

CSDCMAPFEC REQUIREMENTS

WHERE TO LOCATE SMOKE DETECTORS:

Detectors are to be located on every level of a residence: basement, first floor, second floor, (excluding crawl spaces and unfinished attics) and in every separate sleeping area, between sleeping areas and living areas such as the kitchen, garage, basement or utility room. In homes with only one sleeping area on one floor, a detector is to be located in the hallway outside the bedrooms as shown in **Figure 1** below. In multi-level homes, detectors should be located outside of sleeping areas and at every finished level of the home as shown in **Figure 3** below. Basement detectors should be located in the bottom of the basement stairwell as shown in **Figure 2** below.

WHERE NOT TO LOCATE SMOKE DETECTORS:

To avoid false alarms and/or improper operation, **do not** install smoke detectors in the following areas:

KITCHENS: Do NOT locate within three feet of the kitchen. Smoke from cooking may cause nuisance alarms.

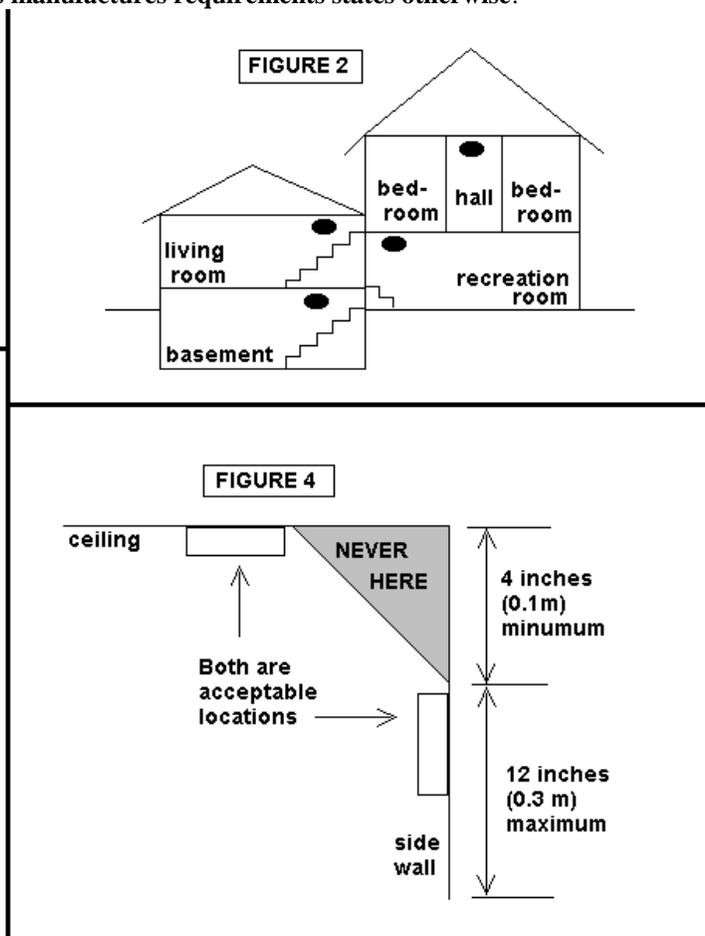
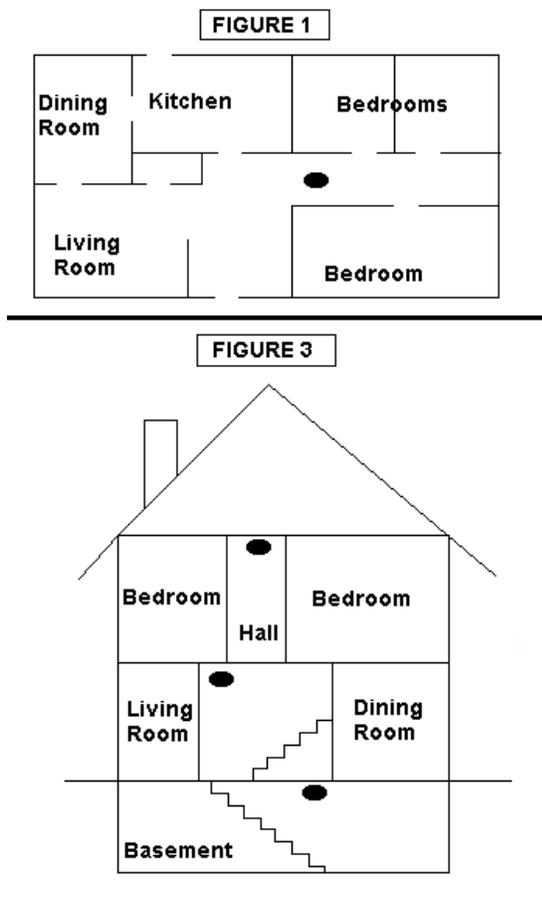
BATHROOMS: Do NOT locate within three feet of the bathroom door. Excessive steam from a shower may cause alarm activation.

The “dead air” space where the ceiling meets the wall as shown in **Figure 4** and the peak of an “A” frame type of ceiling where “dead air” at the top may prevent smoke from reaching the detector.

Note: Smoke detectors over 10 years old must be replaced per NFPA 72.

WHERE TO LOCATE CARBON MONOXIDE ALARMS:

Detectors are to be located in the immediate vicinity of all sleeping areas (within 10 feet of the bedroom doors). Detectors must be UL2034 listed and installed in accordance with NFPA 720. **Note: Carbon Monoxide alarms over 7 years old must be replaced unless manufactures requirements states otherwise.**



Instructions for Installing a Portable Fire Extinguisher:

- At least one portable fire extinguisher shall be installed in all one- and two-family dwellings upon change of occupancy;
- **The extinguisher must be less than one year old or tagged with a date within one year by an approved fire extinguisher company.**
- The extinguisher shall be listed, labeled, charged, and operable;
- The size shall be no smaller than 2A:10B:C, rated for residential use and weigh no more than 10lbs;
- The hangers or brackets supplied by the manufacturer must be used to mount the extinguisher;
- The extinguisher must be mounted within 10 feet of the kitchen;
- The top of the extinguisher must not be more than 5 feet above the floor;
- The extinguisher must be visible and in a readily accessible location, free from being blocked by furniture, storage, or other items;
- The extinguisher must be near a room exit or travel path that provides an escape route to the exterior;
- The extinguisher must be accompanied by an owner's manual or written information regarding the operation, inspection, and maintenance of the extinguisher; and
- Lastly, the extinguisher must be installed with the operating instructions clearly visible.