

Mission

With over 26 years in the industry, we have developed many strengths.

We understand that each customer is unique in their service requirements.

These strengths are what makes us different and effective in responding to your requirements.

To learn more about our Services:

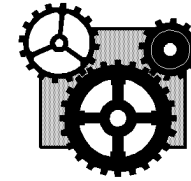
Please call or e-mail us with your specific questions.

M a c h i n e
D i a g n o s t i c s
I n c .

**393 Plain Rd
West Greenwich, RI 02817
Phone: 401-738-4981
Email: mdi@cox.net
www.machine-diagnostics.com**



Machine Diagnostics Inc.
393 Plain Rd
West Greenwich, RI 02817



M a c h i n e D i a g n o s t i c s I n c .

Service Information

Specializing in Electro Mechanical and
Industrial Machine Control Repairs

Phone: 401-738-4981

www.machine-diagnostics.com

Machine
Diagnostics
Inc.

Many questions arise when you are responsible for resolving a machine problem. You need to find a credible, reliable company that's knowledgeable in the field of industrial machine control, (a partner), to diagnose and resolve machine malfunctions.

For the past twenty six years MDI has been performing field service troubleshooting and repairing on a wide variety of industrial equipment.

So what can MDI do for you!

- * Perform repairs and maintenance on a wide variety of control systems requiring electronic, electro-mechanical, and computer/software support skills.
- * Diagnose electrical, mechanical, pneumatic, hydraulics, position sensing, and circuit boards by monitoring control signals.
- * Identify electrical control errors in components such as relays, AC/DC variable speed motor drives, AC/DC motors, sensors, semi-conductors, wiring, etc.
- * Diagnose and troubleshoot Programmable Logic Controllers (PLC) and the associated external components.

Diagnostic Services

- * Relay Logic
- * Digital Electronics
- * PLC's
- * PC Based Machine Control
- * Variable Speed AC/DC Drives
- * Speed and Position Sensing
- * Power Supplies
- * Start/Stop control circuits
- * Temperature Controllers and Sensors
- * Counters and Timers
- * Pneumatic/Hydraulic Controls
- * Read and interpret electrical schematics and mechanical blueprints.
- * Create electrical drawings

Some industry applications include paper printing, photography, machine shop and jewelry manufacturing.

Advantages

- * A team player – working with your technicians or working independently until the final results are achieved.
- * Maintain the highest quality of workmanship.
- * MDI is local. Keeping response time short.

Additional Services

- * Locate Parts
- * Fabricate and assemble small components
- * Consult with manufacturers support technicians
- * Repair obsolete or unsupported machines
- * Custom build equipment to your specifications
- * RI Telecommunications Systems Contractor

