

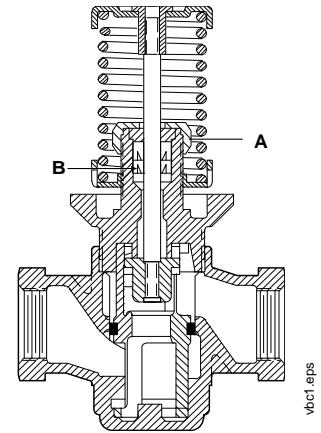
# Repair Parts for Cage Trim Valve for Use with V-3754 with Actuator and VB-3754 without Actuator (Including 1/2 in.)

## Description

The available service parts listed in the tables can extend the service life of the V-3754 and VB-3754 cage trim valve assemblies and in many cases return the valve to near original operating performance.

## Selection Charts

Note: 1/2 inch valve assemblies discontinued in 1991.  
 VB valves used with AV-8050, AV-8051, AV-8052, AV-8090, AV-8091, and AV-8092 assemblies.  
 Springs are under compression.  
 Removal of springs requires use of spring compression tool JC 5389.



Repair Parts, V-3754 and VB-3754

Code Number	Callout	Description	V-3754	VB-3754
V-3752-646	A	Gland Nut (Packing Nut)	X	X
V-9999-608	B	Ring Pack Packing Kits	X	X
V-9999-610		Single pack		
V-9999-630		10 pack (contains enough materials to repack 10 valves)		
V-9999-630		50 pack (contains U-cups and O-rings only to repack 50 valves)	X	X

## Spring Kits and Recondition Kits for use with V-3754 and VB-3754

Valve	Valve Size	Actuator Size	Spring Range	Spring Kit <sup>1</sup> Code Number	Recondition Kits <sup>2</sup> Code Number	
V-3754	1/2 in.	V-3000	3-6 psig	V-3754-6010	V-3754-6003 (C <sub>v</sub> = 0.20), or V-3754-6004 (C <sub>v</sub> = 0.40) or V-3754-6005 (C <sub>v</sub> = 1.20), or V-3754-6006 (C <sub>v</sub> = 2.20) or V-3754-6007 (C <sub>v</sub> = 4.40)	
			9-13 psig	V-3754-6009		
	3/4 in.		3-6 psig	V-3754-6010		V-3754-6001 (C <sub>v</sub> = 8.6)
			9-13 psig	V-3754-6009		
	1 in.		3-6 psig	V-3754-6011		V-3754-6002 (C <sub>v</sub> = 13.9)
			9-13 psig	V-3754-6008		
	1-1/2 in.	3-6 psig	V-3754-6011	V-5254-6001 (C <sub>v</sub> = 27.5)		
		9-13 psig	V-3754-6008			

1. Spring Kit includes: upper and lower spring plate, spring, stem connector, stem lock screw, and instructions
2. Recondition Kit includes: cage, O-ring, plug, stem, bonnet, packing, packing nut, and instructions

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