

# NEC D3661 INSTALLATION GUIDE

Capacity Formatted: 118.05 MB Unformatted: 134.45 MB

## Disk Configuration

Disk Size 3.5"  
Disks 4  
Servo Heads 1  
Data Heads 7  
Data Surfaces 7  
Tracks/Surface 915  
Bytes/Track: 20,992

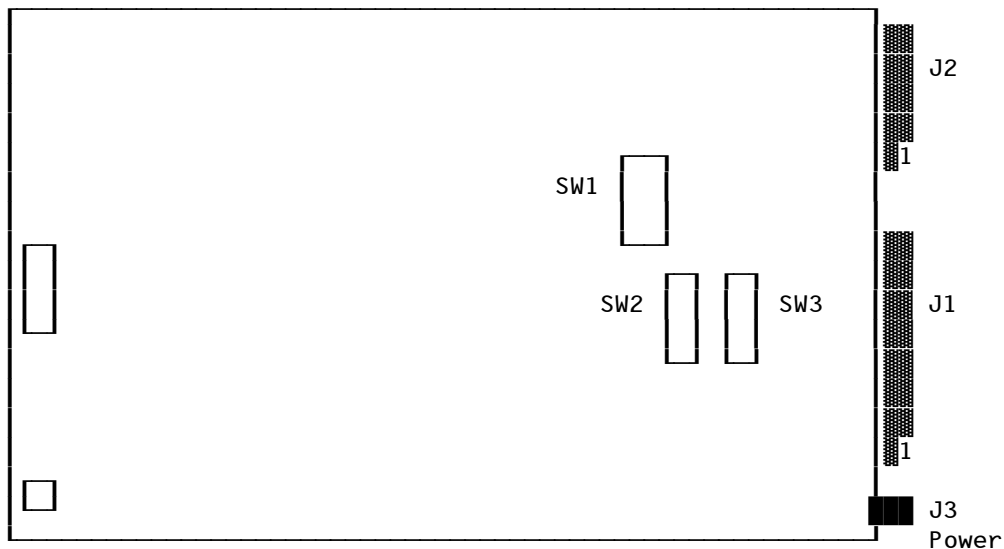
## Performance Specifications

Interface ESDI  
Data Transfer 1.25 MB/s

## Power

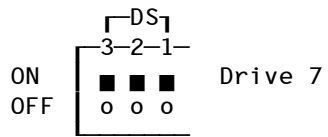
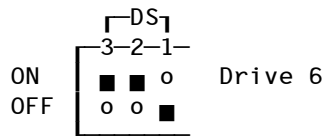
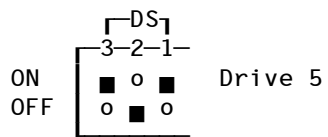
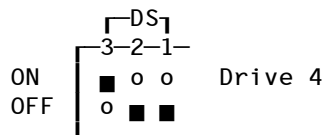
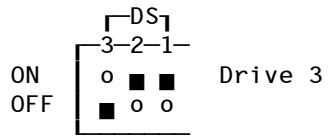
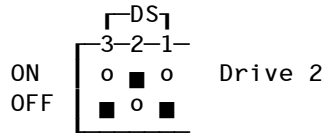
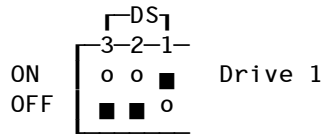
Voltage Required +5V/+12V

## Layout

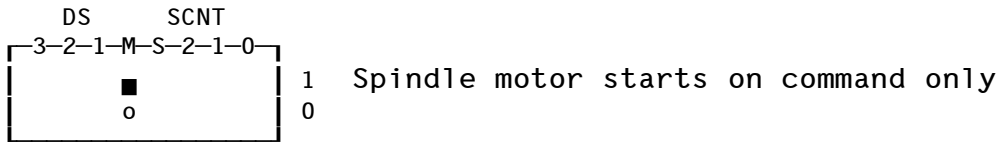
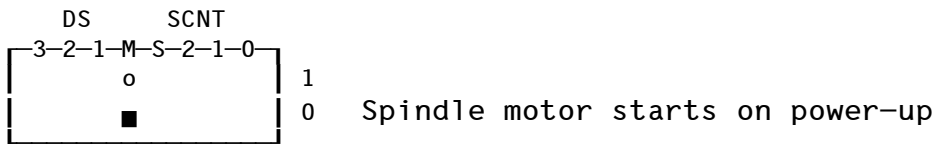


## Switch Setting

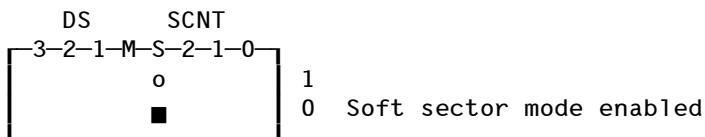
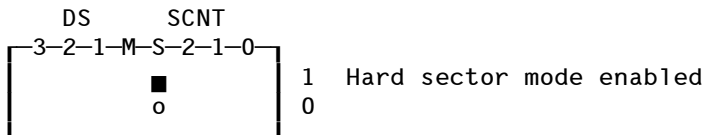
### Drive Selection DIP Switch SW1



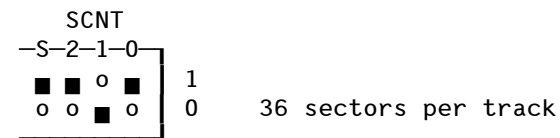
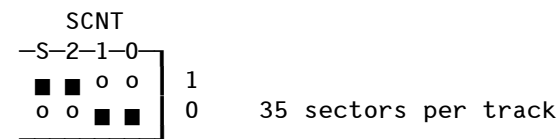
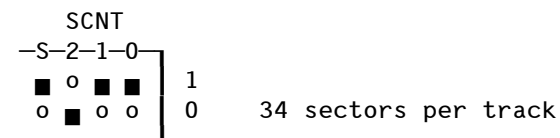
Motor Start Option  
DIP Switch SW1



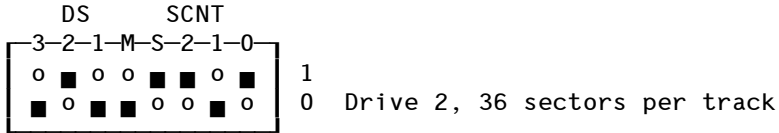
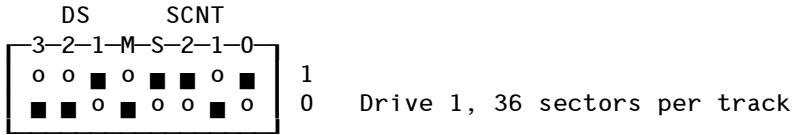
Set Byte per Sector Mode  
DIP Switch SW1



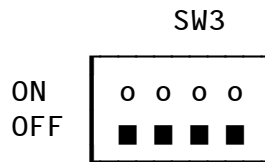
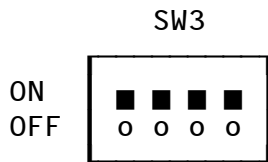
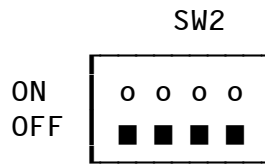
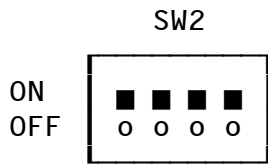
Sector Count Option  
DIP Switch SW1



Recommended configuration is: drive #1 or #2 36 sectors per track.



ESDI Interface Termination  
 DIP Switches SW2, SW3



Termination enabled

Termination disabled

Installation

- select Type 1
- select spare sector option
- start format under DEBUG G=C800:5 with spare sector

When you are using the NCL controller and NOVELL, select under DEBUG G=C800 the ROM-BIOS table 25.

Debug address for the WD 1007V controller is G=CC00:5.