

Eaton 1800-Watt Inverter With Low...



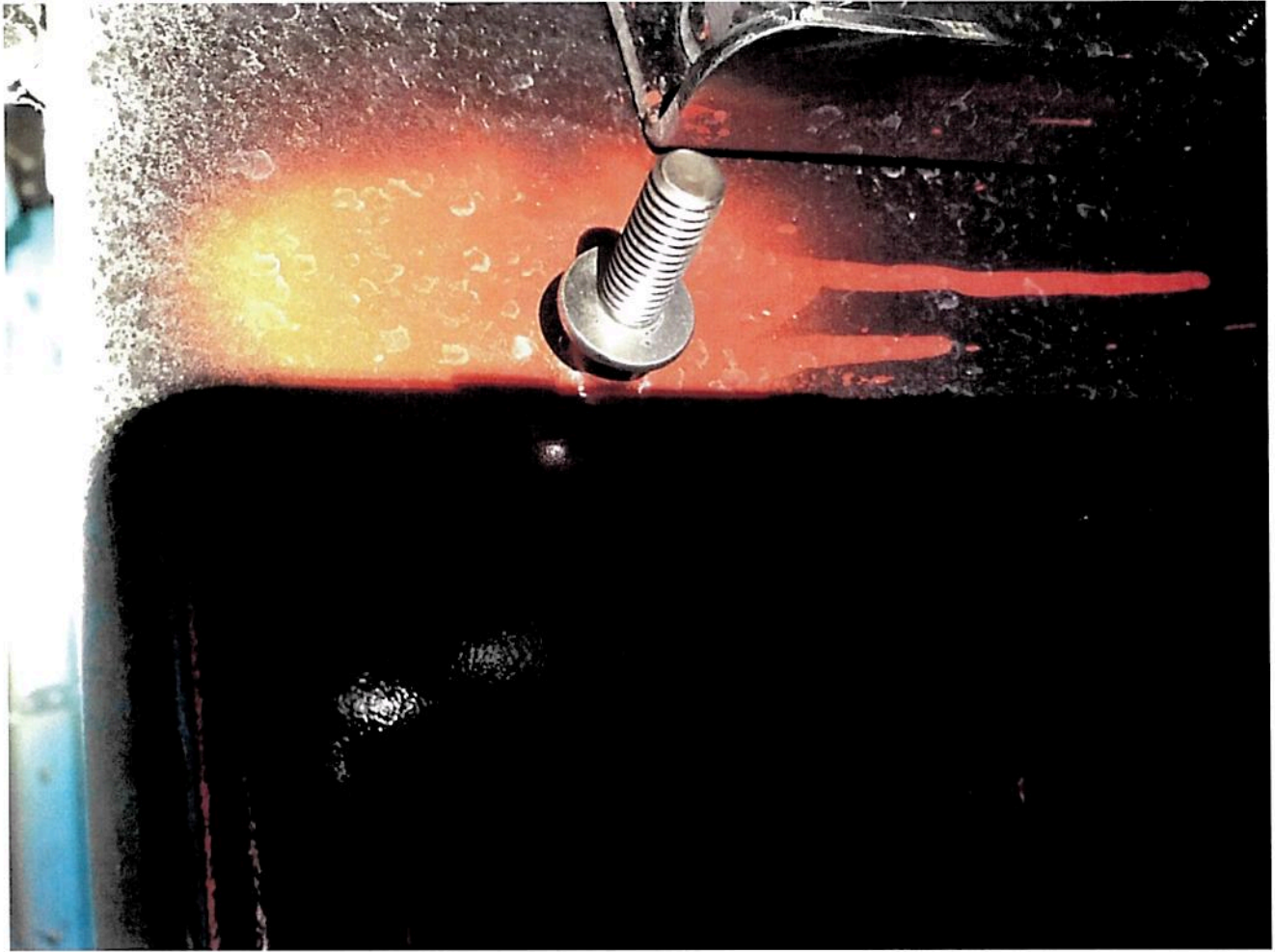
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Eaton 1800-Watt Inverter With Low Voltage, High Temperature, and High Temperature Shutdown Codes, Nex Gen Cascadia Sep 6, 2017 6:57 PM

With engine not running, microwave set for 5 minutes and it runs about 1-2 minutes before inverter alarm goes off and displays flash code 05 (low voltage). The microwave continues to run.

Engine then started and ran at idle and the alarm stops sounding and the 05 flash code goes away and the voltage on the inverter starts to rise from 11.4 volts. After 30 seconds, the inverter alarm sounds and the inverter displays a 07 code (temperature high warning) and the microwave will continue to run for about 10 seconds and then the inverter kills power and shows flash code 04 (high temperature shutdown). Dealer found that the inverter ground stud at frame rail is painted and was the cause of the poor ground. Pic on left shows paint on stud. Pic on right shows the stud has been cleaned of paint.





Tags: inverter, ground stud, inverter code 04, inverter code 05, next gen cascadia, eaton inverter, inverter code 07