



MEGGITT

Parker Meggitt  
Motion, Power & Sensing Division

Meggitt SA  
Rte de Moncor 4  
1752 Villars-sur-Glâne  
Switzerland

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**vibro-meter® new AE219 and replacement of AE119 and EH140**

Dear Valued Customer,

As part of our ongoing efforts to align with our strategic vision and enhance our core offerings, we have launched a new housing expansion probe called AE219 available from January 2025.

It will replace the AE119, PNR 800-119-000-xxx and its matching cable assembly EH140 PNR 943-140-000-xxx that are discontinued.

The footprint and the functionality remain the same and the main changes are listed below:

- The Plexiglass scale is replaced by a bidirectional scale directly engraved on the moving rod.
- Measurement based on linear variable differential transformer (LVDT) instead of eddy-current principle.
- The 5 poles bayonet connector is replaced by a 2 pole MIL-C-5015 connector.
- The EH140 is replaced by one of the following cables: EC622, EC632, EC318 or EC319 with MIL-C-5015 connector.

The affected part numbers are:

Previous versions	Replaced by
800-119-000-02x	800-219-000-011
800-119-000-11x	800-219-000-111
943-140-000-03x	922-318-000-00x 922-319-000-00x 922-622-000-00x 922-632-000-00x
943-140-000-13x	922-318-000-40x 922-319-000-10x 922-632-000-10x

Please do not hesitate to contact your Parker-Meggitt representative, who will help with any further questions you may have.

Yours sincerely

**Michaël Hafner**

Product Manager

Motion, Power & Sensing

Direct tel: +41 26 407 18 58

Michael.hafner@parker.com