

**YOUR DISTRIBUTOR
for
MOTOR REPAIR
AND SERVICES**

REVERE ELECTRIC SUPPLY

**Going Beyond Product, Price
and Delivery**



- **On-Site Rewinding Services**
- **New Motors**
- **Outside Field Services**
- **Overhead Crane & Hoists**

Revere's Pledge

Complete Industrial and Electric Supply keeps your motors running, 24 hours a day, 365 days a year. We specialize in the service and repair of electric motors and provide pickup, delivery, installation and alignment. Dependability, reliability, and complete customer satisfaction is what you will receive when you have a motor serviced or repaired at Complete Industrial.

Motor Repair Capabilities

- AC/DC motor repair ranging up to 1,000 HP and weighing up to 20,000 pounds
- On-site diagnostic services including laser alignment and vibration analysis
- Dynamic rotor balancing
- Brake & Clutches
- Eddy current motors
- Pumps
- Gear boxes
- Industrial machines
- Full service machine jobs
- Dynamic rotor balances
- Cryo Cleaning with CO2 - allows for on-site cleaning of large electric motors
- 3 bridge cranes available to move up to 20,000 lbs
- Member of Electrical Apparatus Service Association(EASA)
- U.L. certified for hazardous locations
- Electric Motor to IEEE, EASA, ANSI and API Specifications



On-Site Rewinding Services

Our dedicated technicians offer industry experience with in-shop rewinds and repairs. We also provide predictive and preventive maintenance services, identifying early-stage motor problems so that scheduling can drive maintenance, rather than catastrophic failures.

- AC & DC rewinding - up to 1,000 horsepower
- Stators and rotors
- Armatures & fields
- Brake & holding coils
- Form & random wound units
- Core loss testing
- Baker surge testing
- DC Hi-Pot testing



New Motors

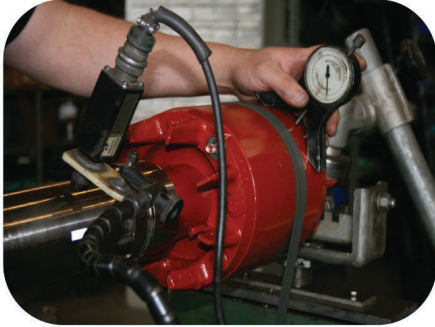
Sometimes it just makes more sense to purchase a new motor instead of trying to repair an old one. Revere Electric has many different brands and types of motors in stock. Here are a few of the manufacturers we represent:

- Baldor
- Marathon
- Toshiba
- Leeson
- World Wide Motors
- SEW Eurodrive
- WEG



Our Technicians Provide a Complete and Comprehensive Analysis to Determine the Scope of Needed Repairs

TESTING



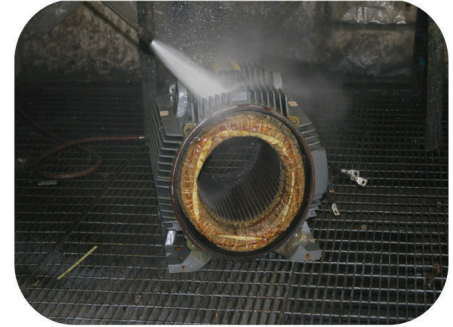
- Step up Transformer up to 12470 Volts
- Megger, HiPot, Surge Testing

DISASSEMBLY



- Inspect Part
- Document Failure Points
- Repair/Replace Analysis

CLEANING



- Sandblasting
- High Pressure Steam Cleaning
- Chemical Parts Wash
- Cryogenic CO2 Ice Blasting

IN-HOUSE MACHINING



- Bore and Bush Endbells
- Shaft Straightening
- Shaft Rebuilding
- Welding
- Keyway Reconstruction
- Turn and Undercut Commutator

REWIND



- All Class H Rewinds
- Spike Resistant Inverter Duty Wire
- Double Dip and Bake Windings

RE-ASSEMBLY



- Lubrication According to Customer or Mfg. Specification
- Options Available

FINAL TESTING



- Vibration Analysis
- Test at Rated Voltage
- Painted After Test

SHIPPING



- Check-Out Sheet
- Invoice
- Experienced Delivery

LOCATIONS

***Mokena**

8807 187th Street
Mokena, IL 60448
(708) 995-3251

***Peru**

1220 Wenzel Road
Peru, IL 61354
(815) 224-1510

***Hartland**

1515 Walnut Ridge Drive
Hartland, WI 53029
(262) 369-7100

***Buffalo Grove**

975 Weiland Road
Buffalo Grove, IL 60089
(847) 499-6000

***Racine**

821 South Airline Road
Racine, WI 53406
(262) 635-5050

***West Allis**

11540 W. Rogers Street
West Allis, WI 53227
(262) 549-1983

MOTOR SHOP

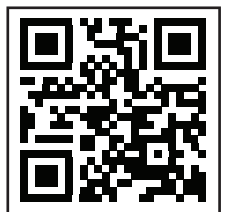
3349 Becker Drive
Peru, IL 61354
Service and Repair Division
(815) 224-1511

Rockford

4602 Interstate Blvd
Loves Park, IL 61111
(815) 885-6500

**** Authorized Rockwell
Distributor Locations***

www.revereelectric.com



REVERE

ELECTRIC
Messenger of Service
SUPPLY Co.

**Revere Electric Supply is a fourth generation,
family owned full-line electrical distributor.**

OUR MISSION IS:

**To Deliver Innovative and Industry Leading Customer Centric Solutions,
Products and Services to the Industrial Automation and Electrical Markets**