

EMPLOYMENT HISTORY

HEAVY EQUIPMENT TECHNICIAN AND LEAD-HAND MECHANIC
VOICE CONSTRUCTION OPCO ULC, EDMONTON AB

APRIL 1983 – JUNE 2019

Duties included, but not limited to:

- Responsible for performing regular and preventative maintenance, troubleshooting and diagnosing, repairing, and rebuilding diesel engines, power-shift and manual transmissions, differentials and final drives.
- Routine maintenance included, however not limited to processes such as lubricating equipment and machinery.
- Ensured maintenance logs and scheduled maintenance were recorded and service logs up-to-date.
- Troubleshoot electrical, charging and starting systems.
- Extensive experience on, however, not limited to the following:
 - Construction equipment:**
 - Caterpillar; John Deere; Komatsu; Hitachi; Terex; Dynapac; and Volvo.
 - Diesel Engines include:**
 - Caterpillar; Detroit Diesel; Cummins; John Deere; Komatsu; and Isuzu.
 - Two - Four Axle Highway tractors:**
 - Caterpillar; Kenworth; Peterbilt; and International.
 - Trailers:**
 - **Tandem, tridem**, 24 and 48 wheel Lowboy and Highboy trailers.
- Repairs, overhauls, maintains and services drive trains and final drives, hydraulic transmissions, power take-offs, tracked vehicle suspensions and steering, vehicle brake systems, wheel-mounted vehicle suspension and steering.
- Adjust equipment and repair or replace defective parts. Test repaired equipment for proper performance.
- Maintained and assisted with other equipment, such as rollers, pavers, graders, dozers and loaders.
- In collaboration with the machinist, fabricated and assembled components for heavy equipment when required.
- Service attachments and working tools.
- Practices workplace safety.
- Practices safe hoisting and jacking techniques. Practices safe use and disposal of solvents and other hazardous waste.
- Diagnose, dismantle, assemble, and align mobile equipment including dozers, graders, haulage trucks and loaders.
- Test drive trucks, buses and overhauled equipment to diagnose malfunctions and ensure operating efficiency.

**HEAVY EQUIPMENT TECHNICIAN
R. ANGUS ALBERTA LTD, EDMONTON AB**

SEPTEMBER 1980 – AUGUST 1982

Duties included, but not limited to:

- Maintaining, servicing, repairing, and rebuilding all types of Caterpillar wheeled and tracked equipment, engines, final drives and components.
- Miscellaneous duties as required.

EDUCATION

July, 1986	Northern Alberta Institute of Technology (NAIT), Edmonton AB Red Seal Journeyman Heavy Duty Mechanic.
June, 1979	Bonnie Doon Composite High School, Edmonton AB Obtained diploma.

EQUIPMENT & ADDITIONAL SKILLS

- Forklift ticket.
- Overhead crane and rigging ticket.
- Knowledge of generators and stationary engines.
- W.H.I.M.I.S.
- Class 3 Operators License with Air Brake (Q) Endorsement.
- Current CVIP license. (Expiration date September 07, 2021).

EXPERIENCE & AWARDS

- Mentor for apprentice mechanics for over 30 years.

SKILLS & ABILITIES

- Ability to perform well under pressure.
- Strong analytical, troubleshooting and communication abilities.
- Extensive working knowledge of repairs to on-road and off- road equipment.
- Knowledge of machines and tools, including their designs, uses, repair, and maintenance.
- Ability to manage multiple priorities and projects simultaneously.
- Ability to work alone or with others. Demonstrates strong teamwork skills, while maintaining positive interactions.
- Ability to troubleshoot accurately, including ability to determine causes of operating errors and determine the most appropriate method in repair.
- Demonstrated ability to create order, develop processes and guidelines.
- Knowledgeable in understanding how to capture any teachable moments to share with co-workers, supervisors, and clients as appropriate.

- Knowledgeable in CAT SIS and ET programs.
 - Skilled in using on-line parts and services manuals.
 - Highly developed time management proficiency, being able to work with tight deadlines.
 - Highly developed organizational and multi-tasking skills.
 - Excellent attention to detail.
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- Punctual and most of all, reliable attendance.
 - Practices workplace safety. Ensure daily workplace inspections are done in order to accurately identify and correct workplace hazards.

POSITIVE REFERENCES AVAILABLE UPON REQUEST.