

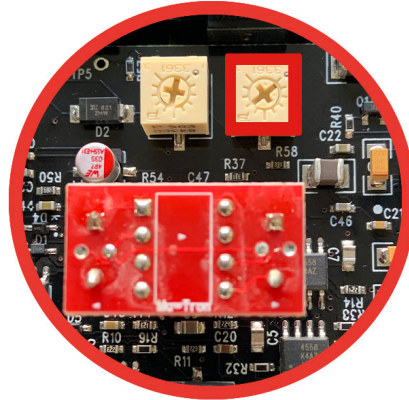
Mu-Tron Micro-Tron IV Opto-Mod

INSTALLATION AND CALIBRATION INSTRUCTIONS

Mu-Tron Opto-Mod technology was developed to accurately re-create the characteristics of the original photocells used in vintage Mu-Tron products. Throughout our research efforts, we discovered a few variations that were so pleasing and unique that we decided to make it a pluggable component. As we plan to design even more into the future, there are 3 Opto-Modules currently available: Red, Gold, & Blue.

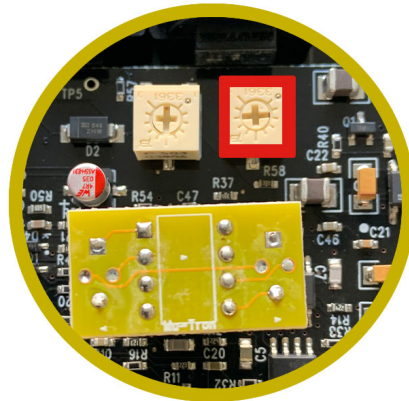
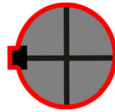
RED: Slowest Attack and Release.
Dirtier and darker tone. Based off an original Vintage Mu-Tron “drifted out of calibration”.

suggested setting



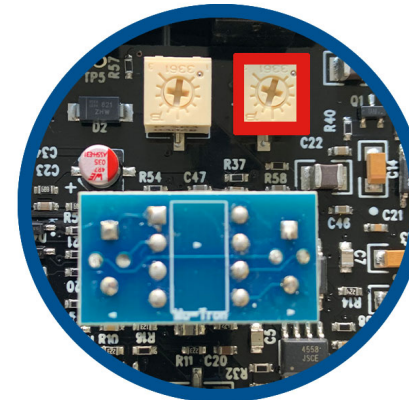
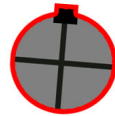
GOLD: Standard Attack and Release.
Round and balanced tone. Closest to an original Vintage Mu-Tron photocell.

suggested setting



BLUE: Fastest Attack and Release.
Quacky and quick. Great for bass players who play fast in “Jaco” style.

suggested setting



- Remove 4 screws and bottom of enclosure.
- Slowly remove current Opto-Mod by pulling with thumb and middle finger on wide edges.
- Gently place replacement Opto-Mod on top of 8 pin socket.
- Make sure all pins are aligned and then press firmly into place.
- Set Micro-Tron IV face-plate control to Jerry G. or P-Bass setting in Micro-Tron IV manual.
- While playing your instrument turn the right trimmer (red square in photo) to find “sweet spot”.

For more information on the MICRO-TRON IV and other products please visit mu-tron.com

