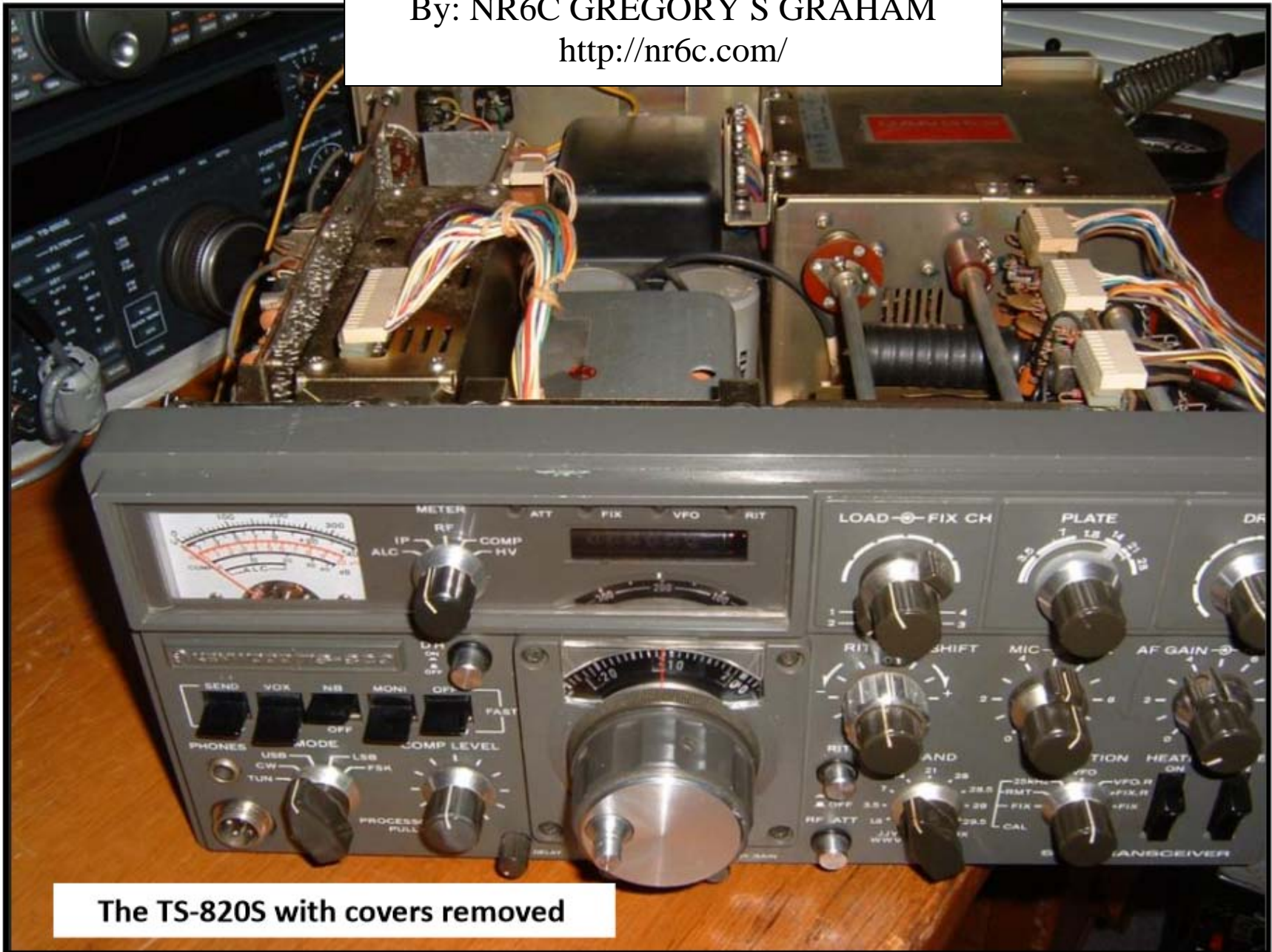


By: NR6C GREGORY S GRAHAM
<http://nr6c.com/>



The TS-820S with covers removed



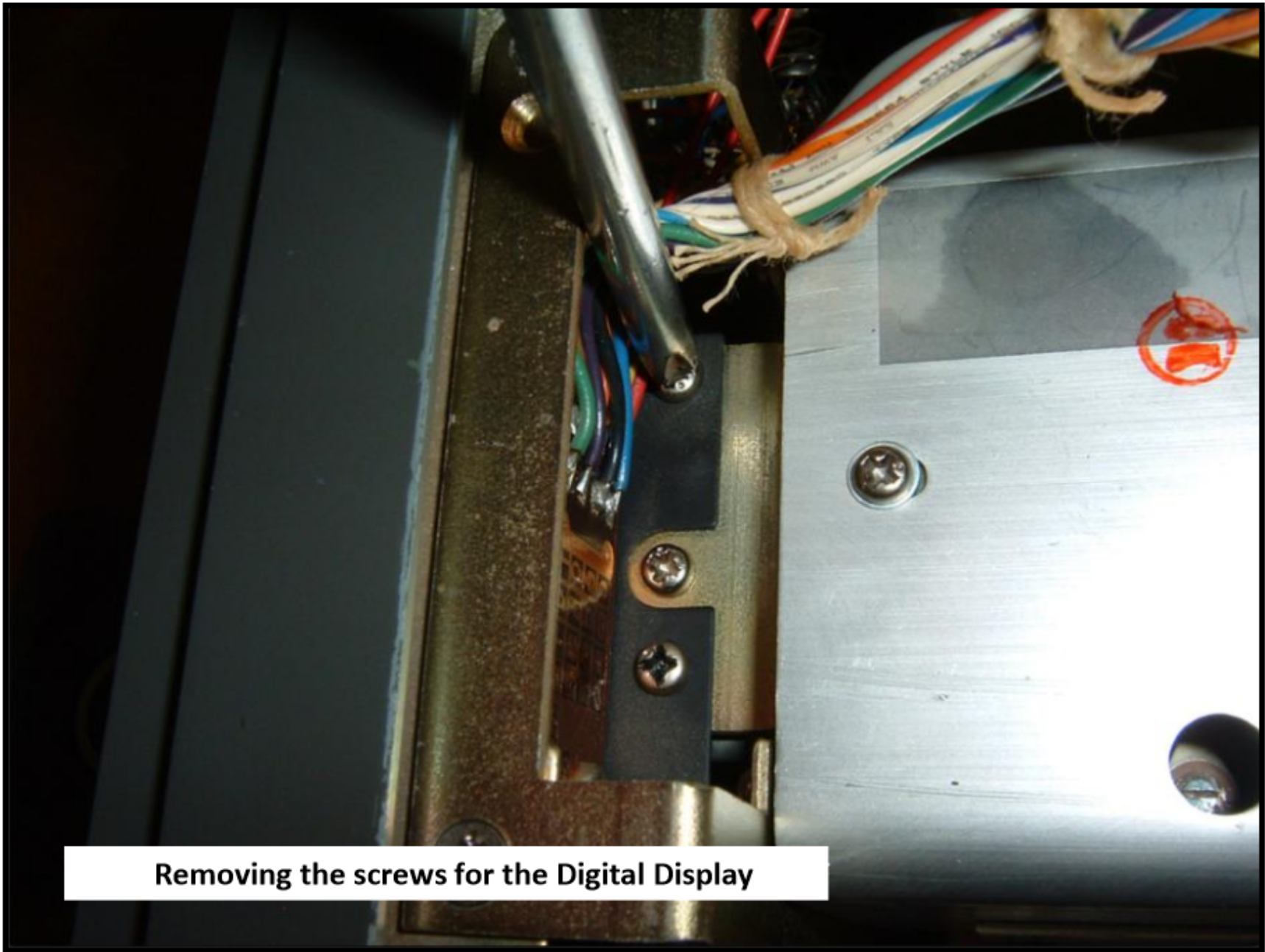
The Front Knob Removed



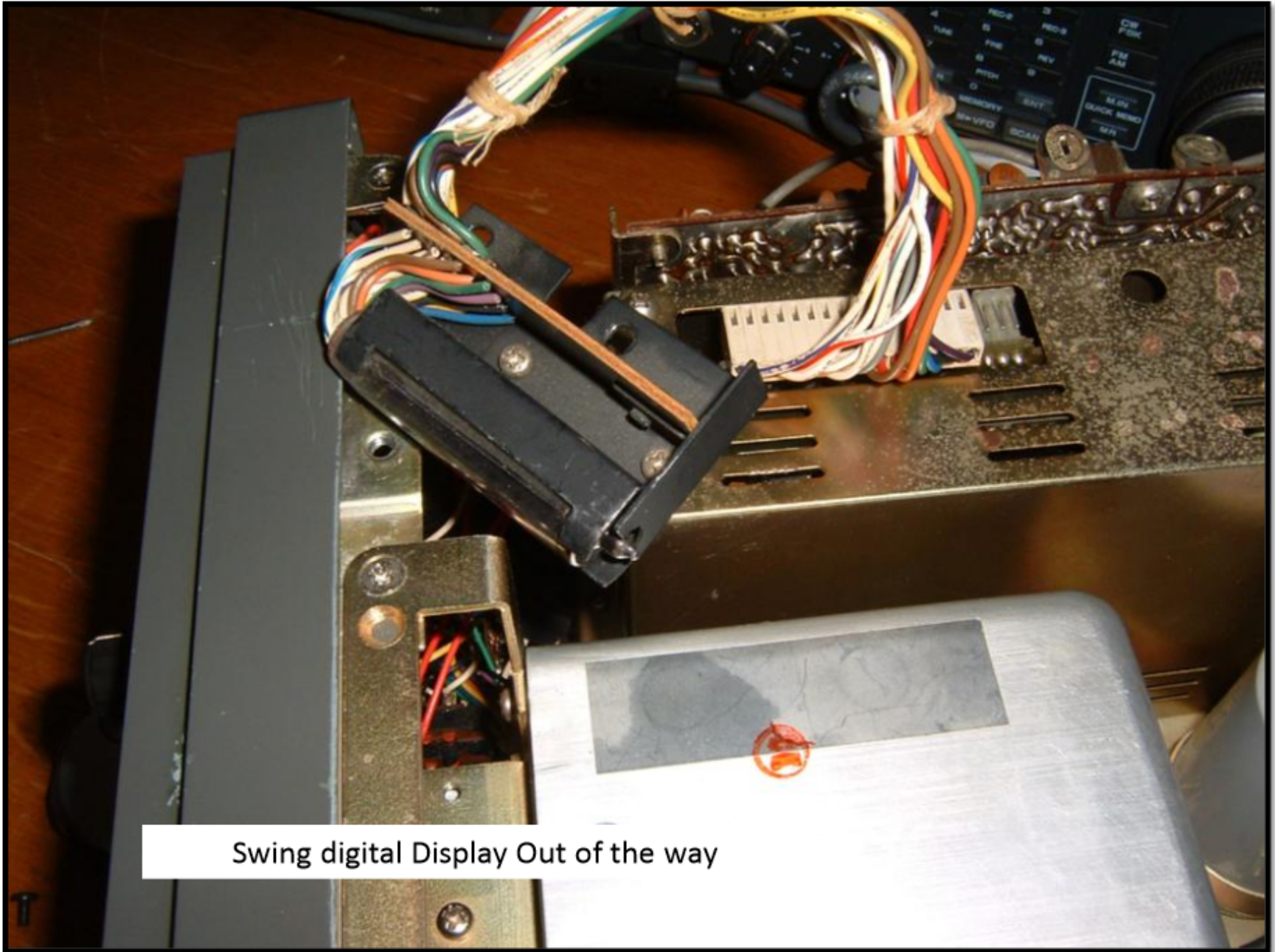
Removal of the Knob and the Frequency Adjustment Wheel.



Removal of the front VFO bezel



Removing the screws for the Digital Display

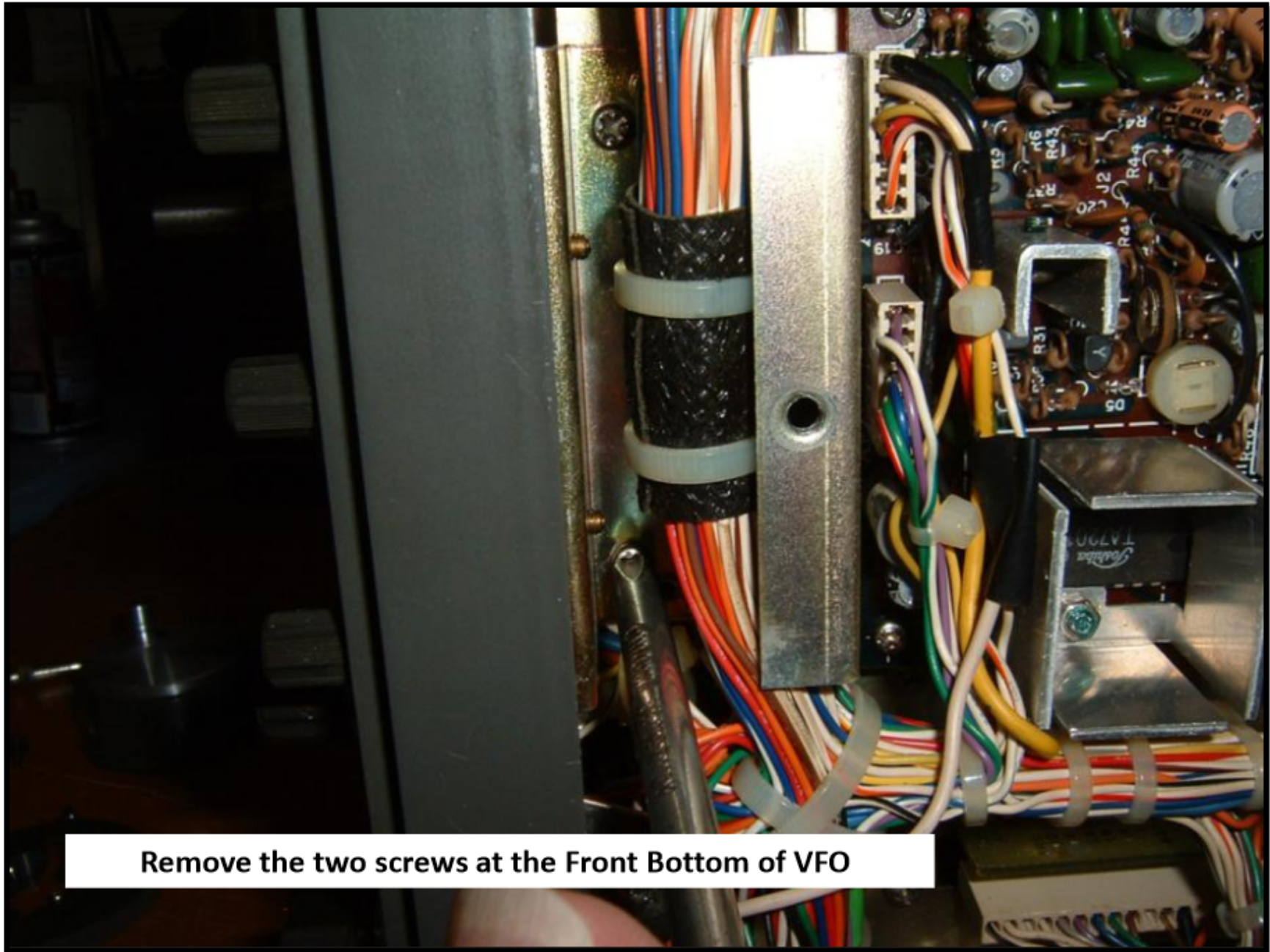


Swing digital Display Out of the way

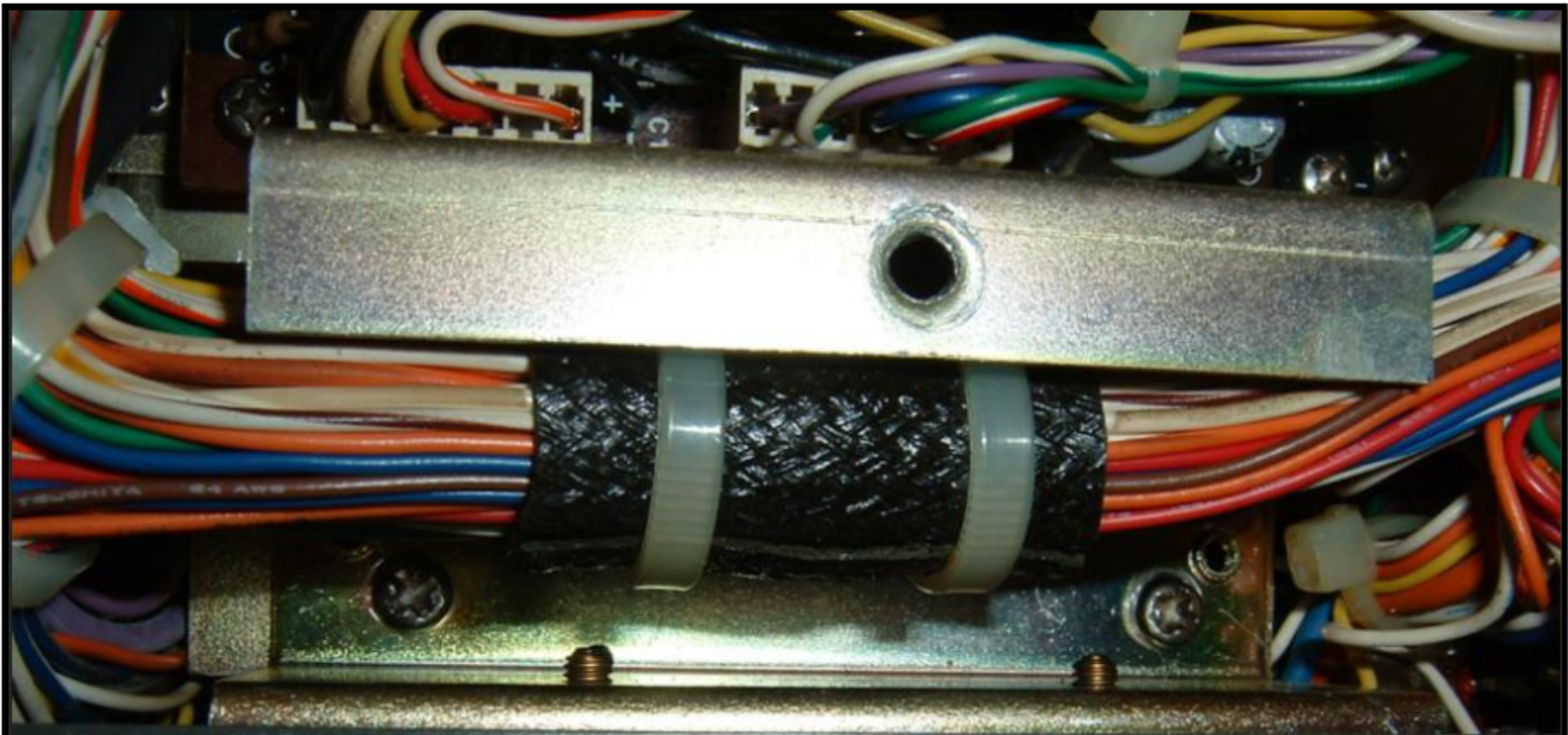


Unplug the Two Cables from Rear of VFO

4-1140-00



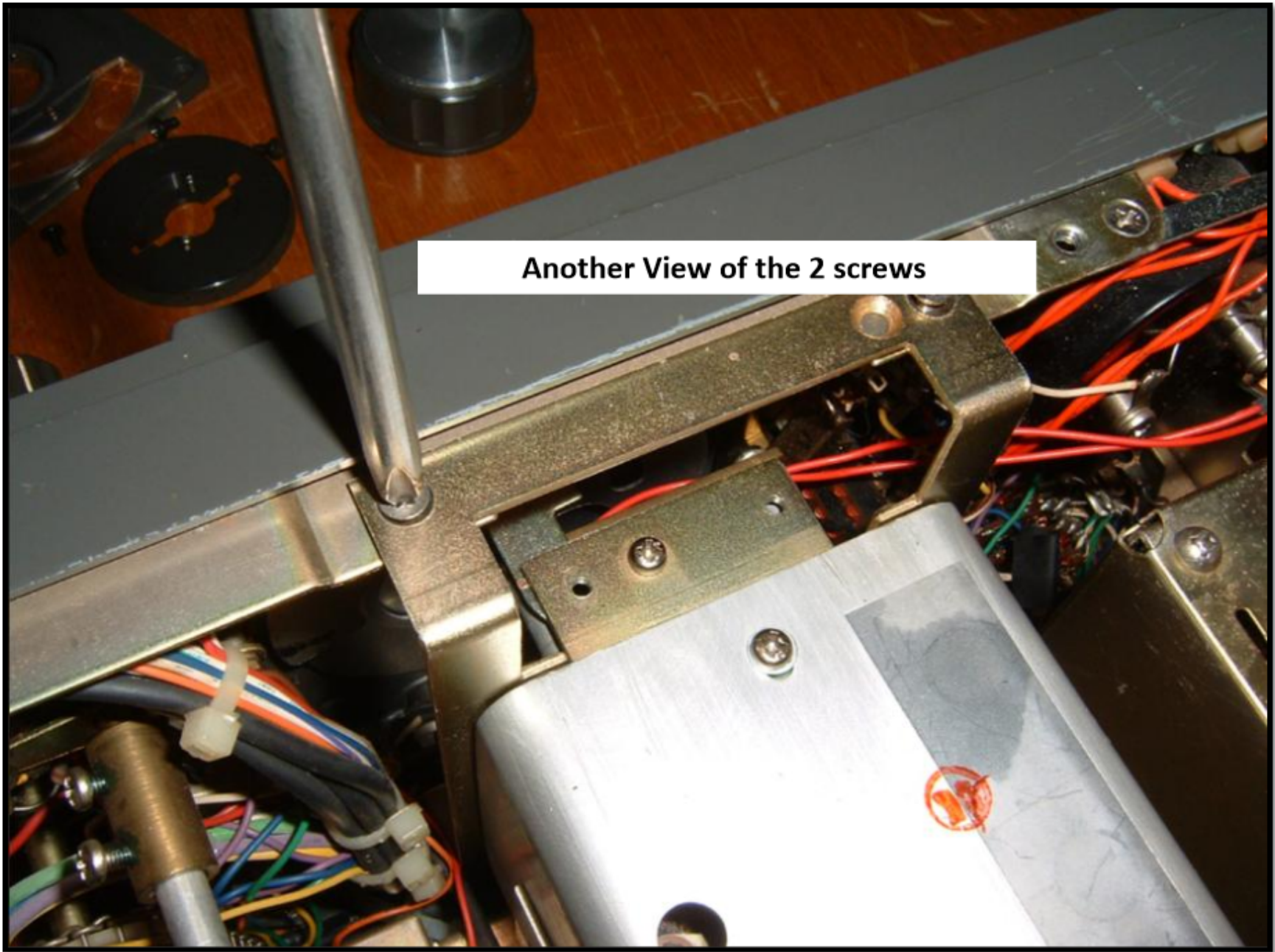
Remove the two screws at the Front Bottom of VFO



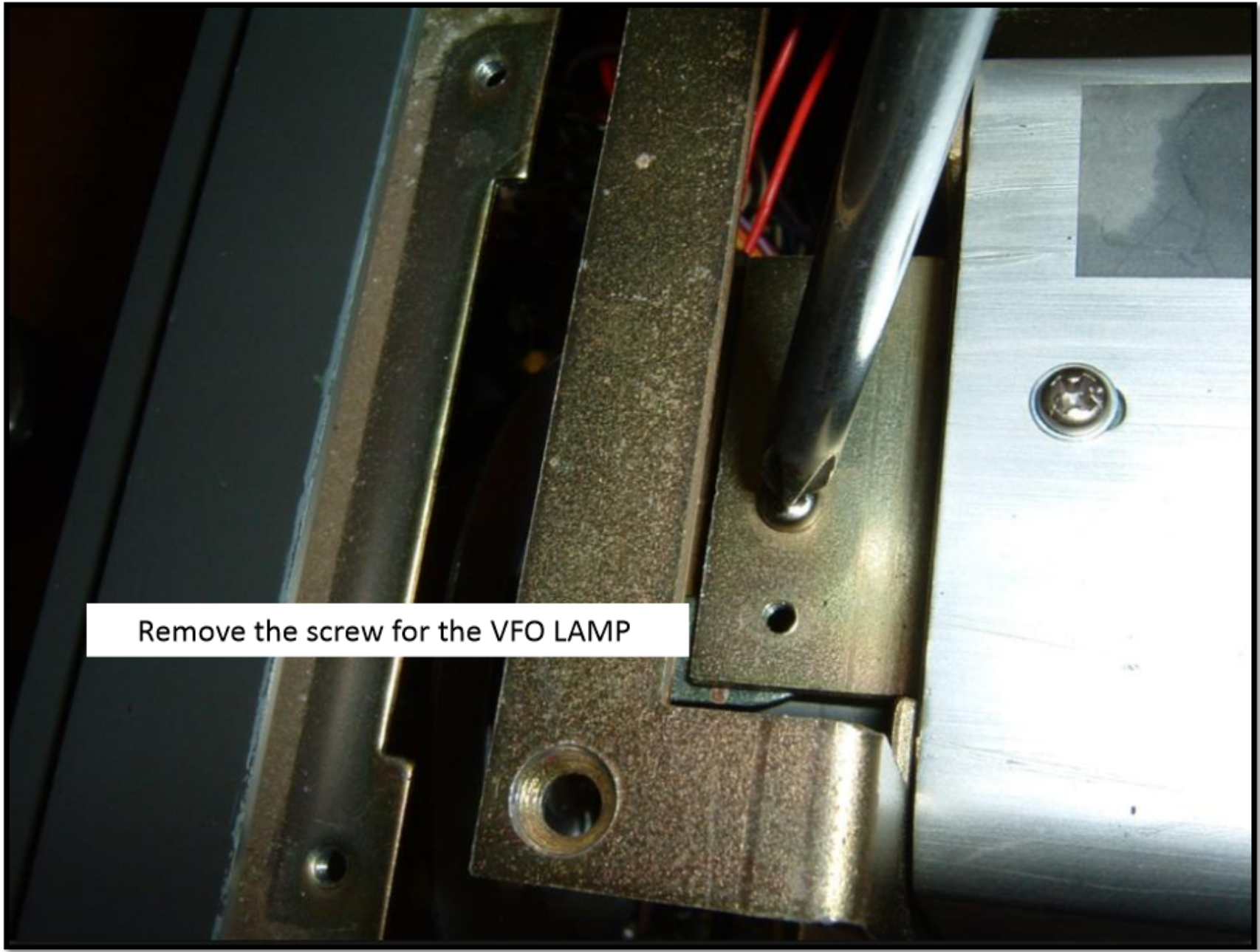
Another View of the two Lower Screws for the VFO



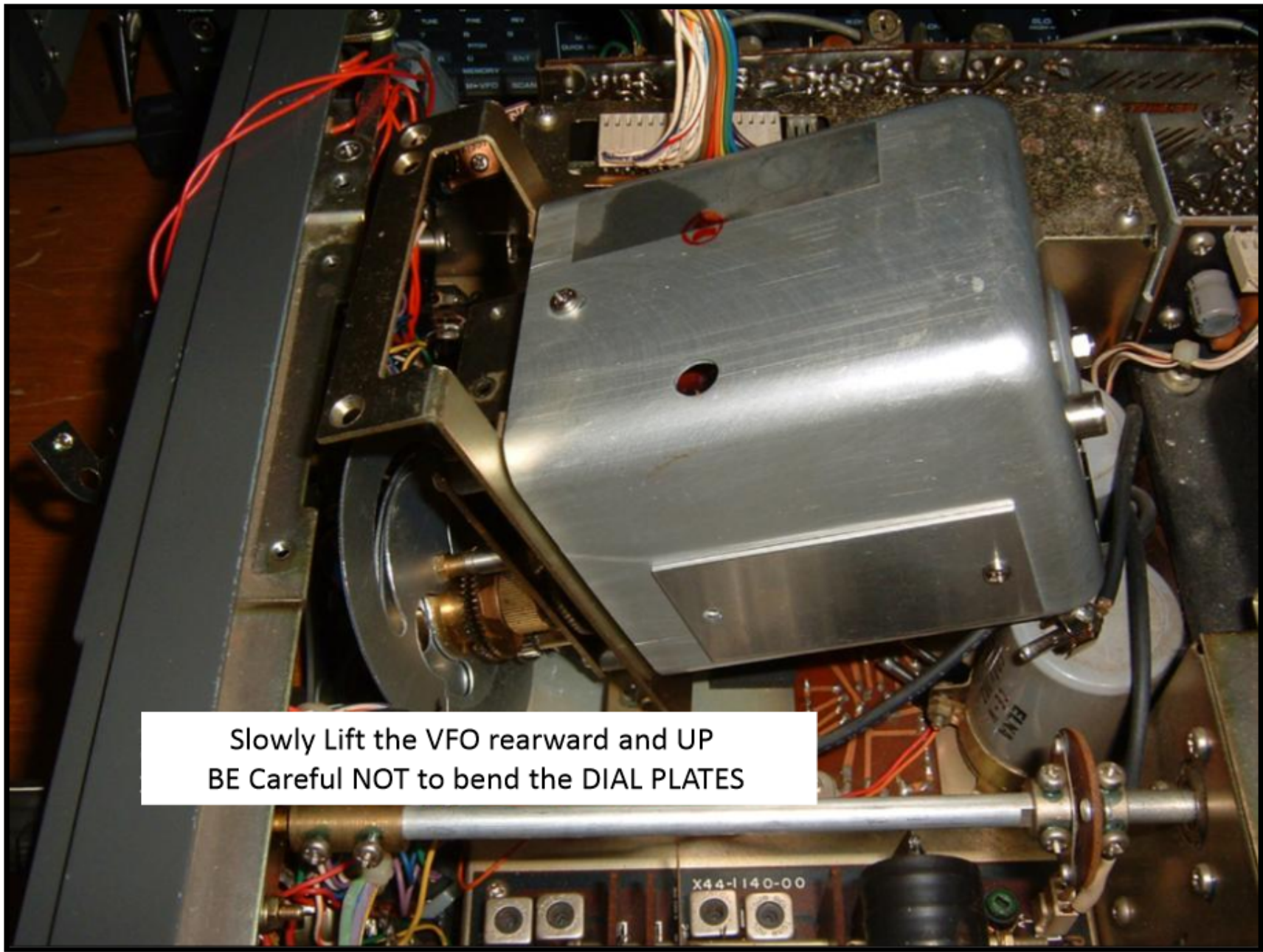
Remove the two Upper Front screws for the VFO



Another View of the 2 screws

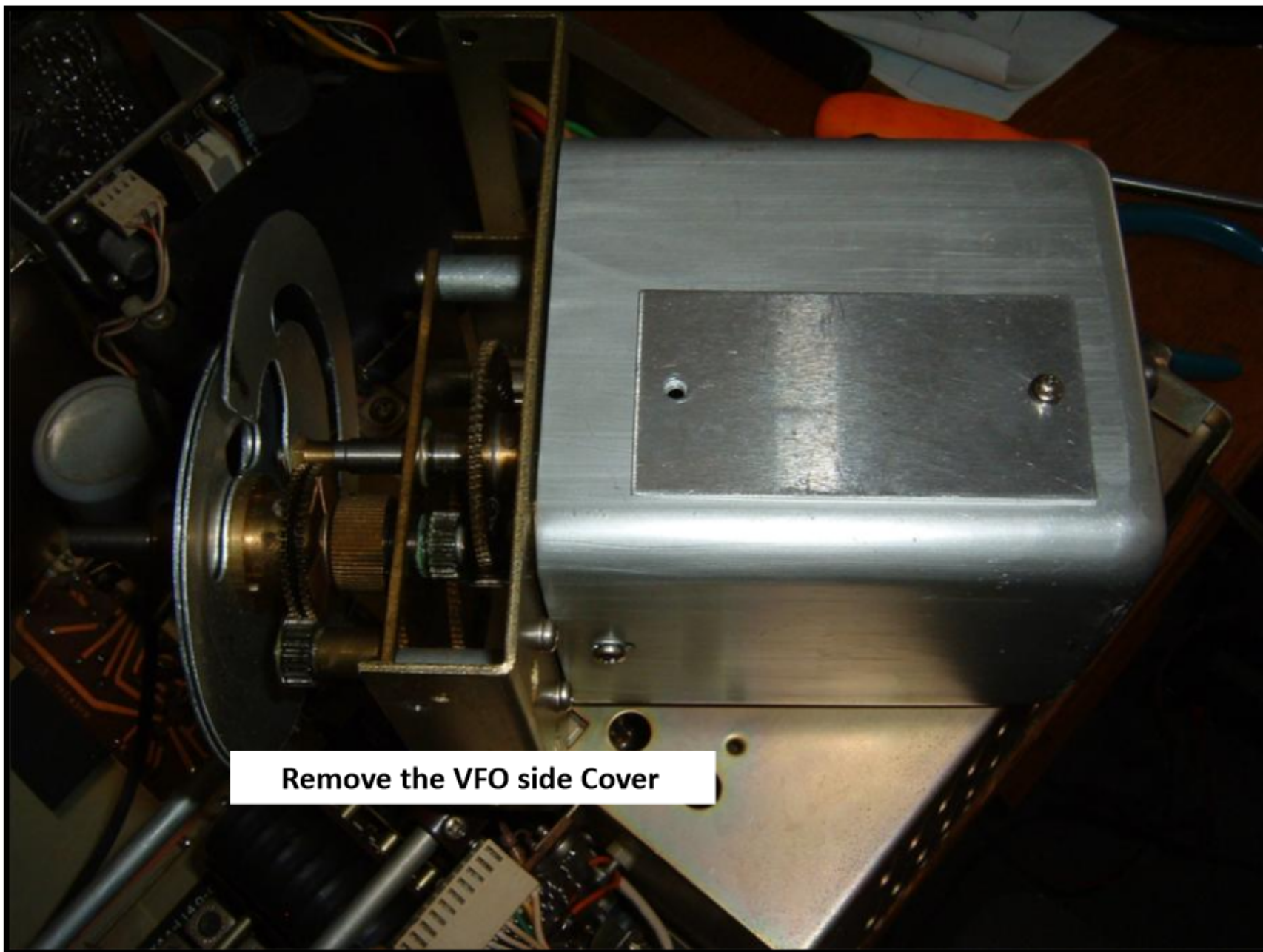


Remove the screw for the VFO LAMP



Slowly Lift the VFO rearward and UP
BE Careful NOT to bend the DIAL PLATES

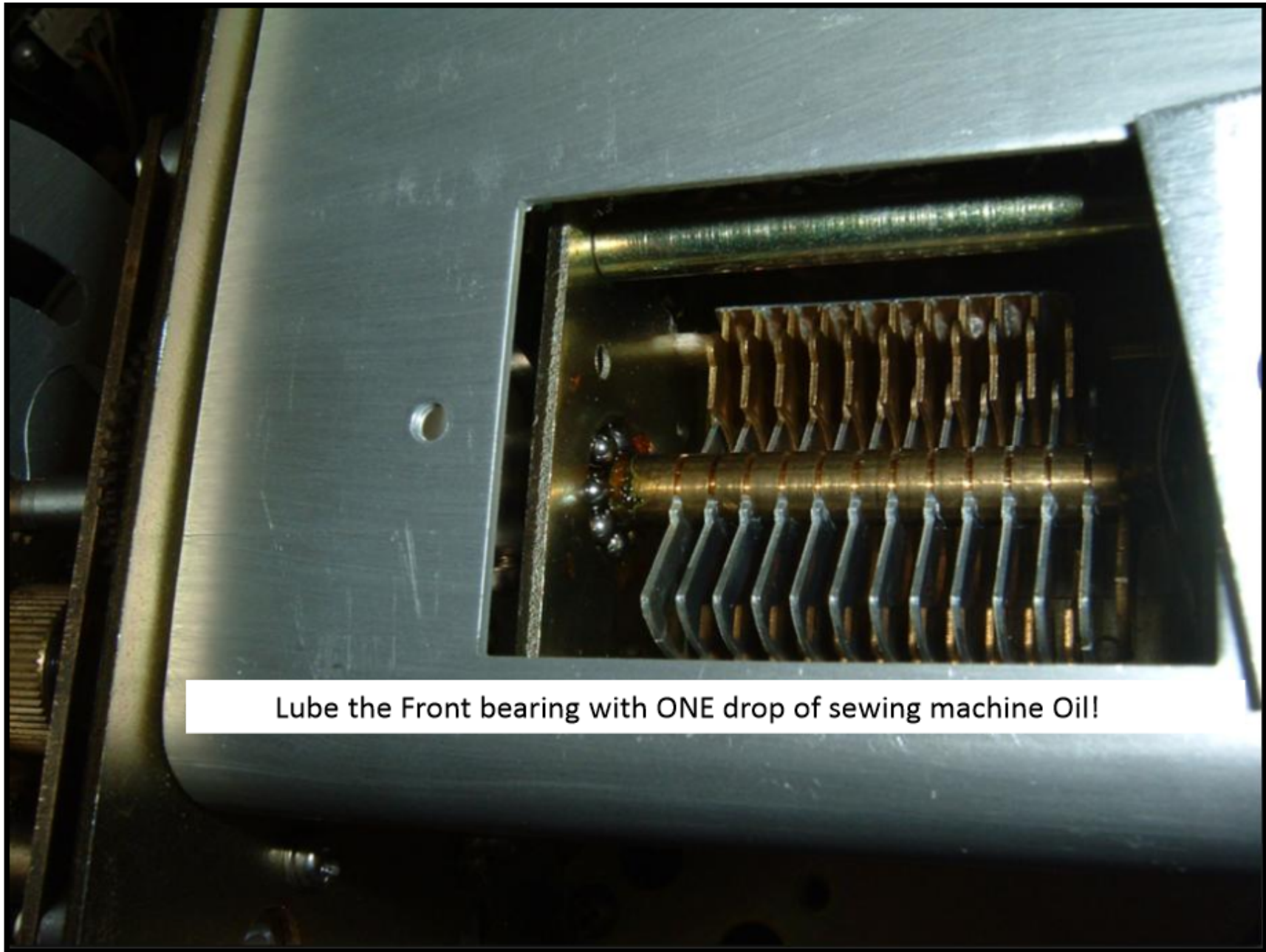
X44-1140-00



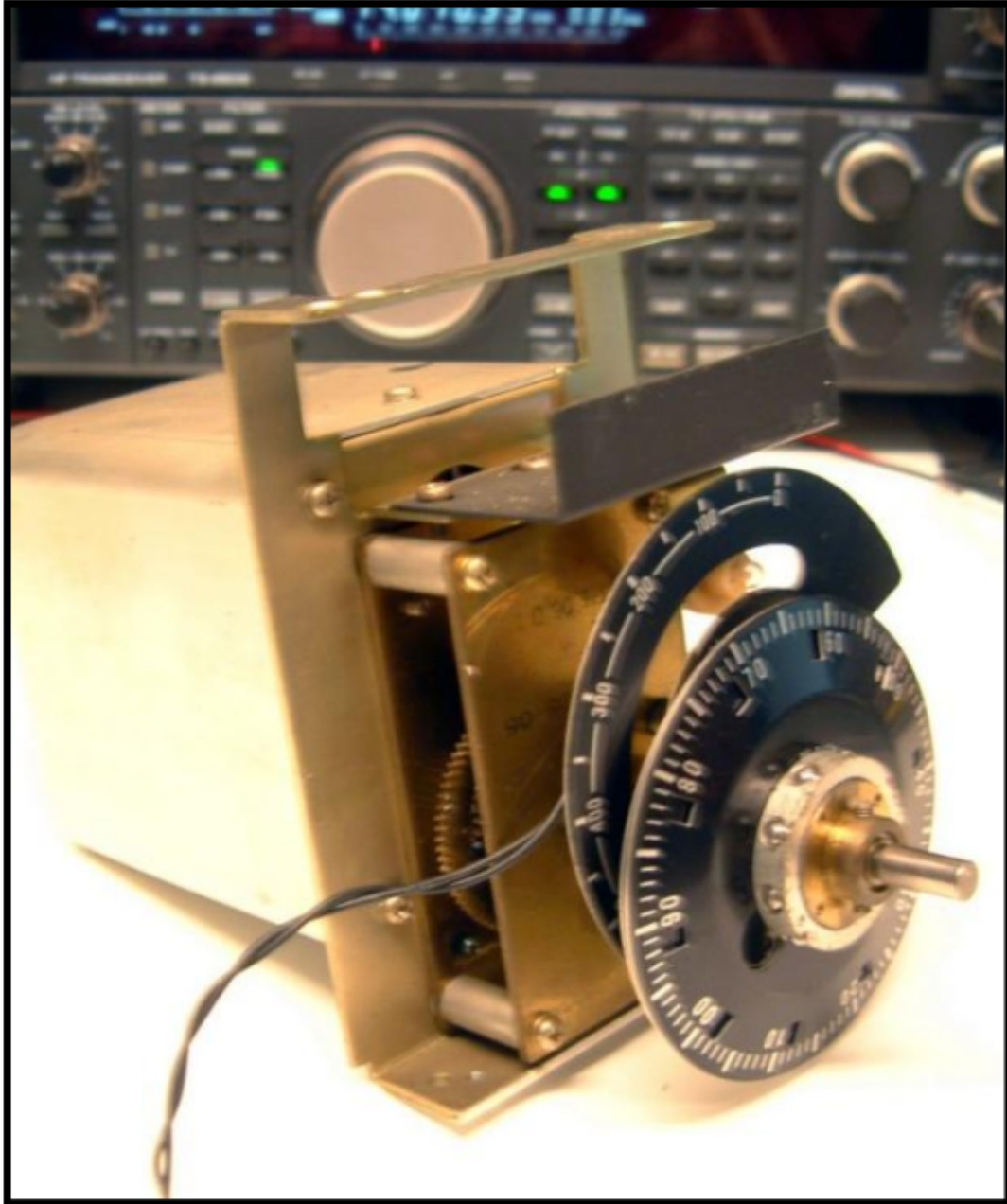
Remove the VFO side Cover



Spray the Rear wiper with DEOXIT and blow it out with canned air



Lube the Front bearing with ONE drop of sewing machine Oil!



VFO dial and core