RL01/02 DRIVE COMPATIBILITY TEST

ABSTRACT :

This program checks that all drives on a computerside are compatible with each other i.e. a drive can read the data written on a other drive. The program attempts to find ten sets of tracks at predetermined spots that contain no bad sectors. The ten sectors are on both surfaces, inner outer and middle cylinders. As the pack is moved between drives the following checks are made:
1. each drive can overwrite each other drive.
2. each drive can read each othes data
3. each drive can write to the nearby cylinders (written by other drives) without disturbing the others data.

OPERATING PROCEDURES :

.R ZRLLC1

>*This program is running under the supervisory program.*
>*This supervisory program will first talk to you.*

......
DR>START <CR>

>*You have to answer the hardware questions.*
>*This is a (mostly used) example*

Change HW (L) ? Y<CR>
 # UNITS (D) ? 2<CR>   (this is the number of drives on the System)

UNIT 0<CR>
RL11 (L) Y ?<CR>
BUS ADDRESS (O) 174400 ? <CR>
VECTOR (O) 160 ? <CR>
DRIVE (O) 0 ? 1 <CR>
DRIVE TYPE = RL01 (L) Y ? N
BR LEVEL (O) 5 ? <CR>

UNIT 1
......

You have to unload the drive and move the same pack to the next drive as the program instructs you.