



How To Help Lessen DEF Sensor Failures

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DEF Parts Supply Chain Issues

As many are aware, the supply chain issues have greatly affected the industry and we continue to deal with sensor and tank head shortages.

As we continue to deal with the issues, we all need to be aware of some of the issues which cause failures and what can be done to help lessen those failures.

The first and foremost is fluid quality. By this it is not only meant the quality of the fluid you are using, but how the fluid is stored and handled in your facility..... Are your containers kept clean that you use for filling the tank?.....Do you use distilled water when cleaning nozzles and hoses?... Do you soak the tank caps in distilled water to clean the vent of any crystalized DEF?

These may seem like trivial issues but could save a failure!

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Other issues that have been found to cause premature sensor failure are heat and air bubbles in the fluid.

With the ambient temperatures being what they have been recently, fluid in the tank can become warm and if there is less fluid, the warmer that fluid will be.

Air bubbles can cause issues as well and again if the level is low in the tank, the fluid can “slosh” around creating those bubbles and possible premature failure.

**Simply keeping the DEF tank full will help
with BOTH these possible issues!!**

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