



MACHINE DOWN SOLVED

The Go-To Experts for Industrial Automation, Electrical and MRO Parts

When it comes to your plant floor and facilities, we bring unmatched expertise and a commitment to keeping your operations running smoothly. We provide the products and solutions you need to maintain efficiency, reduce downtime, and support growth. Trust us to deliver top-quality service and a vast inventory to meet your toughest challenges.

Why Choose Radwell?

- 18 Global Locations
- 24-Hour Shipping on Stocked Items
- Authorized Distributor for Top Brands
- US & Canada Based Sales Reps offering 24/7/365 Support
- Automation Lifecycle Analysis & Maintenance
- Free Repair Assessment and Pick-Up
- Emergency Service Offerings

Cable Harness Manufacturing

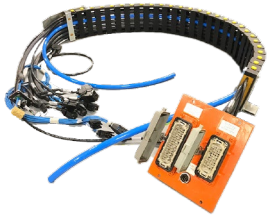
- ✓ Robot-Reels™
- ✓ Pendant Armour™
- ✓ Drim Robotics Pendant Protectors™
- ✓ Robotiq™ - Plug & Play Components
- ✓ Robo-Suits™
- ✓ Reiku Cable Saver™
- ✓ Hanwha HCR Collaborative Robots

Top Brands

- ABB
- Allen Bradley
- Banner
- Bosch Rexroth
- Cloos
- Denso
- Eaton Corp
- Emerson
- Epson
- ESAB
- Fanuc
- General Electric
- Honeywell
- Indramat
- Kuka
- Lincoln Electric
- Mitsubishi
- Modicon
- Motoman
- Nachi
- Omron
- OTC Daihen
- Panasonic
- Parker
- Reliance Electric
- Schneider Electric
- Sick
- Siemens
- SKF
- STi
- Thomson
- Yaskawa
- Miller



SERVO & SPINDLE MOTOR REPAIR



→ Our servo & spindle motor repair lab offers testing and repairs for:

- AC Servo Motors
- Spindle Motors
- Servo Valves
- Resolvers
- DC Servo Motors
- DC Motors
- Encoders
- More...

→ Features:

- Feedback Testing
- Field winding + Armature Testing
- Replace Bearings
- Replace Seals
- Replace Brushes (if applicable)
- Clean + Fresh Paint
- Final Testing

ROBOTIC REFURBISHMENT



→ Our engineers refurbish the robot, then test it thoroughly to ensure it's safe, fully operational, and ready to work. Our refurbishment and testing services include:

- Mechanical issues and functionality
- Perform repeatability tests
- Electrical issues and functionality
- Missing, broken, or worn components
- Software issues
- Safely power-up the robot and controller
- Aesthetics
- System fault recovery
- Backlash observation on each axis

FIELD SERVICE & SUPPORT



→ Our service experts recognize that every facility is unique. We work to provide you with a solution to extend your robot's service life:

- Full System Repair
- Training Programs
- Technical Support
- Preventative and Predictive Maintenance
- Robot Rebuild
- Robot Parts Supply
- Field Service
- Programming Support
- Robot Parts Repair

CUSTOM CABLE HARNESS MANUFACTURING



→ Our Cable Harness Engineering Lab has the ability to reverse engineer robotic and industrial automation cable harnesses that include, but aren't limited to the following:

- Control Cables
- Data and Serial Measurement Cables
- Bus Cables
- Motor and Servo Cables
- Signal Cables
- Teach Pendant Cables

INDUSTRIAL ELECTRONIC REPAIR

→ Radwell will repair and run full functional system or load tests that ensure your equipment is back to original OEM set specifications:

- VFD Drive Repair
- HMI's, Touchscreens + Monitors
- Teach Pendants
- Servo Drives
- PLC's and Controllers
- Printed Circuit Boards
- Power Supplies