

Service Document Exchange Set

City Boy 52

Service Manual
Sicherheit Safety
<small>Materialnr./Part No. 720108000000</small>



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Materialnummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

SOLAR ELECTRONICS CORP. LTD				
Model :	CB-52		Date : 7NOV2000	
Brand :	GRUNDIG	FM ALIGNMENT PROCEDURE	Prepared By : C.S.Heung	
Step Frequency : 50KHz			Approved By : CS.HEUNG	
Step No.	Frequency Setting	Equipment Connection	Alignment Location	Preset Memory
1	IF 10.7MHz	FM IF Marker Generator Output Connect To TP3,TP2 Gnd. Input Connect To TP4, TP5 Gnd.	Check FM Best S Curve Is Obtain	M5
2	87.5MHz	Digital Volt Meter Connect To TP6,TP5 Gnd	Adjust L2 Until Voltage Reading At 2.4~2.65V	M1
3	108MHz	Digital Volt Meter Connect To TP6,TP5 Gnd	Check Voltage 7~9.5V	M5
4	90.1MHz	FM Sweep Marker Generator Output Connect To TP1,TP2 Gnd Input Connect To TP4,TP5 Gnd.	Adjust L1 For Max. Output	M2
5	106.1MHz	Same As Step 4.	Adjust TC1 For Max. Output	M4
Repeat Step 4,5 Until No Tracking Error Occure				
6	98.1MHz	Same As Step 4.	Check Tracking Error Spec. Are In	M3
7	87.5MHz	Same As Step 4.	Check 87.5MHz Freq. Spec. Are In	M1
8	108MHz	Same As Step 4.	Check 108MHz Freq. Spec. Are In	M5

FM







