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# Service Information

## General

Introduction of a new mother board layout (3139 243 50383) in the VFM2002 range:

### Changes

- Add new RGB buffer at pos. 7137, 7138, 7139 and biasing resistor 3170 to 3180.
- Replace jumper (4130 to 4133) with capacitor at pos. 2180, 2181, 2182 and 2185.

In this Service Information the new circuit diagram, print layout and parts list are published.

This Service Information will supplement the DVD620-623-633 Service Manual with 12NC 3122 785 12210.

## Remarks

The new layout has been introduced from the start of production for DVD623/001 and DVD633/001.

The rest of the models were introduced as a running change during production.

### VFM2002

- EU models: DVD620-623-631-633/0x1

## Errata

Differences between manual 3122 785 40750 and 3122 785 40751 are:

- Correction pos. 7130 description in parts list
- Correction testpoint overview

**Note:** Manual 3122 785 40751 replaces manual 3122 785 40750.

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# **Motherboard Service Manual**

**John Ross, Kelly L. Murdock**



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## **Table of Contents Motherboard Service Manual**

1. Understanding the eBook Motherboard Service Manual
  - The Rise of Digital Reading Motherboard Service Manual
  - Advantages of eBooks Over Traditional Books
2. Identifying Motherboard Service Manual
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Motherboard Service Manual
  - User-Friendly Interface
4. Exploring eBook Recommendations from Motherboard Service Manual
  - Personalized Recommendations
  - Motherboard Service Manual User Reviews and Ratings
  - Motherboard Service Manual and Bestseller Lists
5. Accessing Motherboard Service Manual Free and Paid eBooks
  - Motherboard Service Manual Public Domain eBooks
  - Motherboard Service Manual eBook Subscription Services
  - Motherboard Service Manual Budget-Friendly Options
6. Navigating Motherboard Service Manual eBook Formats

- ePub, PDF, MOBI, and More
- Motherboard Service Manual Compatibility with Devices
- Motherboard Service Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Motherboard Service Manual
  - Highlighting and Note-Taking Motherboard Service Manual
  - Interactive Elements Motherboard Service Manual
- 8. Staying Engaged with Motherboard Service Manual
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Motherboard Service Manual
- 9. Balancing eBooks and Physical Books Motherboard Service Manual
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Motherboard Service Manual
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Motherboard Service Manual
  - Setting Reading Goals Motherboard Service Manual
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Motherboard Service Manual
  - Fact-Checking eBook Content of Motherboard Service Manual
  - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
- 14. Embracing eBook Trends
  - Integration of Multimedia Elements
  - Interactive and Gamified eBooks

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