



VLD-2500 VACUUM LEAK DETECTOR OPERATING MANUAL



www.USAIindustries.com

(713) 941-3797 • (800) 456-8721

315 State Street • S. Houston, TX 77587



VLD-2500 VACUUM LEAK DETECTOR OPERATING INSTRUCTIONS

1

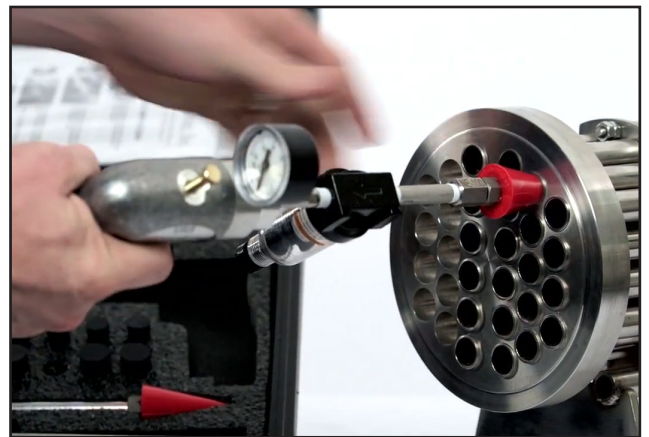
Seal the far-end of the suspect tube(s) using either a Rubber Tapered tube plug or the "T" Handle tool provided in the VLD Kit, designed for the specific tube O.D. and gauge.

Rubber Tapered Plug



2

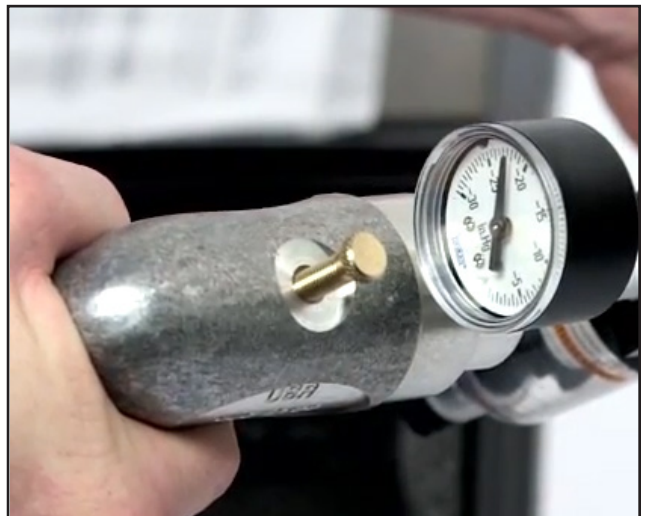
On the opposite end of the tube(s) you just plugged, insert the cone-shaped nozzle into the suspect tube(s).



3

Pull the trigger on the VLD-2500 and monitor the gauge at the top of the unit.

90PSIG should read between 15 - 18Hg





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4

Hold trigger and monitor gauge for approximately 10 seconds.



5

If the tube does not hold a vacuum, a drop in pressure will be detected on the gauge, indicating a leak in the tube.

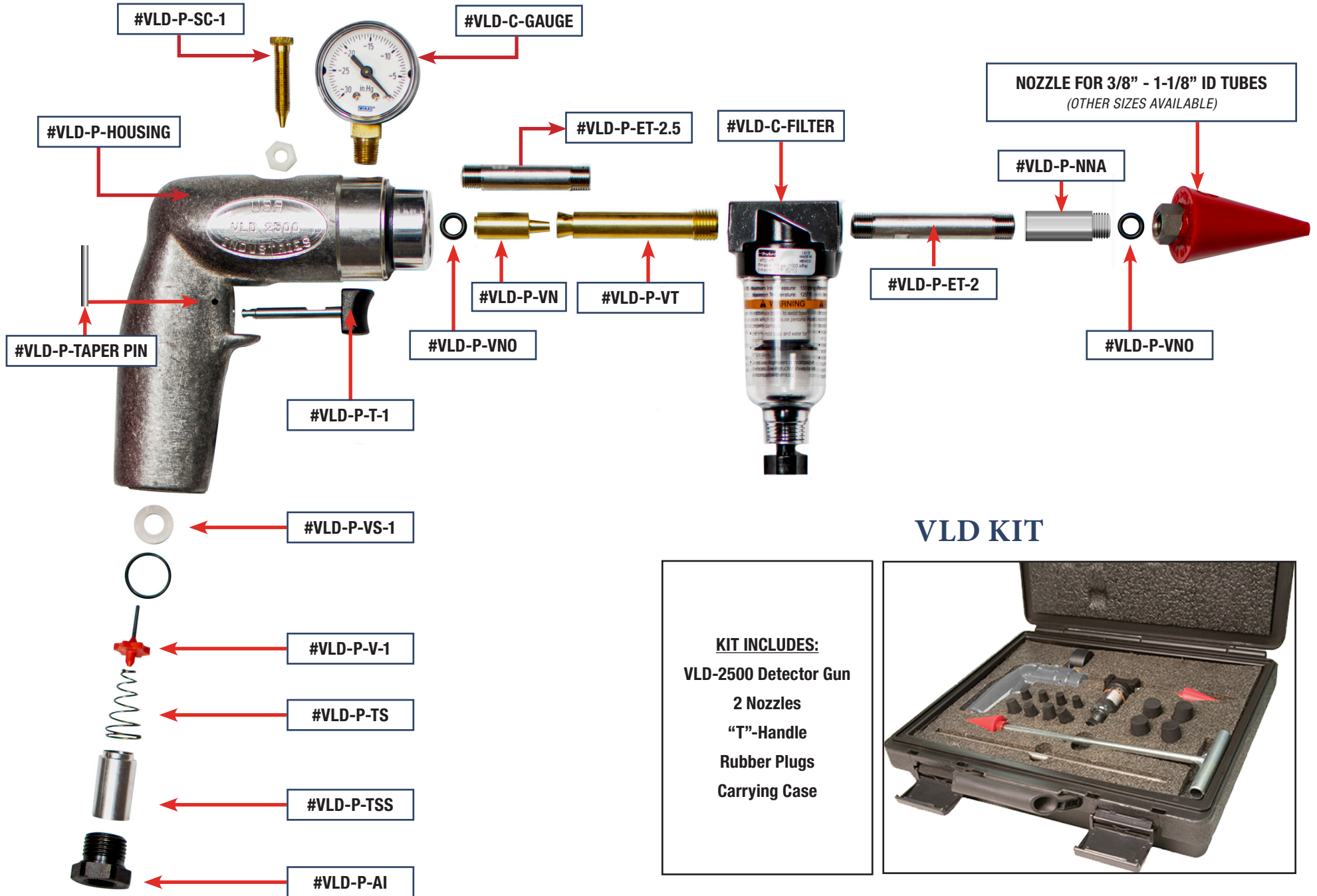
Larger leaks will show more quickly than smaller ones.



NOTE: When testing tubes that have dirt or scale build-up, it may become necessary to replace or clean the filter within the VLD unit.



VLD-2500 VACUUM LEAK DETECTOR PARTS LIST



VLD KIT

KIT INCLUDES:
 VLD-2500 Detector Gun
 2 Nozzles
 "T"-Handle
 Rubber Plugs
 Carrying Case

