

ROOT REINSTALL SCO 5.05

The purpose of this document is to explain how to do a root reinstall on a 5.0.5 system. If you are using a new (blank) drive, then you need to have the divvy table information available for manual entry. However, if your drive has been loaded, you may simply accept the current divvy table settings.

To begin this procedure shut down the computer and reboot with the boot floppy in the floppy drive. When prompted, insert the root floppy and press **<enter>**. While the root file system is loading, insert the rootbackup tape. When prompted remove the root floppy .It is not necessary to read the README.divvy file.

Type Q (Hit the enter key)

From the prompt type - # newhd (then hit the enter key)

The command above is what you will use to add a new drive or Root-reinstall a drive. Take this time to examine the divvy table for any mistakes. Note: Sometimes the system will not see work and or it will rename it something else. It is not a bad idea to write down the divvy table for reference.

When prompted, Hit the enter key

Please make sure the root floppy is removed and hit enters to continue or delete to quit.

When prompted hit the enter key

During the installation you may choose to overwrite all or part of the present contents of your harddisk.Do you wish to continue? **When prompted type "Y" for yes, then hit the enter key.**

If you wish to exit the entire installation at this menu, press deletes.

- 1.display partition table
- 2.use entire disk for unix
- 3.use rest of disk for unix
- 4.create unix partition
- 5.activate partition
- 6.delete partition
- 7.create partition

Enter your choice or q to quit (Typically you will choose #2)

When prompted Choose #2 and hit the enter key

You should see a "Warning! All data on your hard disk will be lost!"
You should then be asked, "Do you wish to continue (y/n)?" **Answer "Y" for yes and then hit the enter Key.**

When you see the following "Total disk size xxxxxx tracks (xxx reserved for masterboot and diagnostics)" **Simply accept the setting and hit the enter key**

You should next see the following Options:

- 1.display partition table
- 2.use entire disk for unix
- 3.use rest of disk for unix
- 4.create unix partition
- 5.activate partition
- 6.delete partition
- 7.create partition

Typically you will hit the letter "q " option key, to Quit, then hit the enter key.

The next Screen that you should see is this:

- 1.Scan entire Unix partition
- 2.Scan specified range of blocks
- 3.Scan specified file systems
- 4.List current bad block table
- 5.Add entries from bad block table
- 6.Delete entries from bad block table
- 7.Clear bad block table
- 8.Re-allocate bad blocks
- 9.Modify target parameters

Typically you will select the "q" key, to quit, then hit enter

Then you should see something like:

"0 bad blocks have been found".

Hit the Enter key, and continue

Then you should see something like:

"To allocate space for or press Return to use the existing value Of xxxx"

Hit the Enter key and continue

You should now see "Do you wish to preserve current filesystem?"

Answer "Y" for Yes then hit the enter key

You should now see "Would you like to make manual adjustments?"

Answer "Y" for Yes then hit the enter key

At this time do not make any manual adjustments

Answer "Q" to quit, then I to install, then hit the enter key

Insert the rootbackup tape now, then press the enter key