



**PARTS REPAIR SERVICE**

# INDUSTRIAL CONTROLS

We have full system test capability to support a wide range of industrial systems ranging from PLC 1 to Allen Bradley Control Logix.

**INDUSTRIAL CONTROL SERVICES:**

- “Burn-in” testing
- Communication point testing
- I/O simulation
- Memory renewal
- Power supply repair
- Root cause analysis
- Systems and load testing

**VALUE DIFFERENTIATORS:**

- System test and functional simulations for PLC products
- In-house robotic controls testing
- Expertise in programming and ladder logic for numerous PLC OEMs and other software packages

**COMMON COMPONENTS:**

- Axis Control Boards
- Control Boards
- I/O Boards
- Memory Boards
- Operator Interfaces
- Power Supplies



**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)