

# Electric Motor & Pump Repair Shop (Formerly Chick's Electric Motor)

## **Core Capabilities**

- Full spectrum electrical field services
- Generators and pump-motor combinations
- Removal
- Refurbishment
- Reinstallation



#### Services

Epsilon Systems' Electric Motor & Pump Repair Shop was formerly Chick's Electric, a full-service industrial motor repair shop that became a subsidiary of Epsilon Systems. Integrity, quality and excellence are the pillars on which Chick's Electric has been built since its founding in 1964.

The Electric Motor & Pump Repair Shop can service any electric motor from sub-fractional to multi-thousand horse power. Our industrial customers include electrical power generation plants, hospitals, municipalities, water districts, mechanical contractors, manufacturers, food producers and ship repair customers such as the U.S. Coast Guard and the U.S. Navy.

Capabilities include:

- Troubleshooting and Repair
  - Electric Repair
    - Adjustable Speed Drives
    - Electric Motor Recondition and Rewind
    - Submersible Pump Repair
    - Sealed Insulation Systems Capabilities
    - AC/DC Controls
  - Mechanical Repair
    - AC/DC Motors
    - Gear Drives
    - Pumps
- Periodic Maintenance
- Electric Generator Cleaning/Servicing
- Motor/Generator Rewinding
  - AC/DC Random & Form Coil
  - Up to 3000HP
- Vibration Analysis
- Dynamic Balancing
- Pump Motor Alignments

## Contact

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### **Products**

- Adjustable Speed Drives
- Electric Motors
- Power Transmission Gear Drives
- Motor Controllers
- Motors
  - Fractional
  - Servo
  - IEC
  - Verticals and Horizontal
  - Quarry
  - Marine
  - Severe Duty
  - E-Pact and Premium Efficient NEMA
- Motor Manufacturers:
  - Baldor
  - Leeson
  - Marathon Electric
  - Motor Parts
  - Toshiba
  - US Motors
  - Weg
  - Worldwide
- Pumps
  - All manufacturers and pump types
  - Circulating
  - Submersible
  - Vertical Turbine
- Variable Frequency Drive and Soft Start Applications (partial list)
  - ABB
  - Allen Bradley
  - Baldor
  - Toshiba
  - Weg



