

564 Storage

1. Geometry 180v approx. w-o wire on CRT
2. Flood Gun Bias (A&B) Erase mode and adj for max brightness over entire screen. (Interact)
3. Coverage Two Preset ccw & adj to first appreciable brightness & back off.
4. Coverage One Preset ccw & adj for uniform screen & minimum edge reflections. (Must erase after each adj.)
5. Nonstore Level Adj for very faint glow, will affect collimation.
6. Beam Current Check & record. Set to 60ua if possible, if not then set to maximum.
7. Storage Level CRT #200: 40 usec/cm or 25 cm/msec
CRT #201: 10 usec/cm or 100 cm/msec
If I_p is low then CRT will not make storage level. Set for best storage & no fading positive. Check writing rate.
8. Integrate Hold integrate button & check That CRT will store at 10X normal sweep speed with 4 to 6 single sweeps.
9. Pulse Amplitude (S/N 2000 up)
(Also modified instruments) Writing rate knob pulled out & cw. Adj so single sweep just causes the start of fading positive. Sweep speed must .10X normal.

be

... ..
... ..
... ..
... ..
... ..

... ..

... ..
... ..
... ..

... ..

... ..
... ..
... ..

... ..

... ..
... ..

... ..

... ..
... ..
... ..

... ..

... ..
... ..
... ..
... ..

... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..