

# CCD-TRV138/TRV238E/TRV338/TRV438E

RMT-833

## SERVICE MANUAL

Ver 1.0 2004.11

Revision History

How to use  
Acrobat Reader



Photo: CCD-TRV438E

CCD-TRV138/TRV338

U.S. Model

CCD-TRV-138

Canadian Model

Argentine Model

Brazilian Model

CCD-TRV238E

U.S. Model

U.K. Model

West European Model

CCD-TRV238E/TRV438E

North European Model

CCD-TRV138/TRV238E/  
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U.S. Model

CCD-TRV438E

Australian Model

Tourist Model

M2100/M2101 MECHANISM

### Link

|                                |                                          |                                       |
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| <a href="#">SPECIFICATIONS</a> | <a href="#">BLOCK DIAGRAMS</a>           | <a href="#">PRINTED WIRING BOARDS</a> |
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NTSC MODEL: CCD-TRV138/TRV338

PAL MODEL: CCD-TRV238E/TRV438E

- For ADJUSTMENTS (SECTION 6), refer to SERVICE MANUAL, ADJ (9-876-779-51).
- [INSTRUCTION MANUAL](#) is shown at the end of this document.
- For MECHANISM ADJUSTMENTS, refer to the "8mm Video MECHANICAL ADJUSTMENT MANUAL IX [M2000 MECHANISM]" (9-929-861-11).
- [Reference No. search on printed wiring boards is available.](#)
- Table for differences of function of each model.
- TO TAKE OUT A CASSETTE WHEN NOT EJECT (FORCE EJECT)
- [HELP:](#) Sheet attachment positions and procedures of processing the flexible boards/harnesses are shown.

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# SONY®

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**Sebastian Brünink**



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