

ISSUE 2, 1984  
Model: 1541

: DISK DRIVE 1



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**TECHTOPICS**

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**NOTE:** All 1540 Disk Drives were manufactured prior to any changes to the board and used the Alps drive exclusively.

## 1541 MODEL IDENTIFICATION

- |                       |  |
|-----------------------|--|
| PCB Assy # 1540008-01 | <ul style="list-style-type: none"><li>• Schematic # 1540001</li><li>• Original "Long" Board</li><li>• Has 4 discreet 2114 RAMs</li><li>• ALPS Drive only</li></ul>                           |
| PCB Assy # 1540048    | <ul style="list-style-type: none"><li>• Schematic # 1540049</li><li>• Referred to as the CR board</li><li>• Changed to 2048 x 8 bit RAM pkg.</li><li>• A 40 pin Gate Array is used</li></ul> |
| -01                   | <ul style="list-style-type: none"><li>• Alps Drive</li></ul>   |
| -03                   | <ul style="list-style-type: none"><li>• Newtronics Drive</li></ul>   |
| PCB Assy # 250442-01  | <ul style="list-style-type: none"><li>• Schematic # 251748</li><li>• Termed the 1541 A</li><li>• Just one jumper change to accommodate both types of drive</li></ul>                         |
| PCB Assy # 250446-01  | <ul style="list-style-type: none"><li>• Schematic # 251748 (See Notes)</li><li>• Termed the 1541 A-2</li><li>• Just one jumper change to accommodate both types of drive</li></ul>           |

**NOTE:** The simplest way to identify which drive you have is by the door assembly. Alps is made with a "push down" door and Newtronics has a "flipper" type door.

An updated manual, which covers all of the mentioned versions, is in stock. Order part number 314002-01 service manual.