

JVC

SERVICE MANUAL

COLOUR TELEVISION

BASIC CHASSIS

MF II

AV32H20EUS/A

Supplementary

The following item for the AV32H20EUS/A model was changed partly from AV32H20EUS model. Therefore, this service manual describes only the items which differ from those of the AV32H20EUS model service manual.

For details other than those described in this manual, please refer to the AV32H20EUS model service manual (No.51945, Mar. 2002).

■ OUTLINE

Since the picture tube was changed, we have issued the SERVICE MANUAL for AV32H20EUS/A .

■ HOW TO IDENTIFY MODELS

A suffix "A" is added to the serial No. after at the Rating label.

| | |
|--|--------------------------|
| MODEL AV32H20EUS | |
| | |
| | |
| | |
| SERIAL No. <input type="text"/> | <input type="checkbox"/> |

Indicated **A**

DIFFERENCE LIST

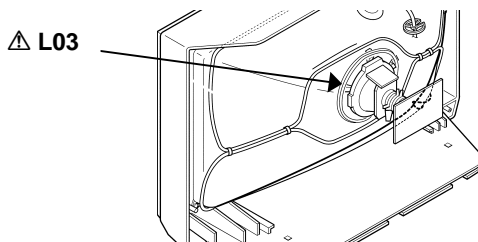
● USING PW BOARD (Page 32)

| MODEL | AV32H20EUS | AV32H20EUS/A |
|-----------------|--------------|--------------|
| PWB ASS'Y | | |
| POWER & DEF PWB | SMF-2401A-U2 | SMF-2407A-U2 |
| CRT SOCKET PWB | SMF-3401A-U2 | SMF-3405A-U2 |

● EXPLODED VIEW PARTS LIST (Page 34)

| △ | Ref. No. | Parts No. | | Parts Name |
|---|----------|----------------|----------------|--------------------|
| | | AV32H20EUS | AV32H20EUS/A | |
| △ | V01 | W78QDD257X44 | W76ERF042X044 | PICTURE TUBE (ITC) |
| △ | L01 | QQW0105-001 | QQW0066-001 | DEGAUSSING COIL |
| △ | L03 | — | QQW0130-001 | ROTATION COIL |
| △ | 22 | LC20379-027A-U | LC20379-028A-U | RATING LABEL |

EXPLODED VIEW



● PRINTED WIRING BOARD PARTS LIST

| POWER & DEF P.W. BOARD ASS'Y (Page 38-40) | | | | | |
|---|------------|--------------|--------------|----------------|---------------|
| △ | Symbol No. | Parts No. | | Parts name | Description |
| | | SMF-2401A-U2 | SMF-2407A-U2 | | |
| | R2504-05 | QRL039J-222 | QRL039J-272 | OM_R | 2.7kΩ 3W J |
| △ | R2910 | QRE0197-100 | QFE121J-150Y | C R | 15Ω 1/2W J |
| △ | C2526 | QFZ0917-2014 | QFZ0197-184 | MPP CAP | 0.18μF 250V J |
| △ | C2527 | QFZ0194-154 | QFZ0194-104 | MPP CAP | 0.1μF 250V J |
| | L2522 | QQR1191-001 | QQR1191-002 | LINEARITY COIL | |
| CRT SOCKET P.W. BOARD ASS'Y (Page 40) | | | | | |
| △ | Symbol No. | Parts No. | | Parts name | Description |
| | | SMF-3401A-U2 | SMF-3405A-U2 | | |
| | R3111 | NRSA63J-182X | NRSA63J-152X | MG R | 1.5kΩ 1/16W J |
| | C3120 | NDC31HJ-221X | NDC31HJ-471X | C CAP. | 470pF 50V J |

● PACKING PARTS LIST

| △ | Ref. No. | Parts No. | | Parts Name |
|---|----------|----------------|----------------|------------|
| | | AV32H20EUS | AV32H20EUS/A | |
| △ | 11 | AEM1059-002A-U | AEM1075-001A-E | X-RAY CARD |

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