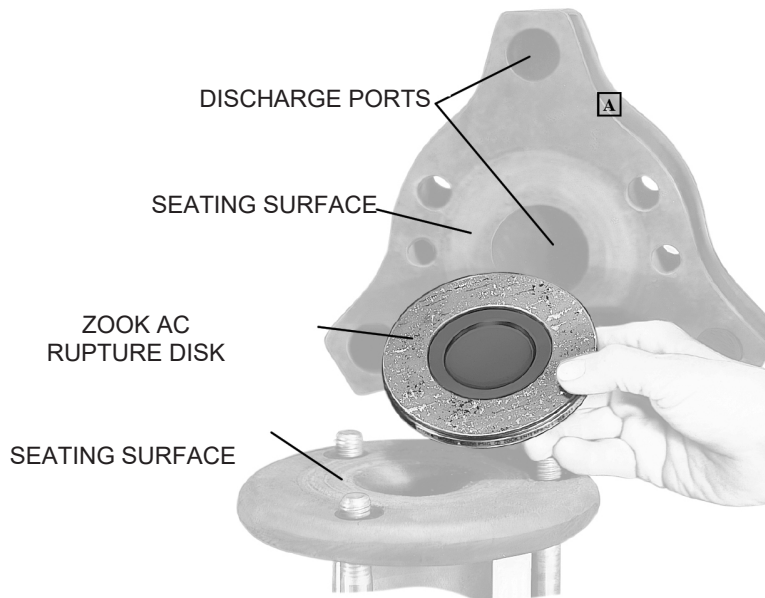


Model AC Rupture Disks are designed for fully rubber covered 2” safety vents. This disk features a larger outside diameter to closely fit within the vent bolt holes. See Illustration A

1. Remove old rupture disk and inspect condition of safety vent to ensure clean flat sealing surfaces.
2. Check rating of new ZOOK Rupture Disk. Make sure it conforms to tank car pressure requirements and matches the safety vent style.
3. Install new ZOOK Rupture Disk WITH THE FLOW DIRECTION ARROW POINTING UP, or away from the tank. The rupture disk should be concentric within the safety head bolting. See Illustration B.
4. Before completing assembly, inspect safety vent bolts and nuts. They should be corrosion free and clean. If not, use new bolts and nuts.
5. Assemble the safety vent head, lubricate, and finger-tighten the bolts. Cross-tighten bolts in two or three stages until all bolts show a uniform torque of 15 foot-pounds.



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