



TAPE SUPPORT

HOW TO TROUBLESHOOT LED INDICATED ERROR CONDITIONS FOR 12LDAT AND 12LDAI

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Tape Drive LED Descriptions and Error Codes

There are two indicator LEDs on the front panel of the DAT tape drive. One LED indicates drive status and the other indicates the cassette status. These two indicators provide operational information for normal use as well as error conditions.

The amber Drive Status LED signifies the following:

- When ON (illuminated), the drive is reading or writing the tape.
- When ON (flashing rapidly), a hardware fault has occurred. If this situation occurs immediately after power-on, the power-on self-test may have failed. In that situation, the drive will not operate. Try cycling power to the autoloader and the CPU. If the problem continues, contact [Seagate Technical Support](#) for further troubleshooting.

 **NOTE** Do not push the Eject button while this LED is illuminated. If you do, the progress is aborted and the cassette is ejected, possibly causing loss of data.

The green Cassette Status LED signifies the following:

- When ON (illuminated), a cassette is inserted.
- When ON (flashing slowly), a cassette is inserted but generates excessive error messages above the predefined error threshold. A new tape should be used for future writes or the heads need to be cleaned. Otherwise, operation is proceeding normally. This signal is cassette status only.
- When ON (flashing rapidly), the drive could not write to the tape correctly (no data or the rewrite count exceeded). The WRITE operation failed and you should replace the tape or the heads may need to be cleaned.

Error Code for Incorrect SCSI ID

In the event an incorrect SCSI ID is detected, the green Power Indicator LED will blink one time followed by two fast blinks of the green Busy Light LED. The Power Indicator LED's are located to the right of the Unload button.

To correct this problem, change the SCSI ID. For information about changing the SCSI ID, see the Configuration / Jumper and Dip Switch section.

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