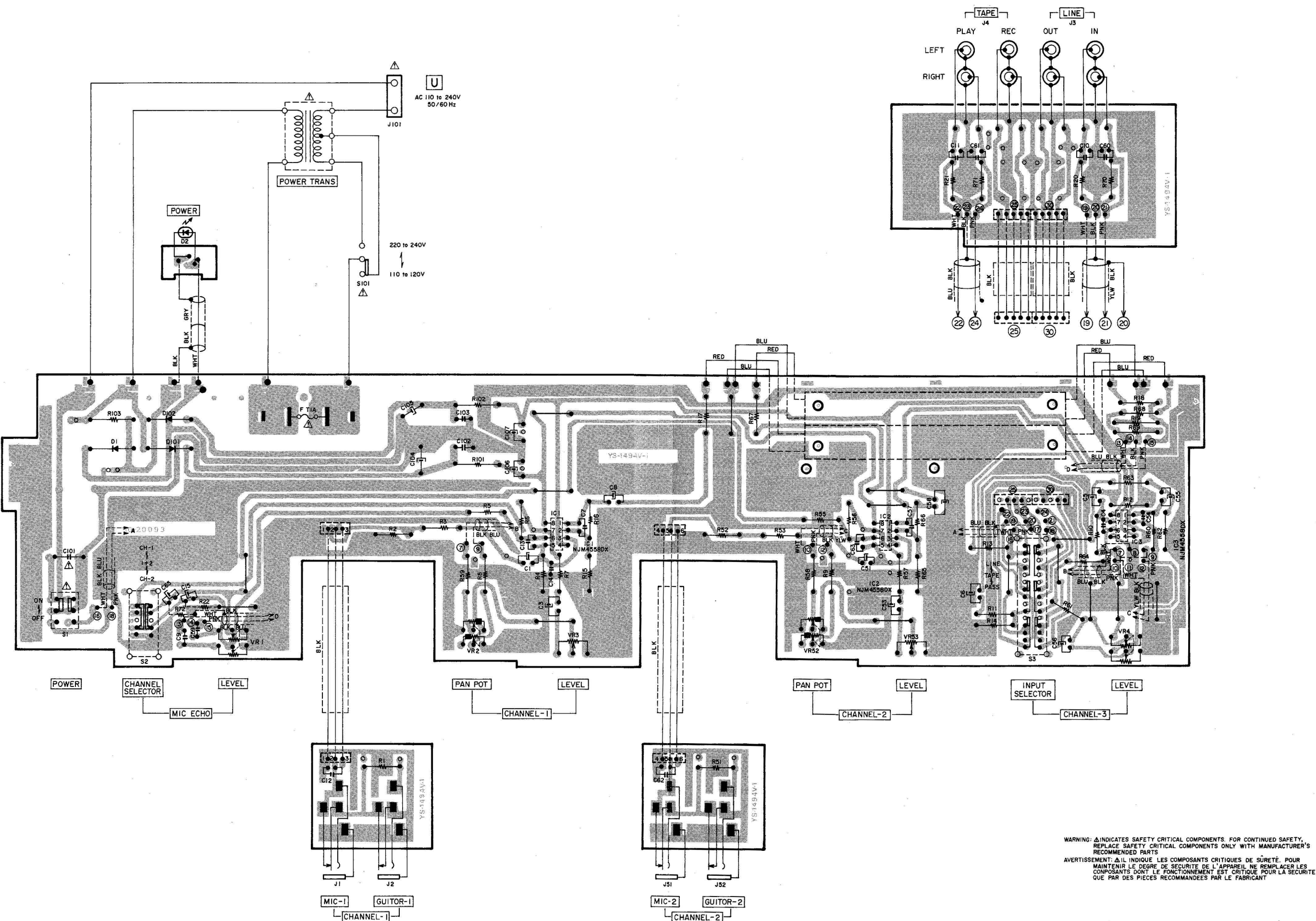


II. COMPOSITION OF VARIOUS P.C BOARDS

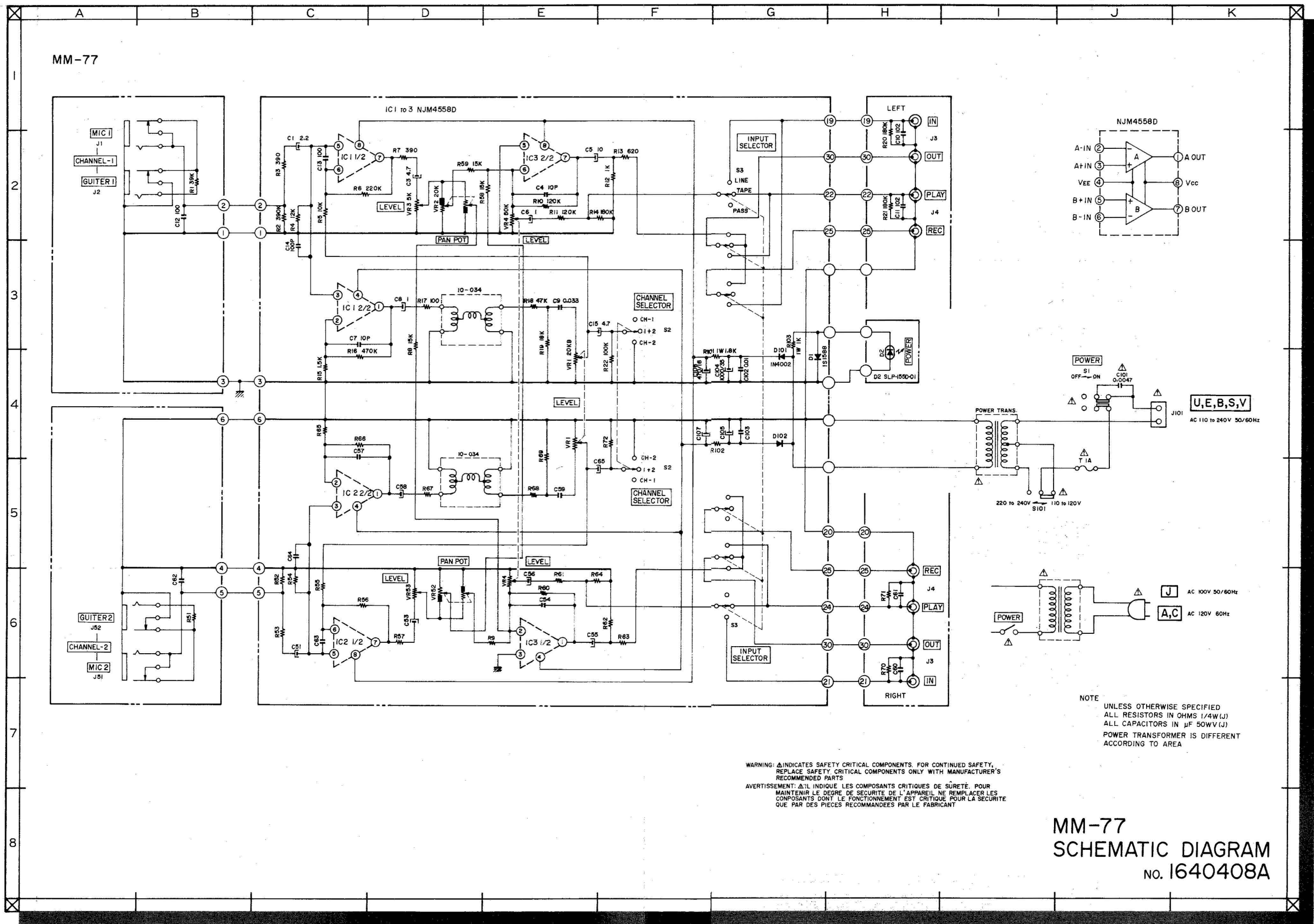


III. PARTS LIST

1. P.C BLOCK			2. ASSEMBLY BLOCK		
REF. NO.	PARTS NO.	DESCRIPTION	REF. NO.	PARTS NO.	DESCRIPTION
1-IC1 to 3	EI-708084	IC NM4558DX	2-1	BT-708070	Δ TRANS POWER (U, E, B, S, V)
1-D1	ED-557447	D SILICON H 1S1588	2-2	BT-708075	Δ TRANS POWER (U)
1-D2	ED-322772	D LED SLP-155D-01 RED	2-3	BT-708073	Δ TRANS POWER (C)
1-D101, 102	ED-511907	D SILICON 1N4002 100/1.0A	2-4	BT-708091	Δ TRANS POWER (A)
1-S1	ES-708090	Δ SW PUSH (U, E, B, S, V)	2-5	ES-708071	Δ SW SLIDE (S101)(U, E, B, S, V)
1-S1	ES-708086	Δ SW PUSH (U, C, A)	2-6	EJ-708072	Δ SOCKET INLET (J101)(U, E, B, S, V)
1-S2	ES-708076	SW LEVER (CHANNEL SELECTOR)			
1-S3	ES-708077	SW LEVER (INPUT SELECTOR)			
1-VR1	EV-708078	VR SLIDE B203 x 2			
1-VR2	EV-708079	VR SLIDE 203			
1-VR3	EV-708080	VR SLIDE A502			
1-VR4	EV-708081	VR SLIDE A503 x 2			
1-VR52	EV-708079	VR SLIDE 203			
1-VR53	EV-708080	VR SLIDE A502			
1-J1, 2	EJ-708082	JACK 6.3			
1-J3, 4	EJ-332435	PIN J P 4P			
1-J51, 52	EJ-708082	JACK 6.3			
1-F1	EF-708092	Δ FUSE T 1A			
1-1	BZ-708083	REVERB. UNIT			

When ordering parts, please quote Parts Number, Description and Model Number.

IV. SCHEMATIC DIAGRAMS



AKAI SERVICE manual

MICROPHONE MIXER

MODEL MM-77

I. SPECIFICATIONS

Input/Input Level	MIC 1, 2/1 mV (Maximum Input Level: 40 mV) GUITAR 1, 2/4 mV LINE IN (Left & Right)/150 mV TAPE PLAY (Left & Right)/150 mV
Output/Output Level	LINE OUT (Left & Right)/150 mV TAPE REC (Left & Right)/150 mV
Input Impedance	MIC 1, 2: More than 5 kohms LINE IN, TAPE PLAY: More than 50 kohms
Reverberation System	Spring type (variable reverberation level)
Pan-Pot (panoramic control)	Independent (for MIC/GUITAR 1, 2)
Microphone Level Control	Independent (for MIC/GUITAR 1, 2)
Microphone Input Selector	MIC/GUITAR switchable
Signal to Noise Ratio	60 dB (MIC, Echo OFF)
Distortion	0.3% (MIC)
Frequency Response	20 Hz to 20 kHz ± 3 dB (MIC)
Power Requirements	AC 100V, 50 Hz/60 Hz for JAPAN 120V, 60 Hz for USA and CANADA 110 - 120V/220 - 240V, 50/60 Hz switchable for other countries.
Dimensions	440 (W) × 53 (H) × 250 (D) mm (17.3 × 2.1 × 9.8 inches)
Weight	2.8 kg (6.2 lbs)

For improvement purposes, specifications and design are subject to change without notice.