

DRACUT FIRE DEPARTMENT
488 PLEASANT ST.
DRACUT, MA 01826

SMOKE/CO DETECTOR INSPECTION CHECKLIST

- Schedule at least two (2) weeks in advance.
(This will allow you time to repair any deficiencies)
- Check for \$50.00 (re-inspections are \$15 or \$30)
- Make Sure the proper type devices are in the proper locations and that they are working accordingly.
- CO detectors must be present:
 - a. One on each Habitable Level. Within ten (10) feet of any bedroom.
 - b. May be battery operated, plug in with battery back up, or hardwired with battery back-up.
 - c. If building permit was issued after 03/31/06, must be hardwired, interconnected and battery back-up.
(*Electric heat has no Carbons unless fossil fuel, i.e. stove, fireplace.*)
* hardwired carbon in all new homes or older homes with bedroom additions.
- Smoke Detectors: If house was built prior to: (see below)
with NO added bedrooms; or added attached garage.
 - a. 1974: Battery detectors only - One on each level.
See new law as of 4/10/10
 - b. 1974-1998: Hardwired, interconnected - One on each level.
 - c. 1998 or added bedroom after 1998, hardwired, interconnected with battery back-up, one on each level and one in each bedroom, photoelectric within twenty (20) feet of kitchen or bathroom.
 - d. ALL SMOKES ARE TO BE CEILING MOUNTED!
- House numbers (#'s) must be high on either side of the door, three (3") or higher. In contrasting color & visible from the street. (Not on the Door)
- Compliance permits are good for sixty (60) days from date of inspection.
- If, heated with OIL, a current oil burner permit, matching the current burner, must be present at the time of inspection.
- If home has been converted to gas heat, the oil tank and all piping must be removed PRIOR to inspection.
* As of 01-01-08 all attached garages that are built must have heat detector. Heat detector must be audible and connected to hardwire smoke detectors in house.
* Combination Carbon & Smoke detectors must be voice activated.

NEW SMOKE DETECTOR REQUIREMENTS AS OF APRIL 5, 2010

1. New law is for pre 1975 built homes. If the smoke detector is within 20' of a kitchen, bath or shower then it "MUST" be Photoelectric. If the detector is outside the 20' range, then it needs to be either a combo "photo/ionization" or two separate detectors. One photo and one ionization.
2. If the house was built prior to 1975, and has had a bedroom or garage addition put on, then it must comply with the State Bldg Code that was in effect at the time of the addition.
3. Low voltage systems are exempt from the dual detection technology. Low voltage systems "No" longer make ionization detectors. If it's a low voltage system and it has ionization detection within 20' of the kitchen, bath or shower then it must replace that detector/s with a photo detector. "One Link" wireless systems NOT allowed. Low voltage systems must comply with NFPA 72.
4. New smoke detectors now have a ten year time sensor built into them, which will set off a trouble alarm @ the ten yr mark. CO detectors now have a "five" year time sensor built into them.
5. Up to 12 devices are allowed on one system. Combo detectors are considered ONE device.
6. As of Jan 1, 2008 heat detectors are required in the center of the garage and hard wired to the smoke detectors. Code states that the heat detector does not need to be audible but Dracut Fire requires the heat detector to be audible inside the garage.
7. Homes built after 1975, CAN use the dual technology, but are NOT required to. Cannot use the dual technology if the detector is within 20' of the kitchen, bath or shower.
8. Two family homes that have common stairs, hallways or basements must be hard wired interconnected within those areas. Must be audible from the bedrooms, if not then they must add audible devices in the units.