

Corrosion on the membrane of the microphone.

*** The surface of my capsule-membrane looks blue-ish, round the screw ***

This is corrosion resulting from a reaction between the screw and the membrane. This issue is because better materials at the time were not available. If it's not too bad, leave it. When it's bad, it can be fixed, and probably a re-membraning / reskinning job will be needed.

Check the technicians page at technical.raysaudio.com.