

Notice

<input type="checkbox"/> CORRECTION	<input type="checkbox"/> PRODUCTION CHANGE
<input type="checkbox"/> SERVICE FLASH	<input checked="" type="checkbox"/> ADD INFORMATION
<input type="checkbox"/>	<input type="checkbox"/>

FILE NO. _____

Please add this notice to the Service Manual listed below.

Category : Micro Component System	Date : Nov. 2002
Model : DC-BM300	
Destination : AU	Reference No. : SM5810341
	Issue Number : 1

Prod. Code : 129 617 03

PAGE 4 TUNER ADJUSTMENTS

OLD 1. FM

Step	Adjusting Circuit	Connection		SG Frequency	Adjustment	Remark
		Input	Output			
1	IF(OV) Adjustment	FM Antenna SG=60dBuV/EMF	Alignment voltage IC231 3-22pin(TP24,25) is 0.00±0.05V	98MHz	XF233	Alignment voltage IC231 3-22pin is 0.00±0.05V
2	Cover Voltage	---	Connect Digital DC voltmeter to TP11(H), TP12(E).	87.5MHZ	L2103	1.00±0.05V
		---		106.0MHZ	---	5.10±0.50V check only

NEW 1. FM

Step	Adjusting Circuit	Connection		SG Frequency	Adjustment	Remark
		Input	Output			
1	IF(OV) Adjustment	FM Antenna SG=60dBuV/EMF	Alignment voltage IC231 3-22pin(TP24,25) is 0.00±0.05V	98MHz	XF233	Alignment voltage IC231 3-22pin is 0.00±0.05V
2	Cover Voltage	---	Connect Digital DC voltmeter to TP11(H), TP12(E).	87.5MHZ	L2103	1.00±0.05V
		---		108.0MHZ	---	5.10±0.50V check only

PARTS LIST

PAGE	REF.NO.	PART NO.(OLD)	PART NO.(NEW)	DESCRIPTION	
				OLD	NEW
FRONT P.W.BOARD ASSY					
7	D6312 X6102	408 032 5404	408 049 3905 645 057 1138	LED SLP-9118C-51H-S-T1,STAND-BY-LED	LED SLP-9G118C-51HS-T1,STAND BY LED OSC,CERAMIC 6.0MHZ
AMPLIFIER & TUNER P.W.BOARD ASSY					
7	CN455	-	645 055 1017	-	JACK,PHONE D3.6,HEADPHONE
8	-	411 021 3503	411 021 6405	SCR S-TPG BIN 3X8	SCR S-TPG BIN 3X8
CD P.W.BOARD ASSY					
9	X1451	-	645 057 1145	-	OSC,CERAMIC 16.93MHZ
CD MECHANISM					
10	PM06	-	645 057 8618	-	MAGNET,CHUCK

SCHEMATIC DIAGRAM (FRONT)

Page 20 A part of schematic diagram
*Please refer to a 20-page upper right portion.

*new diagram

