a current, active inspection completed within the last twelve months is required to be provided to the Fire Inspector on the day of the inspection.**

