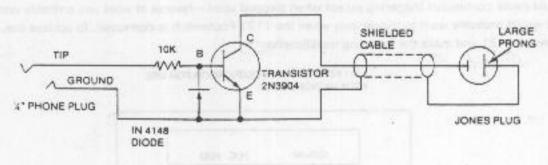


The above cable acts only as a connector; it does not transform V-triggers into S-triggers. As shown above, the cable will provide an S-trigger only when a V-trigger is "off."

Many synthesizers produce a V-trigger (voltage trigger) when a key is depressed. If you wish to trigger the Micromoog using the V-trigger (sometimes called "gate") output of such an instrument, insert the following circuitry between the phone plug and Cinch-Jones plug in the previous diagram:

V-TRIG TO S-TRIG CONVERSION CIRCUIT



The circuit inverts a V-trigger and makes it an S-trigger. (This V-Trig to S-Trig cable is available from Moog Music; part #74-221)

