



DC Home Improvement
Contractor Lic #420215000094

MHIC
License #132356

VA Home Improvement
Contractor Lic #2705132717

DC Master HVAC
Contractor Lic #2710061591

MD Master HVAC
Contractor Lic #53434

VA Master HVAC
Contractor Lic #2710061591

MD Master Plumber
Lic #83998

VA Master Plumber
Lic #2705132717

MD Master Electrician
Lic #4606

VA Master Electrician
Lic #2705132717

GFCI Requirements

Did you know that clients with kitchens updated after 1987 must have GFCIs installed? The following chart shows when GFCIs are required, so your clients won't have to pay for unnecessary updates. A few things to note:

- Houses with electrical systems which have been updated *AFTER* the dates listed must have GFCI protection for the corresponding rooms
- Houses with electrical systems updated after 2008 must have GFCI's on 20 AMP circuits
Tip: The easiest way to determine whether a circuit is 15 or 20 amps is to look at the corresponding breaker or fuse in the breaker panel.
- Just because a GFCI is not installed does not necessarily mean this is a valid home inspection issue; check with your Broker for clarification.
- Just because a GFCI outlet is present does not mean that the circuit is GFCI protected (all outlets on the circuit must be connected to the GFCI properly in order to be protected)
- If you have any further questions or concerns, please reach out to us at 888.48-MOORE



DWELLING UNIT 120 volt GFCI Protected Outlets - REQUIRED LOCATIONS											
DATE OF NEC EDITION	SWIMMING POOL	SPAS HOT TUBS	EXTERIOR	BATHROOMS	GARAGE	HMDR TUBS	BATH HOUSES	KITCHEN	UNFINISHED BASEMENTS	CRAWL SPACE	WET BAR
1971	X _{1a}		X ₂								
1975	X _{1a}		X	X							
1978	X _{1a}		X _{3a}	X	X ₄						
1981	X _{1a}	X _{5a,b}	X _{3a}	X	X ₄						
1984	X _{1b}	X _{5b}	X _{3a}	X	X ₄						
1987	X _{1b}	X _{5b1c}	X _{3a}	X	X ₄	X _{6b}	X	X _{6a}	X _{7a}		
1990	X _{1b}	X _{5b1c}	X _{3a}	X	X ₄	X _{5b}	X	X _{5a}	X _{7b}	X	
1993	X _{1b}	X _{5b1c}	X _{3a}	X	X ₄	X _{5b}	X	X _{5a}	X _{7b}	X	X ₈
1996	X _{1b}	X _{5b1c}	X _{3b}	X	X _{4, 9a}	X _{5b}	X	X _{5b}	X _{7b,c}	X	X ₈
1999	X _{1b}	X _{5b1c}	X _{3b}	X	X _{4, 9b}	X _{5b,10}	X	X _{5b}	X _{7b,c}	X	X ₈
2002	X _{1b}	X _{5b1c}	X _{3b}	X	X _{4, 9b}	X _{5b,10}	X	X _{5b}	X _{7b,c}	X	X ₈

- 1a. All receptacles outlets within 15 feet of the water, in any direction, also see EXTERIOR.
- 1b. All receptacles outlets within 20 feet of the water, in any direction, also see EXTERIOR.
2. Effective January 1, 1973.
- 3a. Changed to 'with direct grade access to dwelling and outlets' in 1978. Direct grade access was defined in 1987 as 6 feet 6 inches or less above grade.
- 3b. Changed back to ALL dwelling unit exterior outlets in 1996; except an outlet for snow melting equipment IF on a dedicated circuit and NOT readily accessible.
4. All, except outlets not readily accessible (6 feet 8 inches? or higher) and outlets for dedicated appliances which are not easily movable (freezer, refrigerator, etc.).
- 5a. Outdoor spa, receptacles within 15 feet / Indoor spa, receptacles within 20 feet.
- 5b. Receptacles for motor and electrical equipment.
- 5c. Indoor spa or hot tub, receptacles within 10 feet for pump motor.
- 6a. Outlets within 6 feet of kitchen sink to serve as counter top outlets, outlets not to be installed face up in work surfaces and counter tops.
- 6b. All outlets which serve as counter top outlets, except outlets for refrigerator or freezer.
- 7a. At least one, which must be identified as being GFCI protected.
- 7b. Changed to all receptacles in unfinished basements and crawl spaces, except: laundry, sump pump, refrigerator or freezer.
- 7c. Except where not readily accessible.
8. Outlets within 6 feet of wet bar sink to serve as counter top outlets, outlets not to be installed face up in work surfaces and counter tops.
- 9a. Unfinished accessory buildings are treated like garage.
- 9b. Accessory buildings that have a floor located at or below grade and not intended as habitable rooms and limited to storage areas, work areas, and areas of similar use.
10. Receptacles within 5 feet.

WE RECOMMEND INSTALLING GFCI PROTECTION TO MEET, AT A MINIMUM, THE LATEST AND MOST CURRENT CODE, AND, ADDITIONALLY, AT ALL WET AREAS OR AREAS WHICH COULD POTENTIALLY BECOME WET AREAS.

Copyright 1996-2003 Jerry Peck and Norm Sage
 With special thanks to Tarry Baker, Chief Electrical Code Compliance Officer, Broward County, Florida
 Compiled by Norm Sage and Jerry Peck