

<b>Title of Change:</b>	Modification to F-Option
<b>Changed Material First Ship Date:</b>	Currently being implemented by part number
<b>Current Material Last Order Date:</b>	TBD
<b>Current Material Last Delivery Date:</b>	TBD
<b>Product Category:</b>	Chemical Resistance Treatment
<b>Contact Information:</b>	Scott Wielenberg
<b>Sample Availability Date:</b>	Available upon request

<b>Change Category</b>	<b>Type of Change</b>
Mechanical	Changing assembly method to apply F-Option

**Description and Purpose:**

The method of creating an F-Option part was changed to improve the manufacturability and decrease lead times for F-Option parts.

Changed Item	Before Change Description	After Change Description
Fluorosilicone sealant	Liquid fluorosilicone was filled around the perimeter of the transducer.	A fluorosilicone o-ring is used to create the chemical seal.

A fluorosilicone o-ring is used to create the F-Option. There will no longer be sealant visible around the perimeter of the transducer.

<b>Reason / Motivation for Change:</b>	Improve the manufacturability and decrease lead times for F-Option parts.
<b>Anticipated impact on fit, form, function, reliability, product safety, electrical characteristics, or manufacturability:</b>	No functional impact should be noted. The only difference should be a slight change in visual characteristics of the part.

**List of Affected Parts:**

Current Part Number	New Part Number
MB7040-11X	N/A
MB7040-13X	N/A
MB7040-21X	N/A



MB7040-23X	N/A
MB7040-51X	N/A
MB7040-53X	N/A
MB7040-61X	N/A
MB7040-63X	N/A
MB7051-81X	N/A
MB7051-83X	N/A
MB7052-11X	N/A
MB7052-13X	N/A
MB7052-21X	N/A
MB7052-23X	N/A
MB7052-51X	N/A
MB7052-53X	N/A
MB7052-61X	N/A
MB7052-63X	N/A
MB7053-81X	N/A
MB7053-83X	N/A
MB7060-11X	N/A
MB7060-13X	N/A
MB7060-21X	N/A
MB7060-23X	N/A
MB7060-51X	N/A
MB7060-53X	N/A
MB7060-61X	N/A
MB7060-63X	N/A
MB7062-11X	N/A
MB7062-13X	N/A
MB7062-21X	N/A



<b>MB7062-23X</b>	<b>N/A</b>
<b>MB7062-51X</b>	<b>N/A</b>
<b>MB7062-53X</b>	<b>N/A</b>
<b>MB7062-61X</b>	<b>N/A</b>
<b>MB7062-63X</b>	<b>N/A</b>
<b>MB7066-11X</b>	<b>N/A</b>
<b>MB7066-13X</b>	<b>N/A</b>
<b>MB7070-11X</b>	<b>N/A</b>
<b>MB7070-13X</b>	<b>N/A</b>
<b>MB7070-21X</b>	<b>N/A</b>
<b>MB7070-23X</b>	<b>N/A</b>
<b>MB7070-51X</b>	<b>N/A</b>
<b>MB7070-53X</b>	<b>N/A</b>
<b>MB7070-61X</b>	<b>N/A</b>
<b>MB7070-63X</b>	<b>N/A</b>
<b>MB7072-11X</b>	<b>N/A</b>
<b>MB7072-13X</b>	<b>N/A</b>
<b>MB7072-21X</b>	<b>N/A</b>
<b>MB7072-23X</b>	<b>N/A</b>
<b>MB7072-51X</b>	<b>N/A</b>
<b>MB7072-53X</b>	<b>N/A</b>
<b>MB7072-61X</b>	<b>N/A</b>
<b>MB7072-63X</b>	<b>N/A</b>
<b>MB7076-11X</b>	<b>N/A</b>
<b>MB7076-13X</b>	<b>N/A</b>
<b>MB7092-11X</b>	<b>N/A</b>
<b>MB7092-13X</b>	<b>N/A</b>
<b>MB7092-21X</b>	<b>N/A</b>



<b>MB7092-23X</b>	<b>N/A</b>
<b>MB7092-51X</b>	<b>N/A</b>
<b>MB7092-53X</b>	<b>N/A</b>
<b>MB7092-61X</b>	<b>N/A</b>
<b>MB7092-63X</b>	<b>N/A</b>
<b>MB7150-11X</b>	<b>N/A</b>
<b>MB7150-13X</b>	<b>N/A</b>
<b>MB7150-21X</b>	<b>N/A</b>
<b>MB7150-23X</b>	<b>N/A</b>
<b>MB7150-51X</b>	<b>N/A</b>
<b>MB7150-53X</b>	<b>N/A</b>
<b>MB7150-61X</b>	<b>N/A</b>
<b>MB7150-63X</b>	<b>N/A</b>
<b>MB7155-11X</b>	<b>N/A</b>
<b>MB7155-13X</b>	<b>N/A</b>
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<b>MB7155-23X</b>	<b>N/A</b>
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<b>MB7155-61X</b>	<b>N/A</b>
<b>MB7155-63X</b>	<b>N/A</b>
<b>MB7137-11X</b>	<b>N/A</b>
<b>MB7137-13X</b>	<b>N/A</b>
<b>MB7137-21X</b>	<b>N/A</b>
<b>MB7137-23X</b>	<b>N/A</b>
<b>MB7137-51X</b>	<b>N/A</b>
<b>MB7137-53X</b>	<b>N/A</b>
<b>MB7137-61X</b>	<b>N/A</b>



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<b>MB7334-83X</b>	<b>N/A</b>
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MB7364-13X	N/A
MB7364-81X	N/A
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MB7360-23X	N/A
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MB7363-13X	N/A
MB7363-81X	N/A
MB7363-83X	N/A
MB7366-11X	N/A
MB7366-13X	N/A
MB7366-81X	N/A



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<b>MB7386-81X</b>	<b>N/A</b>



<b>MB7386-83X</b>	<b>N/A</b>
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<b>MB7469-13X</b>	<b>N/A</b>
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<b>MB7469-63X</b>	<b>N/A</b>
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<b>MB7480-13X</b>	<b>N/A</b>
<b>MB7480-21X</b>	<b>N/A</b>
<b>MB7480-23X</b>	<b>N/A</b>
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<b>MB7480-61X</b>	<b>N/A</b>
<b>MB7480-63X</b>	<b>N/A</b>
<b>MB7489-11X</b>	<b>N/A</b>
<b>MB7489-13X</b>	<b>N/A</b>
<b>MB7489-21X</b>	<b>N/A</b>
<b>MB7489-23X</b>	<b>N/A</b>
<b>MB7489-51X</b>	<b>N/A</b>
<b>MB7489-53X</b>	<b>N/A</b>
<b>MB7489-61X</b>	<b>N/A</b>



MB7489-63X	N/A
MB7534-11X	N/A
MB7534-13X	N/A
MB7534-81X	N/A
MB7534-83X	N/A
MB7544-11X	N/A
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MB7544-81X	N/A
MB7544-83X	N/A
MB7554-11X	N/A
MB7554-13X	N/A
MB7554-81X	N/A
MB7554-83X	N/A
MB7564-11X	N/A
MB7564-13X	N/A
MB7564-81X	N/A
MB7564-83X	N/A
MB7574-11X	N/A
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MB7574-81X	N/A
MB7574-83X	N/A
MB7584-11X	N/A
MB7584-13X	N/A
MB7584-81X	N/A
MB7584-83X	N/A
MB7560-11X	N/A
MB7560-13X	N/A
MB7560-21X	N/A



MB7560-23X	N/A
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MB7560-61X	N/A
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MB7575-51X	N/A



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MB7780-11X	N/A
MB7780-13X	N/A
MB7780-21X	N/A



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<b>MB7780-51X</b>	<b>N/A</b>
<b>MB7780-53X</b>	<b>N/A</b>
<b>MB7780-61X</b>	<b>N/A</b>
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<b>MB7789-51X</b>	<b>N/A</b>
<b>MB7789-53X</b>	<b>N/A</b>
<b>MB7789-61X</b>	<b>N/A</b>
<b>MB7789-63X</b>	<b>N/A</b>
<b>MXB ASSBLY 1</b>	<b>N/A</b>
<b>MB7328-131</b>	<b>N/A</b>