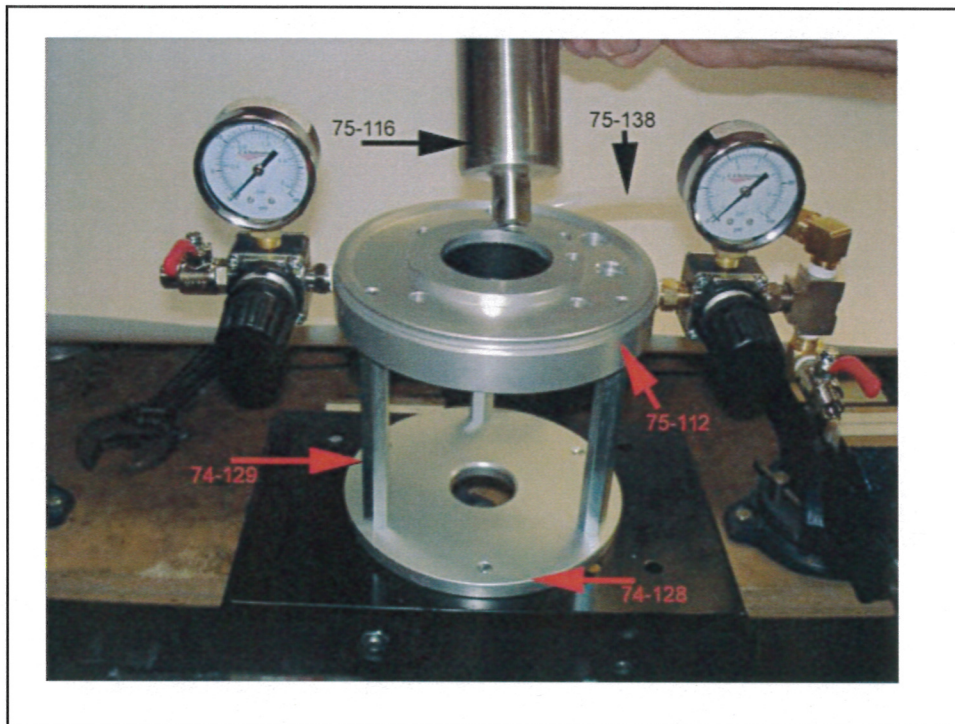
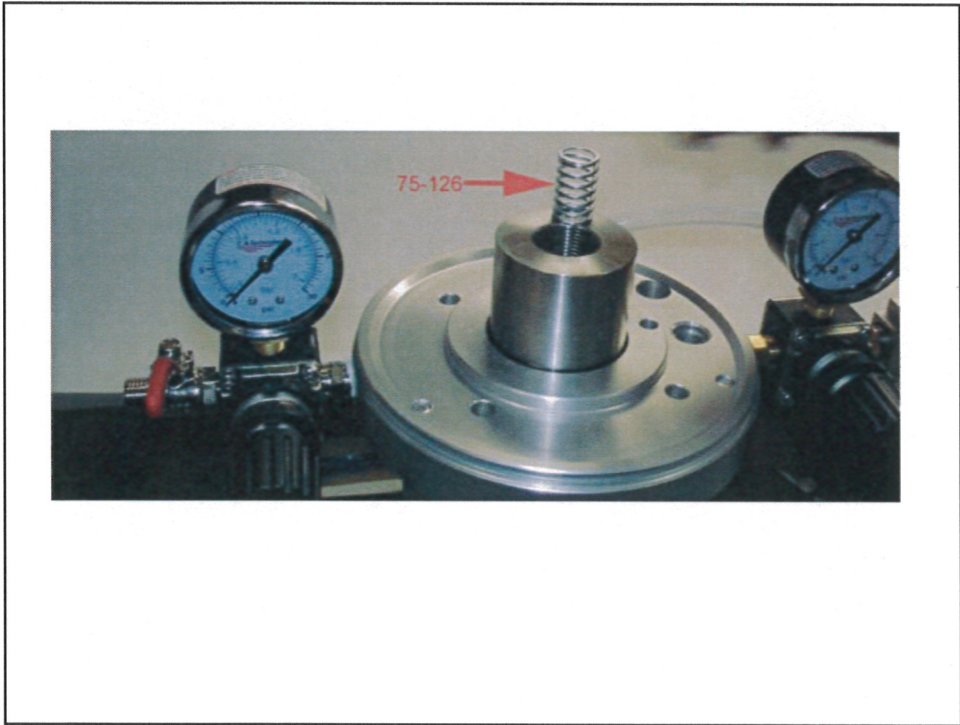
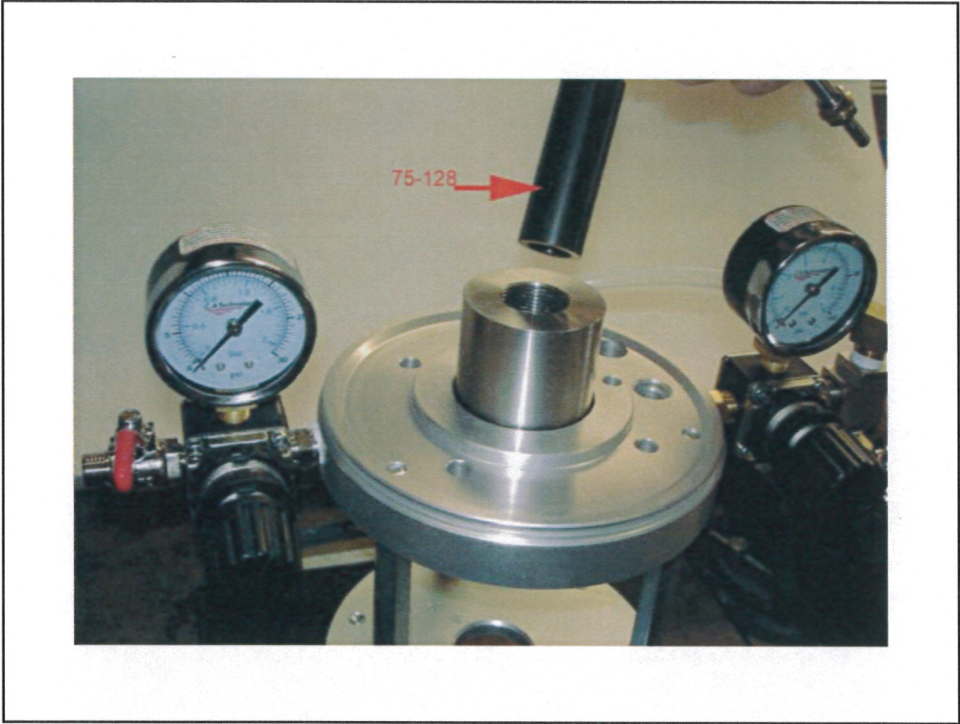
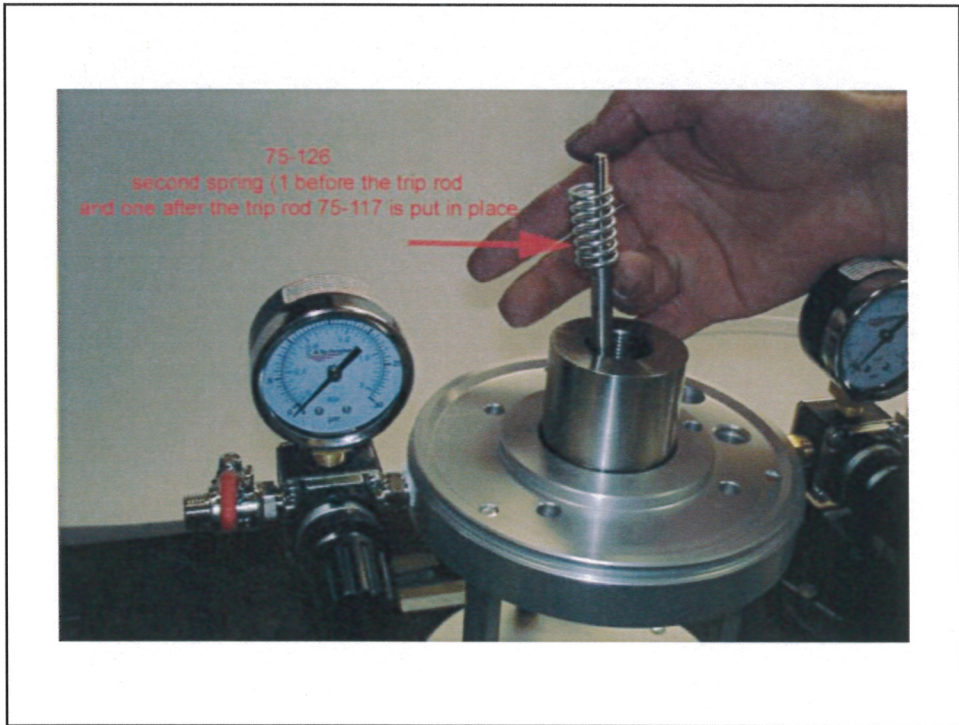
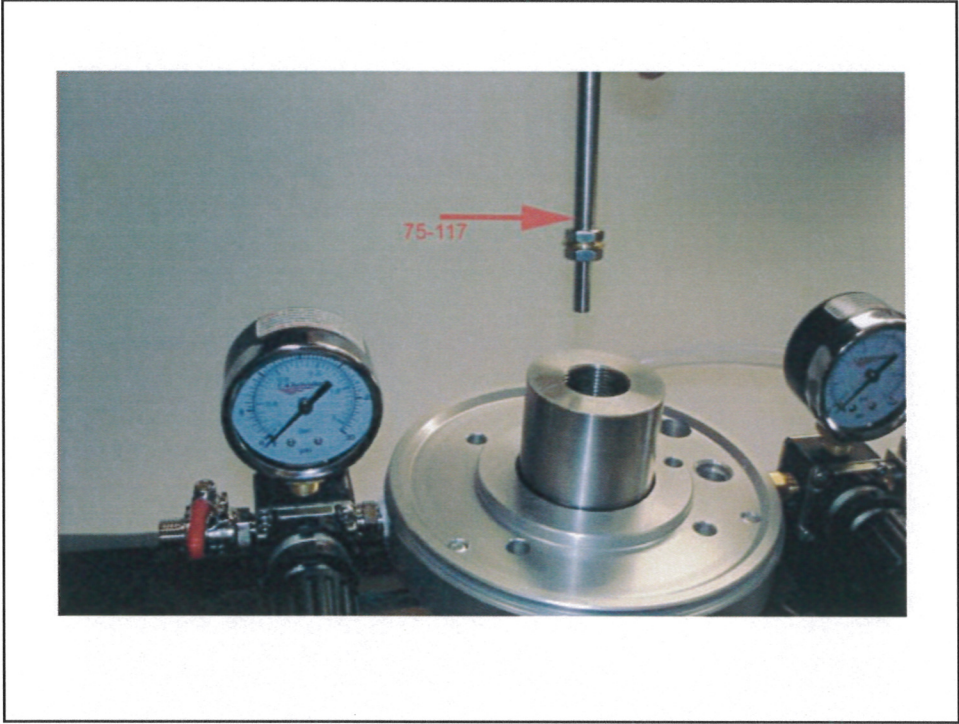


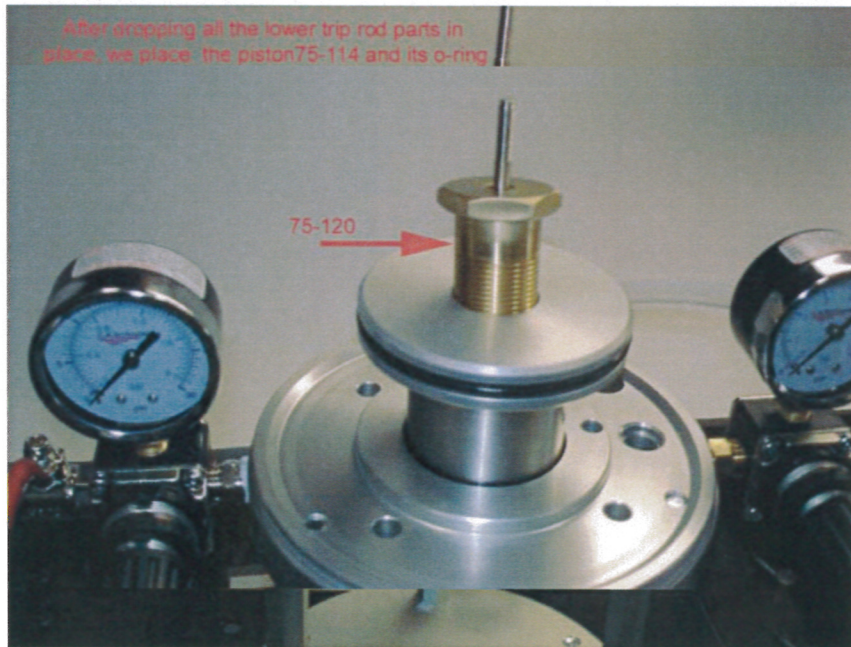
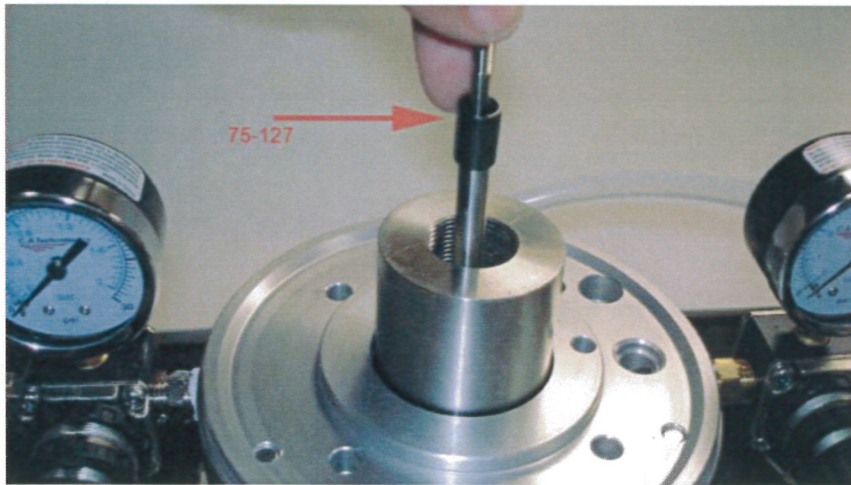


14:1 Air Assist Airless
Air Motor and Fluid section
Assembly Instructions

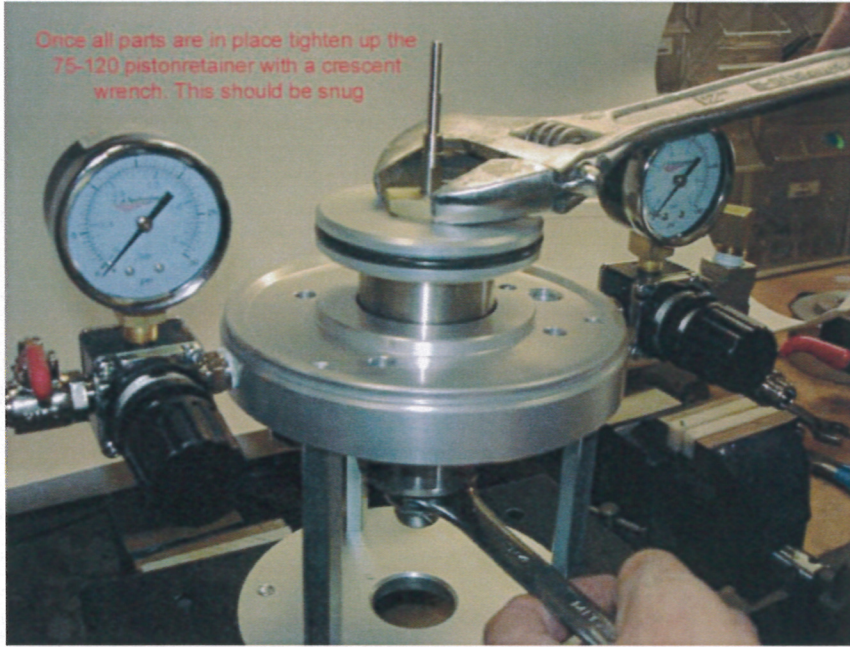






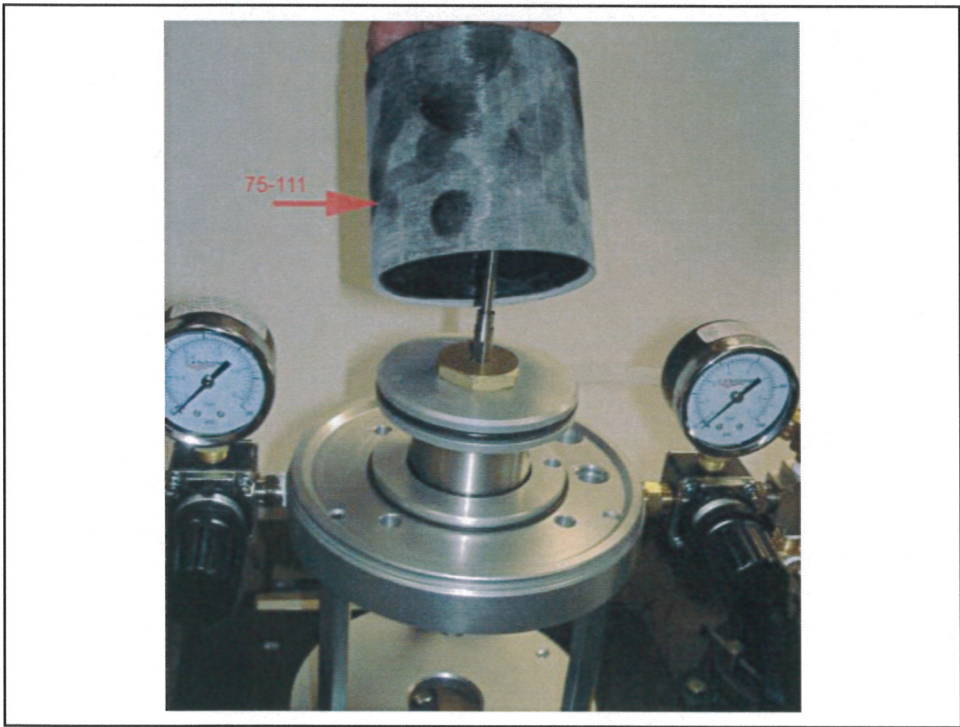
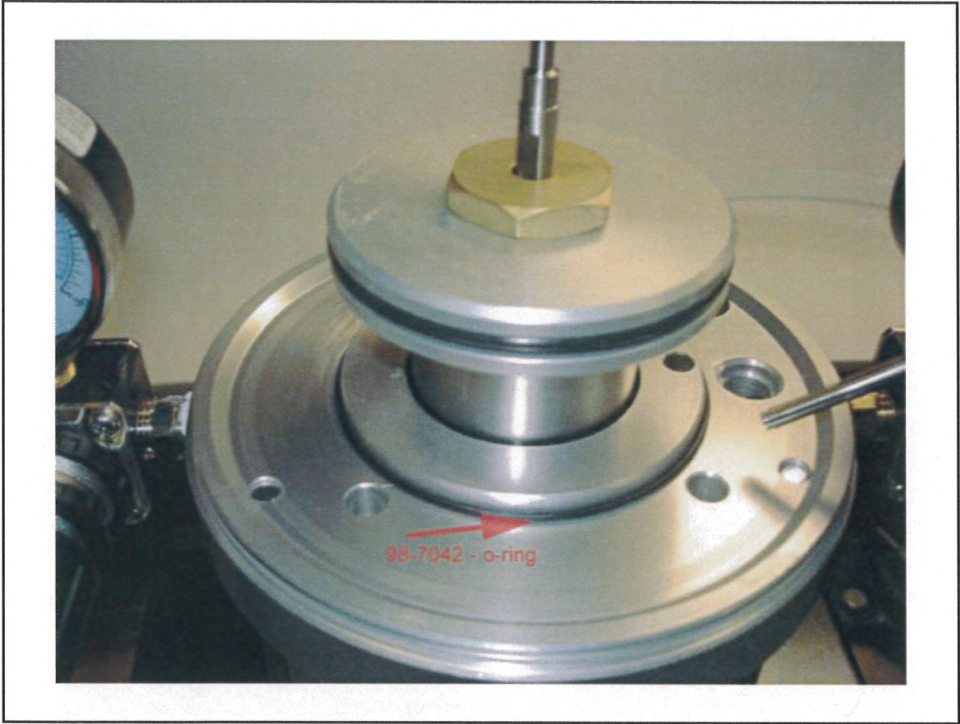


Once all parts are in place tighten up the 75-120 pistonretainer with a crescent wrench. This should be snug

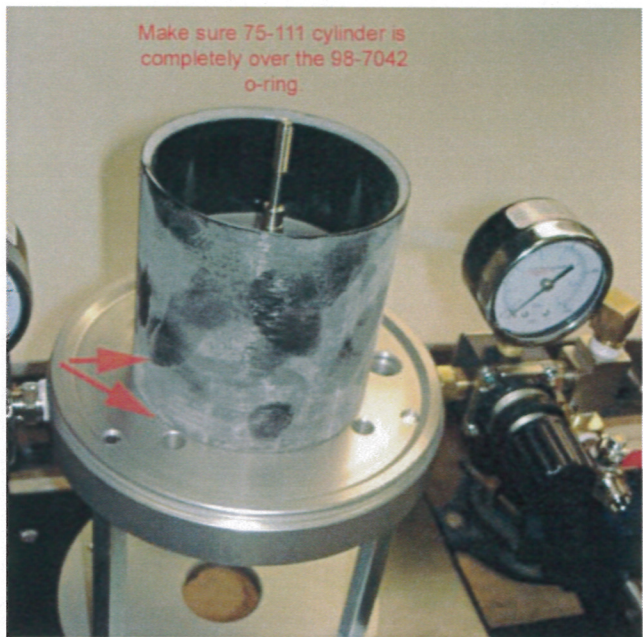


Are next steps will be putting together the cylinder and cylinder head part of the air motor





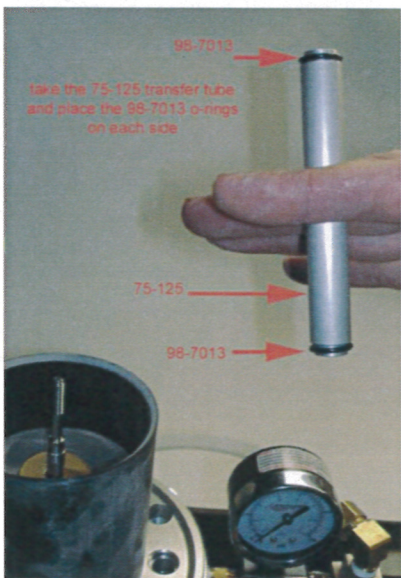
Make sure 75-111 cylinder is completely over the 98-7042 o-ring.

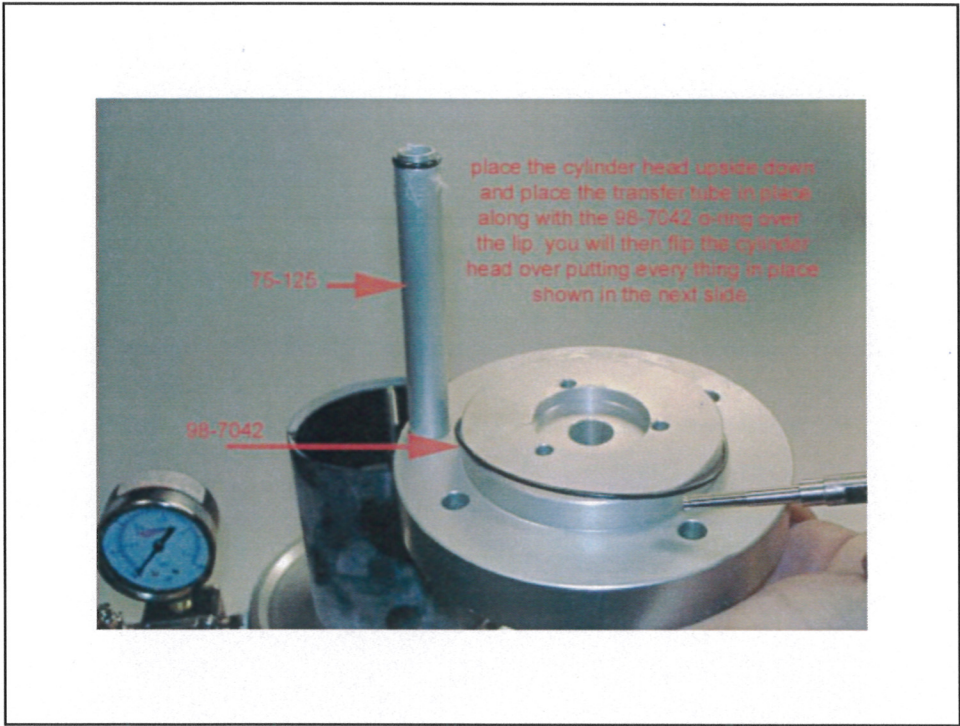


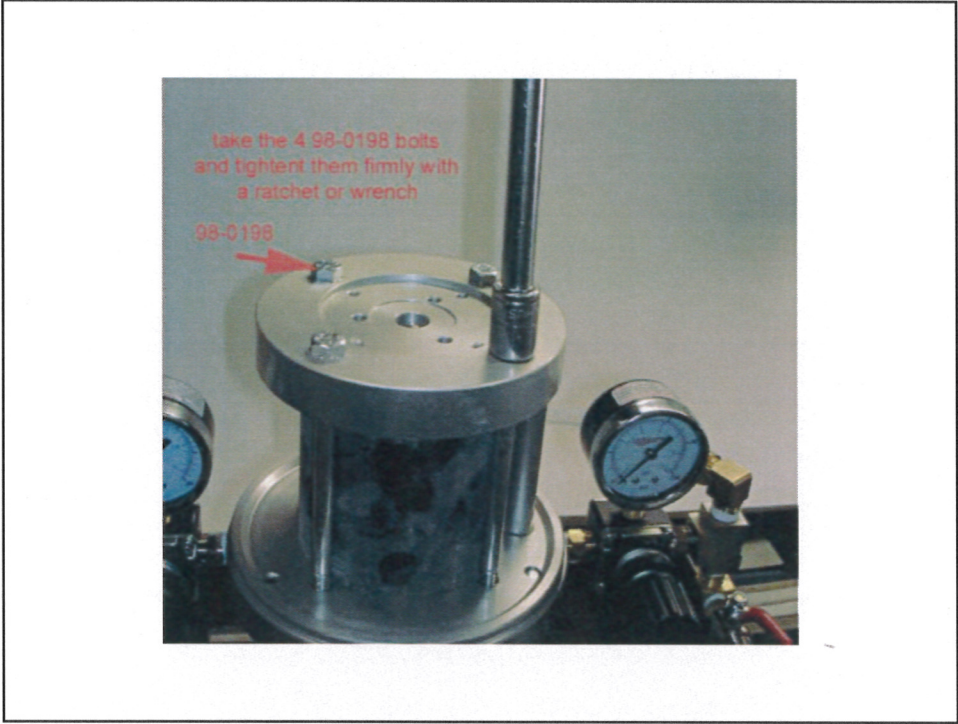
98-7013 →
Use the 75-125 transfer tube and place the 98-7013 o-rings on each side.

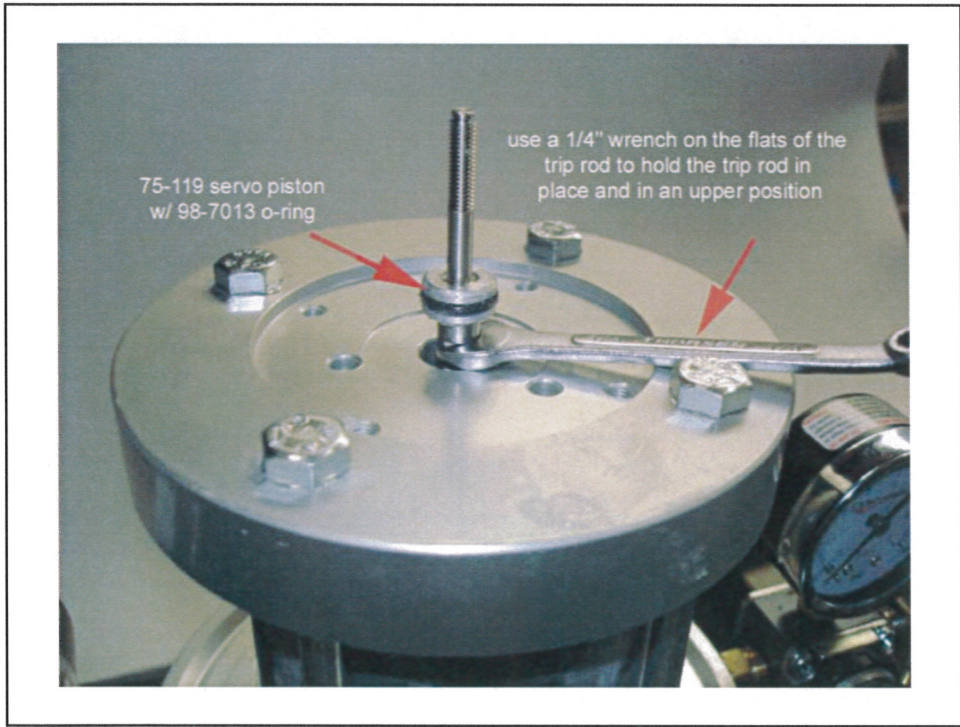
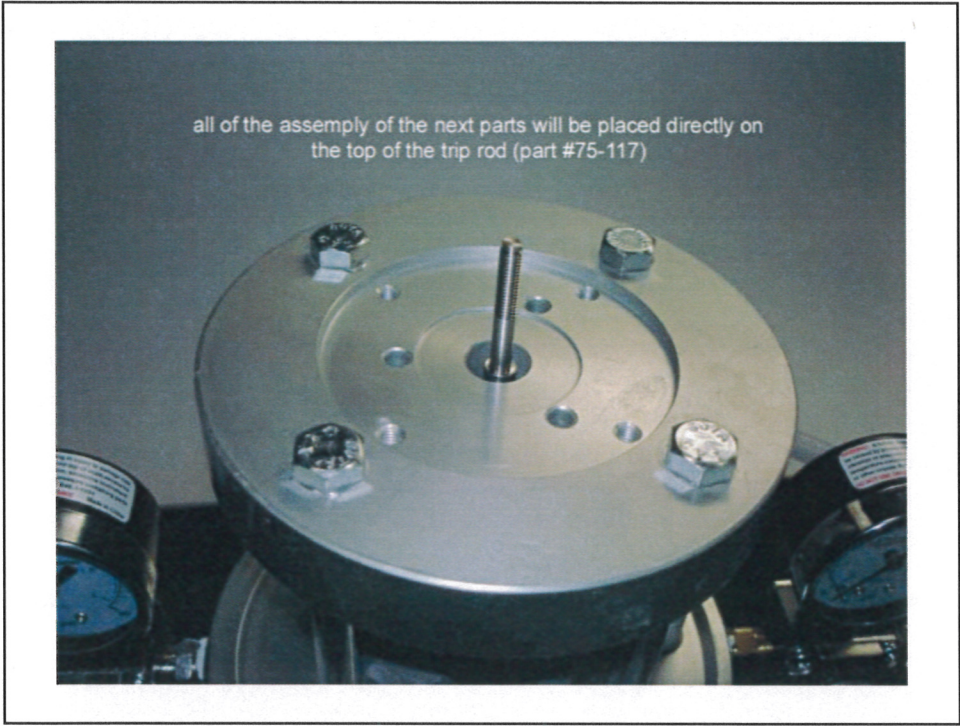
75-125 →

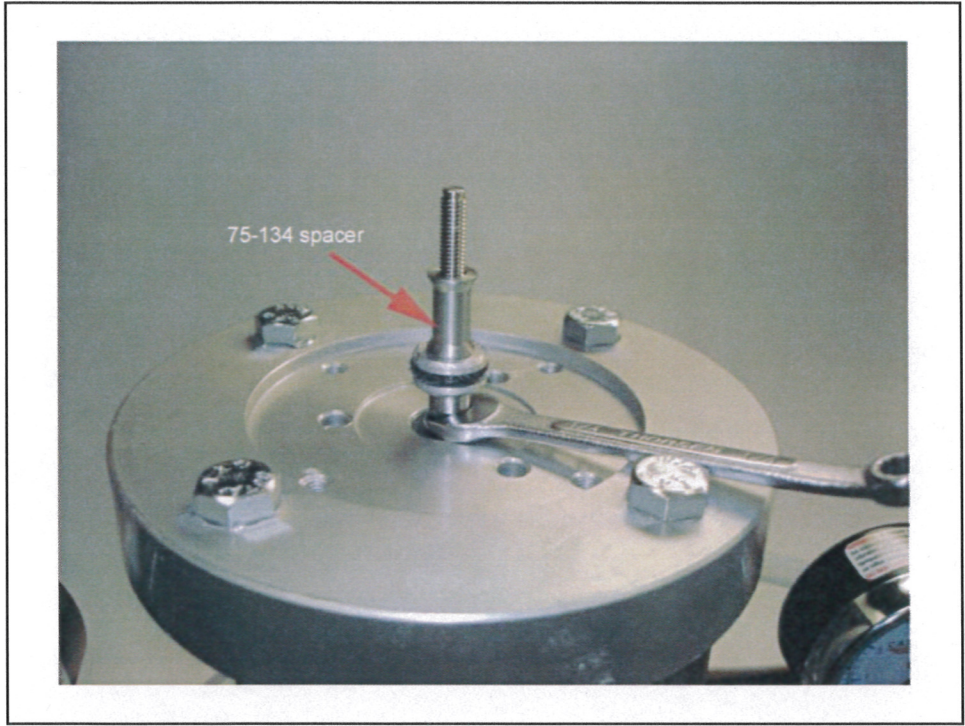
98-7013 →

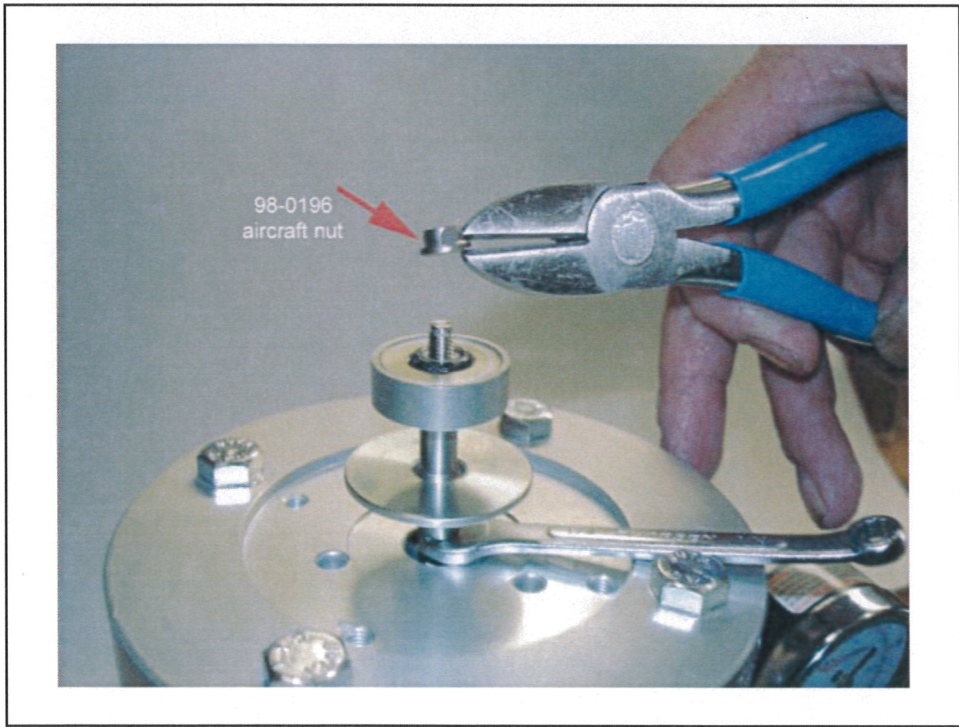
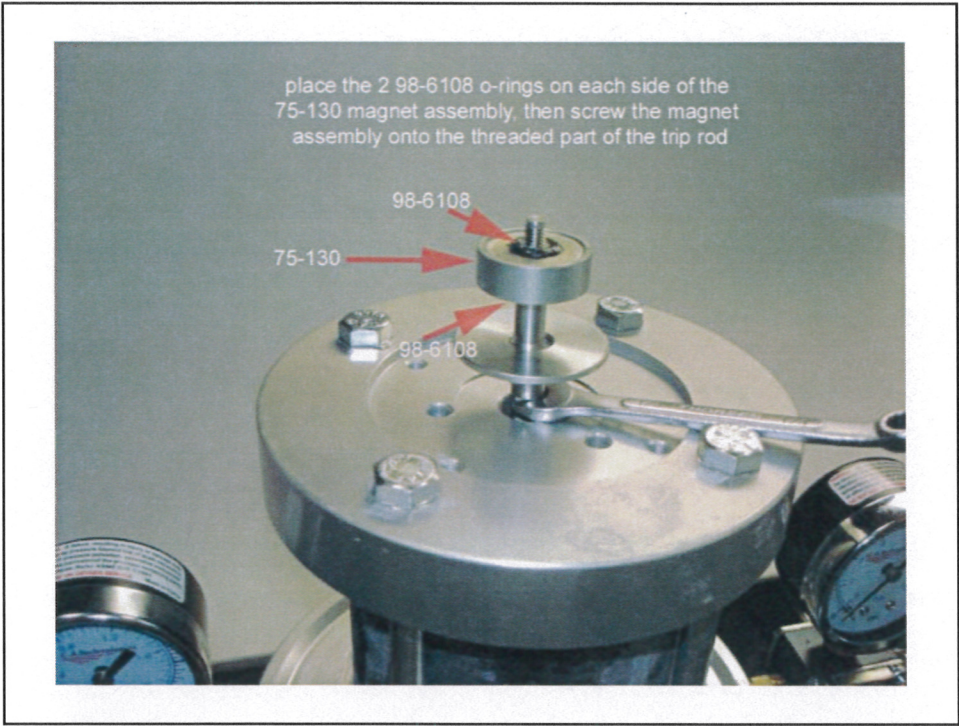




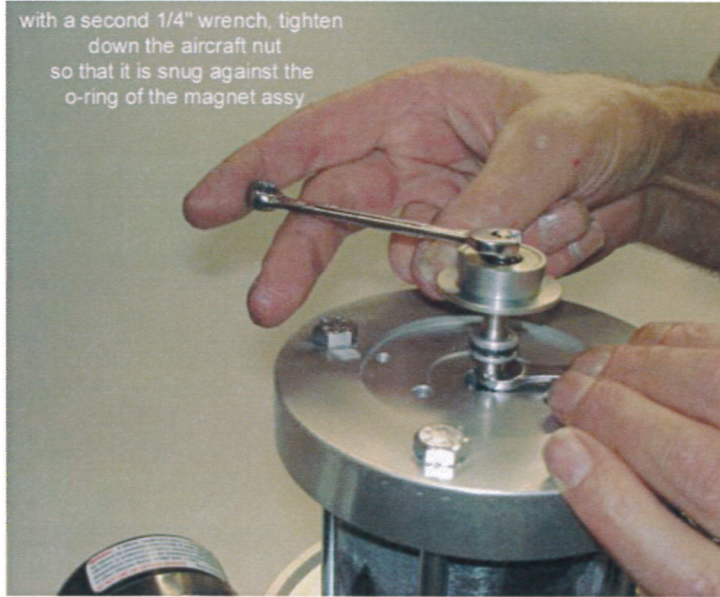






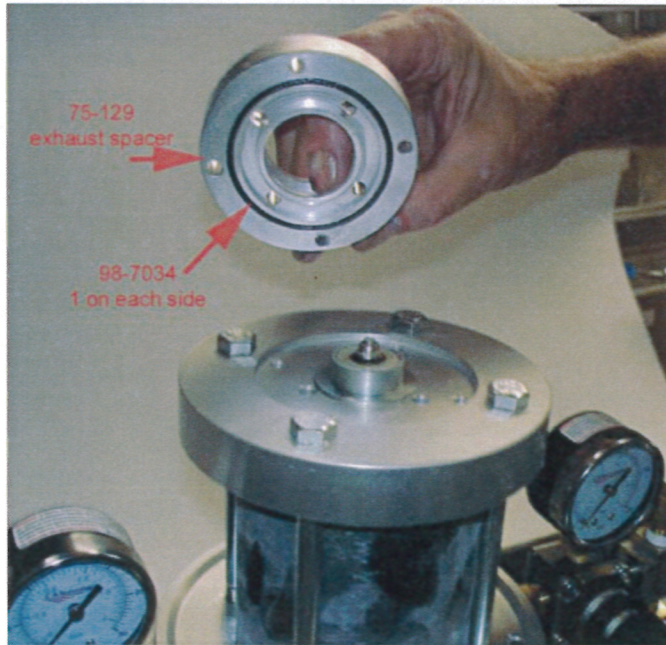


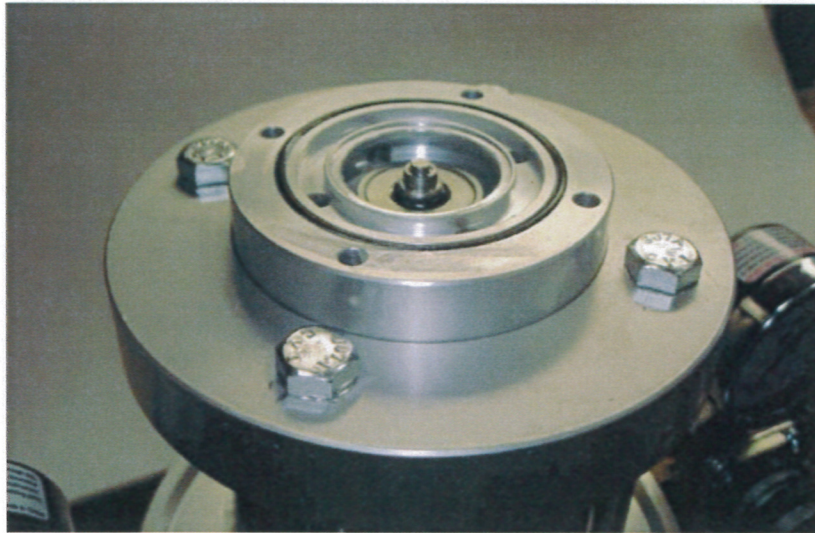
with a second 1/4" wrench, tighten
down the aircraft nut
so that it is snug against the
o-ring of the magnet assy



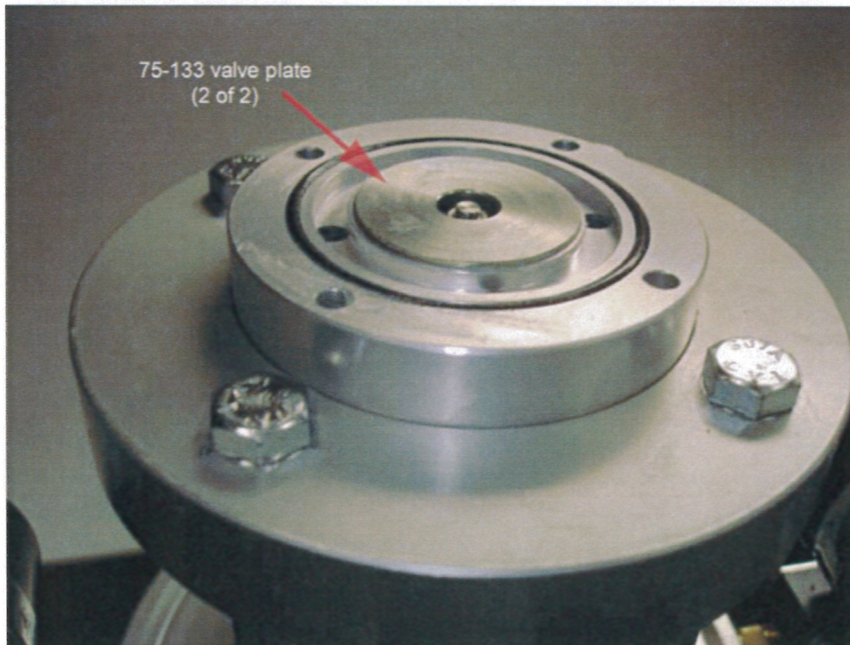
75-129
exhaust spacer

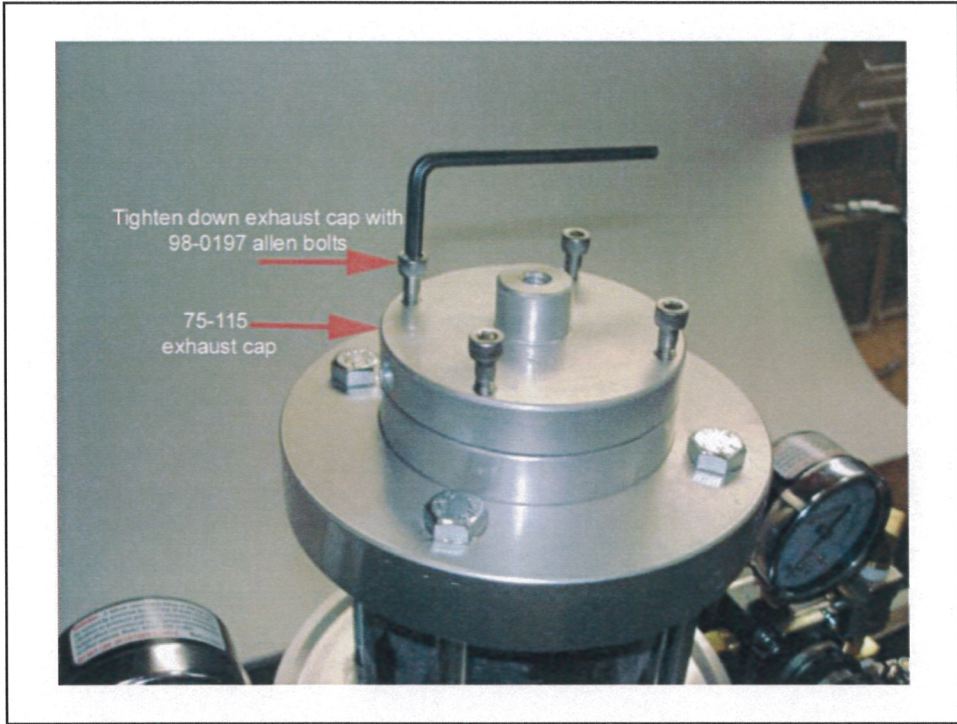
98-7034
1 on each side





75-133 valve plate
(2 of 2)



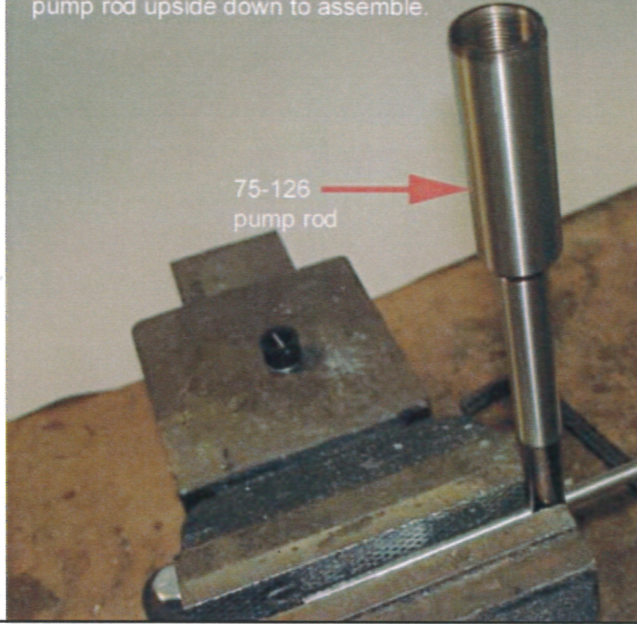


C.A. Technologies

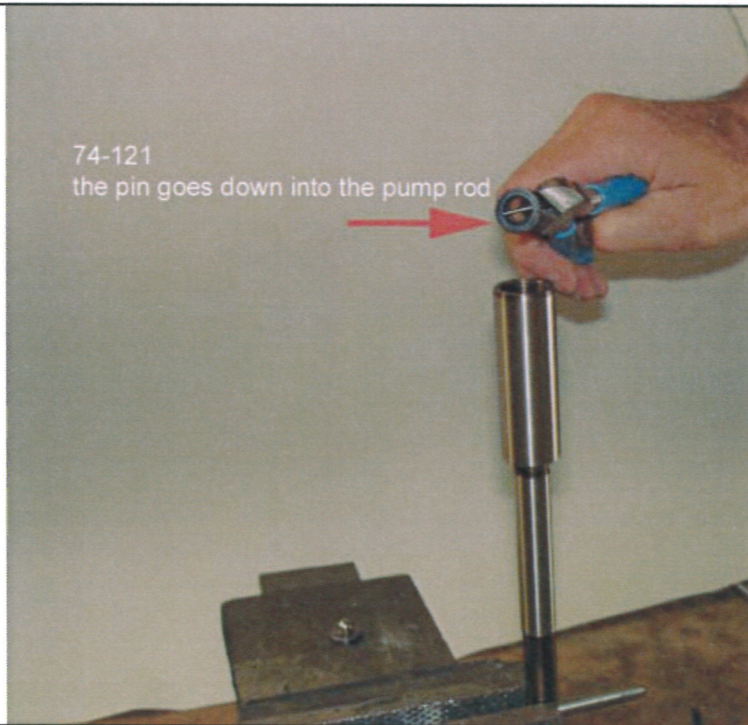
**Fluid section part 1
Pump rod and Upper Ball cage**

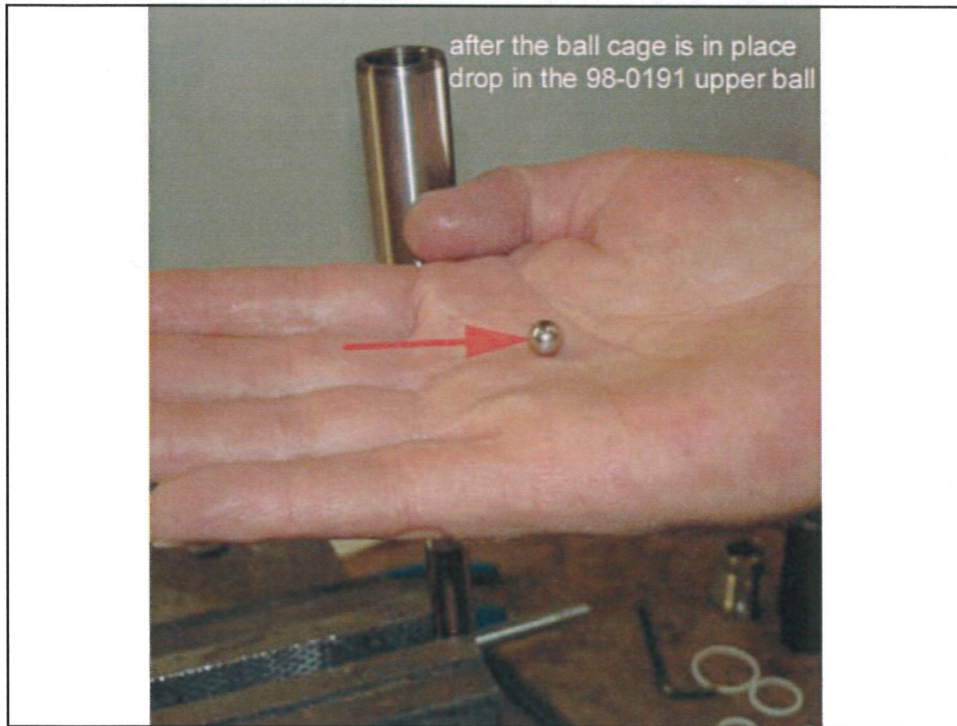
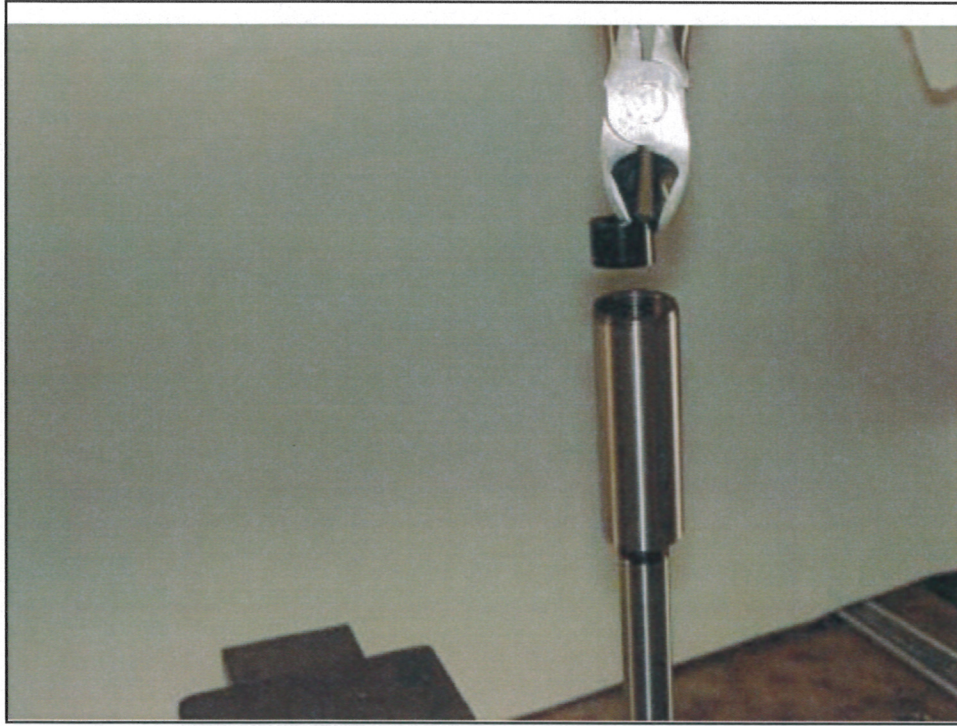
we will now assemble the upper ball cage of the
AAA the upper ball cage is located in the
bottom of the pump rod part # 74-126. we will turn the
pump rod upside down to assemble.

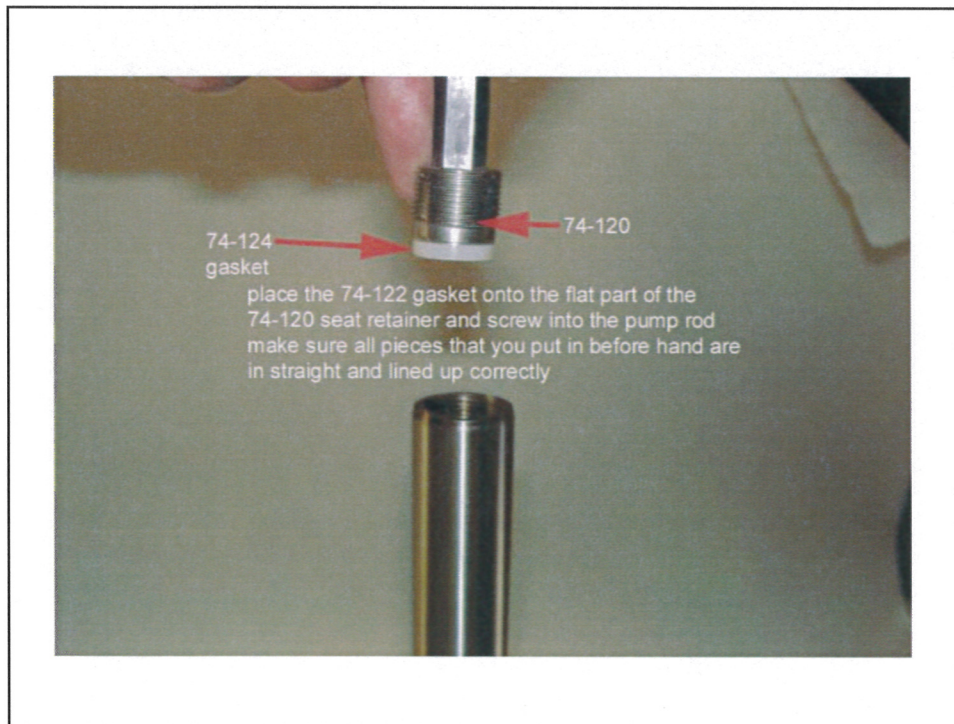
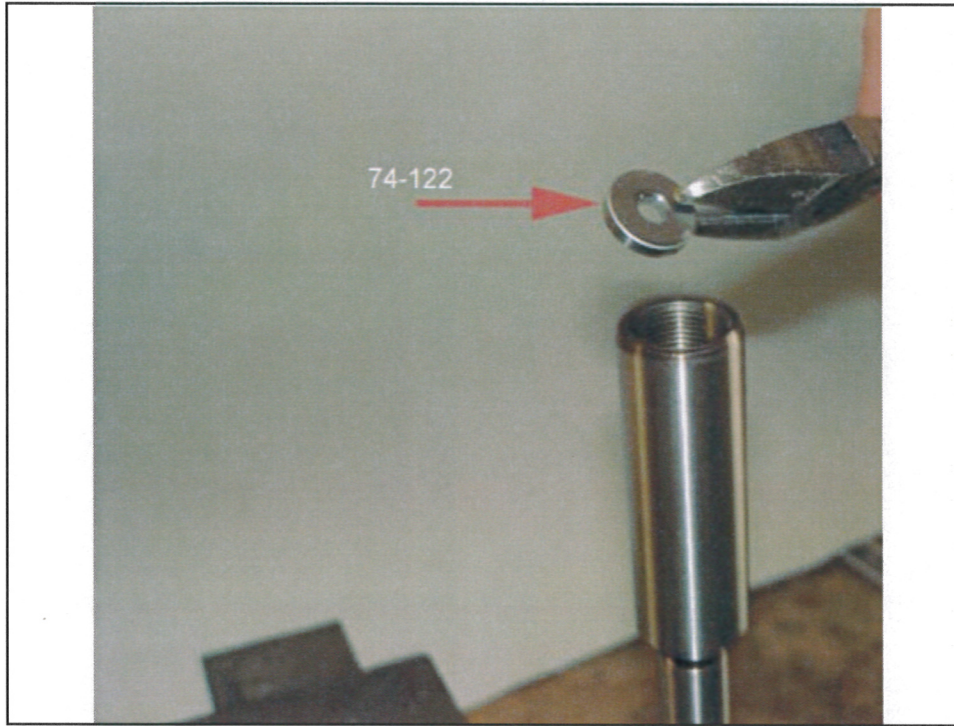
75-126
pump rod

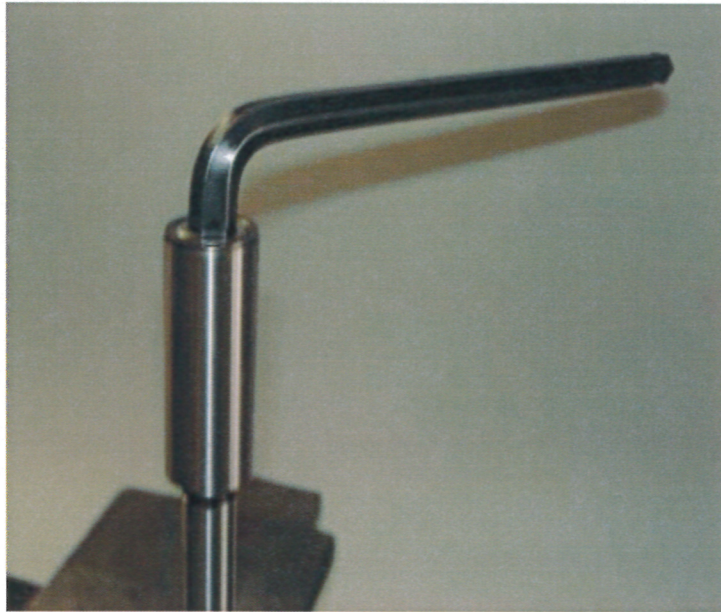


74-121
the pin goes down into the pump rod







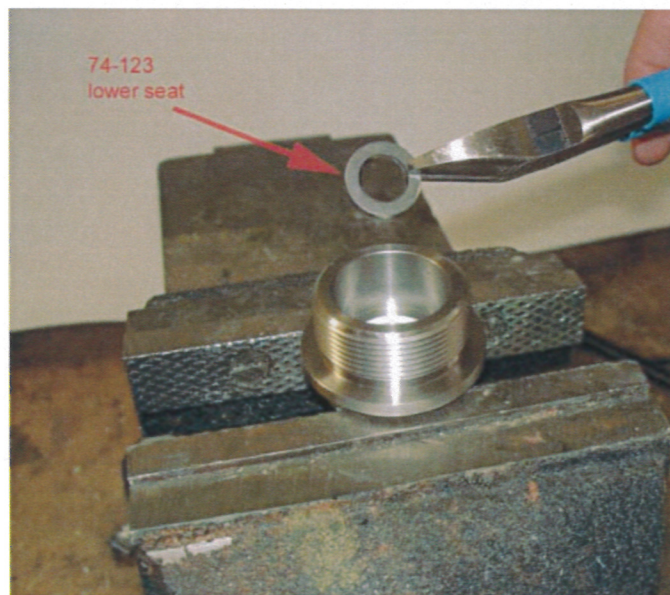


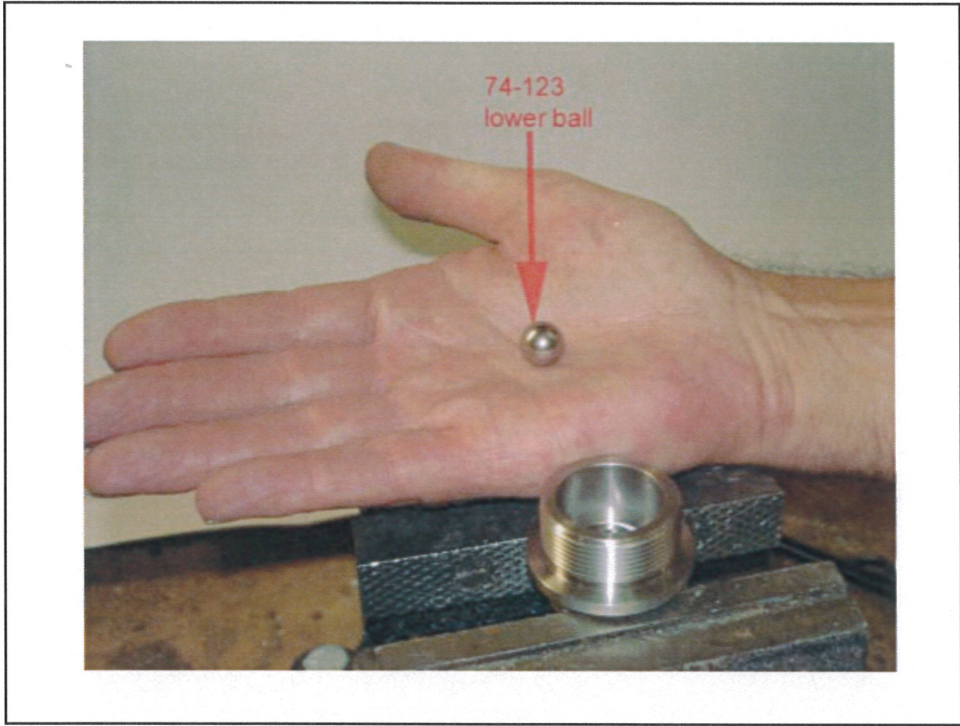
Fluid Section Part 2
Lower Ball Cage

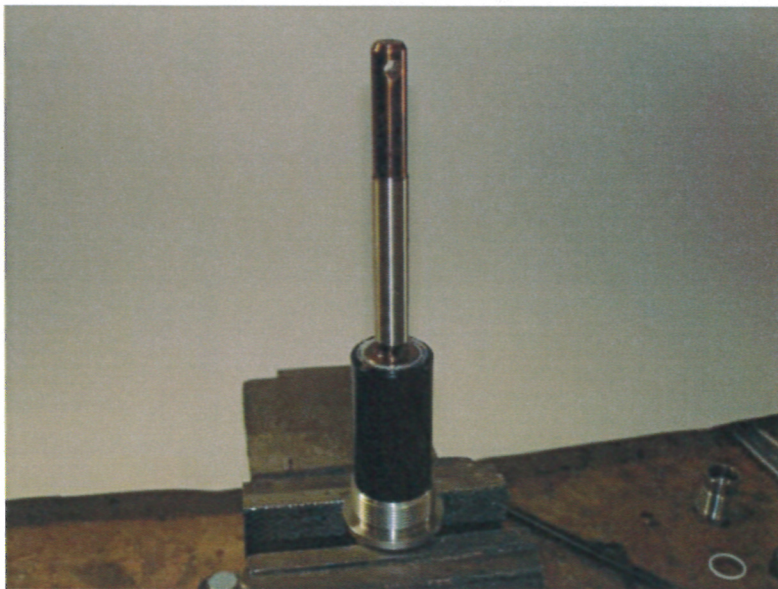
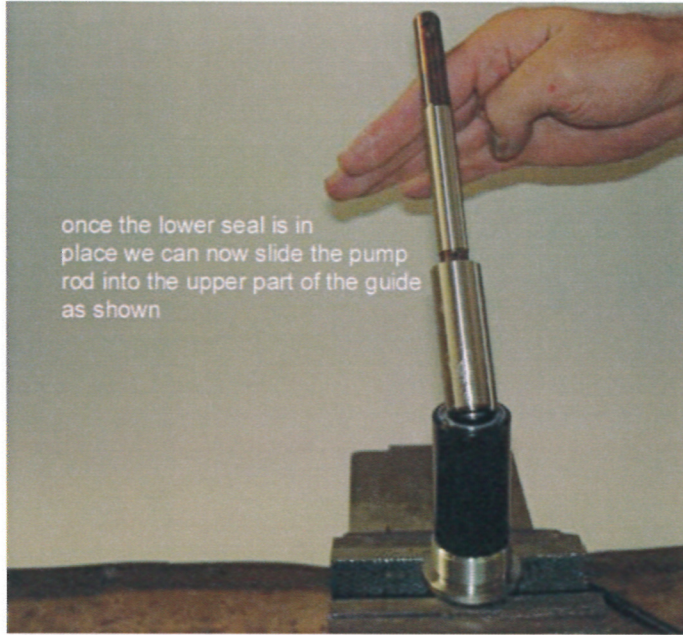
With the pump rod assembled we will now start assembling the fluid section of the pump. place the 74-118 in a vice if possible because we will be assembling the fluid section from this point up.

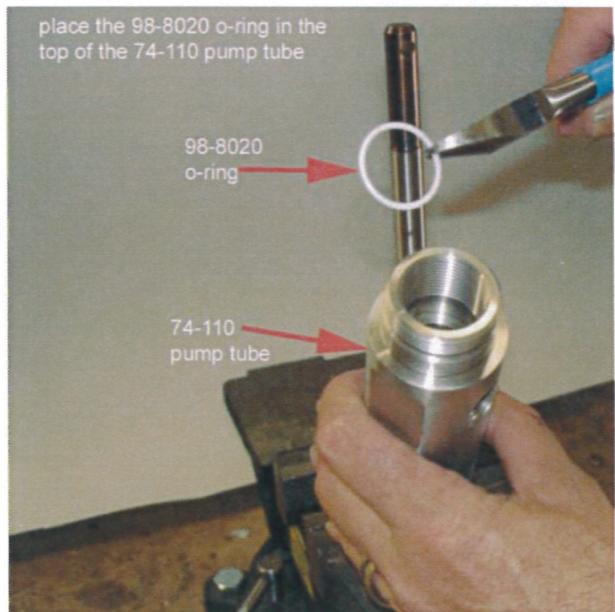
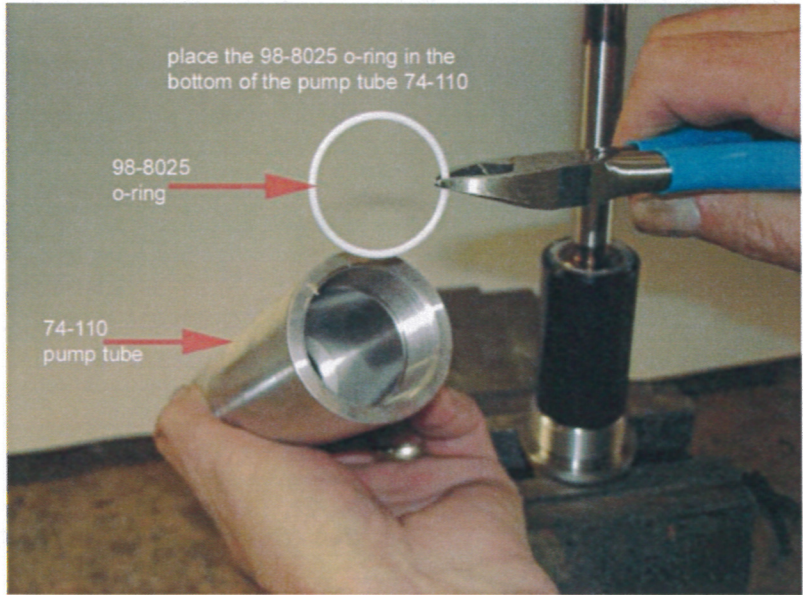


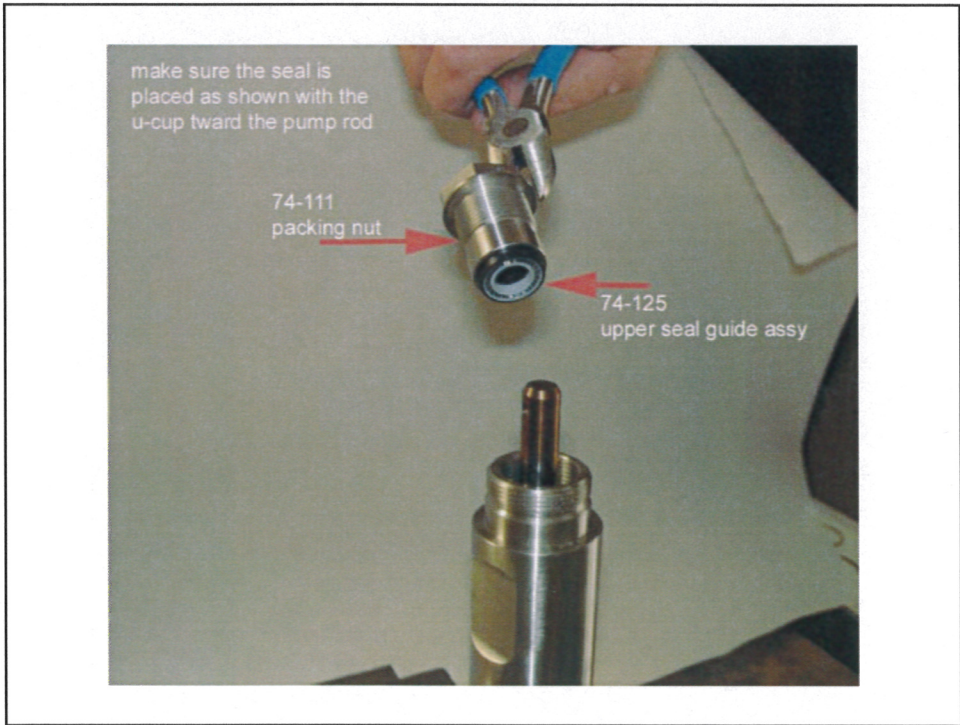
74-123
lower seat









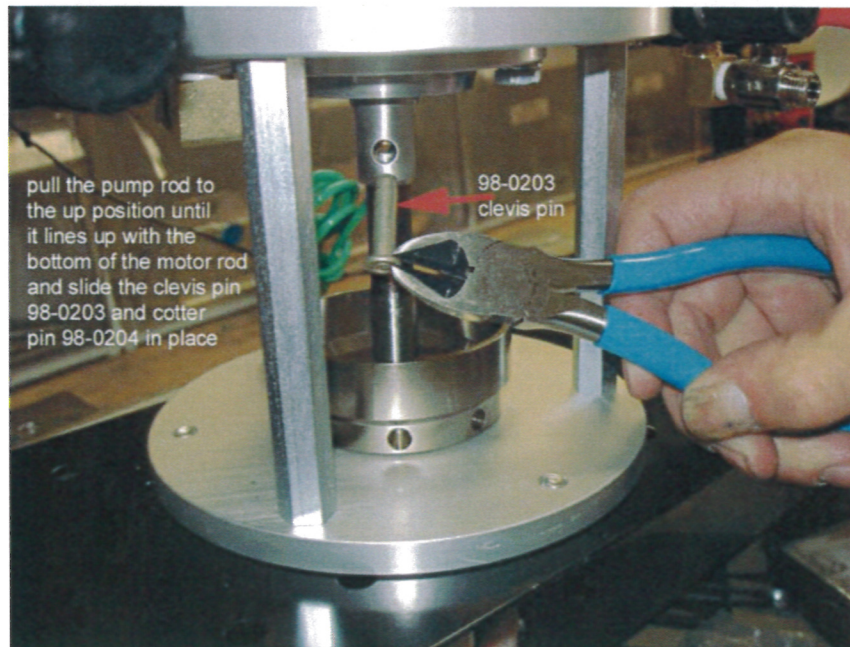
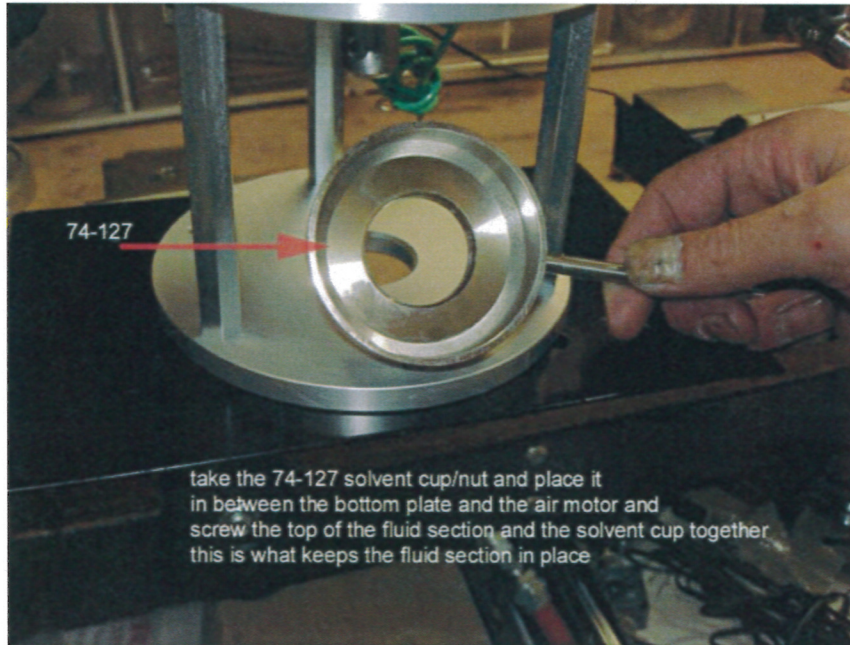


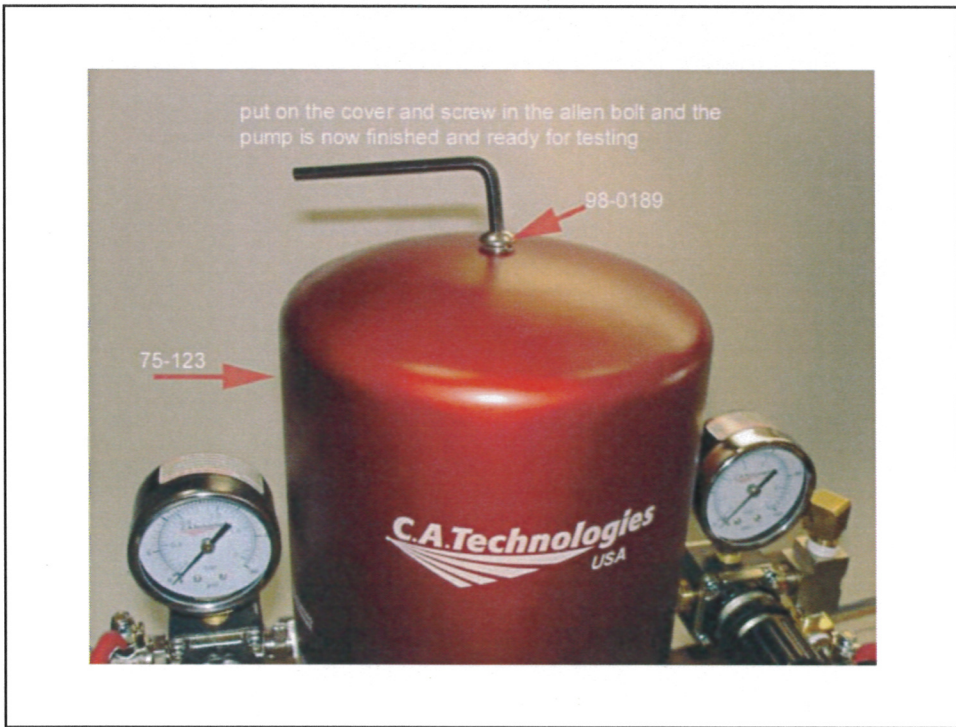
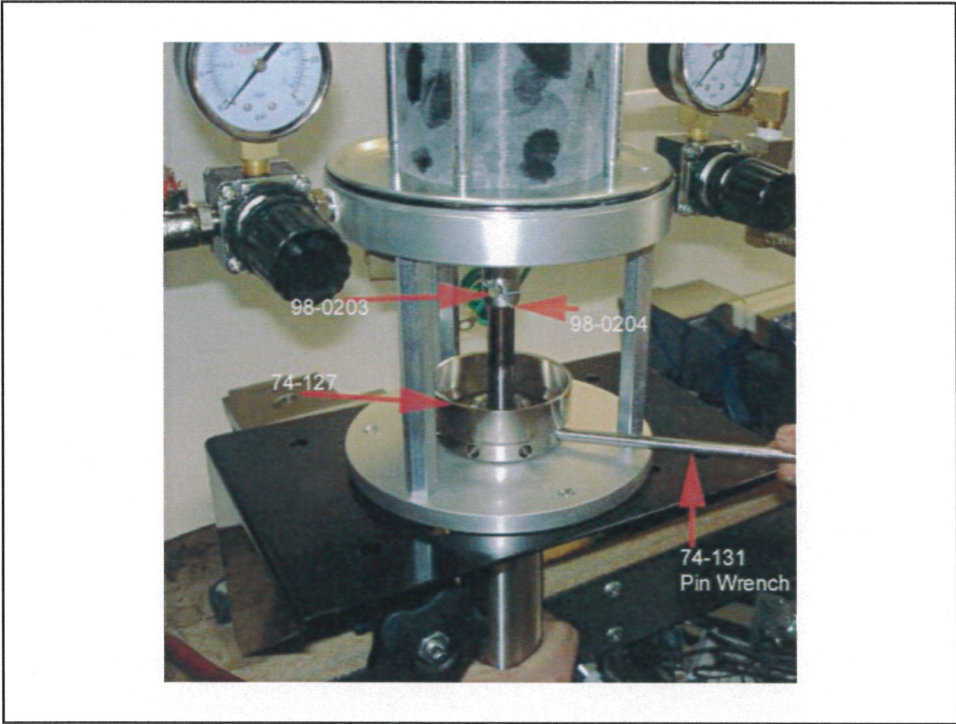


screw down the packing nut
and tighten down



98-7125
o-ring





Finished C14 AAA Pump

