



DEPARTMENT OF ADMINISTRATIVE SERVICES

PROPOSED CHANGE OF THE CONNECTICUT STATE
BUILDING CODE AND FIRE SAFETY CODE

DATE SUBMITTED: 9-10-24

CODE INFORMATION

Proposed change to: ☒ Building Code ☐ Fire Safety Code

Code section(s): _____

PROPONENT INFORMATION

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PROPOSAL INFORMATION

Description of change and reason for change (attach additional information as needed):

With the proliferaiton of EV in attached garages hard wired heat detectors should be required

Proposed text change, addition or deletion (attach additional information as needed):

Require hard wired heat detectors in all attached garges

Supporting data and documents (attach additional information as needed)

☒ **This Proposal is original material.** (Note: Original material is considered to be the submitter's own idea based on or as a result of his/her own experience, thought or research and, to the best of his/her knowledge, is not copied from another source.)

☐ **This Comment is not original material, its source (if known) is as follows:** (such as material / code development proposal from a prior development cycle or proposal submitted to model code committee etc.)

☐ **I would like to make an in-person presentation of my proposal.**

Release

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Proponent's Signature

Denis McCarhy

Printed Name

PLEASE EMAIL (PREFERRED) TO DAS.CodesStandards@CT.GOV OR MAIL OR FAX (SEE BELOW)

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12/29/16



U.S. Fire Administration
Celebrating 50 years of working for a fire-safe America
50 YEARS 1974-2024

Heat Alarms

Heat alarms (detectors) respond to high temperatures, not smoke or fire, and are ideal for garages. They are another useful part of any home fire safety plan.

Smoke alarms are not required, or designed for use, in garages. Many heat alarm models can be connected to a home's fire detection system so that if the heat alarm sounds, the smoke alarms will as well.

Did you know:

Smoke alarms in garages can sound because of a change in temperature and humidity, as well as dust, fumes and insects. Heat alarms are made to not be affected by these conditions.

Use these messages to help increase awareness in your community about the importance of using heat alarms to detect fire in garages attached to homes.

Messages to share

 Purchase a heat alarm that is hard-wired with a battery backup.

 Purchase a heat alarm that is capable of interconnecting with your home's smoke alarms.

 Click to copy message.

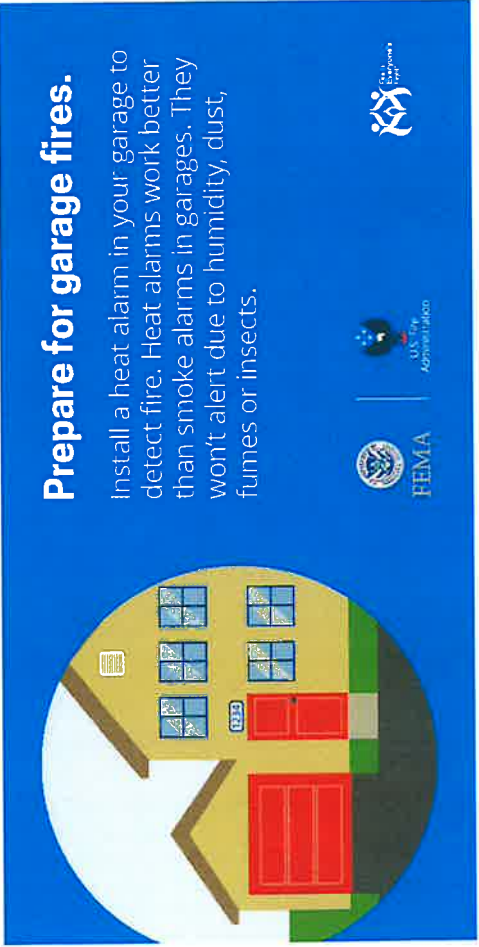
Purchase a heat alarm that is rated for temperatures between 175-250 degrees F. Alarms with lower temperature ratings may sound because temperatures in garages rise above 100 degrees F. Alarms with higher temperature ratings may sound too late to warn you of a fire.

Have your hard-wired heat alarm installed by a qualified electrician.

Don't install heat alarms near fluorescent lights. Electrical noise and flickering from the lights may affect the alarm's operation.

Always follow the manufacturer's instructions.

Social media graphic to share



Prepare for garage fires.

Install a heat alarm in your garage to detect fire. Heat alarms work better than smoke alarms in garages. They won't alert due to humidity, dust, fumes or insects.

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