

## Plumbing Appliance Replacement with Electrical Connections

### Dates

Issued: December 2023

Last updated: May 2026

### Subject

Business license requirements for plumbing appliance replacement with electrical connections

### Questions

What business licenses are required for a contractor replacing plumbing appliances that include electrical connections?

### Answers

Plumbing appliances that require an electrical connection are covered under the Oregon Plumbing Specialty Code and the Oregon Electrical Specialty Code. These appliances include water heaters, dishwashers, garbage disposals, and any other plumbing device or appurtenance dependent on energized components.

When a plumbing appliance requires both plumbing and electrical connections, these types of installations require both a plumbing business and an electrical contractor license that covers the scope of work performed. A Plumbing Business (PB) License and either a Limited Maintenance Specialty Contractor (LMS) License or a Limited Maintenance Specialty Contractor HVAC/R (LHR) license is required. The PB license is required for the plumbing installation and the LMS or the LHR is required for the reconnection of the electrical wire to the plumbing appliance. Contractors that do not have the appropriate license types are limited to only performing the portion of the work that they are licensed for and will need to arrange for a properly licensed contractor to complete the installation.

Businesses that currently do not have a PB license can get a combination business license, Plumbing Business and Limited Maintenance Specialty Contractor (PM) License, this license covers both (PB and LMS) licenses.

### Contact

Max Butler

Plumbing Program Chief

503-373-7488

503-586-8407 (cell)

[max.butler@dcb.s.oregon.gov](mailto:max.butler@dcb.s.oregon.gov)