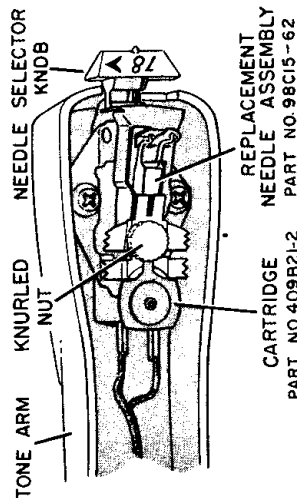


PORTABLE PHONOGRAPH

Diagram illustrating the replacement needle assembly. The assembly includes a needle, a spring clip, and a tone arm. The needle is shown inserted into the tone arm, with the spring clip holding it in place. The needle is labeled "REPLACEMENT NEEDLE ASSEMBLY" and "Part No. 98C15-67". The tone arm is labeled "TONE ARM". The spring clip is labeled "SPRING CLIP". The needle is also labeled "NEEDLE" and "CENTERING NOTCH".



HUM LEVEL: Excessive hum can often be minimized by reversing the line cord plug in the wall outlet. Move the **Rej-On-Off** pointer to "ON". Touch the record changer centerpost and note hum level. Reverse the line cord in wall outlet; touch the centerpost and again note hum level. Leave line cord in the position giving the least hum.

Amplifier voltage readings may also be taken by connecting the record changer motor plug (M5) to the socket (M6) on the chassis. Unclamp the **Tone Arm** from the tone arm rest and slide the **Rej-On-Off** pointer to the "ON" position. Set volume control for minimum and tone control at the center of its range.

