

### **Making a NEW copy of an original Total Recall Hard Drive**

- Install the good Total Recall HDD into the PC as the Primary MASTER.
- Install the second/new HDD into the PC as a Primary SLAVE (same cable).

When the two drives are connected together the drive letters will be:

C:\ (Master)	OS2 & Total Recall files.	1,945 megabytes.
D:\ (Slave)	OS2 & Total Recall files.	1,945 megabytes.
E:\ (Master)	Calls directory.	7,805 megabytes.*
F:\ (Slave)	Calls directory.	7,805 megabytes.*

\*These partition sizes are for 20gigabyte HDD's.

### **Total Recall's with a 486 processor (S/N's before 6503) will not recognize a HDD over 20 gig.**

- Start the PC, the system will boot into OS/2 and then Total Recall will auto-start.
- Don't worry about the error message displayed on start-up.

### **Partition the New HDD with FDISK**

- From the TR screen press <Alt> (&) <Esc> together (press and hold the Alt key then press Esc).

The OS/2 "Start Group" Menu will open.

- Arrow down to "OS2 session" then press <Enter>
- At the C:\] prompt type **FDISK** then press <Enter>

The FDISK window will open.

- Press the <Tab> Key.

The name DISK and the #1 at the top left will be highlighted.

- Right arrow key to **DISK 2** then press <Tab>

This will highlight the first partition of DISK 2.

- Press <Enter>

This will open an options Menu.

- Arrow down to "Create Partition" then press <Enter>
- Type the size for the first partition as "1945" megabytes then press <Enter>
- Select "Primary Partition" then press <Enter>
- Select "Create at start of free space" then press <Enter>

This will take you back to FDISK.

- Arrow down to the second row "Freespace" then press <Enter>
- Arrow down to "Create Partition" then type "7805" megabytes then press <Enter>
- Select "Extended Logical Drive" then press <Enter>
- Select "Create at start of free space" then press <Enter>

This will take you back to FDISK. This may leave some free space at the end of the drive.

At the FDISK screen press <F3>

- Arrow down to “**Save and Exit**” then press <Enter>

Then you will be asked to restart your PC by pressing <Ctrl><Alt><Delete> (together).

Total Recall will restart.

- From the TR screen press <Alt> (&) <Esc> together (press and hold the Alt key then press Esc).

The OS/2 “Start Group” Menu will open.

- Arrow down to “**OS2 session**” then press <Enter>
- At the C:\] prompt type **format D: /fs:hpfs** then press <Enter>
- Type <Y> then press <Enter>
- You will then be asked for a label name type **OS2** then press <Enter>
- At the C:\] prompt type **format F: /fs:hpfs** then press <Enter>
- Type <Y> then press <Enter>
- You will then be asked for a label name type **DATA** then press <Enter>
- At the C:\] prompt type **F:** then press <Enter>
- At the F:\] prompt type **MD\Calls** then press <Enter>
- At the F:\] prompt type **Dir** then press <Enter>

The calls Directory will be displayed.

- Type **C:** then press <Enter>

#### *Copy Files to the HDD*

- At the C:\] prompt type **DEL DSKCHK.\*** then press <Enter>

Then copy the Software partition to the new HDD.

- At the C:\] type **xcopy C:\\*.\* D: /h/o/t/s/e/r/v** then press <Enter>

This will copy approximately 2,800 files to the new HDD, when the copy process is complete exit the OS2 session to shut down.

- At the C:\] prompt type **Exit** then press <Enter>

This will take you back to the Start Group.

- At the “**Start Group**” press <Alt> (&) <Esc> together (press and hold the Alt key then press Esc) *TWO TIMES.*

This will take you back to Total Recall, enter your password then shut down normally.

You now have a new copy of your original HDD. Reset the jumper to **Master** and test on your HDD in a PC or in a Total Recall unit.