

This section will help you correct problems you might encounter while setting up or using your computer.

F2 SETUP error when you start up your system

- Is the information entered with the setup utility correct? Select the correct setting with the setup utility. Refer to the "Utilities" section.
- Does the CMOS RAM battery need replacing?

No response to keyboard input

- Is the keyboard cord plugged in correctly and securely?
- Is the computer turned on?

Setup problems

- Are all system cords plugged in securely?
- Is the power outlet operating correctly? (Check by plugged another service into the outlet.)
- Are all expansion adapters firmly seated?
- Are jumpers set correctly?
- Is your hard drive properly configured?
- Is the battery properly installed?
- Is the information entered with the setup utility correct? Select the correct settings with the setup utility. If this does solve the problem, turn off the computer, remove the battery, and replace it after 30 seconds. Then, run the setup utility to re-enter all system information.

Options not working

- Are all system cord plugged in securely?
- Is the option expansion adapter firmly seated?
- Are all switches and jumpers set correctly?
- Are drive data and power cables connected correctly?
- Did you run the setup utility after installing the option?
- Is the information entered with the setup utility correct?

- Have you checked the startup display for driver program messages that indicate a problem?

No Display

- Are all system cords plugged in securely?
- Are the computer and the monitor turned on?
- Does the monitor brightness and/or contrast need adjusting? Check the controls on the monitor.
- Are all video-related switches and jumpers set correctly?
- Are the maximum video resolution and refresh rate settings correct? Select the correct settings with the setup utility. Refer to the "Utilities" section.

Distorted images or a blank screen when you run your software

- Is the software configured for the current video configuration? If not reconfigure the software for VGA or EGA video. Refer to your application documentation for instructions.

Video is not clear

- Is the 256-color, 640x480 driver selected? Run SETRES or the Windows setup program to check the selection and change it, if necessary.

Display rolls horizontally or vertically

- Are the correct video drivers for your monitor installed?

Image is offset on monitor

- Does the monitor centering need adjusting? Refer to your monitor documentation.

Inability to display Super VGA graphics modes

- Does your computer have enough video memory for the selected video mode? Some Super VGA graphics modes require 1MB of video memory. Refer to the Super Video Modes table in the "SVGA Video" section to determine whether a mode requires 1MB.
- Have you specified the appropriate frequency and refresh rate for using your monitor with the Super VGA graphics modes? Run CLMODE or the setup utility to set the resolution and the refresh rate. Refer to your monitor documentation and the "Utilities" section.

No audio

- Are the headphones or speakers plugged in securely?
- Is the audio adapter volume properly adjusted? Check the audio adapter volume control.
- Is the mixer volume high enough? Check the volume setting of the mixer.
- Does your software require the default settings for the audio port address, audio DMA channel and audio interrupt jumpers? Running some Sound Blaster-compatible or AdLib-compatible MS-DOS applications require you to use the default interrupt, DMA channel, and port address settings of the audio adapter.
- Have the audio driver settings and the SET BLASTER command line been updated to match the jumper settings of the audio adapter? Anytime you change the adapter's audio interrupt, audio port, or DMA channel, you must use the Windows Control Panel to update the audio driver settings. You must also update the SET BLASTER command line in the AUTOEXE.BAT file to reflect the changes made.

From the Program Manager, open the Main group and double click on the Control Panel icon. Double click on the Drivers icon and select "Setup to update the SYSTEM.INI audio settings.

Repeating audio

- Is the CD free of dust and scratches? Handle CDs by their edges only.
- Is there an interrupt conflict with the adapter? Run TEST-SBP to check.
- Have the audio driver settings and the SET BLASTER command line been updated to match the jumper settings of the audio adapter? Anytime you change the adapter's audio interrupt, audio port, or DMA channel, you must use the Windows Control Panel to update the audio driver settings. You must also update the SET BLASTER command line in the AUTOEXE.BAT file to reflect the changes made.

From the Program Manager, open the Main group and double click on the Control Panel icon. Double click on the Drivers icon and select "Setup" to update the SYSTEM.INI audio settings.

CD application does not run, or system returns to MS-DOS or Windows when the application is selected

- Is the CD-ROM driver's power cable securely connected?
- Is the CD free of dust and scratches? Handle CDs by their edges only.

- Is the CD inserted label side up?
- Are you running Windows in standard mode? To run Windows in standard mode, enter the "win /s" command at the MS-DOS prompt.
- Is there an interrupt conflict with the adapter? Run TEST-SBP to check.
- Have the audio driver settings and the SET BLASTER command line been updated to match the jumper settings of the audio adapter? Anytime you change the adapter's audio interrupt, audio port, or DMA channel, you must use the Windows Control Panel to update the audio driver settings. You must also update the SET BLASTER command line in the AUTOEXE.BAT file to match.

(smc-02/02/94)

