



**PARTS REPAIR SERVICE**

# MECHANICAL & VALVE

Highlights of our mechanical testing and repair procedures include a free evaluation and quote, utilization of OEM parts and repair kits when available, and etched tracking numbers. Common mechanical OEMs include IKO, Yamaha, Thomson, Parker, and Norgren. Highlights of our valve testing and repair procedures include pressure and leak tests to OEM specifications, a variety of pneumatic test capabilities, and reverse engineering capabilities.

**MECHANICAL PARTS WE REPAIR:**

- Linear Slides/Tables
- Ball Screws
- Pneumatic Devices
- Actuators
- Gear Boxes
- Pneumatic Cylinders
- Torque Multipliers
- Pneumatic Pumps

**VALVE TYPES WE REPAIR:**

- Servo Valves
- Hydraulic Cylinders & Valves
- Air Valves
- Hydraulic Lubricators
- Hydraulic Piston Blocks
- Water Saver



**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)