

JVC

SERVICE MANUAL

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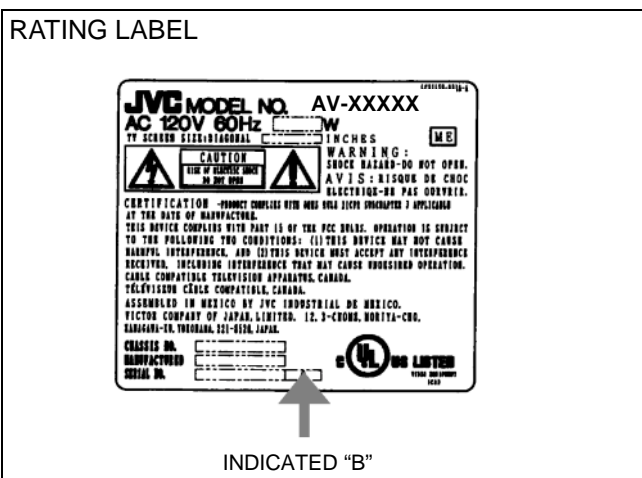
AV-32120_(B US)

AV-32115_(B US)

Since the PICTURE TUBE was changed, we have issued the SERVICE MANUAL for AV-32120 (B US) & AV-32115 (B US). The parts, which have been changed, are listed in the PARTS DIFFERENCE TABLE. For the parts not listed in the table, please refer to the SERVICE MANUAL for AV-32120 (US) & AV-32115 (US) (No.51696, Feb. 2000).

HOW TO IDENTIFY MODEL

For model AV-32120 (B US) & AV-32115 (B US), the Suffix "B" is added to the serial No. on the rating label.



PARTS DIFFERENCE TABLE [AV-32120(US)&AV-32120(B US)]**EXPLODED VIEW PARTS LIST (Page 36)**

△	REF.No.	PARTS No.		PARTS NAME	DESCRIPTION
		AV-32120(US)	AV-32120(B US)		
△	V01	A80LJF30X08(G)	A80QCF240X14L	I.T.C. TUBE(C)	(INC. DY ,PC ,WED)
△	L01	CELD066-002JA	QQW0086-001	DEGAUSSING COIL	

PRINTED WIRING BOARD PARTS LIST (Page38~41)

△	SYMBOL No.	PARTS No.		PARTS NAME	DESCRIPTION
		AV-32120(US)	AV-32120(B US)		
		SGF-1002A-M2	SGF-1017A-M2	MAIN P.W.B	
	R1431	-----	QRE121J-150Y	C R	15Ω 1/2W
	R1524	QRG029J-182	QRG029J-102	OM R	Addition
	R1525	QRG029J-152	QRG029J-102	OM R	1kΩ 2W
	R1587	NRSA02J-332X	NRSA02J-562X	MG R	1kΩ 2W
	R1732	NRSA02J-224X	NRSA02J-474X	MG R	5.6kΩ 1/10W
△	C1531	QFZ0196-402	QFZ0196-502	MPP CAP.	470kΩ 1/10W
△	C1533	QFP32GJ-223	QFP32GJ-183	PP CAP	5000pF 1.5kVH ±3%
	C1572	QFLC1HJ-153Z	QFLC1HJ-393Z	M CAP.	0.018μF 400V
△	L1531	QQR1027-003	CE42116-00A	LINE FILTER	0.039μF 50V
△	L1591	QQLZ026-430	QQLZ026-410	HEATER CHOKE	
△	Q1531	2SD2539-LB	2SD2559-LB	SI.TRANSISTOR	H.OUT

PARTS DIFFERENCE TABLE [AV-32115(US)&AV-32115(B US)]

EXPLODED VIEW PARTS LIST (Page 52)

△	REF.No.	PARTS No.		PARTS NAME	DESCRIPTION
		AV-32115(US)	AV-32115(B US)		
△	V01	A80LJF30X08(G)	A80QCF240X14L	I.T.C. TUBE(C)	(INC. DY ,PC ,WED)
△	L01	CELD066-002JA	QQW0086-001	DEGAUSSING COIL	

PRINTED WIRING BOARD PARTS LIST (Page54~57)

△	SYMBOL No.	PARTS No.		PARTS NAME	DESCRIPTION
		AV-32115(US)	AV-32115(B US)		
		SGF-1008A-M2	SGF-1018A-M2	MAIN P.W.B	
	R1431	-----	QRE121J-150Y	C R	15Ω 1/2W
	R1524	QRG029J-182	QRG029J-102	OM R	Addition
	R1525	QRG029J-152	QRG029J-102	OM R	1kΩ 2W
	R1587	NRSA02J-332X	NRSA02J-562X	MG R	1kΩ 2W
	R1732	NRSA02J-224X	NRSA02J-474X	MG R	5.6kΩ 1/10W
△	C1531	QFZ0196-402	QFZ0196-502	MPP CAP.	470kΩ 1/10W
△	C1533	QFP32GJ-223	QFP32GJ-183	PP CAP	5000pF 1.5kVH ±3%
	C1572	QFLC1HJ-153Z	QFLC1HJ-393Z	M CAP.	0.018μF 400V
△	L1531	QQR1027-003	CE42116-00A	LINE FILTER	0.039μF 50V
△	L1591	QQLZ026-430	QQLZ026-410	HEATER CHOKE	
△	Q1531	2SD2539-LB	2SD2559-LB	SI.TRANSISTOR	
					H.OUT

JVC SERVICE & ENGINEERING COMPANY OF AMERICA

DIVISION OF JVC AMERICAS CORP.

Head office :	1700 Valley Road, Wayne, New Jersey 07470	(973)315-5000
East Coast :	10 New Maple Avenue, Pine Brook, New Jersey 07058	(973)396-1000
Midwest :	705 Enterprise St. Aurora, Illinois 60504	(630)851-7855
West Coast :	5665 Corporate Avenue, Cypress, California 90630	(714)229-8011
Southwest :	10700 Hammerly, Suite 105, Houston, Texas 77043	(713)935-9331
Hawaii :	2969 Mapunapuna Place, Honolulu, Hawaii 96819	(808)833-5828
Southeast :	1500 Lakes Parkway, Lawrenceville, Georgia 30243	(770)339-2582

JVC CANADA INC.

Head office :	21 Finchdene Square Scarborough, Ontario M1X 1A7	(416)293-1311
Vancouver :	13040 Worster Court Richmond B.C. V6V 2B3	(604)270-1311

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