

Agricultural Equipment Technician

Department Purpose: The service department is committed to providing quality workmanship and service to exceed customer expectations. They use diagnostic tools and their knowledge of equipment systems to diagnose and repair machines, as well as perform maintenance on equipment.

Job Purpose/Scope: The Agricultural/Construction Equipment Technician performs routine maintenance and emergency repairs on the engine, hydraulic, electrical, and powertrain systems of agricultural and construction equipment as well as lawnmowers and grain handling equipment.

Job Duties/Responsibilities:

- Responsible for repairs & maintenance of agricultural, construction, lawn and garden and grain handling equipment and machinery supported by dealership.
- Uses specialized skills and experience to locate and diagnose the unit's problem and then generate a cost-effective solution. Uses computer-aided systems, manuals and specialized tools to help troubleshoot and repair the faulty part(s).
- Identifies correct parts to be used for service repairs and maintenance.
- Performs all necessary work per company and equipment brand guidelines within assigned timeframe.
- Reads and interprets electrical and hydraulic schematics and understand how they are utilized in the diagnostic process.
- Ability to perform calibrations and installations; such as calibrating a fertilizer system.
- Communicates timeline for completion of repairs to Service Manager.
- Brings issues to Service Manager before they become problems. Assists the Service Manager with troubleshooting issues that arise daily.
- Ensures customer satisfaction with all services performed.
- Collaborates with service & warranty, shop lead and/or service manager to ensure most effective and efficient manner in completing repairs or maintenance of equipment.
- Identifies and utilizes appropriate personal protective equipment while completing maintenance and repairs.
- Cleans work area and disposes of hazardous materials per guidelines.
- Reports any unsafe situations immediately.

Experience & Educational Requirements:

- At least 1 year of agriculture equipment related work experience and education.
- Experience in identifying and resolving a wide range of failures and inconsistencies in equipment.
- Excellent interpersonal skills, written and oral communication skills.
- Ability to present ideas in business-friendly and user-friendly language.
- Ability to perform general mathematical calculations. Highly self-motivated and directed.
- Exceptional customer service orientation.