

June 2010

Testing Vacuum in a Harmony e-pulse System / Updated Filter

Losing vacuum in a Harmony e-pulse system? It could be the e-pulse itself, or in the tubing.

Start your troubleshooting by testing the e-pulse for vacuum. To do this, isolate the e-pulse from the rest of the system and connect it directly to a 4R131 vacuum gauge. This way you can see if the e-pulse is generating the desired amount of vacuum and whether it is then holding vacuum, or losing it.



If the vacuum is holding when the e-pulse is isolated, the leak is not coming from the e-pulse. Once you've confirmed this, check the rest of the tubing in the system for holes or other damage that may have been caused by pinching or excessive wear. Even a small pin hole could cause a slow leak in the system.



Please contact our Product Support Specialty Team at 800.328.4058 with any questions.

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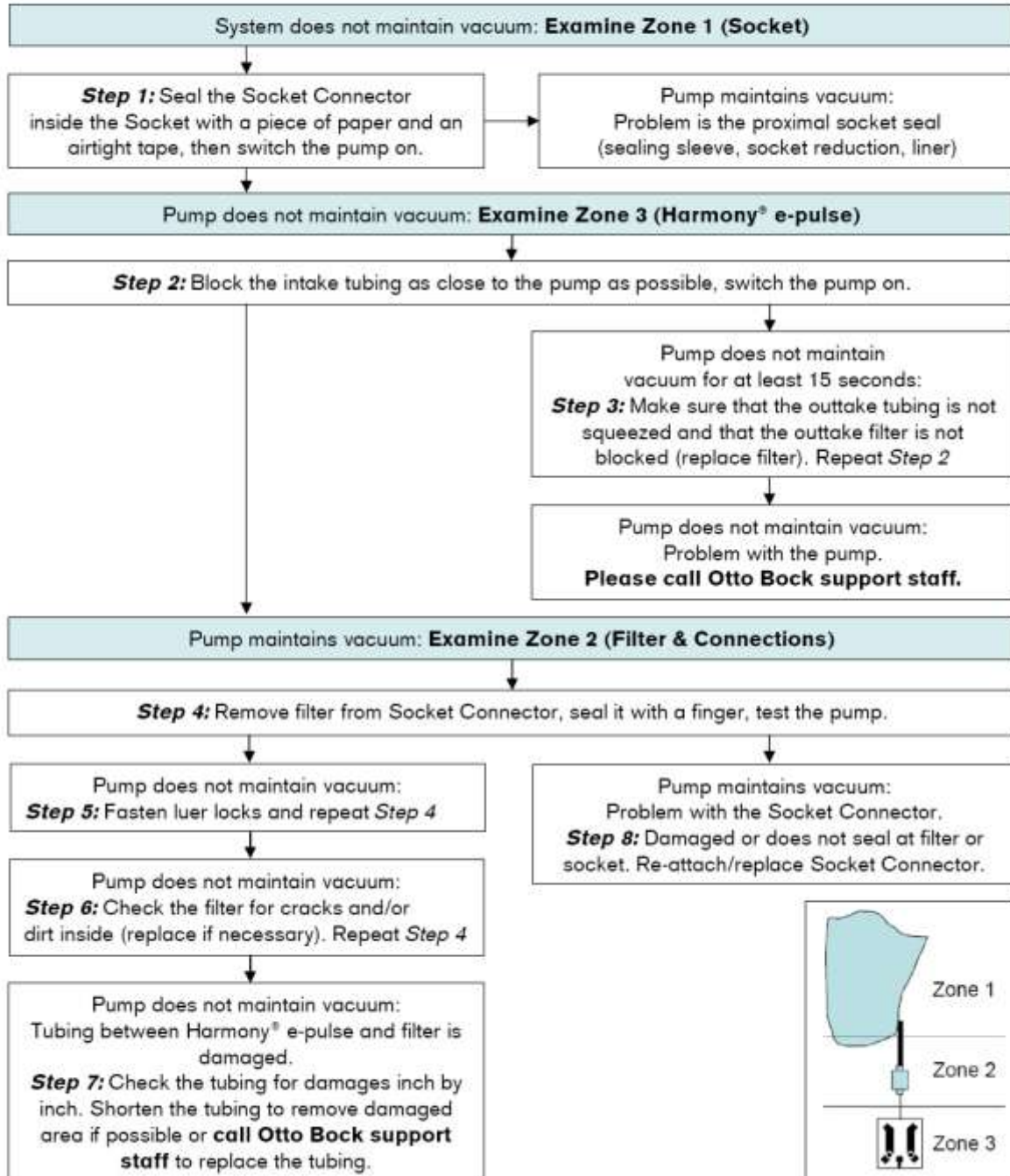
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**Flow Chart
for Trouble Shooting Harmony® e-pulse**



Follow the steps in the flow chart until you eliminate the leak.

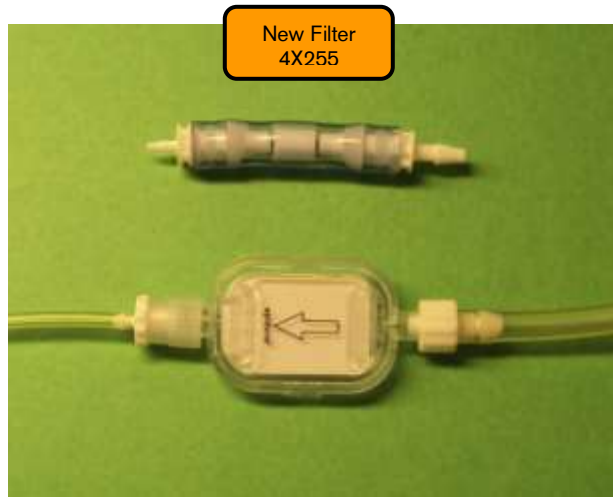


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Product notification: Updated filter

If your Harmony e-pulse still uses the disposable Epidural filter, it can be replaced with this updated version (4X255). Make sure you attach the appropriate connector to the correct diameter tube.



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