

Waukesha Cherry-Burrell Seat Replacement

Cherry-Burrell Model 61 and 62 Valves

Teflon Seat

1. Place a piece of shim stock or feeler gauge behind seat ring to prevent scratching of stem surface.
2. Carefully cut through seat ring with utility knife.
3. Remove seat ring from stem.
4. Clean residue and deposits out of groove.
5. Prepare new seat ring for installation by heating to approximately 350°F (177°C) in boiling glycol.
8. When seated, check seat chamfer for correct position. Rotate ring on stem to ensure it is fully seated.
9. If immediately installing stem, place stem in cool water to relieve stress and allow handling.

NOTE: Use an industrial electric heating pot. If using hot plate or bunsen burner, place seat ring on support to prevent ring from coming in contact with container.

WARNING: Observe proper safety practices around open flame. To avoid burn injuries, wear gloves or use insulating cloth to handle heated parts.

6. Remove ring from boiling glycol with wood rod, wire hook or small spatula.
7. Observe correct seat chamfer position (Figure 3), place ring on stem groove and use thumbs to carefully work ring into groove. **Do not stretch or roll ring.**

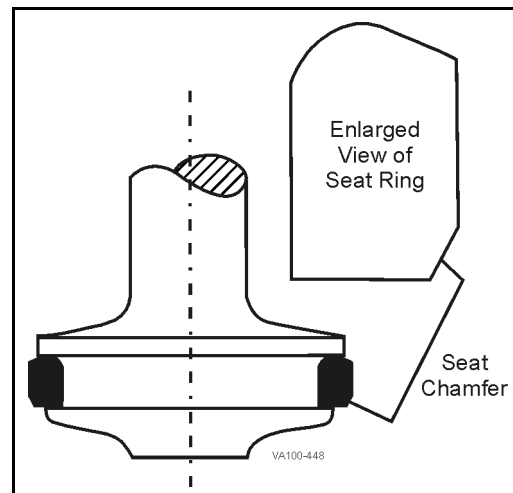


Figure 3 - Seat Chamfer Position

Seat Ring Replacement Parts

	1-1/2"	2"	2-1/2"	3"	4"
Teflon	3025341	3025342	3025343	3025345	3025346



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Issued: February 2006 • 95-01019