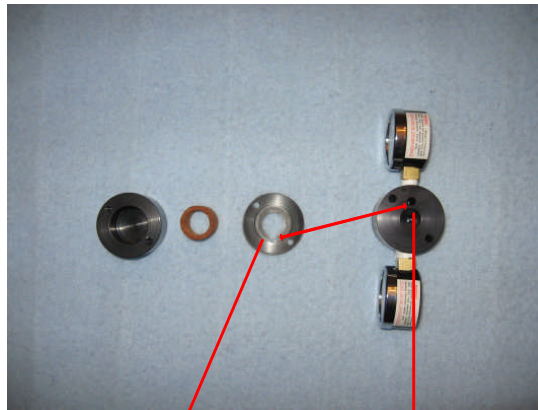


Snap Pilot Assembly

Remove the 2 bolts from the end of the snap pilot assembly. Clean out any debris with a screwdriver. Clean all parts with a cleaning solution and wipe dry. Inspect all pieces for nicks and scratches. Make sure that the air screen is clean and no residue remains intact. Replace defective parts with available kits.



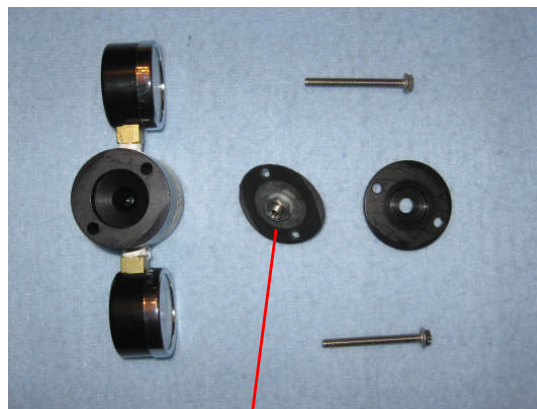
When placing the bottom section together, ensure that the “indented” side of the rubber is facing toward the cavity of the upper section and not against the main body. Align the notch in the rubber to line up with the hole in the main body. Place the air screen and spring end inside the upper section and fit stem through main body.



Indent facing away from main body

Align holes to match

Make sure that the “nut” side of the diaphragm is towards the main body and that the “bullet” protrudes through the outer section of the bottom plate. The stem side of the spring will mate into the “nut” portion. Reinstall bolts and tighten. Snap pilot assembly is now complete.



"nut" side of diaphragm inward toward body.