

Required Inspections:

☑ OK today, but...*



Defects to
look for:



Stop and repair now

INSPECT DAILY



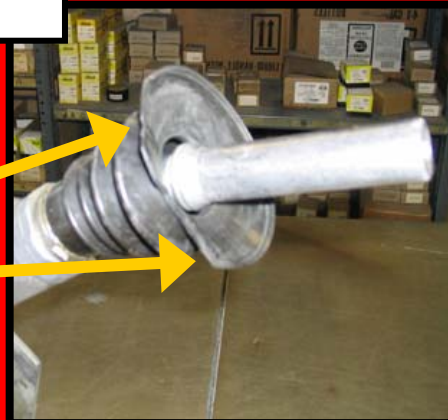
Nozzles

⊗ Mini boots

- Slits: longer than 1/4 inch
- Outer edge: more than 1/8 of edge missing

⊗ Latch coils: missing

⊗ Gasoline leaks



Hoses

⊗ Any cuts or holes

⊗ Kinked or flattened

⊗ Installed backward (fuel flow direction reversed)



INSPECT AFTER FUEL DROP



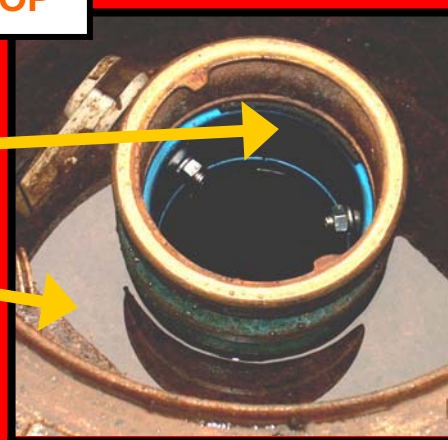
Tanks

⊗ Gaskets: broken or missing

⊗ Spill bucket: more than 1 inch of liquid

⊗ Adapter: loose (non-swivel type)

⊗ Dust cap and cap gasket: missing or damaged



***...they are only going to get worse.**



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VACUME ASSIST
EQUIPMENT INSPECTION GUIDE



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GAS STATION SELF-INSPECTION DEFECT TABLES

Tank Defects (Dual-Point Stage 1)

Equipment	Inspection Procedures	Defects
Dust Cap	Visually inspect and try to turn the dust cap on both the fill and vapor risers by hand.	Cap gasket is missing or damaged. Cap is missing or damaged. Cap turns with hand pressure.
Adapter Vapor Riser	Slowly depress poppet and check gasket and poppet alignment.	Poppet is inoperative, not aligned properly, or the gasket is damaged.
Adapter (Non-swivel only)	<i>(This procedure is not required for swivel adapters.)</i> Try to turn the adapters on both the fill and vapor risers by hand.	Adapter turns with hand pressure.
Fill Tube	Visually inspect the fill tube gasket, if clearly visible after removal of dust cap. (Some fill tube assemblies may not allow observation of the fill tube gasket except by a service technician.)	Fill tube gasket is damaged or missing.
Spill Bucket	Visually inspect the liquid level in the spill bucket and the condition of the drain valve.	Liquid level is more than 1 inch. Drain valve is open or leaking vapors.

Pump Defects (Vacuum-Assist Stage 2)

Equipment	Inspection Procedures	Defects
Nozzle Spout Latch Coil	Visually inspect each nozzle for missing latch coils.	Latch coil is missing.
Nozzle	Visually inspect the mini-boot (bellows) for slits or other damage.	More than 1/8 of the outer edge of the mini-boot missing, or a slit greater than 1/4 inch long.
Nozzle	Visually inspect for leaking gasoline.	Visible gasoline leaks.
Hose	Visually inspect the hose.	Hose has cuts, holes, is flattened, or kinked, or the fuel flow direction is incorrect (if marked on the hose).