

① "STRING" ATHERON RAD MOUNT SETUP

INSTALL ALL CARDS EXCEPT PMAR II

- VIDEO
- SOUND
- NETWORK

NOTE: PMAR CARDS
HOLD STRIKE UP -
• BLUE BY END
• GRAY NEXT

Apply Power & Press (DEL) to CMOS

Setup. - 1) LOAD OPTIMIZED DEFAULTS.

- 2) UNDER soft setup = CPU = 1200 (100)

STANDARD CMOS 3) ✓ DATE & TIME, HD on Primary (NO CDROM
will be shown), DRIVE A. 1.44MB

ADVANCED BIOS 4) CHANGE 3RD BOOT DEVICE to CD ROM

INTEGRATED PERIPHERALS) ~~ENABLE IDE-2~~ DISABLED

ATA/IDE RAID - DISABLED

PNP/PCI - 5) FORCE UPDATE ESCD. ENABLED

CLEAR
PMAR BIOS FLASH

- Copy - autoexec & config.sys to floppy.

Insert DOS INSTALL Disk. & REBOOT.

- Put DOS on a 2 GByte C:\ partition
use FDISK if NEEDED

GET CDROM extensions onto config.sys &
AUTOEXEC.BAT.

C:\DOS\MSCDEX.EXE /D:MSCD001

Fuck around - HARD to BOOT of A:\ - C:\ Boot

THING - on C:\BOOT but floppy got CD working

- RUN D:\ Setup to install WIN98

②

LET WINDOWS BACKUP DOS & PREVIOUS WINS &
(PROBABLY A MISTAKE)

LET WINDOWS INSTALL -

USER IS SMALL CASE "ADMINISTRATOR"

PASSWORD IS " " " PABLO Z000

X

NETWORK FAILED BUT INTERNET LOADED
GOD BLESS PROXY SETTINGS.

IN CONTROL PANEL, NETWORK ADD PROTOCOL - MICROSOFT
NETBEUI

ALSO ENABLE FILE & PRINT SHARING.

Put in CDROM ON PROMPT - ERASE "PRECOPY"

Run PATH & install protocols

GOT IT -

IT IS IMPORTANT THAT WORKGROUP IS

RALCO_ENGR AND USER IS "ADMINISTRATOR"

AND PASSWORD = WIN2K PASSWORD = PABLO2000.

NEXT - BETTER Monitor - switch with

REBOOT

Hitachi on linux box -

1) unblock welcome splash screen

2) verify internet ✓

3) verify network ✓

NEED BETTER
DRIVERS

4) control panel connect - put GeForce Disk -

Do Advanced setup - leave all checked -

also expert-tool, AEROSAT & DirectX 8.0

REBOOT - Remove CD ✓ internet ✓ network.

CHANGE CONTROL PANEL / DISPLAY / SETTINGS to 1024 x 768

③

Adjust Hitachi monitor front panel & "save".

ARRANGE Icons "By name"

Delete outlook express icon

" MSN internet "

" online services "

→ AGAIN -

Boot into DOS → NO CD support -

RATHER THAN put in REAR MODE DRIVER let
Boot floppy DO THIS. -

Back into WIN 98 - verify internet & network -
OK -

Right Bunk switched to SHARE (FULL) with
NO PASSWORD.

SHUT DOWN - HORRAY!!!

Go to bios - Remove interrupt 10 in
PnP Settings - Do Reset ESCD AGAIN -
check & interrupt 10 now CLEAR FOR PNP.

Pnp Jump Set to interrupt 10, took Rest Jump out.
MB won't boot - "Bios checksum ERROR"
Put ^{Reset} Jump back in PNP. - Boots OK.

INSTALL PNP EXECUTIVE Program from CD ORB.
"PEWIN32" - Faces DCOM98 DLL.

REBOOT IN NEW D11
INSTANCE EXECUTIVE

INSTANCE NE CDRAM PARAM NE 32

Button "Machine Center" -

REBOOT - (ADMINISTRATOR, PABLO 2000)

~~etc param/system/requests -~~

INSTANCE Network Printer in CDRAM machine -

insert WIN98 Disk

START: PWIN32

OPEN TERMINAL

GET
DUPC
PORT
RAM
MODE

Motion EXEC is Reset to 0B000 -

Get out of Bootstrap mode

Set DPR 2B000 ←

Do \$\$\$*** Reset in GOOD measure.

START
EXEC.
Set I
PARAMS

Set Iparams in Tuning - (see HOW TO)

Direct

DAR also

Limit switch.

Hardware

SOFTWARE Limits

\$OG FROM EXECUTIVE TO CHECK.

JOG Ribbon

OPERATOR
PARAM
Interface

still in EXECUTIVE Program -

Download ~~to~~ download GOOD configuration file

(SEE HOW TO)

Puts bits into PARAM memory.

✓ with status PCC Prog info -

IS=2 ENABLES PROGRAM.

still won't work till you run "NC" Program

WRITE
SAVE

5
TRY REMOVE POWER SAVE PM ETC BY APM
IN BIOS -



IT APPEARS THE ENTIRE PROBLEM IN WIN7K
AND WIN98 CAUSING "BIOS CHECKSUM ERROR"
IS THE POWER MANAGEMENT IN BIOS -