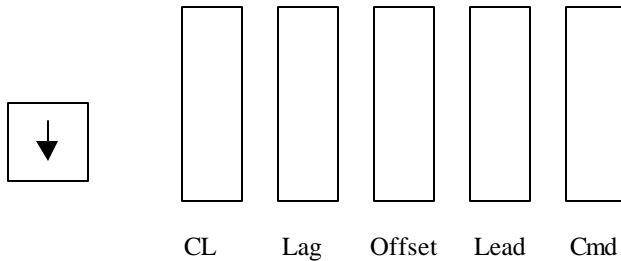


1fb test point

TP3 Offset Null adj



### Initial Setup

Set Switch to position	0
CL	Full CW
Lag	Full CCW, 5..6 x CW (adjust CW to stop oscillation)
Offset	Adjust for zero drift
Lead	Full CW
Cmd	Full CCW, 2 x CW

**!!! DO NOT ADJUST ANY ROUND POTENTIOMETERS ON THE BOARD !!!**

### After power up

Adjust Lag CW 1/4 turns (see above) until all oscillation has stopped. Max turns from full CCW is about 7.

Adjust CMD pot for optimal axis functioning, specification is a dependent on axis. This ranges from 60 to 100 mS at 1fb test point

Adjust Offset so the axis has no drift when "in position", TP3 (Vc) voltage near zero.

Adjust Current Limit CCW after machine is functioning properly -adjust n x 1/4 CCW until machine axis fails - then 1/4 CW to recover. Some versions have no CL pot.

No adjustment to Lead at this time, Some versions have no lead POT.