3-in-1 Hi-Fi VHS Duplicator and Upgrade Kit

BR-7050UH VTR and SA-K7040UH Mechanism/circuit

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- 3-in-1 design for optimum cost/performance
 - Records simultaneously on three tapes without distribution amplifier
 - One BR-7050UH consumes only half the power of three single-mechanism recorders
 - In the space taken by 8 ordinary VCRs, you can fit 4 duplicators (the equivalent of 12 VCRs), resulting in space savings of 30%.
- Simultaneous multi-unit operation via serial remote control
- Force-records cassettes whose erasure prevention tabs have been removed
- A large VU meter enables easy adjustment of input audio levels
- All four audio recording level controls can be adjusted
- The BR-7050UH incorporates a sophisticated self-diagnosis system
- Whenever a cassette is loaded or unloaded, the head cleaning mechanism automatically cleans the video and Hi-Fi audio heads to prevent head clogging and ensure optimum recording performance
- The SA-K723U and the VC-G723U cable allow independent adjustment of each mechanism: remote control, ID code assignment/reading, hour meter resetting/reading, automatic video head recording current adjustment and normal audio recording level correction
- ID code generator records 8-digit ID numbers on the tape's control track, making it easy to identify the recording unit and correct problems
- Once the normal audio recording level has been set on the BR-7050UH, it can be adjusted independently for each mechanism

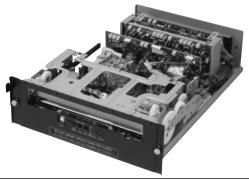
SA-K7040UH mechanism/circuit upgrade

- JVC's newly developed replacement drawer to upgrade your BR-7040 series VHS duplicator to the specifications of the all-new BR-7050
- Tougher-than-ever recorder section with rugged direct drive reel motor
- Aluminum diecast mechanism for stable tape running and trouble-free operation
- Easy-to-remove non-soldered upper drum speeds up maintenance and extends maintenance term
- Video head recording current automatic adjustment function dramatically reduces downtime

GENERAL	
Format	VHS
Tape width	12.65 mm (1/2 inch)
Tape speed	33.35 mm/sec.
Recording time	120 minutes (with T-120 cassette)
Fast forward/rewind time	Less than 3 minutes (with T-120 cassette)
Power requirements	AC 120 V, 50/60 Hz
Power consumption	63 W, 73 W, when using loaders
Dimensions	430 (W) x 345 (H) x 485 (D) mm (BR-7050UH) (16-15/16" x 13-5/8" x 19-1/8") 431 (W) x 395 (H) x 651 (D) mm (with loaders) (17" x 15-9/16" x 16-11/16") 464 (W) x 395 (H) x 651 (D) mm (with cassettes in loaders) (18-5/16" x 15-9/16" x 16-11/16")
Weight	27 kg (BR-7050UH) (59.6 lbs.) 33 kg (with three loaders) (72.8 lbs.)
Operating temperature	5°C to 40°C (41°F to 104°F)
Operating humidity	30% to 80% RH
Storage temperature	-20°C to 60°C (-4°F to 140°F)







VIDEO	
Recording system	Luminance:FM recording Color:Down-converted direct recording
Video signal system	NTSC-type color signal
Signal input	1.0 Vp-p, 75 ohms, unbalanced
Horizontal resolution Video S/N	240 lines (color) 43 dB (color)
AUDIO	
Number of tracks	4 (Hi-Fi: 2, normal: 2)
Line input	-6 dBs, 10 kohms, unbalanced (Hi-Fi, normal)
Frequency response	20 Hz to 20 kHz (Hi-Fi) 40 Hz to 12 kHz (normal)
Dynamic range	90 dB (Hi-Fi)
Audio S/N	44 dB, distortion level of 3% (normal)
Wow and flutter	Less than 0.008% WRMS (Hi-Fi) Less than 0.15% WRMS (normal)
ACCESSORIES	
Provided accessories	Power cable x 1 Lock screw (L) x 3 Lock screw (S) x 3 Stay x 1

