JOB DESCRIPTION

| **TITLE** | INSTALLER TECHNICIAN (ELECTRICIAN)  |
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| **Reports To**  | [Insert Title] |

**Job Purpose**

The Installer Technician (Electrician) is responsible for installing, maintaining, and repairing electrical systems in residential and commercial settings. This role ensures electrical systems are installed safely and in compliance with regulations, contributing to the reliable functioning of all electrical components.

The successful Installer Technician (Electrician) has a solid understanding of electrical systems, wiring, and safety procedures. They are skilled in troubleshooting and resolving electrical issues efficiently while maintaining high-quality work standards.

**Duties and Responsibilities**

Overall Responsibilities:

* Install, maintain, and repair electrical wiring, equipment, and fixtures.
* Ensure systems comply with electrical codes and safety standards.
* Inspect electrical components, such as transformers and circuit breakers, for proper functioning.
* Troubleshoot electrical systems to diagnose problems and determine solutions.
* Read and interpret blueprints, technical diagrams, and job specifications.
* Collaborate with other trades and contractors to ensure timely project completion.
* Test electrical systems and continuity of circuits using testing devices.
* Perform regular maintenance tasks on electrical systems to ensure functionality.
* Follow health and safety regulations and practices during installation and repairs.
* Perform additional related duties as required.

**Qualifications**

* X years of experience as an electrician or installer technician.
* Electrician certification or equivalent qualification.
* Knowledge of electrical systems and local electrical codes.
* Ability to read and interpret blueprints, schematics, and technical diagrams.
* Valid driver’s license and transportation for site visits.
* Experience in residential, commercial, or industrial electrical installations.

**Core Competencies**

* Excellent problem-solving skills.
* Excellent attention to detail and precision.
* Ability to work independently and in a team setting.
* Strong hand-eye coordination.
* Ability to communicate clearly with clients and team members.
* Safety-conscious.
* Customer service oriented.

**Working Conditions**

* Working hours are generally from <insert time> to <insert time>
* This position is set in a workshop and on client worksites
* Travel to client sites is required
* Overtime may be required
* Work may require lifting up to XX pounds and handling heavy equipment
* Exposure to construction and electrical hazards
* May involve working in tight/confined spaces or at heights
* Personal protective equipment must be worn as needed for the job duties