



Generating Value with Incoming Motor Inspections

(MCA™) Motor Circuit Analysis™ takes the guesswork out of rebuilt and new stock motors. By performing a quick, less than 3-minute motor test as soon as a motor arrives, you can put your mind at ease knowing the motor is perfectly healthy and will function properly once installed or you can reject the motor directly at the shipping dock if it fails to meet your criteria.

Depending on the application, a motor install can take up to an entire day of work so performing a test prior to installation eliminates the chance of the motor not working properly. The process and goals are the same for rewind or new motors: save time, ensure safety, get the replacement installed the first time & improve morale. Never again go through the struggle of a tough motor installation to just to have to pull it out because the motor trips as soon as power is applied. By implementing this single strategy your company will save money and prevent unnecessary extra work by installing and uninstalling a defective motor.

MCA™ is used to test inbound and outbound motors (new and used). Motor tags with MCA™ information help communications between vendors and customers as well as maintenance staff. MCA™ determines the motor's health and status eliminating motor inventory ambiguity whether a motor is being shipped outbound (vendor or customer) or being received inbound for stock or immediate use.

