



Cathode-Ray tube mounts for which alignment by this process is specified shall be checked for alignment in a rotary chuck and be aligned, if necessary, as herein described. Initially used mounts with meridian stems.

PROCEDURE

- a. Insert exhaust tube of stem into an exhaust tube chuck and tighten chuck.
- b. Clamp exhaust tube chuck into a chuck on a small lathe or other suitable rotating head.
- c. Rotate chuck by hand and observe degree of eccentricity of rotation of end of gun assembly, using, if necessary, an indicator to show how much end of assembly is off center.
- d. If eccentricity is in excess of specified limits (± 0.010 " unless otherwise specified) correct alignment of gun assembly with respect to axis of exhaust tube chuck by judicious bending of the support wires.

STANDARDIZING SECTION
ENGINEERING DEPT.

SCALE _____

DIMENSIONS IN

UNLESS OTHERWISE SHOWN. DIMENSIONS SHOWN WITHOUT TOLERANCES ARE DESIGN CENTERS

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* CHANGE
** ADDITION
*** DELETION

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