

Electric Motor News

Monthly newsletter brought to you by Sturgeon Rewind Ltd. 780-998-2220, info@sturgeonrewind.com

VOL. 1, ISSUE 1

APRIL 1, 2016

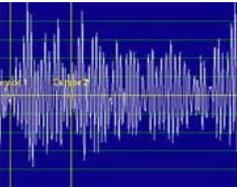
Who is Sturgeon Rewind!

Sturgeon Rewind has been partnering with people, business and industry since 1978. We offer more than a rewind service!

- Need on-site technical assistance? We have the service department to accommodate your needs. We can analyze, remove, repair and reinstall your motor, generator or pump. Basically, we are part of your maintenance department.
- Do you need an electric motor or generator or pumps. We have electric motors, generators and pumps for every classification, application and industry. That's why our customers know to call us first!
- We have a Electric Motor Failure Testing service that identifies internal motor issues that can not be understood without proper testing procedures. Be proactive with critical motors. Unplanned motor failure can put you out of business for days.

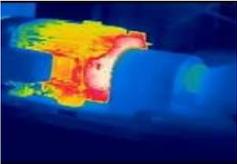
Call us first -780-998-2220 - for all your electric motor needs!

Your motor looks great on the outside! It's on the inside that counts!



Vibration is the leading cause of bearing failure. Sturgeon Rewind's Electric Motor Failure Testing Program will provide you with important information on the status of your motor. This information can provide valuable insight prior to a catastrophic electric motor failure. Be proactive!

How hot is your motor running?



We can detect the temperature of a device without touching it. A very common, destructive problem for motors is the high-resistance (hot) connection. Every time your motor starts, high inrush amperes (sometimes over 500 percent of the nameplate amps) will stress all the motor circuit's, causing motor failure. Stopping production!

Rewind motors 50 HP and higher or specialty motors



Simply put, rewinding a motor means replacing and recreating the coils of copper wire wrapped around the stator or armature. Plus, seals and bearings are replaced. It's a precise process, but can be a cost effective way to rebuild an expensive or hard to find motor. Something to consider for motors above 50 HP.

Sales, Service, Rewind, Rebuild, or Replace . Call 780-998-2220



US Motor, Baldor, WEG, Teco Westinghouse, Cummins, Bell & Gossett, Armstrong, Wilo, John Crane are just a few. We have many partnerships with suppliers that offer superior products, competitive pricing and the backing of the manufacturer.

Allow Sturgeon Rewind to be part of your maintenance team!



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