

JVC

SERVICE MANUAL

COLOUR TELEVISION

BASIC CHASSIS

CG

AV-21AT/c

Supplement

The following item for the AV-21AT/c model was changed partly from AV-21AT model. Therefore, this service manual describes only the items which differ from those of the AV-21AT service manual.

For details other than those described in this manual, please refer to the AV-21AT service manual (No.56013. 2000).

■ OUTLINE

Since the picture tube was changed, we have issued the SERVICE MANUAL for AV-21AT/c.

■ HOW TO IDENTIFY MODELS

Identify that the model name "AV-21AT/c" is printed on the margin of the rating label affixed to the rear cover.

■ DIFFERENCE LIST

● USING PW BOARD (Page 28)

Model	AV-21AT	AV-21AT/c	Remark
PWB A'SSY			
MAIN PWB	SCG-1247A-H2	SCG-1242A-H2	Not interchangeable

● EXPLODED VIEW PARTS LIST (Page 28)

△	Ref. No.	Parts No.		Parts Name
		AV-21AT	AV-32WFR1EKS C	
△	V01	A51LMV20X	A51LEC065X	PICTURE TUBE
△	DY01	CE20336-00A	CE20332-00A	DEF YOKE

● PRINTED WIRING BOARD PARTS LIST

POWER & DEF. PW BOARD A'SSY (Page 30-32)

△	Symbol No.	Parts No.		Parts Name	Description
		SCG-1247A-H2 (AV-21AT)	SCG-1242A-H2 (AV-21AT/c)		
	R1103	NRSA02J-100X	NRSA02J-820X	CH MG R	82Ω 1/10W J
	R1112	NRSA02J-100X	NRSA02J-220X	CH MG R	22Ω 1/10W J
	R1161	———	NRSA02J-102X	CH MG R	1KΩ 1/10W J
	R1162	———	NRSA02J-102X	CH MG R	1.2KΩ 1/10W J
	R1163	———	NRSA02J-122X	CH MG R	2.2KΩ 1/10W J
	R1164	———	NRSA02J-221X	CH MG R	220Ω 1/10W J
	R1165	———	NRSA02J-220X	CH MG R	22Ω 1/10W J
	R1166	———	NRSA02J-821X	CH MG R	820Ω 1/10W J
	R1531	NRSA02J-472Y	NRSA02J-103X	CH MG R	10KΩ 1/10W J
	R1554	QRE121J-681Y	QRE121J-821Y	CR	820Ω 1/2W J
	C1161	———	NCB31HK-103X	CH C CAP	0.01 μF 50V K
	C1164-65	———	NCB31HK-103X	CH C CAP	0.01 μF 50V K
	C1166	———	NCB21HK-104X	CH C CAP	0.1 μF 50V K
	C1525	QFZ0200-103	QFZ0200-962	MPP CAP	9600pF 1.5kVH ±3%
	C1527	QFZ0199-334	QFZ0199-254	MPP CAP	0.25 μF 250V J
	C1582	QFZ0199-104	QFZ0199-274	MPP CAP	0.27 μF 250V J
	L1551	QQLZ018-380	QQLZ034-540	HETER CHOKE	

JVC

VICTOR COMPANY OF JAPAN, LIMITED

HOME AV NETWORK BUSINESS UNIT 12, 3-chome, Moriya-cho, Kanagawa-ku, Yokohama, Kanagawa-prefecture, 221-8528, Japan

