

## DISKLESS TEST, PART 1

## ABSTRACT :

*This test is used to test the device control logic connected to either an RH11 or RH70 disk drive controller. The DCL is mainly tested. If the disk is powered up, it is required to get the disk to the "heads unloaded" position. After a successful run of this test it can be assumed that the DCL part, which handles data, is working properly. All data commands use the maintenance register in the wraparound mode. This test assumes that the RH70 specific test (ERHAE1) has been successfully run.*

## OPERATING PROCEDURES :

*START ADDRESSES:*

*\*Switch 12 must be set when this program is to be run using an RH70*

*SA=200 normal starting (RH11 / RH70 has standard addr.176700 vec. 254)*

*SA=204 to change non-standard addresses of RH11 / RH70.*

*SA=210 unit selection (program asks for unit number)*

## SWITCH SETTINGS :

*SW15= 1 halt on error*

*SW14= 1 loop on test*

*SW13= 1 inhibit error typeout*

*SW12= 1 RH70 controller select*

*SW11= 1 inhibit test iterations*

*SW10= 1 ring bell on error*

*SW09= 1 loop on error*

*SW08= 1 loop on test in SWR (7-0)*

*SW07= 1 stop further data misscompare printout*

*SW06= 1 ECC test - compare end result only*

*use "CONTROL G" to enter software SWR at loc. 176*