

MCE TECHNICAL BULLETIN

➤ *Strong Advisory* ◀

www.mceinc.com

Reference # 150

Route to Modernization and Service Managers

From MCE Technical Support Department (916-463-9200 then press "3")

Date November 10, 2014

Pages 1

Subject 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**

KEB PRODUCT BULLETIN

To: Technical Manager
From: KEB Elevator Technical Support
Date: November 07, 2014
Document#: 23883
Subject: **KEB F4 Discontinuation**

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

