Condition or Message	Fix
The system has been powered up but the indicator shows no activity.	Ensure that the CD has been properly loaded and that the tray is latched Check power cable connections.
	The indicator may be defective. Contact your local Radio Shack store.
The disc is not spinning; the drive appears to be idle.	Run an application to access the disc.
	Ensure that the disc is not a cleaning disc.
"Abort, Retry, Ignore?"	Ensure that the disc is correctly inserted in the drive and the tray is properly latched. Check cable connections and the adapter card seating. Try another port address or another IRQ channel. Press R to retry.
"Access Denied"	You are trying to write data to the CD-ROM disc or trying to open a read-write file; a CD-ROM is read only.
"Adapter Failed Init"	Check that the adapter is properly installed and that the jumpers on the adapter card match the configuration set-up parameters.
"Adapter Failed Reset"	The adapter interface card failed to reset on command. Ensure that the adapter interface card uses a unique bus address and a unique IRQ, and that these match the setting given in the DEVICE statement.
Bad Command or Filename	Make sure that you have typed the command or filename correctly and that it is present on the defined disc and directory.
	Verify that the device driver name, such as MSCD001, is not reserved and is not an MS-DOS file name.
"Bad or Missing DD250.SYS"	Check that the device driver file (DD250.SYS) is present on the defined disk and directory.
"CDR101: Not ready reading drive X"	There is no disc in the CD-ROM drive, you are trying to access the wrong drive, the disc may be bad or the tray may be open. (The indicator should light green

	when a disc is present.)
"CDR103: CD-ROM is not High Sierra or ISO 9660"	You are trying to read a disc that does not have the correct format.
"Device Driver Initialization Failed"	Check that the adapter is properly installed and that the jumpers on the adapter card match the configuration set-up parameters.
"Device Driver Not Found (Driver Name) No Valid CD- ROM Device Driver Selected"	Ensure the device driver is identical in both the CONFIG.SYS and AUTOEXEC.BAT files.
"Drive Failed Reset"	The CD-ROM drive failed to reset on command. Ensure that all cables are properly connected.
"Drive Not Responding to Commands"	The CD-ROM drive resets but does not respond to commands from the device driver. Due to allowed timeouts and retries, it might take about 10 seconds for the driver to detect this error. Ensure that all cables are properly connected.
"Expanded Memory Not Present or Not Usable"	Your system is not using expanded memory (defined by the Lotus/Intel/Microsoft Expanded Memory specifications). If your system does not have expanded memory expansion, do not use the /E parameter in the MSCDEX command in your AUTOEXE.BAT file.
"Illegal Option 'X'"	You used a parameter that is not recognized by the MSCDEX.EXE program. Edit your AUTOEXEC.BAT file to remove the illegal parameter.
"Incorrect DOS Version"	To run the extensions, your computer must be running MS-DOS version 3.3 or higher.
"Insufficient Memory"	There is not enough memory to run MSCDEX.EXE. Try removing any AUTOEXEC.BAT commands that install resident software, especially other device drivers. If this does not help, you might want to consider installing more memory in your system.
"Invalid Drive Specifications"	One of the specified drives is missing or incorrect. Retype the command using the correct drive letter.
"Invalid Option"	The DEVICE statement contained an unrecognized option switch. The device driver displays the contents of the

	DEVICE statement after the filename and brief reminder of correct usage.
"Memory Limit Error"	If you use the /M switch to request more memory buffers than can fit within the memory limit, the device driver allocated only as many buffers as will fit. Earlier versions of MS-DOS do not supply this limiting address, so this error cannot be detected. For versions of DOS less than 5.0, the device driver assumes a memory limit of A000:0000.
"Memory Size of [X] Too Small Increased to [Y]"	If you set the /M: parameter to less than 4 for each drive installed, the minimum value of 4 buffers per drive will be used automatically.
"MSCDEX Already Started"	You cannot start the MSCDEX.EXE program twice. This is a status message only; no recovery procedures are required.
"Not Enough Drive Letters Available"	This message appears if you did not assign the correct number of drives in the LASTDRIVE command or if you did not use the LASTDRIVE command at all. At start-up, MS-DOS recognizes five drive letters (A to E), no matter how many physical drives you have on your system. Any extra drives that you want to use must be defined in the LASTDRIVE command in CONFIG.SYS.
"Requires MS-DOS V.3.3 or Higher"	The CDR-3100 driver requires MS-DOS 3.3 or higher.
"Unrecognized Command in CONFIG.SYS"	Check that the device driver line is present, is correctly spelled and entered in the CONFIG.SYS file.
"Write Protect Error Writing Drive [X:]"	You are trying to write data to the CD-ROM disc or trying to open a read- write file; a CD-ROM is read-only.

(jlc-09/08/93)