

*****PAY RANGE: \$16.50 - \$17.00 / HR*****

ASSEMBLER / PRODUCTION WORKER

Job Summary:

The Assembler / Production Worker is responsible for assembling, installing, and maintaining mechanical and hydraulic systems and components. This role requires a strong understanding of mechanical principles, hydraulic systems, and the ability to work with various tools and equipment to ensure the efficient and accurate assembly of complex machinery.

Key Responsibilities:

1. Assembly and Installation:

- Assemble and install mechanical and hydraulic systems according to specifications and blueprints
- Utilize hand tools, power tools, and precision measuring instruments to complete assemblies
- Ensure all components are assembled correctly and function properly

2. Hydraulic Systems:

- Assemble hydraulic components such as pumps, valves, cylinders, and hoses
- Test hydraulic systems to verify proper functionality and troubleshoot any issues

3. Mechanical Systems:

- Assemble mechanical components including gears, bearings, and shafts
- Adjust and align components to ensure proper operation and performance
- Perform inspections and tests to ensure mechanical systems meet quality standards

4. Documentation and Reporting:

- Maintain accurate records of assembly processes, including any modifications or issues encountered
- Complete reports and documentation related to assembly and testing procedures

5. Safety and Compliance:

- Adhere to safety guidelines and protocols to maintain a safe working environment
- Follow industry regulations and standards for mechanical and hydraulic assemblies

6. Collaboration and Communication:

- Work closely with engineering, quality control, and other departments to address assembly-related issues

- Communicate effectively with team members and supervisors regarding project status and any challenges encountered

Qualifications:

- Education: High school diploma or equivalent; technical certification or associate degree in mechanical or hydraulic systems is preferred but not required
- Experience: Previous experience in mechanical and hydraulic assembly, including hands-on experience with assembly tools and machinery
- Skills:
 - Proficiency in reading and interpreting technical drawings and blueprints
 - Strong understanding of mechanical and hydraulic principles
 - Experience with assembly tools and equipment
 - Ability to troubleshoot and repair mechanical and hydraulic systems
 - Good problem-solving skills and attention to detail
 - Strong communication and teamwork abilities

Physical Requirements:

- Ability to lift and carry heavy components and equipment up to 50 pounds
- Capability to work in various positions including standing, kneeling, and crouching
- Manual dexterity and hand-eye coordination for precise assembly tasks

Working Conditions:

- Work is performed in a manufacturing environment
- May be exposed to noise, dust, and varying temperatures
- Use of personal protective equipment (PPE) may be required

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