



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. <i>(Some fill tube assemblies may not allow observation of the fill tube gasket except by a service technician.)</i> | 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 (Vapor Balance Stage 2)

| Equipment | Inspection Procedures | Defects |
|-------------------------------------|--|---|
| Nozzle Spout | Pull back the boot to ensure the latch ring is on the spout. | Latch ring is missing. |
| Nozzle | Visually inspect the boot (bellows) for holes or slits. | No boot hole shall be more than 1/4 inch diameter. No slit shall exceed 1/2 inch in length. |
| Nozzle | Visually inspect for leaking gasoline. | Visible gasoline leaks. |
| Nozzle | Visually inspect faceplate for missing or damaged surface area. | 1/4 or more of the circumference of the bellows faceplate is damaged or missing. |
| Nozzles except OPW 111V flow | Compress the boot and note the tension on the trigger. Release the boot and note the tension on the trigger. | If the trigger is loose when the boot is compressed or the trigger is firm when the boot is released, the insertion interlock is defective. |
| Hose including Whip Hose | Visually inspect the hose for physical condition. | Hose has cuts, holes, is flattened, or kinked, or the fuel flow direction is incorrect (if marked on the hose). |