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| **Guidelines for Smoke and Carbon Monoxide Alarm Requirements** | | | | | |
| **Massachusetts – Residential Dwelling Units** | | | | | |
|  | | | | | |
| **Year Built or**  **Substantially Modified** | **Before 1975** | **1975 – 8/27/97** | **8/27/97 - 2008** | **9/1/08 – 2/2011** | **2/2011 – Present** |
| **All Smoke Alarms Shall Be Ceiling Mounted** | | | | | |
| **Smoke Alarm Power Supply:** | **Battery**  **Or**  **Hardwired** | **Hardwired**  **Interconnected** | **Hardwired**  **Interconnected**  **w/battery backup** | **Hardwired**  **Interconnected**  **w/battery backup** | **Hardwired**  **Interconnected**  **w/battery backup** |
| **Smoke Alarms Shall be Photoelectric Technology** | | | | | |
| **All Smoke Alarms Older than 10-Years of Age must be Replaced with New Alarms.** | **10 Year Sealed Battery non-rechargeable non- replaceable Battery** | **Hardwired**  **Interconnected** | **Hardwired**  **Interconnected**  **w/battery backup** | **Hardwired**  **Interconnected**  **w/battery backup** | **Hardwired**  **Interconnected**  **w/battery backup** |
| **Smoke Alarm Placement** | | | | | |
| **On every habitable level including the basement on the CEILING; At the base of each stairway leading to an occupied floor above** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** |
| **On CEILING outside each Sleeping Area (in hallway)** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** |
| **Inside every Bedroom** | **Not Required** | **Not Required** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** |
| **Finished Attic** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** | **Smoke Alarm** |
| **Garage** | **Not Required** | **Not Required** | **Not Required** | **Heat Detector** | **Heat Detector** |
| **Carbon Monoxide (CO) Alarm Power Supply & Placement** | | | | | |
| **A CO Alarm shall be located on each habitable level, including basements and finished attics. A CO alarm shall be placed in the hallway OUTSIDE each separate sleeping area (where bedrooms are located), No farther than 10 ft. from any bedroom door.** | | | | | |
| **Battery or Plug-In w/battery backup:** | **Allowed** | **Allowed** | **Allowed** | **Not Allowed** | **Not Allowed** |
| **Hardwired, interconnected w/battery backup:** | **Allowed** | **Allowed** | **Allowed** | **Required** | **Required** |
| **Other Information** | | | | | |
| **One Smoke Alarm is needed for each 1,200 square feet of area, per floor. CO Alarms only have a 5, 7, or 10-year life span.** | | | | | |
| **Combination Smoke & Carbon Monoxide Alarm MUST have Tone and Voice Feature** | | | | | |
| **This Document is a Guideline** | | | | | |