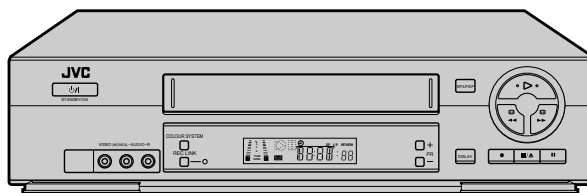


JVC

SERVICE MANUAL

VIDEO CASSETTE RECORDER

HR-J775EE, J777MS/EA, J777MS/H, J777MS/S



Regarding service information other than these sections, refer to the HR-J677MS/J777MS service manual (No. 82811). Also, be sure to note important safety precautions provided in the service manual.

SPECIFICATIONS *(The specifications shown pertain specifically to the model HR-J777MS/J677MS)*

GENERAL

Power requirement	
Rating	: AC 110 V – 240 V~, 50/60 Hz
Operating	: AC 90 V – 260 V~, 50/60 Hz
Power consumption	: 19 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	: 3.3 kg
Format	: VHS standard
Maximum recording time	
(SP)	: 240 min. with E-240 video cassette (PAL/MESECAM)
	: 160 min. with T-160 video cassette (NTSC)
(LP)	: 480 min. with E-240 video cassette (PAL/MESECAM)
(EP)	: 480 min. with T-160 video cassette (NTSC)

VIDEO/AUDIO

Signal system	: PAL-type colour signal and CCIR monochrome signal, 625 lines 50 fields
	: NTSC colour and EIA monochrome signals, 525 lines/60 fields
Recording system	: DA-4 (Double Azimuth) head helical scan system
Signal-to-noise ratio	: 45 dB
Horizontal resolution	: 250 lines (PAL/MESECAM)
	: 220 lines (NTSC)
Frequency range	: 70 Hz to 10,000 Hz (Normal audio)
	: 20 Hz to 20,000 Hz (Hi-Fi audio)
Input/Output	: RCA connectors (IN x 2, OUT x 1)

TUNER/TIMER

TV channel storage capacity	: 99 positions (+AUX position)
Tuning system	: Frequency synthesized tuner
Channel coverage	: VHF
	(Low) 42 MHz – 175 MHz
	(High) 175 MHz – 470 MHz
	UHF
	470 MHz – 870 MHz
Aerial output	: UHF channels (Adjustable E28 – E60)
Memory backup time	: Approx. 6 months
	Estimated figure based on supplied fresh battery; actual performance may differ.

ACCESSORIES

Provided accessories	: RF cable, Infrared remote control unit, "R6/UM-3" battery x 2, Lithium battery CR2025, Conversion plug*
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*Not provided in certain areas.

*Specifications shown are for SP mode unless otherwise specified.
Design and specifications subject to change without notice.*

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DIFFERENT TABLE 1

5. PARTS LIST (5-1 to 5-3)

5.1 PACKIGN AND ACCESSORY ASSEMBLY <M1> 5-1

5.2 CABINET AND CHASSIS ASSEMBLY <M2> 5-2

[HR-J777MS/EA,J777MS/H,J777MS/S]

The following table indicate main different points between models HR-J777MS, HR-J777MS/EA, HR-J777MS/H and HR-J777MS/S.

ITEM	MODEL	HR-J777MS	HR-J777MS/EA	HR-J777MS/H	HR-J777MS/S
POWER PLUG		CEE	SAA	SASO	3PIN

The following table indicate different parts number between models HR-J777MS, HR-J777MS/EA, HR-J777MS/H and HR-J777MS/S.

PACKING AND ACCESSORY ASSEMBLY <M1>

REF. NO.	ITEM	MODEL	HR-J777MS	HR-J777MS/EA	HR-J777MS/H	HR-J777MS/S
301	PACKING CASE		LP30738-001B	LP30738-002B	LP30738-001B	LP30738-003B
310	INST.BOOK(RU.AR)		LPT0425-002A	—	—	LPT0425-002A
315	CONVERSION PLUG		—	—	—	PEMC1012
316	WARRANTY CARD		—	BT-56001-2	—	—
317	SERVICE NET CARD		—	BT-56002-2	—	—

CABINET AND CHASSIS ASSEMBLY <M2>

REF. NO.	ITEM	MODEL	HR-J777MS	HR-J777MS/EA	HR-J777MS/H	HR-J777MS/S
501	FRONT PANEL ASSY		LP10289-037B	←	LP10289-052A	LP10289-038B
501A	CASSETTE DOOR		LP20868-016A	←	LP20868-030A	LP20868-016A
502	TOP COVER		LP10013-031C	←	LP10013-045A	LP10013-031C
517	POWER CORD		QMP4A10-170	QMP2990-220	QMPK070-170-JC	QMP73J0-170
526	CONVERSION PLUG		—	—	QAM0001-001	—

[HR-J775EE]

The following table indicate different parts number between models HR-J677MS and HR-J775EE.

PACKING AND ACCESSORY ASSEMBLY <M1>

REF. NO.	ITEM	MODEL	HR-J677MS	HR-J775EE
301	PACKING CASE		LP30658-027A	LP30535-059A
310	INST.BOOK(EN.CH)		LPT0425-001A	—
310	INST.BOOK(RU.AR)		LPT0425-002A	—
310	INST.BOOK(RU)		—	LPT0441-001A
316	WARRANTY CARD		—	BT-54012-1

CABINET AND CHASSIS ASSEMBLY <M2>

REF. NO.	ITEM	MODEL	HR-J677MS	HR-J775EE
501	FRONT PANEL ASSY		LP10289-040B	LP10289-043B
501C	DISPLAY WINDOW		LP20869-053A	LP20869-061A

Notes : Mark — is not used.
 Mark ← is same as left.



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VICTOR COMPANY OF JAPAN, LIMITED
VIDEO DIVISION

S40894