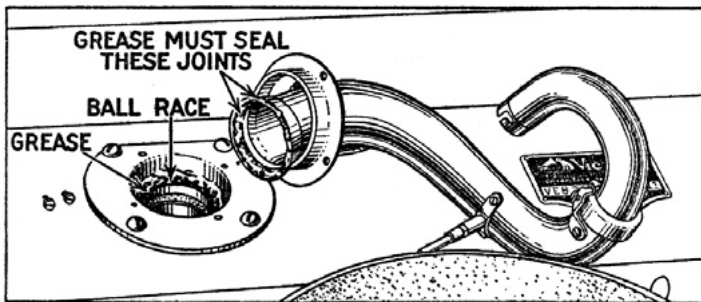


# Instructions For The Servicing Of The Orthophonic Victrola Tone Chamber

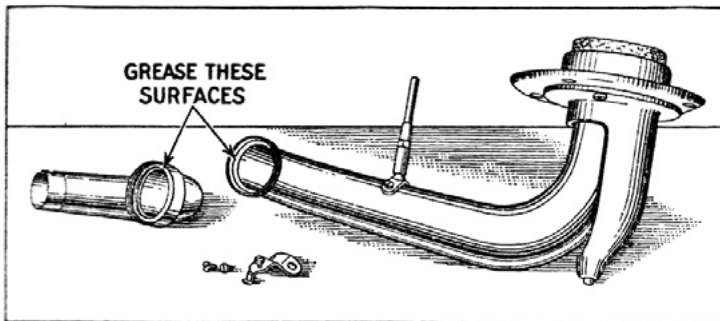
## SOUND BOX CROOK AND TONE ARM

First - The sound box crook should be free, but without being loose. If loose, it may introduce a rattle, and should be adjusted. To do this, loosen the rest clip, and turn the crook cap until the crook is free, without shake. Replace rest clip. There must be no binding in the crook, as the sound box must be free to rise and fall with the record.

Second - Taper Tube Support Bearing - This likewise should be free, but not loose. Adjustment can be made by loosening three screws in the cap, and swinging the screws to the required position. There should be no "hard" or "bumpy" spots when swinging the tone arm through its arc of movement. The adjustment should be made to the side of looseness, rather than tightness, as the needle must pass freely over the record.



## REPRODUCTION



If the reproduction of the instrument is not up to standard, with any of the boxes you know to be in good condition, with full tone Victor needles and Improved Victor records, the following points should be noted:

A loss of bass indicates an air leak in the tone chamber.