

# Memo

August 29, 2011

To: Veeder-Root ATG Customers  
From: Jake Brown, Sr. Product Manager, Global ATG Product Platform  
CC: Veeder-Root ATG Customer Service  
Re: Ethanol Compatibility on Veeder-Root Automatic Tank Gauge Probes & Sensors  
History: Original: March 10, 2009; Amended: August 29, 2011

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Periodically we are asked by our customers to confirm whether our probes and sensors are compatible with alternative fuels such as E-85. This memo is to clarify our level of compatibility with E-85.

Due to the corrosive nature of some alternative fuels, not all materials used in the manufacture of Veeder-Root probes and sensors can be used with alternative fuels. The wetted component materials used with the below listed products are deemed by Veeder-Root to be compatible with ethanol 85 applications.

<b>Product</b>	<b>Part Numbers</b>
Mag Plus Stainless Steel Probe for Alternative Fuel	846391-xxx*
Standard Mag Stainless Steel Probe for Alternative Fuel	847391-xxx*
Alternative Fluids Float Kit	846400-xx4
Stainless Steel Position Sensitive Pan/Sump Sensor	794380-323
Microsensor	794380-344
Solid State Stainless Steel Interstitial Sensor for Fiberglass Tanks	794380-345
Solid State Stainless Steel Interstitial Sensor for Steel Tanks	794380-430
Pressurized Line Leak Detector	848481-00x
Digital Pressurized Line Leak Detector	859080-00x
(end of list)	

\* Note: Phase-Two Water Detector will not provide accurate readings in Ethanol blends greater than E-15. Older water floats, although compatible, will not operate in Ethanol blended fuels.

You may contact Veeder-Root Technical Support with further questions at 1-800-323-1799 or email to [technicalsupport@veeder.com](mailto:technicalsupport@veeder.com)

Regards,



Jake Brown  
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Veeder-Root Company