

TITLE: ELECTRICAL — GROUND-FAULT CIRCUIT INTERRUPTER (GFCI) OR ARC-FAULT CIRCUIT INTERRUPTER (AFCI) — OUTLET OR BREAKER

VERSION: V2.1

DATE PUBLISHED: 4/2/21

DEFINITION: Electrical protection devices

PURPOSE: Protect individuals from electrical shock due to ground faults and against fires caused by arc faults

NAME VARIANTS: Receptacle; Circuit breaker

COMMON MATERIALS: Metal; Plastic

COMMON COMPONENTS: Receptacle or outlet; Faceplate; Test and reset buttons; Circuit breaker

LOCATION:

<input checked="" type="checkbox"/>	Unit	Living room, bedroom, kitchen, bathroom, office, mechanical room, closet, hallway, any wall surface
<input checked="" type="checkbox"/>	Inside	Living room, kitchen, bathroom, office, mechanical room, closet, hallway, any wall surface
<input checked="" type="checkbox"/>	Outside	Exterior wall surface, service panels, or site

MORE INFORMATION: None

DEFICIENCY 1: GFCI outlet or GFCI breaker is not visibly damaged and the test or reset button is inoperable.

LOCATION: Unit Inside Outside

DEFICIENCY 2: AFCI outlet or AFCI breaker is not visibly damaged and the test or reset button is inoperable.

LOCATION: Unit Inside Outside

DEFICIENCY I — UNIT: GFCI OUTLET OR GFCI BREAKER IS NOT VISIBLY DAMAGED AND THE TEST OR RESET BUTTON IS INOPERABLE.

DEFICIENCY CRITERIA: GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable (i.e., overall system or component thereof is not meeting function or purpose).

HEALTH AND SAFETY DETERMINATION: Severe Non-Life-Threatening The Severe Non-Life-Threatening category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R2	Safety	Indirect	Resident could be injured because of this condition.	If a GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable, and a ground fault occurs, there may be an increased safety risk to the resident of electrical shock, which may result in injury.
R6	Usability and Operability of Fixtures	Indirect	Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent.	If a GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable, then the resident may not be able to test or reset the GFCI outlet or GFCI breaker, which may result in limited use of devices.
M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify a GFCI outlet or GFCI breaker that does not have visible damage and the test or reset button is inoperable. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency because it may result in safety hazards or usability barriers.

INSPECTION PROCESS:

- OBSERVATION: - Identify all GFCI outlets and GFCI breakers.
- REQUEST FOR HELP: - Notify the POA that these circuits will be interrupted and may impact electrical devices (e.g., computer, medical device, television) on the same circuit as the GFCI outlet or GFCI breaker being tested.
 - If a personal item (e.g., clothing, small appliance, plant, toy) is concealing the GFCI outlet or GFCI breaker and can reasonably be removed, ask the resident to move the item.
- ACTION: - Engage the test button on each GFCI outlet and GFCI breaker.
 - After engaging the test button, determine if the GFCI outlet or GFCI breaker trips.

- Then, engage the reset button.

- More Information:
- Some outlets are wired in series and may have one GFCI that provides protection to the entire series.
 - A GFCI outlet or GFCI breaker test or reset button that is missing and results in an exposed conductor should be evaluated under the Electrical – Conductor standard.

TOOLS OR EQUIPMENT:

- REQUIRED: - None
- USEFUL: - Flashlight
-

DEFICIENCY I — INSIDE: [GFCI OUTLET OR GFCI BREAKER IS NOT VISIBLY DAMAGED AND THE TEST OR RESET BUTTON IS INOPERABLE.](#)

DEFICIENCY CRITERIA: GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable (i.e., overall system or component thereof is not meeting function or purpose).

HEALTH AND SAFETY DETERMINATION: Severe Non-Life-Threatening The Severe Non-Life-Threatening category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R2	Safety	Indirect	Resident could be injured because of this condition.	If a GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable, and a ground fault occurs, there may be an increased safety risk to the resident of electrical shock, which may result in injury.
R6	Usability and Operability of Fixtures	Indirect	Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent.	If a GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable, then the resident may not be able to test or reset the GFCI outlet or GFCI breaker, which may result in limited use of devices.
M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify a GFCI outlet or GFCI breaker that does not have visible damage and the test or reset button is inoperable. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency because it may result in safety hazards or usability barriers.

INSPECTION PROCESS:

OBSERVATION: - Identify all GFCI outlets and GFCI breakers.

REQUEST FOR HELP: - Notify the POA that these circuits will be interrupted and may impact electrical devices (e.g., computer, medical device, television) on the same circuit as the GFCI outlet or GFCI breaker being tested.
 - If an item (e.g., small appliance, plant, decorative item) is concealing the outlet and can reasonably be removed, ask the POA to move the item.

ACTION: - Engage the test button on each GFCI outlet and GFCI breaker.
 - After engaging the test button, determine if the GFCI outlet or GFCI breaker trips.

- Then, engage the reset button.

More Information:

- Some outlets are wired in series and may have one GFCI that provides protection to the entire series.
- A GFCI outlet or GFCI breaker test or reset button that is missing and results in an exposed conductor should be evaluated under the Electrical – Conductor standard.

TOOLS OR EQUIPMENT:

- REQUIRED: - None
- USEFUL: - Flashlight
-
-

DEFICIENCY I — OUTSIDE: [GFCI OUTLET OR GFCI BREAKER IS NOT VISIBLY DAMAGED AND THE TEST OR RESET BUTTON IS INOPERABLE.](#)

DEFICIENCY CRITERIA: GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable (i.e., overall system or component thereof is not meeting function or purpose).

HEALTH AND SAFETY DETERMINATION: Severe Non-Life-Threatening The Severe Non-Life-Threatening category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R2	Safety	Indirect	Resident could be injured because of this condition.	If a GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable, and a ground fault occurs, there may be an increased safety risk to the resident of electrical shock, which may result in injury.
R6	Usability and Operability of Fixtures	Indirect	Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent.	If a GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable, then the resident may not be able to test or reset the GFCI outlet or GFCI breaker, which may result in limited use of devices.
M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify a GFCI outlet or GFCI breaker that does not have visible damage and the test or reset button is inoperable. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency because it may result in safety hazards or usability barriers.

INSPECTION PROCESS:

- OBSERVATION: - Identify all GFCI outlets and GFCI breakers.
- REQUEST FOR HELP: - Notify the POA that these circuits will be interrupted and may impact electrical devices (e.g., computer, medical device, television) on the same circuit as the GFCI outlet or GFCI breaker being tested.
 - If an item (e.g., plant, decorative item) is concealing the outlet and can reasonably be removed, ask the POA to move the item.
- ACTION: - Engage the test button on each GFCI outlet and GFCI breaker.
 - After engaging the test button, determine if the GFCI outlet or GFCI breaker trips.

- Then, engage the reset button.

More Information:

- Some outlets are wired in series and may have one GFCI that provides protection to the entire series.
- A GFCI outlet or GFCI breaker test or reset button that is missing and results in an exposed conductor should be evaluated under the Electrical – Conductor standard.

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Flashlight

DEFICIENCY 2 — UNIT: AFCI OUTLET OR AFCI BREAKER IS NOT VISIBLY DAMAGED AND THE TEST OR RESET BUTTON IS INOPERABLE.

DEFICIENCY CRITERIA: AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable (i.e., overall system or component thereof is not meeting function or purpose).

HEALTH AND SAFETY DETERMINATION: Severe Non-Life-Threatening The Severe Non-Life-Threatening category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R2	Safety	Indirect	Resident could be injured because of this condition.	If an AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable, and an arc fault occurs, there may be an increased safety risk to the resident of fire, which may result in injury.
R6	Usability and Operability of Fixtures	Indirect	Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent.	If an AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable, then the resident may not be able to test or reset the AFCI outlet or AFCI breaker, which may result in limited use of devices.
M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify an AFCI outlet or AFCI breaker that does not have visible damage and the test or reset button is inoperable. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency, because it may result in safety hazards or usability barriers.

INSPECTION PROCESS:

- OBSERVATION: - Identify all AFCI outlets and AFCI breakers.
- REQUEST FOR HELP: - Notify the POA that these circuits will be interrupted and may impact electrical devices (e.g., computer, medical device, television) on the same circuit as the AFCI outlet or AFCI breaker being tested.
 - If a personal item (e.g., clothing, small appliance, plant, toy) is concealing the AFCI outlet or AFCI breaker and can reasonably be removed, ask the resident to move the item.
- ACTION: - Engage the test button on each AFCI outlet and AFCI breaker.
 - After engaging the test button, determine if the AFCI outlet or AFCI breaker trips.

- Then, engage the reset button.

More Information: - An AFCI outlet or AFCI breaker test or reset button that is missing and results in an exposed conductor should be evaluated under the Electrical – Conductor standard.

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Flashlight

DEFICIENCY 2 — INSIDE: [AFCI OUTLET OR AFCI BREAKER IS NOT VISIBLY DAMAGED AND THE TEST OR RESET BUTTON IS INOPERABLE.](#)

DEFICIENCY CRITERIA: AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable (i.e., overall system or component thereof is not meeting function or purpose).

HEALTH AND SAFETY DETERMINATION: Severe Non-Life-Threatening The Severe Non-Life-Threatening category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R2	Safety	Indirect	Resident could be injured because of this condition.	If an AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable, and an arc fault occurs, there may be an increased safety risk to the resident of fire, which may result in injury.
R6	Usability and Operability of Fixtures	Indirect	Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent.	If an AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable, then the resident may not be able to test or reset the AFCI outlet or AFCI breaker, which may result in limited use of devices.
M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify an AFCI outlet or AFCI breaker that does not have visible damage and the test or reset button is inoperable. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency, because it may result in safety hazards or usability barriers.

INSPECTION PROCESS:

- OBSERVATION:** - Identify all AFCI outlets and AFCI breakers.
- REQUEST FOR HELP:** - Notify the POA that these circuits will be interrupted and may impact electrical devices (e.g., computer, medical device, television) on the same circuit as the AFCI outlet or AFCI breaker being tested.
 - If an item (e.g., small appliance, plant, decorative item) is concealing the AFCI outlet or AFCI breaker and can reasonably be removed, ask the POA to move the item.
- ACTION:** - Engage the test button on each AFCI outlet and AFCI breaker.
 - After engaging the test button, determine if the AFCI outlet or AFCI breaker trips.
 - Then, engage the reset button.

More Information: - An AFCI outlet or AFCI breaker test or reset button that is missing and results in an exposed conductor should be evaluated under the Electrical – Conductor standard.

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Flashlight

DEFICIENCY 2 — OUTSIDE: [AFCI OUTLET OR AFCI BREAKER IS NOT VISIBLY DAMAGED AND THE TEST OR RESET BUTTON IS INOPERABLE.](#)

DEFICIENCY CRITERIA: AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable (i.e., overall system or component thereof is not meeting function or purpose).

HEALTH AND SAFETY DETERMINATION: Severe Non-Life-Threatening The Severe Non-Life-Threatening category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R2	Safety	Indirect	Resident could be injured because of this condition.	If an AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable, and an arc fault occurs, there may be an increased safety risk to the resident of fire, which may result in injury.
R6	Usability and Operability of Fixtures	Indirect	Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent.	If an AFCI outlet or AFCI breaker does not have visible damage and the test or reset button is inoperable, then the resident may not be able to test or reset the AFCI outlet or AFCI breaker, which may result in limited use of devices.
M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify an AFCI outlet or AFCI breaker that does not have visible damage and the test or reset button is inoperable. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency, because it may result in safety hazards or usability barriers.

INSPECTION PROCESS:

- OBSERVATION:** - Identify all AFCI outlets and AFCI breakers.
- REQUEST FOR HELP:** - Notify the POA that these circuits will be interrupted and may impact electrical devices (e.g., computer, medical device, television) on the same circuit as the AFCI outlet or AFCI breaker being tested.
 - If an item (e.g., plant, decorative item) is concealing the AFCI outlet or AFCI breaker and can reasonably be removed, ask the POA to move the item.
- ACTION:** - Engage the test button on each AFCI outlet and AFCI breaker.
 - After engaging the test button, determine if the AFCI outlet or AFCI breaker trips.
 - Then, engage the reset button.

More Information: - An AFCI outlet or AFCI breaker test or reset button that is missing and results in an exposed conductor should be evaluated under the Electrical – Conductor standard.

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Flashlight

SUMMARY OF CHANGES

TITLE: ELECTRICAL GROUND FAULT CIRCUIT INTERRUPTER (GFCI) OR ARC-FAULT CIRCUIT INTERRUPTER (AFCI) –
 OUTLET OR BREAKER

VERSION: V2.1

DATE PUBLISHED: 4/2/21

FIELD	CHANGE	VERSION	DATE
Title	Revised title	V2.1	2021-04-02
Definition	Revised definition	V2.1	2021-04-02
Purpose	Revised purpose	V2.1	2021-04-02
Name Variants	Revised name variants	V2.1	2021-04-02
Deficiency 1			
Title	Unit, Inside, & Outside: Revised title		
Deficiency Criteria	Unit, Inside, & Outside: Revised deficiency criteria		
Health and Safety Determination	Unit, Inside, & Outside: Revised to “Severe Non-Life-Threatening”		
Rationale	Unit, Inside, & Outside: Revised rationales, types, and explanations		
Inspection Process	Unit, Inside, & Outside: Revised observation, request for help, action, and more information		
Tools or Equipment	Unit, Inside, & Outside: Revised required and useful tools or equipment		
Deficiency 2			
Title	Unit, Inside, & Outside: Revised title		
Deficiency Criteria	Unit, Inside, & Outside: Revised deficiency criteria		
Health and Safety Determination	Unit, Inside, & Outside: Revised to “Severe Non-Life-Threatening”		
Rationale	Unit, Inside, & Outside: Revised rationales, types, and explanations		
Inspection Process	Unit, Inside, & Outside: Revised observation, request for help, action, and more information		
Tools or Equipment	Unit, Inside, & Outside: Revised required and useful tools or equipment		
Title	Revised title	V2.0	2020-10-28
Deficiency 1		V2.0	2020-10-28

Title	Revised title		
Deficiency Criteria	Revised deficiency criteria		
Health and Safety Determination	Added standardized description		
HCV Pass / Fail	Field added; response input as "Fail"		
Rationale	Copy edits		
Deficiency 2		V2.0	2020-10-28
Title	Revised title		
Deficiency Criteria	Revised deficiency criteria		
Health and Safety Determination	Added standardized description		
HCV Pass / Fail	Field added; response input as "Fail"		
Rationale	Copy edits		
Deficiency 3	Removed deficiency	V2.0	2020-10-28