DEF Instructions

DEF freezes at 22°F. This freezing can damage the pump, y-strainer, fittings, hoses, etc. This truck is equipped with an air purging system to reduce the likelihood that freezing in the lines will occur. If the DEF in the tank drops below 22°F it will also freeze. Take precaution against this by draining the tank, heating the tank, or placing the truck in a heated shop.

**DEF purge system**

1. Place DEF dispenser (and open) in container or back into product tank
2. Rotate 3-way handle on top of DEF tank to vertical position
   - This shuts off the tank suction, and begins blowing air through the hoses, pump, and reel.
   - The air regulator must be limited to 50psi
3. Run air through system until no DEF is coming out dispenser
   - The pump can be activated to speed up the process, but for no longer than 45 seconds (or the pump seals could fail)
4. Rotate 3-way handle on top of DEF tank to horizontal
5. Pump may also be drained with the plug on the pump housing.

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**Handle horizontal for dispensing**

**Handle vertical for DEF purge**

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