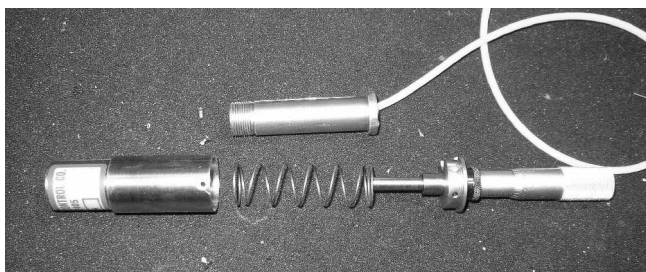


## Replacing Inner Cylinder



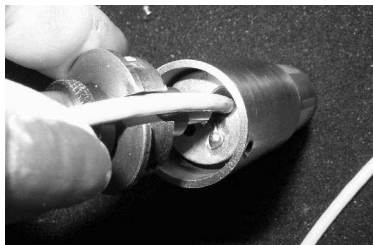
Use a small flat (3.5mm) straight screwdriver to remove the three 2-56 countersunk screws. Make sure to hold the inner cylinder tight as it is spring loaded and may fly out. Using a rubber band around the inner cylinder will assist in holding it tight.

While holding the inner cylinder, remove the micrometer and end piece. It may be a tight fit. The mic and mic end piece are not attached to the cable so it can be removed and set aside. Take care to set the 2-56 screws aside as they are very small and easy to misplace.



Remove the inner cylinder from the spring and replace with the new inner cylinder.

Make sure to align the groove in inner cylinder with the pin in the top of the outer cylinder. Push the inner cylinder up as far as it can go and hold tight so it won't pop out.



Install the micrometer so the groove for the cable in the mic end lines up with the cable coming from the inner cylinder. Use a little loctite on the screws, line up the holes and replace the screws.