

Fast and reliable certified drive repair and replacement.

Fully-functioning drives deliver maximum productivity. ABB ISO-certified technicians provide diagnosis and repairs for drives equipment, and reduce the need for repairs through preventative maintenance and analyses to pinpoint problems *before* they occur.

The Repair Center

The ABB Drives ISO-certified Repair Center's dedicated 24,000 square foot drives service facility provides complete, state-of-the-art technology and equipment testing and repair for drives and circuit boards. The heat room, cleaning area, and over 200 load motors, with a combined capacity of 1,500 HP, provide the workfield for ABB certified repair professionals.

ABB repair technicians understand the critical role of your drives to your business. Years of practical experience are combined with diagnostic know-how and a thorough understanding of the latest multi-level testing processes and repair technology. ABB expedites repairs, exchanges, and analyses. A complete 12-month warranty is confidently provided with every completed repair or exchange.

Exchange

ABB's drive and circuit board exchange program can reduce your downtime to 48 hours or less! ABB will immediately ship a refurbished, in stock unit, compliant with the latest approved software for your installation when a malfunction notification is received. Your malfunctioning, repairable unit, returned to us within 10 days, will be credited toward the cost of the shipped exchange unit.

Repair

ABB repair service includes full fault-finding analysis and functional testing; this includes cleaning, visual inspection, troubleshooting, and repair. Turnaround time for repairs is 10 to 15 business days, depending on the scope of repair and parts availability.

A complete, detailed fault analysis report is available with each repair; providing a historical repair log. This report provides valuable information for identifying and troubleshooting plant conditions that may cause or contribute to current or future failures.

Emergency Repair

ABB Emergency Repair service is available to further expedite the repair cycle. A field service

engineer will be dispatched immediately upon availability equipped with the parts required to implement necessary repairs.

Drives Served

- ACS/ACH400
- ACS/ACH550
- ACS800
- Multi-Drive
- SamiStar (Sami-F)
- AND
- DRH
- DCS500
- PARAJUST
- ACS/ACH500
- ACS600
- ACV700
- SAMI A and B
- AAD
- DKH
- DCS400
- DCS600

Repair Standards

Our commitment to repair quality is evident in our continuing R&D investment in testing technology and equipment. Our repair centers is ISO 9002 certified. This certification provides assurance of full functional testing, identical to factory standards, and that system level testing and environmental stress screening are completed under strict quality procedures and standards.

Benefits

Your revenue increases as downtime is reduced. It makes sense to choose a partner with the knowledge, proven experience and advanced testing and repair capabilities to help maintain your drives equipment at full operating potential.

- Fast turn-around time
- Reduced incidence of failures
- Lengthened asset lifecycle

Contact Information

For additional information or to obtain a repair estimate contact your local ABB Drives Service Representative or call the ABB North Americas Customer Service Center today!

1-800-HELP-365



Visit us on the Internet at www.abb.com

ABB Service Solutions

As a leading global provider of industrial asset and optimization services for power and automation systems, ABB maintains a unique position to offer innovative and diverse solutions for improved system performance and effective maintenance management. Our performance-based service packages provide, increased production, reduced maintenance cost and improved return on existing assets.

Additional Drives Services:

Cleaning and Preventative Maintenance

Drives cleaning and preventive maintenance is available to reduce the need for repairs and exchanges by keeping equipment functioning at peak performance. Maintenance includes the following:

- Clean operational units
- Replace aging board level components
- Perform recommended upgrades
- Complete evaluation
- Full factory testing

Contamination and Corrosion Analysis

Contamination and corrosion analyses are available to pinpoint the actual root cause of failure. Analysis to discover any impurities that may affected function is provided and recommendations are made to correct and prevent future environmental damage.

Call Today!

ABB provides a complete range of support services for Drives Products:

- On-site support
- Telephone and on-line technical support
- Training
- Replacement parts
- Repair services

For additional information about these or other ABB services and capabilities, contact the ABB North Americas Customer Service Center:

1- 800-HELP-365



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Industrial IT

Industrial IT is the ABB vision for real-time integration of automation, information and collaborative business systems. Our compatible enterprise building blocks, single architecture and domain industry expertise are helping utilities customers around the globe to achieve greater productivity, return on investment and shareholder value.

ABB's portfolio of service agreement solutions complement the Industrial IT strategy by delivering improved process performance and cost savings.