



Mechanical Assembler

Assemble or fabricate mechanical parts, pieces or products using a variety of tools and equipment according to required specifications in a production line for firetruck manufacturing.

Essential Duties and Responsibilities:

- Read, interpret and follow basic blueprints, diagrams, engineering drawings, specifications, bills of materials, and other written instructions or procedures to accurately assemble equipment and products
- Utilize hand held tools for assembly
- Maintain inventory of product in work stations
- Perform quality work checks to insure the product meets NFPA and product quality standards
- Identify product defects and complete appropriate documentation when defects are identified
- Rework and/or repair assembled equipment and products according to engineering specification changes
- Perform all work in accordance with quality standards and established safety procedures
- Maintain a clean and safe work area

Qualifications:

- High School Diploma or GED
- A minimum of 2-5 years mechanical assembly or automotive mechanical experience
- Heavy truck / automotive technical or vocational training or certification is desired
- Working knowledge of mobile hydraulic circuits with the ability to read and understand hydraulic circuit drawings
- Working knowledge of mobile electrical circuits with the ability to read and understand electrical circuit drawings
- Ability to use analytical thinking and reasoning to problem-solve
- Ability to effectively organize assigned work so that job tasks are performed efficiently, accurately, according to schedule
- Basic reading skills; basic computer navigation and utilization skills
- High degree of attention to detail
- High degree of self-motivation; ability to work with minimal supervision

General Physical Requirements: moderate to heavy work – required to exert up to 40 lbs. of force regularly, occasionally, up to 50 lbs. of force occasionally, up to 75 lbs. of force rarely.

- Working Conditions: this position is subject to an inside working environment and will be exposed to:
 - noise - loud, sharp, extended, impulse; up to, and occasionally exceeding, 85dBA (noise levels may require use of hearing protection),
 - vibration - directed to hands, wrists, elbows, shoulders from the use of electric and pneumatic (impact) hand tools of varying sizes,



- hazards – electric current; oils and lubricants; moving mechanical parts; chemical cleaners and solvents; sharp blades and edges; airborne dust, metal and fibrous shavings; intense light from welding; working on elevated platforms, ladders, and scaffolds.
- Physical Activities, Ergonomic Considerations: this position will be exposed to:
 - standing, walking for majority of work shift,
 - reaching in any direction, above and below shoulder level,
 - lifting, carrying, pulling, pushing objects weighing up to 30 lbs.,
 - performing work in a crouched, squatting, kneeling, or stooped position (body bent forward and down from waist) for extended periods of time,
 - crawling under a vehicle chassis and performing precision work while laying prone on a mechanic's "creeper" with arms raised upwards, for extended periods,
 - repetitive grasping, pinching with fingers; repetitive pulling, pushing, twisting of wrists, elbows, and shoulders;
 - performing some job functions while on an elevated work platform, ladder, or scaffold,
 - stepping up to, and down from, work surfaces up to 26 inches in height.

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HOW TO APPLY:

If you are interested in applying for this opportunity with HME, Inc., please submit your resume to job@hmetruck.com