

# Electrical Permit Exemptions

It is usually easier to answer what does not require an electrical permit instead of listing what does require an electrical permit. Below is a list of work which does not require a permit per the Lynnwood Municipal Code, RCW 19.28, WAC 296.46B, NEC and TIA/EIA standards.

Please note that even if the work does not require a permit, there may be other regulations which apply. This list does not include exemptions for building, mechanical, or plumbing work.

1. Basic electrical work which includes:
  - a. The like-in-kind replacement of a:
    - i. Circuit breaker;
    - ii. Component(s) of electric signs, outline lighting, skeleton neon tubing when replaced on-site by an appropriate electrical contractor and when the sign, outline lighting or skeleton neon tubing electrical system is not modified;
    - iii. Contactor, relay, timer, starter, circuit board, or similar control component;
    - iv. Dimmer;
    - v. Fuse;
    - vi. Heating element;
    - vii. Household appliance;
    - viii. Lamp;
    - ix. Luminaire ballast with an exact same ballast;
    - x. Receptacle outlet;
    - xi. Residential luminaire;
    - xii. Snap switch;
    - xiii. Ten horsepower or smaller motor; or
    - xiv. Thermostat.
  - b. Induction detection loops described in WAC 296-46B-300(2) and used to control gate access devices;
  - c. Heat cable repair; and
  - d. Embedding pre-manufactured heat mats in tile grout where the mat is listed by an approved testing laboratory and comes from the manufacturer with pre-connected lead-in conductors. All listing marks and lead-in conductor labels must be left intact and visible for inspection by the installing electrician and the inspector.
2. All telecommunications installations within the residential dwelling units of single-family, duplex, and multifamily dwellings.
3. Installation or replacement of cord and plug connected telecommunications equipment or for patch cord and jumper cross-connected equipment.
4. Travel trailers.

## NOTES

1. Unless specifically noted, the exemptions listed do not include the replacement of an equipment unit, assembly, or enclosure that contains an exempted component or combination of components (e.g., an electrical furnace/heat pump, industrial milling machine, etc.).
2. Permits are required for all installations of telecommunications systems on the customer side of the network demarcation point for projects of one or more telecommunications outlets.
3. Permits are required for all backbone installations regardless of size and all telecommunications cable or equipment installations involving penetrations of fire barriers or passing through hazardous locations.
4. In residential multifamily dwellings, permits and inspections are required for all backbone installations and all fire barrier penetrations.