Discontinuation of KEB (Torqmax) F4 Inverter

Equipment
IMC-AC, PTC-AC & iControl-AC equipped with KEB (Torqmax) F4 Inverter.

Description
KEB recently announced that Torqmax F4 drives are being discontinued as of December 31, 2014. The inverters are being discontinued due to the unavailability of numerous critical components used in the drive. These AC drives were used on MCE controllers between the years of 2000 thru 2007. Moving forward, the best option available will be to upgrade the existing F4 drives in your portfolio to the current F5 drive.

Action
Even though hundreds of these units have already been upgraded, MCE strongly recommends that you proactively assess your maintenance portfolio for any possible upgrades. Not only will this avoid any unexpected failure and lengthy car down scenarios, it also allows you and your customers to control the planning and budgeting aspects of this sustainment recommendation. Our Modification team is standing by to assist you with any additional recommendations in order to make the transition smoother.

MCE Help
As always, should you require any additional technical assistance on this or if you wish to add your email for future technical bulletin advisories:

- Email: techsupport@nidec-mce.com
- Refer to the reference number above
Dear Customer,

The KEB F4 inverter began commercial production in 1995. After 20 years of product life, many necessary components used in the F4 drives can no longer be sourced and thus F4 drives can no longer be manufactured.

Therefore, effective January 1, 2015, KEB will end the sale of new F4 inverters. KEB will continue to warranty and offer repairs as long as parts exist.

To minimize any service interruptions, it would be suggested to consider the necessary changes, modifications, or upgrades required for replacements to maintain existing equipment. With the correct interface modifications, the present F5 drive would be the suggested option.

If you have any questions, please contact KEB at 952-224-1400.

Sincerely,

Tony Heiser
Elevator Business Development Manager, KEB America