Because of some current memory limitations, there will be some program alarms. We will inform you of this. You should try to eliminate the problem before attempting to run DSKY. (In normal AGC, the phrase "NOUN," and "VERB" are shown on the screen, with a "GIMBAL," with the word "VERB" red, and the word "VERB" in white."

Program alarms 1105 and 1106 happen when the system is running too fast. Uplinks or downlinks may be impossible, or the ground equipment may not function properly.

DSKY lamp test
At the DSKY, key V35E. This will light the VERB/NO ATT, and lamp indicators, and display registers. After about 5 seconds, the lamp indicators go off, and the registers start flashing. If you see the lamp indicators, and display registers remain lit for 5 seconds, then you should discard the DSKY's STBY and REST ART.

When the accompanying screenshot shows the DSKY's 8, 8, and 8 registers, the DSKY's VERB/NO ATT indicators don't light up after about 5 seconds. If the DSKY's VERB/NO ATT indicators light up after about 5 seconds, then the DSKY's lamp test is normal.

Display memory bank checksums
The core-memory (read-only) memory is divided into memory banks. A "bugger word" has been written into bank 0 (octal). This causes the checksums to be 8, 8, and 8. If the checksums are anything but 8, 8, and 8, then the core-memory may have been corrupted.

Execute the show-banks program by entering "SHOW BANK" on the console. Then, enter "SHOW BANK 0" on the console. The statistics for bank 0 will be displayed.