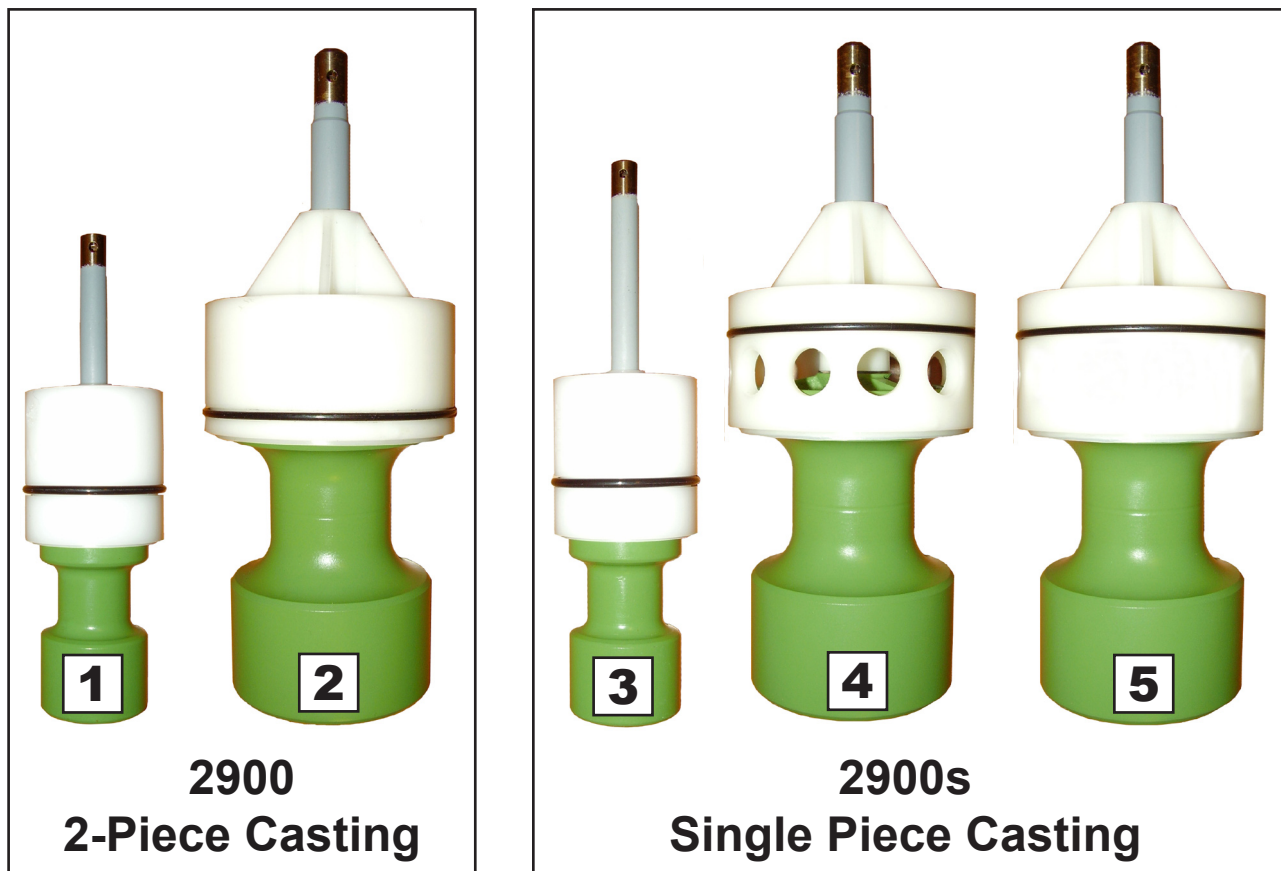


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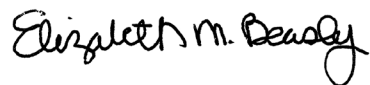
2900 vs. 2900s Piston Assemblies

The purpose of this performance bulletin is to illustrate the differences between the 2900 (two piece casting) and the 2900s (single piece casting) piston assemblies. Please see the next page for a chart.



As always, thank you for using Fleck Controls.

Sincerely,
Pentair Water, Inc.



Elizabeth Beasley
Technical Communications

 = 2900 2-Piece Casting

 = 2900s Single Piece Casting

Piston#	Part#	Description	Endplug Color	Works on 2900	Works on 2900s
1	60090-HF	PISTON ASSY, 2750/2900	WHITE	X	
3	61540	PISTON ASSY, 2900S, DOWNFLOW UPPER	WHITE		X
1	60091-HF	PISTON ASSY, 2750, HOT WATER	BRASS	X	
3	61540-01	PISTON ASSY, 2900S, DOWNFLOW UPPER, HW	BRASS		X
1	60090-10	PISTON ASSY, 2750/2900 UPFLOW	WHITE	X	
3	61545	PISTON ASSY, 2900S, UPFLOW UPPER	WHITE		X
2	60103	PISTON ASSY, 2900/2930, HWBP LOWER	WHITE	X	
5	60103	PISTON ASSY, 2900/2930	WHITE	X	X
4	61550	PISTON ASSY, 2900S, HWBP, LOWER	WHITE	X	X
2	60103-01	PISTON ASSY, 2900/2930, HWBP, HW, LOWER	BRASS	X	
5	60103-01	PISTON ASSY, 2900/2930, HWBP, HW, LOWER	BRASS	X	X
4	61550-03	PISTON ASSY, 2900S, HWBP, LOWER, HW	BRASS	X	X
2	60104	PISTON ASSY, 2900/2930, NHWBP LOWER	BLACK	X	
5	60104	PISTON ASSY, 2900/2930, NHWBP LOWER 2900S SOFT WTR RGN	BLACK	X	X
4	61555	PISTON ASSY, 2900S, NHWBP, LOWER	BLACK	X	X
2	60104-01	PISTON ASSY, 2900/2930, NHWBP, HW, LOWER	BRASS	X	
5	60104-01	PISTON ASSY, 2900/2930, NHWBP, HW, LOWER 2900S SOFT WTR RGN	BRASS	X	X
4	61555-03	PISTON ASSY, 2900S, NHWBP, LOWER, HW	BRASS	X	X

NOTE:

Lower Piston End Plugs: O-ring location changed from 2900 to 2900s
No holes in end plug reduces the backwash to 25 g.p.m. on the 2900s

Upper Piston Rod: Approximately 1/2" added length from the 2900 to 2900s