Clay & Bailey Mfg. Co. Fact Sheet



IMPORTANT INFORMATION - FOLLOW ALL INSTRUCTIONS

Installation Instruction for Emergency Vents

- Inspect the emergency vent upon removing from the packaging for any damage
- 2. Determine the proper opening on the tank where the emergency vent is to be installed.
- 3. Inspect the threads on the tank connection and clean any grease, oil, dirt etc. from the treads.
- 4. Apply fuel compatible thread sealant to the threads on both the emergency vent and the tank connection.
- 5. Thready the emergency vent onto the tank connection by hand till tight by turning the vent clockwise.
- 6. Use the appropriate wrench to tighten the emergency vent by turning it clockwise till the threads are fully engaged and torque to 50 to 70 ft.-lbs. This will depend on the size of the emergency vent. On vents with aluminum bases care should be taken as not to over torque the vent and damage the base threads.
- 7. Check the emergency vent for proper operation by lifting the top of the vent to insure the emergency vent is free to move.



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MAINTENANCE INSTRUCTION FOR EMERGENCY VENTS

- 1. Visual check daily by the owner/operator for any obstruction on top of emergency vents that would prevent its operation.
- 2. Product deliverer should check emergency vents prior to filling tanks for any obstruction that would prevent the vent from operating properly.
- Quarterly inspections made on the emergency vent as follows:

 a. Check the operation of the emergency vents by lifting the top and check for any internal obstruction on the emergency vent and screen if applicable.
 b. Inspect the o-ring for damage such as gouges, cracks that would prevent from sealing properly and lightly lubricate o-ring with an o-ring lube or compatible grease.
- 4. Annual inspection made on the emergency vent are as follows:
 a. Check o-ring/gasket for damage or deterioration such as cracks, gouges and/or brittleness, if necessary have the o-ring replaced by qualified personnel.
 - b. Lubricate the o-ring as necessary using a proper o-ring lubricant.

