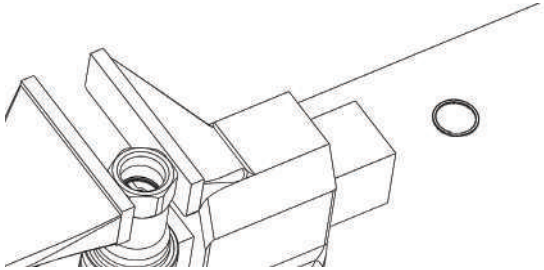
REPAIR INSTRUCTIONS:
H-Series (ISO 7241-B) Plug

Valid for part numbers: 2H, 3H, 4H, 6H, 8H-RKIT, 8H-BRSKIT, 8H-SRKIT, 8H-SSRKIT

NOTE: Wear the proper protective equipment (PPE) at all times to protect the eyes and hands. Heed all specific instructions. Read all instructions prior to beginning.

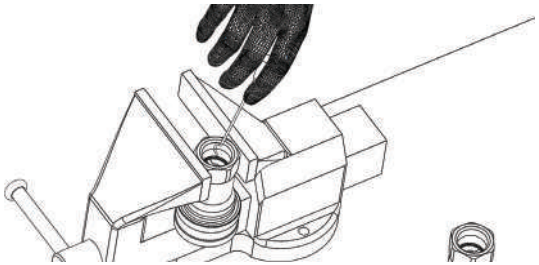
Step 1:

Use a vise and a pick awl to remove and replace the coupler's internal components. Clamp the threaded end, facing toward you while making sure to protect the hex surface from damage.



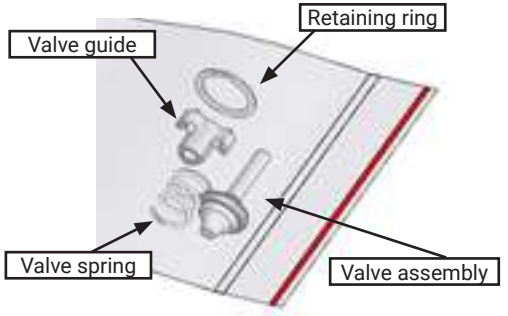
Step 2:

Use the pick awl to remove the existing parts being careful not to scratch the metal surfaces (remember the order and position). Discard the old components and open the repair kit to prepare for installation.



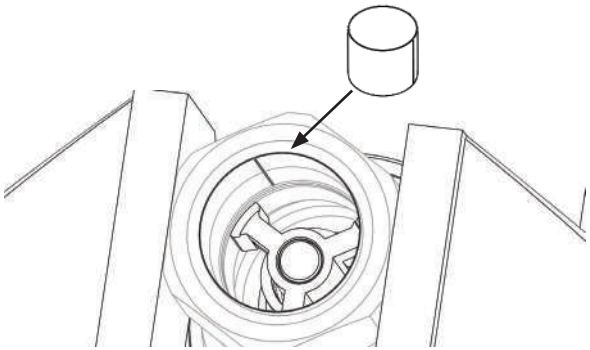
Step 3:

Before installing the new components, ensure that the replacement components are the same size as the parts being removed.



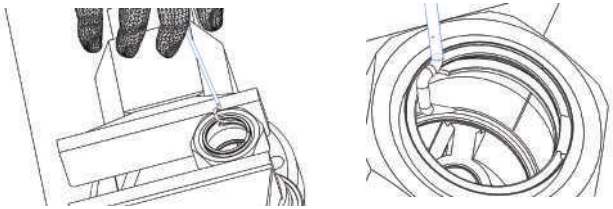
Step 4:

Use a 1" x 5" strip of approximately .007" shim stock and roll it into a band, then insert the shim stock between legs of the valve guide and pipe thread. Rotate the valve guide so one leg holds the edge securely.



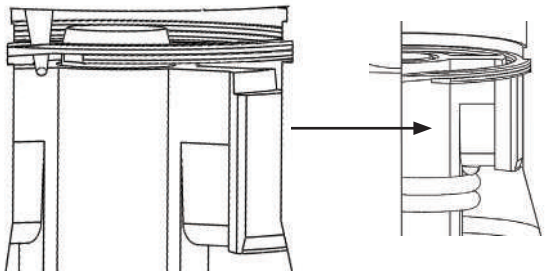
Step 5:

Position the lower end of the retaining ring into the shim stock, progressively working the ring leg completely down until it rests up against the valve guide as shown.



Step 6:

Depress valve guide until valve stem protrudes through guide and progressively work retaining ring into position as shown. Remove shim and inspect for proper installation.



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NOTE: If non-standard seal materials were installed, indicate such by scribing or stenciling the correct DQC seal prefix in an obvious location on the coupler bodies.

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