



CUSTOMER ENGINEERING POLICIES AND PROCEDURES

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SUPERSEDES

Memo No: 150Date: 5/15/60Page: 1SUBJECT: TECH TIPS -- G-15 COMPUTER

Be sure to check the power plug connections on all equipment. Several loose connections have been discovered recently. These bad connections can cause transients which will cause intermittent machine errors.

Do not use Dr. Scatt as a solvent or cleaner. It has an oil base which is bad for rubber or contact surfaces.

Do not run the G-15 with the main blower disconnected. Tests have indicated that the drum will "freeze" without the cooling of the main blower on the drum housing.

It is a good policy, before turning on the machine again during the day, to turn the drum by hand to insure "free wheeling".

Drum motors should be oiled at least every six months. How long since you oiled those in your equipment? Don't forget the photo reader motors also.

Due to the recent cold weather, we have experienced several cases of buss bars shorting again. If you will recall, the solution to this problem is to use the Spirap we have supplied. If you do not have the Spirap and have a need for this item, request it immediately.

If it becomes necessary to lubricate the ball bearing fan motor, use a C.C. #6 grease to repack ball bearings.

Pitch of fan blades should be checked. At one installation, the pitch was such that very little air was being pulled out of the doors.

Air filters should be replaced at regular intervals. Have you checked the ones in your machines lately? For the fellows who do not have any, please let us know.

Do not vary the minus 13 volts (knob D on the control panel) beyond the maximum rating of the percent meter. It is possible to go clear to the end of the pot and place a negative clock bias across the clock clamp diodes that is great enough to blow the clamp diodes themselves.