



The Commonwealth of Massachusetts

DEPARTMENT OF FIRE SERVICES Smoke and Carbon Monoxide Detector Inspection Checklist One and Two Family Residences



Owner: _____ Date of Construction: _____

Contact / Phone Number: _____ Address: _____

Inspection Date: _____ Expiration Date: _____ ☐ Single ☐ Duplex

| ACCESS AND PREMISES | YES/NO | COMMENTS |
|---|--|----------|
| Pre 1975 Construction Smoke Detector Requirements: M.G.L. Ch.148 s. 26E, 26F, 527 CMR 32.00 | | |
| On every habitable level including basements | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| On ceiling at base of each stairway, not in stairway | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Outside each sleeping area | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Minimum battery powered smoke detectors | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Photoelectric and ionization detectors single or combination each level* <small>* Exception: Ionization detector not allowed within 20 feet of kitchen or bathroom with a shower or tub.</small> | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Garage heat detector not required | <input type="checkbox"/> Not Required | |
| Pre 1975 Construction Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or attached enclosed garage. M.G.L. Ch.148 s. 26F1/2, 527 CMR 31.00 | | |
| CO detectors required on every habitable level of each dwelling unit including portions of basements and attics. (not crawl spaces) | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Located in vicinity sleeping area no further than 10 feet from bedroom door | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Detector must be battery powered or plug in battery backup | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Combination smoke and CO detector permitted if both voice and tone alarm | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| 1975 — August 27, 1997 Construction Smoke Detector Requirements: 780 CMR State building code | | |
| Required to be hardwired and interconnected | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| On every habitable level and basement | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Outside each sleeping area (in hallway) | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| One detector on ceiling at base of every stairway, not in stairway | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| A minimum of one detector for each 1200 square feet of floor area | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Heat detector in garage not required | <input type="checkbox"/> Not Required | |

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| 1975 — August 27, 1997 Construction Carbon Monoxide Detector Requirements: | | |
| Fossil fuel appliance(s) or attached enclosed garage | | |
| CO detectors required on every habitable level of each dwelling unit including portions of basements and attics. (not crawl spaces) | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Located in vicinity sleeping area no further than 10 feet from bedroom door | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Detector must be battery powered or plug in with battery backup; additional types allowed by regulation | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Combination smoke and CO detector permitted if both voice and tone alarm | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| August 27, 1997 — January 1, 2008 Smoke Detector Requirements: 780 CMR State building code | | |
| One smoke detector located inside every bedroom | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Must be hardwired and interconnected with battery backup | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| On every habitable level and basement | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Outside each sleeping area | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| One detector on ceiling at base of every stairway, not in stairway | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| One detector for each 1200 square feet of floor area per level | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Heat detector not required in garage | <input type="checkbox"/> Not Required | |
| August 27, 1997 — January 1, 2008 Carbon Monoxide Detector Requirements: | | |
| Fossil fuel appliance(s) or attached enclosed garage | | |
| CO detectors required on every habitable level of each dwelling unit including portions of basements and attics (not crawl spaces) | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Located in vicinity sleeping area no further than 10 feet from bedroom door | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Detector must be battery powered or plug in with battery backup; additional types allowed by regulation. | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Combination smoke and CO detector permitted if both voice and tone alarm | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| January 1, 2008 — February 4, 2011 Smoke Detector Requirements: | | |
| 780 CMR State Building Code 7th Edition | | |
| Photoelectric detector required if located within 20 ft. of kitchen or bath with a shower | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Smoke detectors located in common areas of two family residence | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| One smoke detector located inside every bedroom | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Required to be hardwired and interconnected | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| On every habitable level and basement | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Outside each sleeping area | <input type="checkbox"/> Yes <input type="checkbox"/> No | |

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|---|--|--|
| One detector on ceiling at base of every stairway, not in stairway | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| One detector for each 1200 square feet of floor space per level | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| After January 1, 2008 Heat detector Requirements: | | |
| Heat detector required in attached garage or garage under residence | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Hardwired and interconnected with existing SD system w or w/o battery backup | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| After January 1, 2008 Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or attached enclosed garage | | |
| Hardwired and interconnected with battery backup <small>May be separately wired from existing smoke detector system.</small> | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| On every level of residence | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Habitable portions of basement and attic | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Located within 10 feet of any bedroom door | <input type="checkbox"/> Yes <input type="checkbox"/> No | |