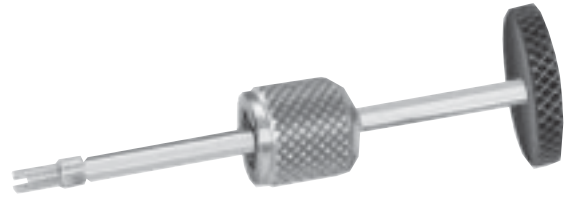


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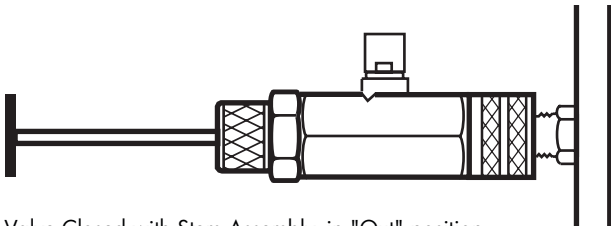
## Evacuation and Core Remover



Service Ball Valve

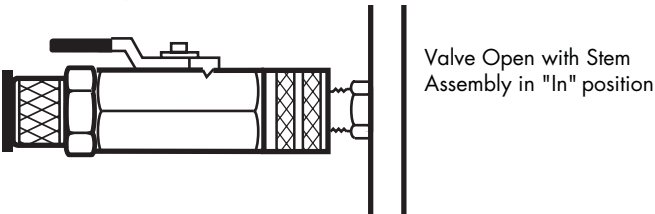


Core Remover Stem



Valve Closed with Stem Assembly in "Out" position

1. With Core Remover Stem pulled out and Service Ball Valve closed, screw on Service Ball Valve to 1/4" flare access port.



Valve Open with Stem Assembly in "In" position

2. Open Service Ball Valve and push in Core Remover Stem until it engages Schrader valve. Turn Stem handle counter-clockwise until valve core is removed from access valve.
3. Slowly pull straight back on Stem handle until it stops. Close Service Ball Valve. Unscrew Core Remover. If core has not been removed, screw-on Stem assembly and repeat steps 2 and 3. **NEVER OPEN BALL VALVE WITH STEM ASSEMBLY AND VALVE CORE REMOVED!**

### EVACUATION

1. Attach line to Service Ball Valve and manifold. Open Valve.

### REPLACING VALVE CORE

1. Insert new valve core onto Stem and screw the Stem Nut onto the closed Service Ball Valve.
2. Open Service Ball Valve and push stem handle in until core meets access threads and turn stem handle in a clockwise motion until tight.
3. Pull stem to the "out" position and close Service Ball Valve.

### CHECKING FOR PROPER CORE SEATING

1. Service Ball Valve must be closed before unscrewing Stem Nut and removing Stem Assembly.
2. With Stem Assembly removed, crack Service Ball Valve to check for pressure.
3. If constant pressure is present go back to step 5. If no pressure is present, remove Service Ball Valve from system.

### CHECKING FOR PROPER TORQUE



Using 32002 Core Torque Tool torque core to approximately 2.95 in. lbs.

### REPLACEMENT ITEMS

A32500N Core Remover Bit



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630.851.9444  
Printed in USA  
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