

DAEWOO

Service Manual

MINI COMPONENT SYSTEM

Model : AMI-218M
AMI-318M
AMI-518M
AMI-219M
AMI-319M
AMI-519M
AMI-224M
AMI-324R
AMI-524M



DAEWOO ELECTRONICS CO., LTD.

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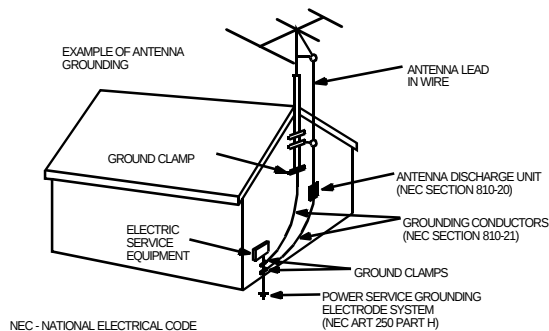
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SAFETY PRECAUTIONS

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

	CAUTION RISK OF ELECTRIC SHOCKS DO NOT OPEN	
CAUTION : TO REDUCE THE RISK IF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK		

13. Outdoor Antenna Grounding - If an outside antenna is connected to the receiver be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes and requirements for the grounding electrode. See Figure 1.



ADJUSTMENTS

1. TUNER SECTION

TEST EQUIPMENT

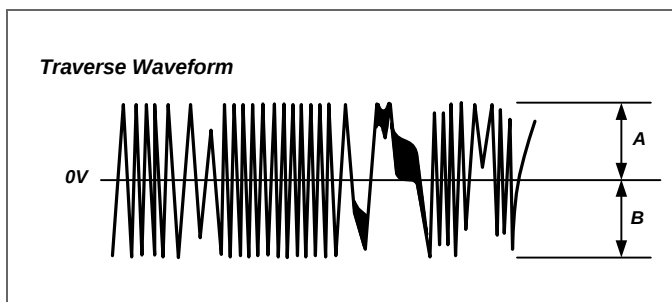
1. Signal Generator with a frequency range of FM broadcast.
2. Oscilloscope with a side amplifier of approximately 100 KHz.
3. FM 75/50Ω dummy antenna.
4. VTVM

FM ALIGNMENT

1. Turn on the FM signal generator and the VTVM allowing 15 minutes warming-up period.

E-F BALANCE ADJUSTMENT

1. Connect oscilloscope to test point TP502 and TP503 on CD PCB.
2. Press power switch on.
3. Put test disc(TCD-781) in and press play button then pause button.
4. Pressing Fast Forward button, adjust RV502 to get that the oscilloscope waveform is symmetrical on the bottom in relation to 0V, and check this level.



ADJUSTMENTS

TAPE ALIGNMENT CHART								
Step	Item		Reference Value	Test Tape	Adjust Point	Test Point	Note	FIG.
1	Tape Speed Adjustment	Normal	3,015~3,025Hz	MTT-111N	RV601	Line Out L/R Channel	Confirm Wow & Flutter is within 0.35%	FIG.1

EXPLODED VIEW AND PARTS LIST

No.	Parts Name	Parts Code	Description	Q'ty		
				218M	318M	518M
1	WINDOW DOOR A	9CD16145A0	ACRYL	1	1	1
2	WINDOW DOOR B	9CD16145B0	ACRYL	1	1	1
3	SPRING DO					

EXPLODED VIEW AND PARTS LIST

No.	Parts Name
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WIRING DIAGRAM

AMI-218M

BLOCK DIAGRAM

AMI-218M / 318M / 518M

PCB PATTERN LAYOUT

POWER / AMP / TUNER / TAPE
* AMI-218M / 318M / 518M / 219M / 319M /

CD	CONTROL
* AMI-218M / 318M / 518M / 219M / 319M / 519M / 224M / 324R / 524M	* AMI-218M / 318M / 518M

CONTROL * AMI-219M / 319M / 519M

* AMI-224M / 324R / 524M

