

Outlet Check Valve Rebuild Kit

cat.# 25368

Outlet Check Valve Rebuild Procedure

Follow these steps to rebuild your Outlet Check Valve:

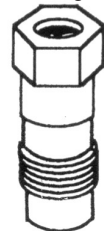
1. Remove the outlet check valve from the pump head.
2. Disassemble the valve and flush the housing with methanol to remove particles. Clean the Housing (cat.# 25367), Retainer (cat.# 25397), and Filter Retainer (cat.# 25398) with methanol, for reuse.
3. Select a clean area for rebuilding the valve - dust or particles will cause problems. Use forceps to remove parts from the bag or place in position. Retrieve dropped parts with the forceps, not with your fingers, and rinse in methanol.
4. Hold the valve housing hex head down and install these parts, in sequence: new Blue Washer (cat.# 25396), cleaned Retainer, new Insert (cat.# 26502), new Ball and Seat (cat.# 26503), new Blue Washer (cat.# 26500), cleaned Filter Retainer, new Cup Filter (cat.# 26505), new Blue Washer (cat.# 26500).
5. Hold the pump head in one hand and insert the carefully stacked check valve into the pump head with your other hand. Hand-tighten.
6. Using a ½-inch wrench, tighten the valve. The blue washer will become fixed into the end of the valve, for a good seal. Do not overtighten—overtightening will cause the insert to grip the ball and block the valve.

Rebuild Kit Components

Item	Cat.#	Qty.
Ball & Seat	26503	2
Insert	26502	2
Cup Filter	26505	2
Filter Retainer	25398	2
Blue Washer	25396	2
Blue Washer	26500	2

*Not included in the kit.

outlet check valve housing*



blue washer



retainer*



insert



ball and seat



blue washer



filter retainer*



cup filter



blue washer



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