

31 SERIES OPERATING INSTRUCTIONS

Operating Instructions:

1. Insert connector onto test piece. Make sure a minimum of .650 of engagement is achieved. This will ensure proper seal life and gripping ability.



2. Cam the handle 90° from the charge port.



3. Test media can be introduced thru the 1/4" NPT charge port



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

Adjustment:

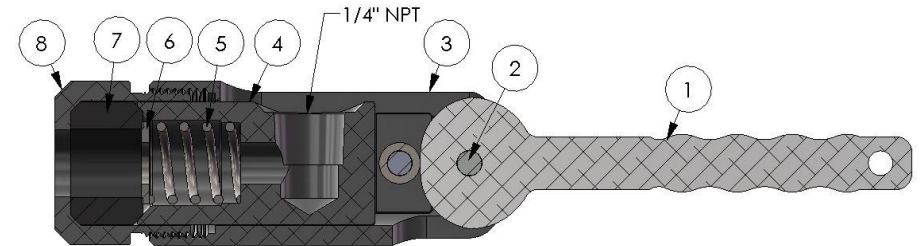
1. If the RAMSEAL® connector is not sealing properly some adjustment may be needed.
2. The head and body are set using Loctite® from the factory. Uses a 1-1/8" wrench to break the Loctite® loose.
3. Clockwise to tighten.



4. Counterclockwise to loosen.



Replacement Parts and Assembly Diagrams:



ITEM NO.	PART NO.	DESCRIPTION
1	3102	Handle
2	3103	Handle Pin
3	3101	Body
4	3104	Insert
5	3107	Spring
6	3112	Tube Stop (-8 Only)
7	3108-*	Seal
8	3105-*	Head

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