



UNIFORM BUILDING CODE COMMISSION Existing Rule Review Form

Tracking Number: **RETC-5**

Code Change Information:

New Edition Year Under Review: 2023 NEC

Page Number in New Edition Under Review: _____

Originating Committee: Residential Electrical Technical Code Review

Original Edition Year Modified: 2023 NEC

Current Rule Numbering: 748:20-10-8

Section/Table/Figure Modified: IRC Chapter 39

Existing Rule:

3902.14 Outdoor outlets. All outdoor outlets, including outlets installed in the following locations, and supplied by single-phase branch circuits rated 150 volts or less to ground, 50 amperes or less, shall be provided with GFCI protection:

1. Garages that have floors located at or below grade level.
2. Accessory buildings.
3. Boathouses.

Exceptions:

1. GFCI protection shall not be required on lighting outlets other than those covered in Section 210.8(F) of NFPA 70.
2. GFCI protection shall not be required for receptacles that are not readily accessible and are supplied by a branch circuit dedicated to electric snow-melting, deicing, or pipeline and vessel heating equipment where such equipment is protected by NFPA 70.
3. GFCI protection shall not be required for listed HVAC equipment. ~~This exception shall expire September 1, 2026. [201.8(F)]~~

Historical information:

A change to this section was originally made to the 2020 NEC but no companion change was made to the 2018 IRC. During the review of the 2023 NEC, the Electrical Technical Committee (ETC) reviewed the 2020 change, voted to delete it as the language was updated in the 2023 language and the change was no longer needed. However, during their discussion, they determined that the expiration date listed for the exception for HVAC equipment was not practical and felt manufacturers needed more time to address the nuisance tripping of circuits with HVAC equipment that was connected to GFCI.

This is a proposal to make both codes have the same change.