

# How to Replace U-Cup Seals in HTCR Pistons

Heavy-duty, flexible U-Cup piston seals for High-Temperature Corrosion-Resistant (HTCR) pumps are easy to replace if necessary. Procedures are the same for brass, PEEK and Delrin pistons.

## REMOVE



1) Insert flat blade of small screwdriver under seal.



2) Push blade underneath and through seal to bring up from groove.



3) Work blade around piston to remove.



4) Repeat for second seal.

## REPLACE



5) Clean piston before inserting.



6) Press new seal into groove.



7) Insert screwdriver through seal.



8) Work back around to insert.

**NOTE:** A Blackhawk technician will replace piston and cartridge seals and clean cartridges at our factory at low cost with quick turnaround, returned good as new: 630-469-4916, [dparison@blackhawkco.com](mailto:dparison@blackhawkco.com).

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