Single Vibraphone Replacement Pickup

With golden or silver galvanized or lacquered bars you need to remove the galvanization layer/coating on the spots where the pickups are going to be attached. Use the supplied sandpaper to sand down to the metal or wood. (This step is not necessary with “Musser Kelon” or fiberglass bars.) Sand a round area of about ¾” (20mm) diameter on the marked line (see fig. 2 and 3).

After sanding, it is very important to clean all the sanded spots with rubbing alcohol or, even better, with acetone. Repeat this process several times until everything is absolutely clean.

Apply super glue to the metal side of the transducer. Spread the liquid over the entire surface with the tip of the tube. **Note:** Use a substantial amount of glue; the excess should ooze out on the edges to ensure a strong bond. Apply a small amount of superglue to the first 1/8” (3 mm) of cable near the transducer as well (see below, fig. 1).

Press the transducer to the marked point on each bar. Use the eraser end of the supplied pencil to gently apply pressure for 20 – 30 seconds. The exact positions of the pickups are shown in illustrations 2 and 3. Spread the oozing-out glue all around the edge of the transducer with the tip of the glue tube (illustration 4) while you hold the pickup down with the eraser.

After you finish gluing all pickups, allow the glue to set for at least 30 minutes before you move the bars.

**Note:** The superglue will take even longer to completely set because it was applied quite thickly. However, our tests show that 30 minutes of drying time is enough to allow moving and testing the bars. Just be careful and do not play them hard yet.