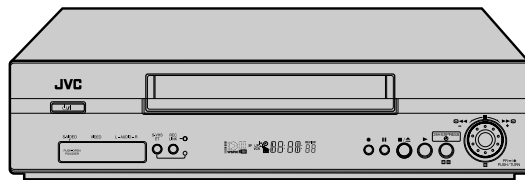


JVC

SERVICE MANUAL

VIDEO CASSETTE RECORDER

HR-S7855EE



Super VHS ET
SHOWVIEW®
DELUXE
Hi-Fi **SVHS** **625** **PG**

Regarding service information other than these sections, refer to the HR-S6850MS service manual (No. 82884). Also, be sure to note important safety precautions provided in the service manual.

SPECIFICATIONS

GENERAL

Power requirement	: AC 220 V – 240 V ~ , 50 Hz/60 Hz
Power consumption	
Power on	: 22 W
Power off	: 3.8 W
Temperature	
Operating	: 5°C to 40°C
Storage	: -20°C to 60°C
Operating position	: Horizontal only
Dimensions (WxHxD)	: 400 mm x 94 mm x 278 mm
Weight	: 3.6 kg
Format	: S-VHS/VHS PAL standard
Maximum recording time	
(SP)	: 240 min. with E-240 video cassette
(LP)	: 480 min. with E-240 video cassette
(EP)	: 720 min. with E-240 video cassette

VIDEO/AUDIO

Signal system	: PAL-type colour signal and CCIR monochrome signal, 625 lines 50 fields
Recording system	: DA4 (Double Azimuth) head helical scan system
Signal-to-noise ratio	: 45 dB
Horizontal resolution	
(SP/LP)	: 250 lines (VHS) 400 lines (S-VHS)
(EP)	: 220 lines (VHS) 350 lines (S-VHS)
Frequency range	: 70 Hz to 10,000 Hz (Normal audio) 20 Hz to 20,000 Hz (Hi-Fi audio)
Input/Output	: 21-pin SCART connectors: IN/OUT x 1, IN/DECODER x 1 RCA connectors: VIDEO IN x 1, AUDIO IN x 1, AUDIO OUT x 1 S-Video connector: IN x 1

TUNER/TIMER

TV channel storage capacity	: 99 positions (+AUX position)
Tuning system	: Frequency synthesized tuner
Channel coverage	: VHF 47 MHz – 89 MHz/ 104 MHz – 300 MHz/ 302 MHz – 470 MHz UHF 470 MHz – 862 MHz
Aerial output	: UHF channels 22 – 69 (Adjustable)
Memory backup time	: Approx. 10 min.

ACCESSORIES

Provided accessories	: RF cable, Infrared remote control unit, "R6" battery x 2
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*Specifications shown are for SP mode unless otherwise specified.
E.& O.E. Design and specifications subject to change without notice.*

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The following table indicate main different points between models HR-S6850MS and HR-S7855EE.

ITEM	MODEL	HR-S6850MS	HR-S7855EE
SECAM PLAY BACK		USED	NOT USED
BROADCASTING STANDARD		L.L,B/G	B/G,D/K
RF OUT CH		NOT USED	22-29CH
VPS(AUTO)		NOT USED	USED
FRONT PANEL window color		SMOKE LIGHT GRAY	GREEN

The following tables indicate different parts number between models HR-S6850MS and HR-S7855EE.

PACKING AND ACCESSORY ASSEMBLY <M1>

REF. NO.	ITEM	MODEL	HR-S6850MS	HR-S7855EE
312	RF CABLE		PEAC0300-02	PEAC0348-02
△ 310	INST BOOK(FR)		LPT0493-001A	—
△	INST BOOK(RU)		—	LPT0599-001A
314	PERI CABLE		QAM0238-003	—
316	WARRANTY CARD		—	BT-54012-2
317	GUARANTY CARD		BT-54008-2	—

FINAL ASSEMBLY <M2>

REF. NO.	ITEM	MODEL	HR-S6850MS	HR-S7855EE
△ 501	FRONT PANEL ASSY		LP10333-027C	LP10333-047B
501A	CASSETTE DOOR		LP20961-007B	LP20961-018B

MAIN BOARD ASSEMBLY <03>

REF. NO.	ITEM	MODEL	HR-S6850MS	HR-S7855EE
△ PW1	MAIN BOARD ASSY		LPA10140-09A	LPA10140-05B

TERMINAL BOARD ASSEMBLY <06>

REF. NO.	ITEM	MODEL	HR-S6850MS	HR-S7855EE
△ PW1	TERMINAL BOARD ASSY		LPA10138-05A	LPA10138-04A

DEMOD BOARD ASSEMBLY <14>

REF. NO.	ITEM	MODEL	HR-S6850MS	HR-S7855EE
△ PW1	DEMOM BOARD ASSY		LPA10094-05A	LPA10060-04A

Notes : Mark — is not used.



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VIDEO DIVISION

S40894

