

ICC A117.1-2017 commentary errata

1104.9

Errata A117.1 Chapter 11 – Dwelling and Sleeping units
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Standard: 2017 A117.1 Standard for Accessible and Usable Buildings and Facilities

Section/Table Number: Section 1104.9

Applies to following Printings: 1st and 2nd Printing

Posted: December 17, 2021

Correction:

Fifth paragraph –

Receptacles are typically the standard duplex wall outlets located around a room or over a counter. There are several exceptions for electrical receptacles. Receptacles that serve a dedicated purpose (Exception 1), such as the receptacle for a washer/ dryer, refrigerator or stove, need not be reachable. These items are typically plugged in all the time and located behind the stationary appliance. The model electrical code requires electrical receptacles spaced at a maximum of 12 feet (3660 mm) apart in most rooms. In spaces with very tall windows or along balcony guards, there may not be wall space for the required electrical receptacles. Large rooms may need receptacles located toward the center of the room. When floor receptacles are used, they do not need to be reachable (Exception 4). Exceptions 2 and 3 are used for receptacles over kitchen counters. In kitchens, according to the model electrical code, one receptacle is required over each section of countertop with a maximum spacing of 4 feet (1220 mm). If an appliance or sink is located along a countertop, the counter on each side is considered a separate section, and a receptacle must be installed on each side. Exception 2 allows for one receptacle per counter section to ~~not~~ be reachable ~~if the remainder of the outlets over that piece of countertop are reachable~~. Exception 3 is intended to address where the outlets are positioned in the corner of kitchen and are not reachable due to the configuration of appliances and cabinets. To use this exception, the counter area cannot exceed 9 square feet and the corner area is between appliances (see Commentary Figure C1104.9). An alternative is to locate a receptacle on the side or front surface of the lower cabinet. This is commonly done on kitchen island counters; however, this could reduce drawer space when used on typical floor cabinets.