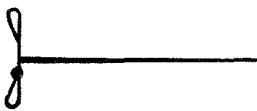
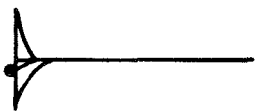



164C2 TELEGRAPH TRANSMISSION MEASURING SET
ABBREVIATED INSTRUCTIONS
FOR ROUTINE CALIBRATION

(Keep with set in acetate cover)

Note: The controls on the front panel of the 164C2 set are self-calibrating. They may be adjusted at any time. The following routine calibration may be made for everyday use of the set.

<p>PREPARATION</p>	<p>Set panel controls for correct LOOP, SPEED, and CODE. Set DISPLAY switch to PIP. Operate power switch to ON. Allow one minute for warm-up.</p>		
<p>SIGNAL SOURCE</p>	<p><i>Any</i> signals are O.K. for this purpose. Connect to set with 2P31A (red-gray) patch cord.</p>		
<p>SWEEP LEVEL (Retouch whenever necessary)</p>	 <p>Wrong</p> <p>SWEEP LEVEL too far counterclockwise. Pips cramped. No gap. Spot too bright.</p>	 <p>Right</p> <p>Very small horizontal gap between spot and left end of trace. <i>Disregard pip location.</i></p>	 <p>Wrong</p> <p>SWEEP LEVEL too far clockwise. Sweeps spread out to right. No spot.</p>
<p>HOR CENTER & SWEEP AM</p>	<p>Note: If the correct display appears to form off-scale, make a preliminary adjustment of the HOR CENTER control.</p> <p>Adjust so that sweep extends from 0 to 50.</p>		