# Prevention Quick Drills POCKET TOOLS TRAINING

#### September 2012

### Fire Prevention Daily Quick Drills - Easy Access to Training

#### References:

NFPA Smoke Alarm Safety at Home, used with permission. NFPA Public Education Division, 1 Batterymarch Park, Quincy, MA 02169

#### **Facts**

Roughly two-thirds of home fire deaths happen in homes with no smoke alarms or no working smoke alarms.

Working smoke alarms cut the risk of dying in reported home fires in half.

And Don't Forget ...

All smoke alarms should be tested at least once a month using the test button.

## Smoke Alarm Safety at Home

PREVENTION TRAINING

Smoke alarms are an important part of a home fire escape plan. When there is a fire, smoke spreads fast. Working smoke alarms give you early warning so you can get outside quickly.

#### **Safety Tips**

- Install smoke alarms inside every bedroom, outside each sleeping area and on every level of the home, including the basement.
- Larger homes may need additional smoke alarms to provide enough protection.
- For the best protection, interconnect all smoke alarms so when one sounds, they all sound.
- An ionization smoke alarm is generally more responsive to flaming fires and a photoelectric smoke alarm is generally more responsive to smoldering fires. For the best protection, both types of alarms or combination ionization and photoelectric alarms (also know as dual sensor alarms) are recommended.
- Smoke alarms should be installed away from the kitchen to prevent false alarms. Generally, they should be at least 10 feet (3 meters) from a cooking appliance.
- A smoke alarm installed within 10 to 20 feet of a cooking appliance must be a photoelectric type or have a hush feature, which temporarily reduces the sensitivity of the alarm.
- Replace all smoke alarms when they are 10 years old. Combination smoke-carbon monoxide alarms should be replaced according to the manufacturer's recommendations.





Research and Program Development www.ncdoi.com/OSFM/RPD/rpd\_home.asp