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## MODIFICATION

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### ***PROBLEM:***

CD will not read in, CD is spinning on high speed.

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### ***CAUSE:***

The 5V to the RF amplifier / laserunit is too low; zener diode D505 is defective, regulator U506 (78L05A) can also be defective.

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### ***SOLUTION:***

Replace D505, zener 4.3V, 0.5W by 3.3V, 1.3W type.

Replace the regulator U506 from 78L05A (TO-92 housing) by a 7805 in a TO-220 housing (MC78M05 or equivalent).

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### ***PRODUCTION:***

The zener and regulator will change in production, starting with serial number :

We will advise you to replace this zener whenever a 522 comes in for any service.