

TITLE: SMOKE ALARM
VERSION: VI.3
DATE PUBLISHED: 7/31/20

DEFINITION: A self-contained device that detects the presence of smoke, typically as an indicator of fire, and provides a visual and/or audio signal as an alert.

PURPOSE: To detect presence of smoke and provide alert.

NAME VARIANTS: Smoke detector

COMMON MATERIALS: Plastic

COMMON COMPONENTS: Plastic shell, Base, Battery, Light, Speaker, Test button, Electronic circuit;

LOCATION:

<input checked="" type="checkbox"/>	Unit	Bedrooms, hallways, kitchens, stairwells
<input checked="" type="checkbox"/>	Inside	Hallways, kitchens, stairwells, common areas
<input type="checkbox"/>	Outside	None

MORE INFORMATION:

- Smoke alarm should be installed high on walls or ceilings.
 - If mounted on ceiling, then must be greater than 4 inches from the wall.
 - If mounted on the wall, then it cannot be closer than 4 inches or greater than 12 inches from the ceiling.
- Smoke alarm should be installed at least 10 feet from a cooking appliance.
- Smoke alarm should not:
 - Be installed near windows, doors, or ducts where drafts might interfere with their operation.
 - Be painted or have stickers or other decorations present.

DEFICIENCY 1: Smoke alarm not installed in each bedroom or on each level

LOCATION: Unit Inside

DEFICIENCY 2: Smoke alarm does not produce audio or visual alarm when tested

LOCATION: Unit Inside

DEFICIENCY I — UNIT: SMOKE ALARM NOT INSTALLED IN EACH BEDROOM OR ON EACH LEVEL

DEFICIENCY CRITERIA: Smoke alarm not installed in each bedroom or on each level.

HEALTH AND SAFETY DETERMINATION: Life-Threatening This is a life-threatening issue requiring a 24-hour repair, correction, or act of abatement.

CORRECTION TIMEFRAME: 24 hours

HCV — CORRECTION TIMEFRAME: 24 hours If primary smoke alarm is present, then additional smoke alarms are a 30-day correction.

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R1	Health	Direct	Condition could affect resident's mental, or physical, or psychological state.	If smoke alarm is missing or not properly installed, and there is a fire emergency, then resident may not receive warning of fire or hazard.
R2	Safety	Direct	Resident could be injured because of this condition.	If smoke alarm is missing or not properly installed, and there is a fire emergency, then resident may not receive warning of fire or hazard.
M3	Preventative Maintenance	Direct	This defect indicates that a property is not following preventative maintenance practices for the item or equipment.	If smoke alarm is missing or not properly installed, then it may indicate that preventative maintenance activities are not being addressed.

INSPECTION PROCESS:

OBSERVATION:

- Observe each location where smoke alarm is required.
- Verify smoke alarm is present.

REQUEST FOR HELP: - None

ACTION: - None

More Information:

- Required areas include inside each bedroom and outside each sleeping area or on every level of the home, including the basement.
- On levels without bedrooms, smoke alarm must be present in the living room (or den or family room) or near the stairway to the upper level, or in both locations.
- Smoke alarm installed in the basement should be installed on the ceiling at the bottom of the stairs leading to the next level.

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - None

DEFICIENCY I — INSIDE: SMOKE ALARM NOT INSTALLED IN EACH BEDROOM OR ON EACH LEVEL

DEFICIENCY CRITERIA: Smoke alarm not installed in each bedroom or on each level.

HEALTH AND SAFETY DETERMINATION: Life-Threatening This is a life-threatening issue requiring a 24-hour repair, correction, or act of abatement.

CORRECTION TIMEFRAME: 24 hours

HCV — CORRECTION TIMEFRAME: 24 hours If primary smoke alarm is present, then additional smoke alarms are a 30-day correction.

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R1	Health	Direct	Condition could affect resident's mental, or physical, or psychological state.	If smoke alarm is missing or not properly installed, and there is a fire emergency, then resident may not receive warning of fire or hazard.
R2	Safety	Direct	Resident could be injured because of this condition.	If smoke alarm is missing or not properly installed, and there is a fire emergency, then resident may not receive warning of fire or hazard.
M3	Preventative Maintenance	Direct	This defect indicates that a property is not following preventative maintenance practices for the item or equipment.	If smoke alarm is missing or not properly installed, then it may indicate that preventative maintenance activities are not being addressed.

INSPECTION PROCESS:

OBSERVATION:

- Observe each location where smoke alarm is required.
- Verify smoke alarm is present.

REQUEST FOR HELP: - None

ACTION: - None

More Information:

- Required areas include on every level, including the basement.
- Smoke alarm must be present in the living room or near the stairway to the upper level, or in both locations.
- Smoke alarm installed in the basement should be installed on the ceiling at the bottom of the stairs leading to the next level.

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - None

DEFICIENCY 2 — UNIT: SMOKE ALARM DOES NOT PRODUCE AUDIO OR VISUAL ALARM WHEN TESTED

DEFICIENCY CRITERIA: Smoke alarm does not emit visual or audio alarm.

HEALTH AND SAFETY DETERMINATION: Life-Threatening This is a life-threatening issue requiring a 24-hour repair, correction, or act of abatement.

CORRECTION TIMEFRAME: 24 hours

HCV — CORRECTION TIMEFRAME: 24 hours If primary smoke alarm is present, then additional smoke alarms are a 30-day correction.

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R1	Health	Indirect	Condition could affect resident’s mental, or physical, or psychological state.	If smoke alarm does not produce audio or visual alarm, and there is a fire emergency, then resident may not receive warning of fire or hazard.
R2	Safety	Indirect	Resident could be injured because of this condition.	If smoke alarm does not produce audio or visual alarm, and there is a fire emergency then resident may not receive warning of fire or hazard.
M3	Preventative Maintenance	Direct	This defect indicates that a property is not following preventative maintenance practices for the item or equipment.	If smoke alarm does not produce audio or visual alarm, then it may indicate that preventative maintenance activities are not being addressed.

INSPECTION PROCESS:

OBSERVATION: - Look at smoke alarm to find a test button.

REQUEST FOR HELP: - If no test button is present, then ask POA for a Smoke Detector Maintenance Certificate.

ACTION: - Press the test button and determine if light on smoke alarm flashes, strobes, or changes pattern in any way.
 - Listen to hear if an alarm is emitted from the smoke alarm at an audible level to alert the resident.

More Information: - None

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Telescoping pole

DEFICIENCY 2 — INSIDE: SMOKE ALARM DOES NOT PRODUCE AUDIO OR VISUAL ALARM WHEN TESTED

DEFICIENCY CRITERIA: Smoke alarm does not emit visual or audio alarm.

HEALTH AND SAFETY DETERMINATION: Life-Threatening This is a life-threatening issue requiring a 24-hour repair, correction, or act of abatement.

CORRECTION TIMEFRAME: 24 hours

HCV — CORRECTION TIMEFRAME: 24 hours If primary smoke alarm is present, then additional smoke alarms are a 30-day correction.

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R1	Health	Indirect	Condition could affect resident’s mental, or physical, or psychological state.	If smoke alarm does not produce audio or visual alarm, and there is a fire emergency, then resident may not receive warning of fire or hazard.
R2	Safety	Indirect	Resident could be injured because of this condition.	If smoke alarm does not produce audio or visual alarm, and there is a fire emergency then resident may not receive warning of fire or hazard.
M3	Preventative Maintenance	Direct	This defect indicates that a property is not following preventative maintenance practices for the item or equipment.	If smoke alarm does not produce audio or visual alarm, then it may indicate that preventative maintenance activities are not being addressed.

INSPECTION PROCESS:

OBSERVATION: - Look at smoke alarm to find a test button.

REQUEST FOR HELP: - If no test button is present, then ask POA for a Smoke Detector Maintenance Certificate.

ACTION: - Press the test button and determine if light on smoke alarm flashes, strobes, or changes pattern in any way.
 - Listen to hear if an alarm is emitted from the smoke alarm at an audible level to alert the resident.

More Information: - None

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Telescoping pole

SUMMARY OF CHANGES

TITLE: SMOKE ALARM
VERSION: VI.3
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FIELD	CHANGE	VERSION	DATE
Overall Formatting	Complete rework of document format and layout	VI.3	2020-07-31
Title	Revised title	VI.3	2020-07-31
Definition	Revised definition	VI.3	2020-07-31
Purpose	Field added	VI.3	2020-07-31
Name Variants	Revised name variants	VI.3	2020-07-31
Common Components	Revised common components	VI.3	2020-07-31
Location	Revised inspectable locations	VI.3	2020-07-31
More Information	Field added	VI.3	2020-07-31
Deficiency 1	Separated by inspectable locations – Unit and Inside	VI.3	2020-07-31
Title	Revised title; added inspectable locations		
Deficiency Criteria	Revised deficiency criteria		
Health and Safety Determination	Revised to “Life-Threatening” determination; added standardized description		
Correction Timeframe	Field added; response input as “24 hours”		
HCV – Correction Timeframe	Field added; response input as “24 hours”		
Rationale	Revised rationale categories, types, and explanations; added standardized codes and descriptions		
Inspection Process	Revised observation, request for help, action, and more information		
Tools or Equipment	Field added to deficiency; response revised		
Deficiency 2	Removed previous deficiency 2; replaced with previous deficiency 3 Separated by inspectable locations – Unit and Inside	VI.3	2020-07-31
Title	Revised title; added inspectable locations		
Deficiency Criteria	Revised deficiency criteria		

Health and Safety Determination	Revised to "Life-Threatening" determination; added standardized description
Correction Timeframe	Field added; response input as "24 hours"
HCV – Correction Timeframe	Field added; response input as "24 hours"
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Inspection Process	Revised observation, request for help, action, and more information
Tools or Equipment	Field added to deficiency; response revised