

Smoke Alarm Recommended Installation Locations

1. Smoke Alarms should be installed in all of the following locations:

- In every room used for sleeping purposes
- Outside of each sleeping area, in immediate vicinity of sleeping rooms
- In every story of the residence including basements, but not including crawl spaces

2. Typical smoke alarm placement locations include:

- On ceilings, either:**
 - Install smoke alarms as close to the center of the ceiling as possible, or
 - Install smoke alarms at least 4" from the wall or corner
- On walls:**
 - The top edge of the smoke alarm should be placed between 4" to 12" from the wall/ceiling line
- On peaked, gabled, or cathedral ceiling:**
 - Install smoke alarm within 3 feet of the peak of the ceiling
 - Additional smoke alarms may be needed, depending upon room size and utilization

3. Typical locations that alarms **should not** be installed include:

- In "dead air" spaces, such as peaks of vaulted ceilings or closer than 4" to wall or ceiling corner
- Closer than 36" to ceiling fans or air vents/returns
- Near kitchens (20' from cooking appliances)
- Near damp and humid areas, such as showers, saunas, or dishwashers

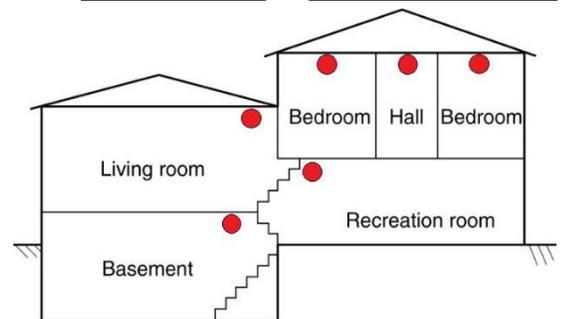
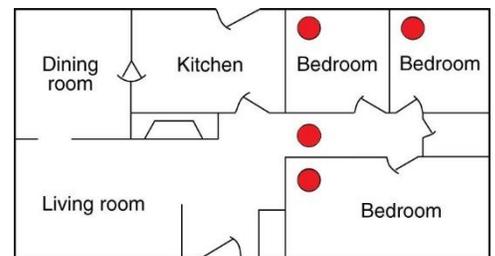
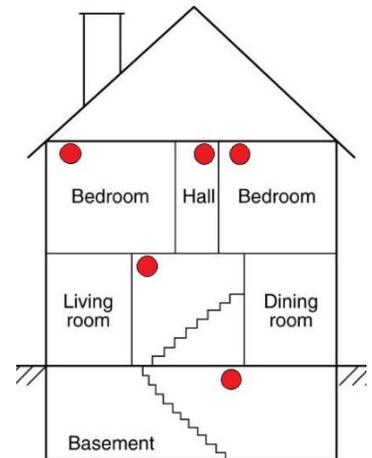
4. Carbon Monoxide (CO) alarms should be installed in all of the following locations:

- Outside of each sleeping area, in the immediate vicinity of sleeping rooms
- On every occupied level of the residence including basements, not including crawl spaces or attics

5. Carbon monoxide (CO) alarm placement varies based upon manufacturer and model, including:

- Some are designed to be plugged into standard, low-wall electrical outlets
- Some can be mounted mid-wall height, similar to thermostat location
- Some, including combination units, are designed to be mounted on ceiling or high on wall

6. All alarms must be installed in accordance with manufacturer's published instructions that accompany the unit.



● Indicates required smoke alarm

