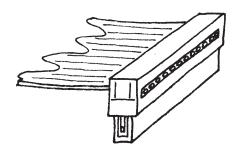
## INFORMATION DISPLAY DIVISION

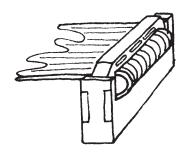
## 4050 SERIES MAG TAPE DRIVE CABLE

It has come to our attention that the cable used to connect the 119-0708-0X tape drive to the 4051, 4052, and 4054 is unreliable. Part numbered 175-1725-00 and 175-2123-00 - these cables should be highly suspect when making a tape drive service call.

#### OLD STYLE

### NEW STYLE WITH STRAIN RELIEF





There is now a new style cable that should prove more reliable than the old style. Be sure to have one of the new styles handy when making a 4050 service call, and try replacing it and see if it fixes the problem.

-- John Stillmaker MRC, Ext. 8619

# 4611/4612: HUMIDITY EFFECTS ON COPY QUALITY

Papers used for electrostatic hardcopying are generally affected by humidity. The electrographic paper used in the 4611 and 4612 is no exception.

Tektronix electrographic hardcopy paper is made and packaged in a 45% to 55% relative humidity environment at constant temperature. However, only a few seconds of exposure to ambient humidity are necessary to change the paper's water content. An extreme change will adversely affect the paper's ability to attract and hold electrostatic charge.

As mentioned in the 4611 and 4612 Service Manuals, two or three initial copies may have to be discarded upon installation of a roll of paper. In a very dry or very humid environment, signs of degradation may be seen in the first lines of a copy after twenty minutes at idle.

These characteristics must be kept in mind when storing electrographic paper. Humidor type containers or air-tight plastic bags should be used.

--George Kusiowski 63/503, ext. 3928 (WI)