

Alban Reman Center

Applications for Commercial, Construction, Industrial and Marine.

The Alban Reman Center is a multi component remanufacturing operation. Built with an eye for the future, this comprehensive, "do it all" facility has the capability of repairing and remanufacturing critical components including hydraulic pumps, motors and cylinders, torque converters, transmissions, engine and fuel systems not to mention a variety of machining capabilities.

The Reman Center's extensive machining, welding and fabricating operation provide for cost effective salvage and economical repair alternatives to buying new.

Hydraulic

Cylinders:

- Re-sealing, Re-sizing, Re-rodming, Re-tubing
- Re-chroming, Thermal Spray Technologies
- Power Honing
- Manufacturing of Cylinders

Pumps, Motors, Valves:

- Repair & Rebuild
- Test Bench 200 Hp
- Power Lapping

Authorized Service Center:

- All Makes & Models
- Complete Rebuilds
- Authorized Service Center for NPK

Hydraulic Troubleshooting:

- Inspection Service (Visual Checks, Performance & Diagnostic Testing)
- Field Services



Non-CAT® Hydraulic Components

Piston Pumps:

Komatsu, Case, Volvo/ Samsung, Koehring, Linkbelt, Hitachi, John Deere, Hyundai, Timberjack, Daewoo, Prentice, Kobelco

Rexroth & Sauer/Sundstrand:

- Factory Trained Technicians
- Genuine Parts in Stock

Wet Line Components:

Telescopic Cylinders, Dumps/Refuse Pumps, PTO's, Tanks, Cab Controls, Hoses, Towers, Hardware



Thermal Spray Technologies

- 6P Combustion Powder Process (Metallizing)
- Navy MIL – STD 1687A

- High Velocity Thermal Spray Coatings for Hard Chrome Replacement & Other Applications



For customers, the Reman Center means innovative, competitively priced work and uncompromising quality.

Among the center's state-of-the-art facilities is an engine dynamometer testing room, a complete radiator repair shop, and computer workstations for service information.

Component rebuilds of factory equipment have been performed for a leading passenger car and truck maker and cylinder rebuilding has been done for our local marine terminals.

Machining

Boring & Milling: Complete Range of Bore Dimensions

Grinding & Polishing: General Purpose, Surface, Cylindrical, "Blanchard", & Power Lapping

Lathe Work: Vertical & Horizontal

Specialty Services: Re-Machine Paving Rollers & Motor Grader Circles, Rebuild & Retrofit Buckets & Attachments

Field Services



Welding/ Fabrication

- Line Boring & Welding Services
- Certified Welders

- On-site or In-shop
- Custom Fabrication & Pattern Cutting



Radiators

Radiator Repairs:

- Radiator
- After Coolers
- Oil Coolers
- Charge Air Coolers

- Free Pick Up & Delivery
- Like New Warranties Available on Complete Rebuilds
- Service for Any Brand or Size Radiator From a Forklift to a Locomotive



Engines

Complete Engine Rebuilds:

- Cylinder Heads: Rebuild/Resurface
- Rods: Repair/Re-bush
- Cranks & Cams: Service Check/Polish
- Fuel Systems: Rebuild/Calibrate
- Blocks: Counter Bore/Metal Lacing Repair

Engine Dynamometer:

Computer controlled, it can test engines up to 1,000 horsepower. Dyno tests torque, full load, fuel consumption, oil pressure, turbo temperature, horsepower & water temperature



Transmission & HPCU Services

- Assembly/Disassembly
- Inspection/Evaluation for Failure

- Complete Rebuilds
- Fully Tested



Get the Alban Advantage.



Alban Machining & Hydraulics
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