



Product Bulletin

Bulletin No: 02012024

Date: February 8, 2024

Subject: 3/4" Valve Cam & Gear Update

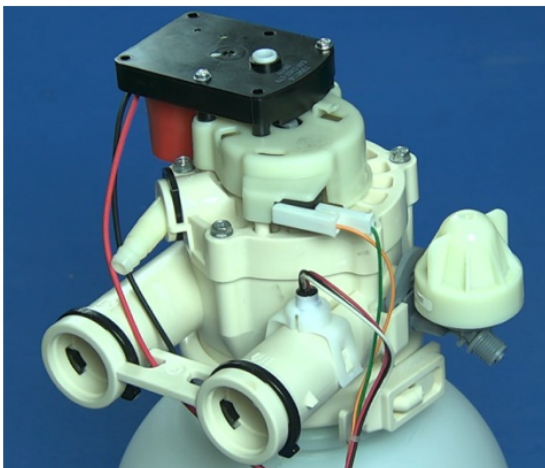
To improve supply chain availability and operational efficiency we will be making a design change to the cam and gear on our 3/4" single disk valve. The new cam and gear will be designed out of reinforced nylon and the cam/gear cover made from black nylon, providing a visual indicator of the new design.

A new service part number has been created, 7397864, which includes the new cam and gear assembly, motor & motor mount/cover. The motor mount and cover has a bearing surface and needs to be replaced when the motor and cam & gears are replaced. The new service kit includes all the items required to make the assembly backwards compatible.

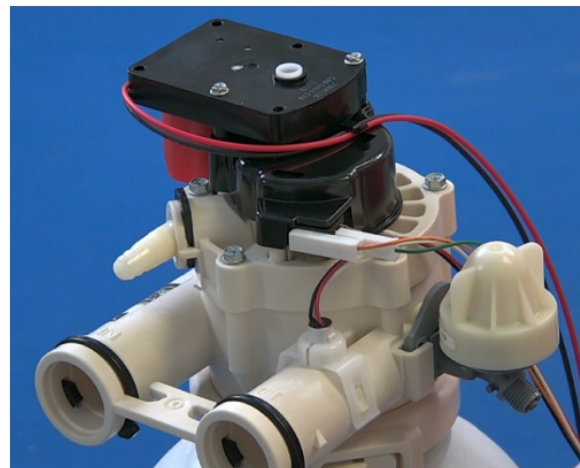
We have solved the issue of teeth shearing on the pinion gear with this new design so that the pinion gear & cam gear stay fully engaged and stall out under high loads.

This design change impacts the following models: EEC1502R25, ESD2750R25 & ESD2752R30

Current



New



Thank you,
Product Team at EcoWater Systems

Questions? Please contact EcoWater Technical Support at 1-800-627-3497.

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