

## Inner Valve Reconditioning Kits: 1/2 to 5/8 in.

### Description

The Selection Chart provides repair recommendations for older series of Johnson Controls® 1/2 through 5/8 in. valves. Available inner valve kits can extend the service life of many Johnson Controls valves, while others require valve replacement to maintain system performance.

**Note:** For VG7000 Reconditioning Kits, refer to the *VG7000 Series Bronze Globe Valves, Maintenance and Repair Catalog Page (LIT-1924275)*.

### Selection Chart

Valve Body	Valve Size, in.	Spring Range, psig	Inner Valve Kit Code Number
V-3011	1/2	3 to 6 or 9 to 13	No kits available, replace valve
V-3020	1/2	3 to 6 or 9 to 13	No kits available, replace valve
V-3100	1/2	3 to 6 or 9 to 13	No kits available, replace valve
V-3212	1/2	4 to 8 or 9 to 13	<b>V-3970-6003</b> or <b>V-3970-6004</b>
V-3752	1/2	3 to 6 or 9 to 13	<b>V-3752-6050</b> , <b>V-3752-6051</b> , or <b>V-3752-6052</b>
V-3755	1/2	3 to 6 or 9 to 13	No kits available, replace valve
V-3766	1/2	3 to 6	No kits available, replace valve
V-3800	1/2	3 to 6 or 9 to 13	<b>V-3800-6050</b> or <b>V-3800-6051</b>
V-3854	1/2	3 to 6 or 9 to 13	<b>V-3854-6051</b> or <b>V-3854-6052</b>
V-3964	1/2	9 to 13	No kits available, replace valve
V-3966	1/2	9 to 13	No kits available, replace valve
V-3970	1/2	4 to 8	<b>V-3970-6003</b> or <b>V-3970-6004</b>
V-3974	1/2	4 to 8 or 9 to 13	<b>V-3974-6003</b> , <b>V-3974-6004</b> , <b>V-3974-6005</b> , <b>V-3974-6006</b> , or <b>V-3974-6007</b>
V-4322	1/2	4 to 8 or 9 to 13	<b>V-4322-6004</b>
V-4332	1/2	4 to 8 or 9 to 13	No kits available, replace valve
V-4333	1/2	4 to 8 or 9 to 13	No kits available, replace valve
V-4334	5/8	4 to 8 or 9 to 13	No kits available, replace valve
V-4440	1/2	4 to 12	<b>V-4440-6003</b> or <b>V-4440-6004</b>
V-4440	1/2	6 to 9	<b>V-4440-6005</b>
V-4440	5/8	4 to 12 or 6 to 9	No kits available, replace valve
V-4510	1/2	3 to 6	No kits available, replace valve
V-5216	1/2	3 to 6	No kits available, replace valve
V-5230	1/2	3 to 7	No kits available, replace valve
V-5416	1/2	9 to 13	No kits available, replace valve
V-5430	1/2	9 to 14	No kits available, replace valve
V-6139	1/2	9 to 13	No kits available, replace valve
V-7216	1/2	3 to 6	No kits available, replace valve
V-7416	1/2	9 to 13	No kits available, replace valve
VT Series	1/2	3 to 6, 4 to 8, or 9 to 13	No kits available, replace valve