
Electric Motor Maintenance And Troubleshooting 2nd Edition

How to Diagnose & Repair Electric Motors

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Check for voltage at the pump motor or pump controls. If no voltage is found, check for voltage at the electric panel. If

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Perform a check of the bearings. To perform a cursory check of the bearings, place the motor on a solid surface and place one hand on the top of the motor, spin the shaft/rotor with the other hand. Closely watch, feel, and listen for any indication of rubbing, scraping, or unevenness of the spinning rotor.

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