```
                                              ┌───┐        ←─────── 3-pin Audio Connector
     16-pin CD-ROM                            │P3 │                 (to drive)
     Connector─────────────┐       P2         └───┘
     (to drive)            │                              ┌──┐  Audio Out
                           └────────────────────┐         │██│──Right Channel (RCA Jack)
                                                           └──┘
   Address
   Jumper                                                  ┌──┐  Audio Out
   Block─┐                                                 │██│──Left Channel (RCA Jack)
         │             W W W W                             └──┘
         │             6 7 8 9
      A   B            ° ° ° °    ←────IRQ Jumper
      ° ° °            ° ° ° °         Block
      ° ° °
      C   D       IRQ 3 4 5 6
```
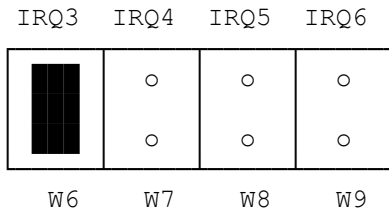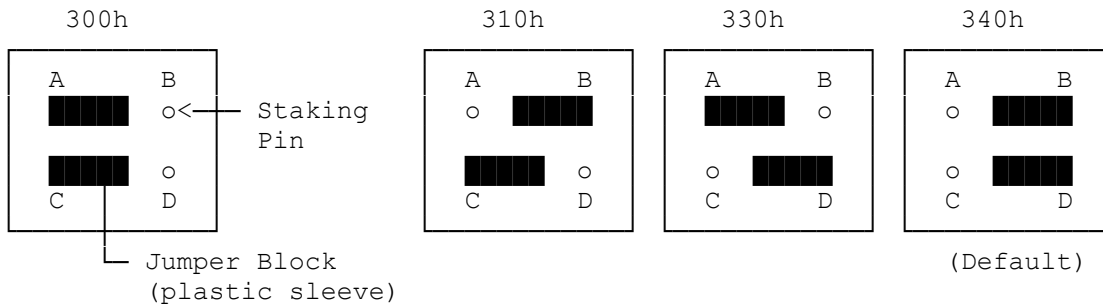
The adapter interface card lets the CD-ROM drive and your computer
communicate with each other. Before you install the adapter interface card,
you must select its port address and IRQ channel settings.

┌─────────────────────────────────┐
│ Setting the IRQ Channel: │
└─────────────────────────────────┘

The IRQ Mode Selection Jumper is set by the factory and should be left as
is. The adapter interface card Interrupt Line Selection (IRQ), found on the
adapter interface card above the edge connector, is preset to IRQ3.

```
        IRQ3   IRQ4   IRQ5   IRQ6
       ┌────┬──────┬──────┬──────┐
       │ ██ │  °   │  °   │  °   │
       │ ██ │  °   │  °   │  °   │
       └────┴──────┴──────┴──────┘
         W6     W7     W8     W9
```

┌─────────────────────────────────────┐
│ Setting the Port (BUS) Address: │
└─────────────────────────────────────┘

```
     300h                        310h              330h              340h
   ┌───────────┐               ┌───────────┐     ┌───────────┐     ┌───────────┐
   │ A       B │               │ A       B │     │ A       B │     │ A       B │
   │ ████    o<──── Staking    │ o  ████   │     │ ████  o   │     │ o  ████   │
   │             Pin           │           │     │           │     │           │
   │ ████    o │               │ ████  o   │     │ o  ████   │     │ o  ████   │
   │ C       D │               │ C       D │     │ C       D │     │ C       D │
   └───────────┘               └───────────┘     └───────────┘     └───────────┘
     └── Jumper Block                                               (Default)
         (plastic sleeve)
```

The above illustrations show the adapter interface card port address
settings. (The default port address is, 340h. The letter "h" indicates

that the value is in hexadecimal code; do not enter the "h" when entering
the value.)

The CD-ROM drive's adapter interface card port address is the memory
location where the computer looks for the drive. In most cases, the factory-
set port address (340h) works. However, if there is another device in your
computer that uses that port address, such as a network board, you must
change the CD-ROM drive's port address to prevent a conflict.

If you select a different port address, the CD-ROM software must be told
what the new port address is.

Faxback Document # 2399 for information on setting the port address in the
CD-ROM software.

(rjs-05/17/93)