

**Detailed Responsibilities:**

1. Troubleshoots and repairs robotic welders, vision systems, label machines, conveyors, turntables, and Assembly Line; performs regular routine maintenance as scheduled
2. Understands Quality Management Assurance policy and maintains product quality; reports nonconforming product to QA and/or supervisor for corrective action
3. Cleans and repairs weld fixtures after each run; re-assembles fixtures from parts used in previous run as an assembly guide
4. Maintains accurate spare parts inventory for weld and Assembly fixtures, tools and accessories
5. Constructs, alters or re-assembles Weld and Assembly fixtures, alkinites and components
6. Trains Weld set-up workers in a continuous, ongoing effort to increase repair and set-up knowledge of personnel in Weld department on Welders and Assembly Line
7. Sets programs and performs maintenance and repairs to 3-Piece Assembly Line and trains Weld department personnel to serve as a back-up to the Technician
8. Maintains Weld fixtures, tools and accessories and Assembly Line components, tools and fixtures in a neat, orderly, organized fashion
9. Assists supervisor in promoting good housekeeping in the departments
10. Other non-specific duties as required by supervisor

**Essential Skills and Experience:**

1. Reading/math/communication skills to interpret moderately complex department forms and logs
2. 20/40 close vision or better
3. Minimum 4 years' experience toolroom milling, drilling, tapping, turning, grinding and polishing
4. Valid towmotor license
5. 4 years' experience in resistance weld operations, fixturing and assembly processes
6. Proven mechanical aptitude and troubleshooting skills with regard to mechanical processes

**Physical Demands:**

Occasionally required to stand, sit, walk, crouch, kneel, balance, climb stairs; uses hands and arms to reach; occasionally lifts up to 50 pounds; specific vision abilities include close vision, distance vision, depth perception, peripheral vision and the ability to adjust and focus. Works indoors but is exposed to weather conditions prevalent at the time. Noise level is low to moderate.