

Residential Installation Instructions for Smoke and Carbon Monoxide Detectors

FOR HOMES BUILT PRIOR TO 1997

SMOKE DETECTORS

- Shall be installed **outside** any sleeping area no more than **ten (10) feet** from any bedroom door and **inside** any bedroom that opens directly into a **kitchen**.
- Shall be installed on the **ceiling** of each **interior stairway** leading to the floor above, including the **basement** and habitable **attic** space.
- Shall be installed on the ceiling at the **top** and **bottom** of each **common interior stairway** in a multi-unit dwelling.

AN IONIZATION DETECTOR CAN NOT BE PLACED WITHIN TWENTY (20) FEET OF A KITCHEN OR A BATHROOM CONTAINING A SHOWER OR A TUB. IN THESE LOCATIONS ONLY A PHOTOELECTRIC DETECTOR IS ALLOWED. DUAL SENSOR (ionization/photoelectric) DETECTORS INSTALLED IN THOSE AREAS WILL FAIL THE INSPECTION

CARBON MONOXIDE DETECTORS

- At least **one (1) CO detector** shall be installed on **each level** of habitation.
- Shall be installed **outside** any sleeping area no more than **ten (10) feet** from any bedroom door.
- Shall be installed in the basement or attic that is **partially or fully finished**.

ADDITIONAL INSTRUCTIONS

Combination CO/Smoke alarms shall have a **talking voice alarm**.

Smoke detectors shall be installed on the **ceiling (preferred)** or on the wall between **four (4) and twelve (12) inches** from the ceiling.

All Detectors shall be permanently mounted as per the manufacturer's instructions using the hardware provided in the package.

AC Powered (hardwire) detectors cannot be replaced with **battery operated** detectors.

Failed inspections and no-shows will be subject to a \$50.00 Re-inspection fee.

HOMES BUILT AFTER 1997 SHALL HAVE HARDWIRE DETECTORS AS PER THE STATE BUILDING CODE