



**PARTS REPAIR SERVICE**

# ELECTRONICS

We have full load testing on power supplies, full test capabilities for light curtains at OEM rated distance, and advanced methodologies for circuit testing. Based on the architecture of the board, our team can determine the functional output of the board in its parent unit. This information is used to develop repair and testing methodologies with limited or no OEM documentation.

**ELECTRONIC PARTS WE REPAIR:**

- AGV controllers
- Analog I/O boards
- Battery charger boards
- Chart recorders
- Digital data recorders
- Digital I/O boards
- Digital scales
- Encoders
- High-voltage power supplies
- Industrial displays
- Laser scanners
- Linear scales
- Machine interface boards
- Meters
- Monitoring boards
- Motion controllers
- Operator interface boards
- Oscilloscopes
- Power supplies
- Relay boards
- Resolvers
- RTD boards
- Safety light curtains
- Stepper control boards
- Temperature controllers
- Thermocouple boards
- Timers
- Ultrasonic cleaners
- Weld control units
- Welders



**OUR REPAIR SERVICE INCLUDES:**

- + A 40-60% cost savings versus buying new
- + Comprehensive cleaning and inspection prior to repair
- + Identification and replacement of defective components
- + Proactively perform preventative maintenance
- + Full functional testing – your part is returned, ready to run
- + Detailed service report to help you identify repetitive failures
- + Standard 7-10 day lead time or rush option, same day – 48 hours
- + 1-year in service warranty from installation date; 5-year shelf warranty

**OUR CORE**

-  PLC & CNC CONTROLS
-  ROBOTICS & AUTOMATION
-  BATCH MIXING
-  EQUIPMENT & TOOL CALIBRATION
-  PROCESS EQUIPMENT
-  CONVEYOR/MATERIAL HANDLING

**24/7 LIVE ASSISTANCE**

[repair@advancedtech.com](mailto:repair@advancedtech.com)

800.328.7287



# Top OEM's We Repair

We offer quality electronic and mechanical parts repair and calibration services for 1,000+ OEM brands at our state-of-the-art, ISO 9001 & ISO 17025 accredited facilities.

- ABB GROUP
- ADVANTECH AUTOMATION
- ALLEN BRADLEY  
(ROCKWELL AUTOMATION INC)
- BALDOR-RELIANCE  
(BALDOR ELECTRIC CO)
- BOSCH REXROTH AG
- CINCINNATI MILACRON INC (FERROMATIK  
MILACRON INDIA PVT LTD)
- CONTROL TECHNIQUES  
(EMERSON ELECTRIC CO)
- DURBIN INDUSTRIAL VALVES
- EATON CORP
- EUROTHERM DRIVES LTD
- FANUC AMERICA CORP
- FINCOR AUTOMATION  
(EMERSON ELECTRIC CO)
- FIREYE INC (UNITED TECHNOLOGIES)
- FIVES NORTH AMERICAN COMBUSTION INC  
(SIMPLEX)
- FLUKE CORP
- FUJI ELECTRIC CORP
- GENERAL ELECTRIC CO
- GSE
- HEIDENHAIN CORP
- HONEYWELL INTL INC
- INDRAMAT PRODUCTS  
(REXROTH INDRAMAT GMBH LTD LIAB CO)
- ISHIDA CO
- KOLLMORGEN (DANAHER CORP)
- LINCOLN ELECTRIC
- MARPOSS SPA
- MAZAK CORP
- METTLER TOLEDO INTL INC
- MITSUBISHI ELECTRIC CORP
- MODICON (SCHNEIDER ELECTRIC)
- MOOG INC
- MOTOMAN (YASKAWA)
- OKUMA AMERICA CORPOMRON ELECTRONICS  
LLC
- PARKER HANNIFIN CORP
- PROPORTION-AIR INC
- RELIANCE ELECTRIC CO
- SICK AG
- SIEMENS AG
- SPX CORP
- STARRETT
- STI (OMRON SCIENTIFIC TECHNOLOGIES INC)
- TECO-WESTINGHOUSE MOTOR CO
- TELEMCHANIQUE  
(SCHNEIDER ELECTRIC)
- WAUKESHA (SPX CORP)
- WEBER
- WESTINGHOUSE ELECTRIC CORPORATION
- YASKAWA AMERICA INC
- ZEBRA TECHNOLOGIES CORP (ZIH CORP)