



Service and Repair

Nobody Knows Your Equipment Better Than Alstom



You can trust Alstom to provide the highest level of expertise in repairing or remanufacturing your equipment. With Alstom's Service and Repair solutions, you get the most knowledgeable people in the business working for you. And we'll do it with speed, economy and without risk – using the same quality standards and parts demanded of our new units. Our factory-trained service and repair professionals average 22 years of experience with rail and transit equipment. We've seen just about everything here; we know what it takes to make sure your equipment is fulfilling the needs your operations require.

Engineering Excellence at Your Service: Consultation and Troubleshooting

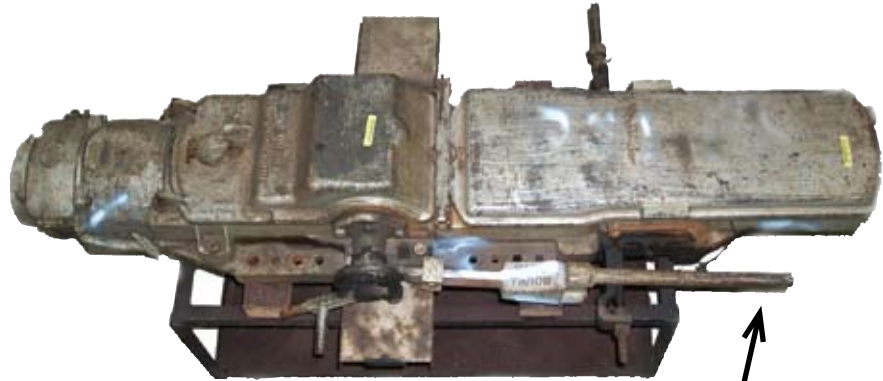
Imagine having a cache of some of the most respected engineers in the industry pooling their resources to help you get the most out of your equipment. At Alstom, our well known engineering excellence is available to you with the technical consultation, engineering support and troubleshooting services we offer to all of our customers.

Service and Repair

Always Giving You More Than You Expect

Services

- Repair
- Remanufacture
- Retro-fit
- Validation
- Calibration
- Engineering Support
- Technical Consultation



A used switch machine arrives at our facility....

Let us show you how you can turn **this** into **this**

Equipment

- Switch Machines
- Relays
- Signals
- Impedance Bonds
- Printed Circuit Boards
- Code Systems
- Track Circuits
- Switch Circuit Controllers
- Switch Locks
- CTC Systems
- Cab Signaling
- Highway Crossing Signals
- Test Equipment



....and leaves completely remanufactured to OEM specifications and guaranteed as new.

PROTECT!

1-800-717-4477

Protect your investment by utilizing only OEM parts and labor for your signaling equipment

Support for Your Equipment By the Industry Experts

Service at Our State-of-the-Art Facility

We have a state-of-the-art service and repair center right inside our manufacturing/engineering facility. This interweaves our Service & Repair Department directly with all our resources. And those with a wide breadth of knowledge – from product designers to machinists - all work together under one roof.

OEM at Your Location

Keep OEM quality in the field, yet reduce your overall signal and communications maintenance costs. With our field service program, you can add our highly skilled technicians to your field maintenance operations – without adding a cent to your direct payroll. These experts have the drawings, tools, test equipment, and specifications necessary to restore your equipment to its original condition.

Training

Alstom experts are available to train your personnel at your location. We'll custom design a training program to suit your specific requirements.

Fast Turnaround

Your equipment is generally turned around, ready for field use, in 45 days or less.

All Work Guaranteed as New; Trustworthy, Risk-Free Service

At Alstom, we're so confident that we can return your equipment to the best shape possible, we offer a one-year as-new warranty on all repaired or remanufactured equipment. **Guaranteed!**

Great Rates, No Hidden Costs

Our price includes all parts and labor so you can accurately weigh the cost of repair versus replacement.

We Purchase and Sell Used Equipment

We buy back used signal equipment – especially switch machines and relays. Send us a machine with all the parts intact, and we'll apply credit toward your purchase of a remanufactured switch machine.

Money saving OEM quality products, including Type B relays, switch machines and Type SA-1 mechanisms, are available at nearly half the cost of new equipment. Quantity discounts are also available.

