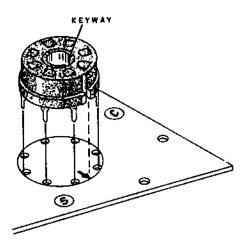
- ( ) Remove pins 8 and 9 from the other 12-pin tube socket.
- ( ) Install this socket at location V7. Solder all ten pins of the socket.
- ( ) Refer to Detail 1-1D, and install the 8-pin tube socket at the calibrator location. Align the keyway of the socket with the arrow printed on the circuit board, and solder all eight pins.

Use 1/2 watt resistors unless directed otherwise in a step. All resistors will be called out by only the resistance value (in  $\Omega$ ,  $K\Omega$ , or megohms) and color code. Capacitors will be called out by only the capacitance value and type.

When a step calls for a "jumper," use the black hookup wire. Prepare the wire by cutting it to the specified length and remove 1/2" of insulation from each end of the wire.



Detail 1-1D

In steps requiring sleeving over a jumper wire or leads of a component, measure the length required directly from the circuit board. Always use the small sleeving unless the large sleeving is specified in a step.

Perform the steps on Pictorials 1-2 through 1-9.