

Industrial Control Systems 1041 Woodward Way Fort Collins, CO 80524, USA 970-482-5811

August 23, 2017

## SUBJECT: IC-920 & IC-922 Product Support Statement

The IC-920/922 ignition drivers have been an important part of Woodward's commitment to delivering engine control solutions. Unfortunately, certain key components for these products are no longer available. All resources have been exhausted to identify, qualify and secure any additional supply. We have been confronted with a batch of additional components that didn't qualify to meet our requirements. As a result of that we are not able to support the IC-920/922 with the typical support schedule. The IC-920/922 support schedule is below:

Now - Oct 1st, 2017:

- Unlimited New Sales
- Unlimited Spare Modules
- Unlimited Repairs
- Replacement Exchange with service stock

## Sept 1st, 2017 - 2020:

- Limited Spare Modules based on part availability
- Unlimited Repairs based on part availability
- Replacement Exchange with service stock

Oct 1st, 2020 - 2025:

- Repairs based on parts availability
- Replacement Exchange with service sStock

The successor of the IC-920/922 ignition controllers is the EID module from the Large Engine Control Module (LECM) platform. The LECM based ignition module is a functional replacement for both the IC-920 and IC-922 as the ignition profiles are configurable and can be matched with the IC-920 and IC-922 profiles.

The LECM ignition functionality can be provided as a standalone EID module or as part of a 2-stack or 3-stack LECM. The LECM platform enables the further integration of engine speed and load control, as air fuel ratio control (either by trimming or "full authority" TecJet-based system), ignition and knock detection. Therefore we recommend to evaluate an integrated LECM-based system solution upgrade when considering replacement of IC-920/922.



The standalone (SA) LECM EID module p/n 8280-4402 is the recommended functional replacement module for the IC-920/922. Minor modifications to the wiring, sensor and parameter configuration have to be taken into account when upgrading or replacing IC-920/922.

We apologize for any inconvenience this may cause, and will look for the best possible way to help you redirect your production and service needs.

Please contact Woodward or your IC-920/922 supplier to discuss LECM as a replacement for your existing IC-920/922 applications.

Note – Component obsolescence from electronic manufacturers can present a challenge to post-life support plans. Woodward strives to hold inventory or look for alternative parts when the components we use are no longer available. However, there are times when components simply cannot be obtained and where sufficient last-time buys cannot be made. Unfortunately, in these cases Woodward cannot guarantee the rationalization support plan.

Yours Sincerely,

Rick Boom Marketing Director – Large Engines Phone: +31 23 5661194 Email: Rick.Boom@woodward.com