

# 121-122 SERIES OPERATING INSTRUCTIONS

## Operating Instructions:

1. Insert connector onto test piece. Make sure a minimum of .360 of engagement is achieved. This will ensure proper seal life and gripping ability.



2. Cam the handle 90°.



3. Test media can be introduced thru the 1/8" NPT charge port.



4. After your test is completed vent the system then remove the connector.

## Adjustment:

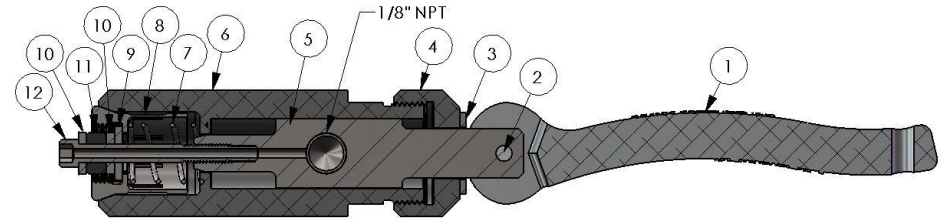
1. If the RAMSEAL® connector is not sealing properly some adjustment may be needed.
2. The adjusting nut and body are set using Loctite® from the factory. Uses a 1-1/8" wrench to break the Loctite® loose.
3. Counterclockwise to tighten



4. Clockwise to loosen.



## Replacement Parts and Assembly Diagram:



| ITEM NO. | MODEL 121 | MODEL 122 | DESCRIPTION   |
|----------|-----------|-----------|---------------|
| 1        | 12102     | 12202     | Handle        |
| 2        | 12103     | 12203     | Handle Pin    |
| 3        | 12112     | 12212     | Wear Washer   |
| 4        | 12131     | 12231     | Adjusting Nut |
| 5        | 12128     | 12228     | Shaft         |
| 6        | 12101     | 12201     | Body          |
| 7        | 12107     | 12207     | Spring        |
| 8        | 12106-*   | 12206-*   | Collet        |
| 9        | 12115-*   | 12215-*   | Tube Stop     |
| 10       | 12115-*   | 12215-*   | Seal Stop     |
| 11       | 12108-*   | 12208-*   | Seal          |
| 12       | 12117     | 12217     | Seal Screw    |

\*Specify Model Number, and /or Tube I.D. and O.D.