SONY

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Date: August 29, 1994

Model: BVM-1310/1311/1315/1316/1316C

BVM-1910/1911/1912/1915/1916/2811

Serial No: SEE TEXT

Subject: ELECTROLYTIC CAPACITOR

REPLACEMENT—GA BOARD

DESCRIPTION

To improve reliability of the power block, replacement of the following electrolytic capacitors on the GA board may be necessary. (See Figure 1.)

- C1, C2, C64, C65 (1-124-024-00, 4.7μF, 350V)
- C8, C10 (1-124-525-11, 1000μF, 25V)

Models/Applicable Serial Numbers

BVM-1310	2,002,231-2,002,250
BVM-1311	2,000,001–2,000,150 2,000,406–2,000,460 2,000,486–2,000,495 2,000,506–2,000,535
BVM-1315	2,002,061-2,002,243
BVM-1316	2,000,051–2,000,120 2,000,421–2,000,490 2,000,501–2,000,550
BVM-1316C	2,000,001-2,000,300 2,000,501-2,000,550
BVM-1910	2,002,231-2,002,270
BVM-1911	2,000,051–2,000,170 2,000,466–2,000,615 2,000,741–2,000,755
BVM-1912	2,000,214-2,000,216
BVM-1915	2,000,501-2,000,533
BVM-1916	2,000,051–2,000,080 2,000,276–2,000,325 2,000,336–2,000,360
BVM-2811	2,000,021–2,000,025 2,000,031–2,000,035 2,000,046–2,000,060

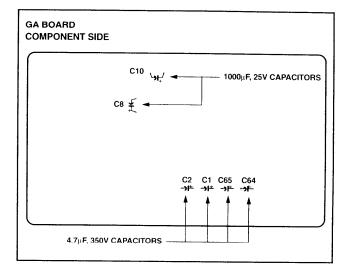


Figure 1

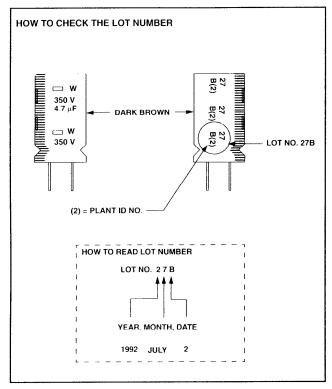
Capacitors C1, C2, C64 and C65

- 1. Check lot numbers of C1, C2, C64 and C65. (See Figure 2.)
- 2. If capacitor with lot number "27B" is mounted, replace it with a new one.

Capacitors C8, C10

- 3. Check the manufacturer of C8 and C10.
- 4. If C8 or C10 is not manufactured by Nippon Kemikon[®], Rubycon[®] or ELNA[®], replace it with a new one.

Figure 3 shows where the lot number is located on the capacitor.



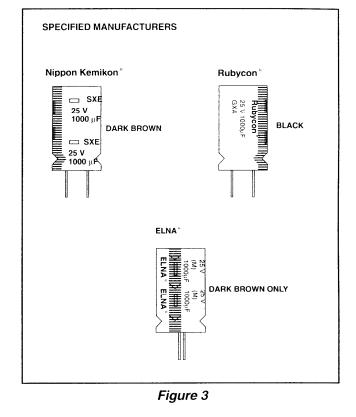


Figure 2