

DRDAVE - USA

While putting the Plug-Spinner back together, since The "Plastic-Pen" case was broken for the Pix, I used another Large Pen casing.

You can use small PVC or even wood I guess... Anyway, I cut a 1/4" slit down the upper-end (By the Paper-Clip) and bent the spring thru the slit, then 90 Degrees down. Once the Rubber-Black Tubing was placed over that part, it secured it just fine. No Epoxy needed. For "Testing" use some Black-Tape here.

Also, to get it to work & Spin the plug past the top Pins, "Wind-Up" the handle about 3½x to 4x prior to "Spinning".

Works GREAT... BTW, I tried a BUNCH of other springs...
IE: NO "Pen-Spring" will work, and the spring needs to be of a pretty good strength... THICK Spring wire etc.

Hope this saves anyone time in making your own... The Black Rubber-Tubing is OPTIONAL! Test your product with just these four parts:

- 1) Street-Cleaner stick of about 3 - 4 inches
- 2) Strong Spring
- 3) Plastic "Casing" (Like my Pen-Case).
- 4) Paper-Clip or other "Handle"

To test, you probably do not need to Solder the end to the steel stick, but twist-it around, solder only after U are satisfied it works well.

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