

Guidelines, expectations and responsibilities of Homeowners performing electrical installations in their primary or secondary residence or in an associated outbuilding.

Guidelines:

Electrical permits must be purchased prior to work being commenced. A [permit](#) may be purchased [online](#) or at your local Division of Building Safety.

Inspections must be scheduled before an inspector can be dispatched. Work being concealed or covered, rough-in and final inspections must be completed prior to the inspection. Prior to calling in for a rough-in inspection, all grounds shall be made up in boxes so inspector can verify NEC compliance prior to customer installing devices. If an inspector is dispatched and the work is not completed additional fees may be assessed.

Expectations:

It is expected that homeowners performing electrical installations in the State of Idaho possess the skills and knowledge necessary to install electrical equipment safely and in a workmanlike manner. If a homeowner does not possess the knowledge, skills and ability to perform electrical installations they should consider hiring an electrical contractor.

Homeowners installing electrical equipment and wiring are expected to have knowledge of the State of Idaho Electrical Statutes and the current adopted National Electrical Code.

Responsibilities:

Homeowners performing electrical installations are responsible for the load demand calculations, design, layout, installation, sizing and performance of the electrical system. The State of Idaho cannot perform any of these services for you. Homeowners may purchase a plans examination to ensure that the system design meets all code requirements.

It is the homeowners' responsibility to call for any necessary inspections and to make the property available and accessible for the inspector.

It is the homeowners' responsibility to understand all codes relating to the installation prior to installing electrical equipment. State of Idaho Inspectors may inspect installations and advise the installer of existing codes.

It is beyond the authority of an Inspector to train or teach a homeowner how to perform electrical installations. If a homeowner lacks the necessary knowledge, skills and ability to perform any electrical installation it is the homeowners' responsibility to acquire the necessary skills.

Electricity by its nature is hazardous to work with and requires knowledge, skills and abilities normally obtained through an apprenticeship program. Electrical professionals are aware of the hazards and have been trained to properly install electrical systems that ensure safety and performance. To reiterate, if you do not possess the appropriate knowledge, skills and abilities required you are highly encouraged to obtain the services of a licensed and trained State of Idaho Electrical Contractor. The State of Idaho is not responsible for delays in schedules or funding caused by non-compliant code installations.

It is the goal of the Division of Building Safety to ensure that all electrical installations performed in the State of Idaho are safe and in compliance with currently adopted codes. We sincerely request your help and cooperation in achieving this goal. Please contact us if you have any questions or concerns.

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