

SERVICE BULLETIN

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EPC-200C
Performance
Optimization

Altronic LLC has always been committed to long term support of its products in the aftermarket. Due to their long service life, solid-state ignition products released in the 1960's continue to be supported today with technology that has seen upgraded electronics when components have become obsolete.

Microcircuit or microprocessor based digital ignition and control products are even more subject to component obsolescence as the semiconductor manufacturer's life cycles change with this higher tech market. To support our customers in this rapidly changing environment, Altronic has been able to maintain the EPC-200C AFR controller in its manufacture and function over a 25-year span. As the manufacture and lifecycle of the component supply in this product shifts, we have seen some issues with memory loss which occurs during power cycling of the product. To minimize such occurrences, **the 24VDC power to the EPC-200C should be maintained in an ON condition, even when the machinery is shut down.** If power must be cycled due to panel design, or for safety issues, the programmed values should be verified using the keypad before operation. In the worst case, data re-entry will allow the product to operate again.

Design of Altronic products is continually monitored for trends in their inevitable lifespan, and a long service life is always our goal. We are constantly looking for improved and compatible component replacements that will help to insure reliable service life. With the above power cycle recommendations, we hope to minimize any operational issues while improved components are acquired and utilized in the production of this product.

Should a failure occur, the warranty of the product will be supported as normal via the Altronic Central Distributor network.