

# 51 SERIES OPERATING INSTRUCTIONS

## Operating Instructions:

1. Insert connector onto test piece. Make sure a minimum of .400 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 1/8" NPT charge port.



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

## Adjustment:

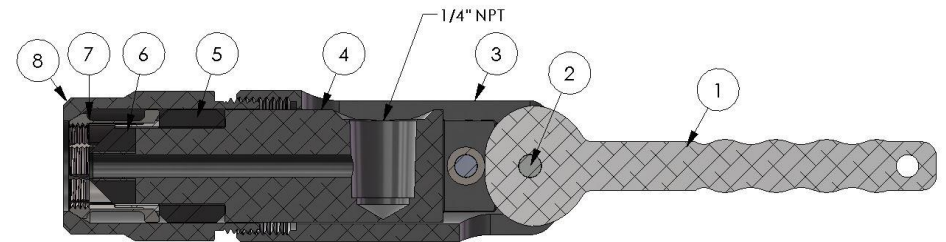
1. If the RAMSEAL® connector is not sealing properly some adjustment may be needed.
2. The head and body are set using Loctite® from the factory. Uses a 1-1/8" wrench to break the Loctite® loose.
3. Clockwise to tighten



4. Counterclockwise to loosen.



## Replacement Parts and Assembly Diagram:



ITEM NO.	PART NO.	DESCRIPTION
1	5102	Handle
2	5103	Handle Pin
3	5101	Body
4	5104	Insert
5	5108	Seal
6	5114	Plug Seal
7	5106-*	Collet
8	5105	Head

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