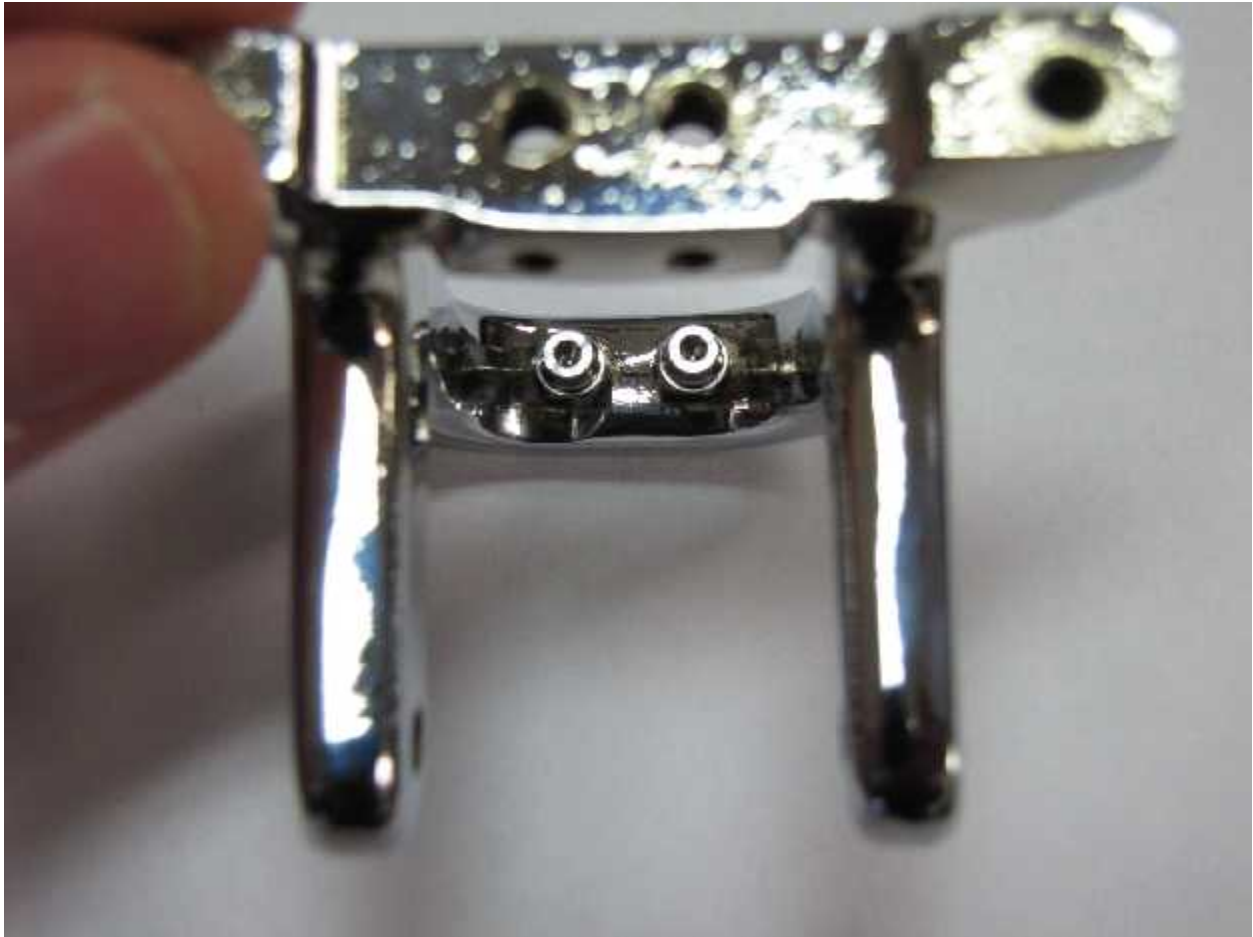


FAQ: What's a jeweled movement?

Vibroplex keys are built with one of two sets of components – standard non-jeweled trunion screws and pins and those that have industrial-grade jewels inserted.

The standard trunion screws have a hole inside the screw to accommodate the pin. On the example here, we see the iambic standard paddle. The underside of the two upper trunion pins are shown here.



These are the lower trunion screws, same model



Now compare with the jeweled upper and lower trunion screws, shown here:





The trunion pins themselves are mounted through the lever(s) of the key. When you touch the finger paddles to send code, the trunion pin through the lever rotates inside the upper and lower trunion screws.

The standard trunion pin is pointed to fit inside the holes, while the deluxe trunion pin is rounded off to more gently pivot on the jewels.



The result: the jeweled movement is not a metal-on-metal pivot as a pointed pin inside a hole is. The rounded off trunion pin rotates on the jewels, giving the key a slightly more “free” feel than the standard trunion pin and screws have. The standard models of the iambic paddle, bugs, and Vibrokeyer use the standard pin and screw hole arrangement. The Deluxe models with chrome bases use the jeweled pivot movements – the exception is the Blue Racer bug, which also is supplied with the jeweled movement only.

We are offering the new VIBROCUBE iambic paddle with either the standard or jeweled movements, built to order (we will be stocking both versions).

THANKS AND 73 FROM ALL OF US AT VIBROPLEX.