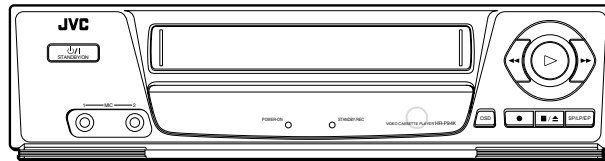
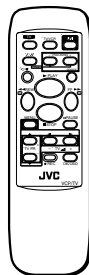


JVC

SERVICE MANUAL

VIDEO CASSETTE PLAYER

HR-P94K



Regarding service information other than these sections, refer to the HR-P54A service manual (No. 82828). Also, be sure to note important safety precautions provided in the service manual.

SPECIFICATIONS *(The specifications shown pertain specifically to the model HR-P94K/P54A)*

Format	VHS Standard	Power requirements	
Video recording system	Rotary, slant azimuth helical scan system	Rating	AC 110 V – 240 V, 50 Hz / 60 Hz
Rotary heads	[HR-P94K]	Operating	AC 90 V – 260 V, 50 Hz / 60 Hz
	4 video heads		
	[HR-P54A]	Power consumption	[HR-P94K]
	2 video heads		14 W
RF output	System B/G, D/K type modulation		[HR-P54A]
	UHF ch 32 – 40 adjustable (preset ch 36)		13 W
Recording (line input)	PAL, SECAM (MESECAM tape)	Operation temperature	5°C to 40°C
	NTSC 3.58, NTSC 4.43	Dimensions	360 mm (W) × 94 mm (H) × 279 mm (D)
Playback (line output)	PAL, SECAM (MESECAM tape)	Weight	3.2 kg
	NTSC 3.58		
	NTSC 4.43	Standard accessories	
	Simulated PAL (NTSC tape)	Remote control unit	1
Video		Batteries for remote control	2
Line input level	0.5 – 2.0 Vp-p/75 ohms, unbalanced	RF antenna cable	1
Line output level	1.0 Vp-p/75 ohms, unbalanced	Microphone (HR-P94K only) ...	1
S/N ratio	More than 45 dB		
Horizontal resolution	More than 250 lines		
	(PAL/MESECAM)		
	More than 220 lines (NTSC)		
Audio			
Line input level	–8 dBs/50 k ohms, unbalanced		
Line output level	–8 dBs/1 k ohm, unbalanced		
Frequency response	70 Hz to 10,000 Hz (Normal)		
	[HR-P94K]		
	20 Hz to 20,000 Hz (Hi-Fi audio)		

• Design and specifications subject to change without notice.

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The following tables indicate main different points between models HR-P54A and HR-P94K.

ITEM	MODEL	HR-P54A	HR-P94K
VIDEO		2HEAD	4HEAD
AUDIO		NORMAL	HiFi
MIC MIX VOLUME		NOT USED	USED
KARAOKE SEARCH		NOT USED	USED
DIGITAL ECHO		NOT USED	USED
WIRED MIC		NOT USED	USED

The following tables indicate different parts number between models HR-P54A and HR-P94K.

PACKING AND ACCESSORY ASSEMBLY <M1>

REF. NO	ITEM	MODEL	HR-P54A	HR-P94K
301	PACKING CASE		LP30488-012A	LP30483-006B
302	CUSION ASSY		LP30701-001A	LP30700-001A
△ 310	INST BOOK(RU)		LPT0457-002A	—
315	SHEET(ATT.)		LPT0457-003A	—
318	WIRED MIC		—	PEAC0395-04-01

FINAL ASSEMBLY <M2>

REF. NO	ITEM	MODEL	HR-P54A	HR-P94K
△ 501	FRONT PANEL ASSY		LP10311-005A	LP10311-007B
501A	CASSETTE DOOR		PQ21884-169	PQ21884-171
501C	DISPLAY WINDOW		LP20930-001A	LP20930-003A

MAIN BOARD ASSEMBLY <03>

REF. NO	ITEM	MODEL	HR-P54A	HR-P94K
△ PW1	MAIN BOARD ASSY		LPA10124-01C1	LPA10124-05C1

Notes : Mark — is not used.



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VICTOR COMPANY OF JAPAN, LIMITED
VIDEO DIVISION

S40894