Installation, Maintenance, and Repair Worker (49-9099.00)

At-a-Glance Statistics

**Sample Job Titles**

**Key Tasks**
- Transfer tools, parts, equipment, and supplies to and from workstations and other areas.
- Disassemble broken or defective equipment to facilitate repair and reassemble equipment when repairs are complete.
- Install or replace machinery, equipment, and new or replacement parts and instruments, using hand or power tools.
- Examine and test machinery, equipment, components, and parts for defects to ensure proper functioning.
- Hold or supply tools, parts, equipment, and supplies for other workers.
- Position vehicles, machinery, equipment, physical structures, and other objects for assembly or installation, using hand tools, power tools, and moving equipment.
- Adjust, maintain, and repair tools, equipment, and machines, and assist more skilled workers with similar tasks.
- Clean or lubricate vehicles, machinery, equipment, instruments, tools, work areas, and other objects, using hand tools, power tools, and cleaning equipment.
- Assemble and maintain physical structures, using hand or power tools.
- Tend and observe equipment and machinery to verify efficient and safe operation.
- Apply protective materials to equipment, components, and parts to prevent defects and corrosion.

*All data sourced from O*NET OnLine (2018) [https://www.onetonline.org].*
**Education and Training**

- High school diploma or equivalent: 51%
- Less than a high school diploma: 28%
- Post-secondary certificate: 19%

**Median Wages**

- Hourly: $18.90
- Annually: $39,320

**Top Industries**

- Construction
- Retail Trade

**Number Employed**

- 183,000 positions
- 21,300 job openings

**Top Ten States for Occupational Percentage Growth**

- UT: 33%
- FL: 23%
- TX: 18%
- AZ: 17%
- OR: 15%
- NY: 14%
- CO: 14%
- SC: 13%
- GA: 12%
- ID: 12%