



Technical Bulletin C542

Product: CD Player

Hardware Technical Bulletin: C542-H2005-04R

Date: Oct.31/05

Subject: Improved Playability

Note: Implemented in production starting from serial #: G56C54224800

Previous T.B.'s required:

YES

NO

DESCRIPTION: You may have the complaint that some discs are difficult to play.

REASON: The rf eye pattern level can be slightly lower than expected when reading some cd's.

SOLUTION: Increase rf level from laser pick up. Change the following parts to increase the rf level.

- 1. Change resistor R227 from 100R to a jumper wire.*
 - 2. Change resistor R103 and R104 from 20K to 15K.*
 - 3. Change resistor R218 from 15K to 47K.*
 - 4. Change capacitor C221 from 0.1uF to 3900 pF.*
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