

### 1A2 Calibration Outline

1. Check for Noise, Intermittents, CI, Microphonics = 50mv or less
2. Check Grid Current 2mm Maximum
3. Variable Attenuater Balance
4. Output DC Level (R395) Adjust for 67½v on pins  
1 or 3 of Blue Ribbon Conn.  
359
5. +10v Adjust (R396) Notch #7 from front  
under pot
6. Gain Set .05v/cm .2v cal sig  
Adjust for 4cm display
7. Check Var V/CM 2½:1 Check for noise  
and detent shift
8. Check Step Attenuators 3%
9. Check Norm/Invert Shift 1cm
10. Check AC-DC Switch for proper operation and Leakage
11. Check Added Mode
12. Check Alternate, Chopped, & Chop Blanking
13. Trigger Trace Shift (R415) Mode--Chopped  
Switch from Ch. 1 to Ch. 2  
Adj for no vertical shift
14. Check Trigger Amp Gain .1v cal sig to Ch. 1 at  
.05v/cm--patch Trigger Out  
to Ch. 2 at .5v/cm. Check  
for a 2cm display or greater.
15. Input C 15uuf 1ke
16. HF Compensations C377, R377, C379, R379
17. Bandpass 50mc Both Channels
18. Final DC Balance

