

Weltron WA-404TMZ



POWER
ON



OFF

PRIORITY MIC



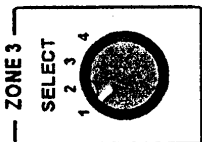
ZONE 1

SELECT



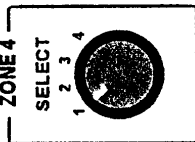
ZONE 2

SELECT



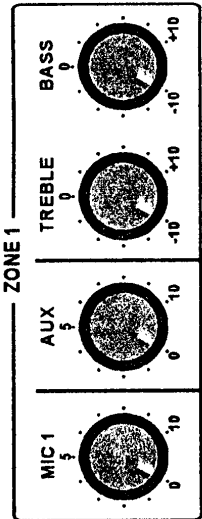
ZONE 3

SELECT



ZONE 4

SELECT



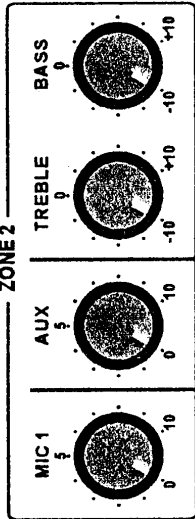
ZONE 1

MIC 1

AUX

TREBLE

BASS



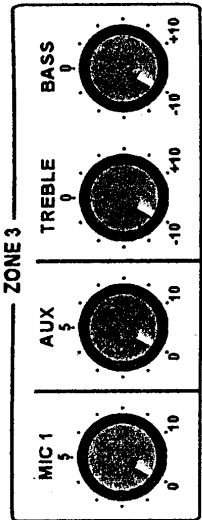
ZONE 2

MIC 1

AUX

TREBLE

BASS



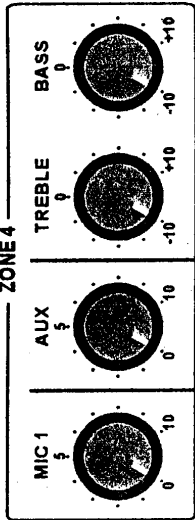
ZONE 3

MIC 1

AUX

TREBLE

BASS



ZONE 4

MIC 1

AUX

TREBLE

BASS

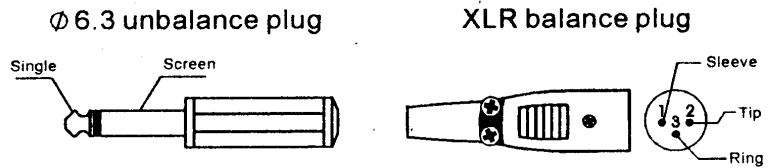
MIXING POWER AMPLIFIER

WA-404TMZ

Installation and Operating Instructions

INPUT/OUTPUT CONNECTORS

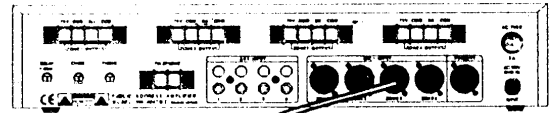
There are two types of connection for the two MIC INPUT. Anyone can be selected.



External microphone and auxiliary device connection

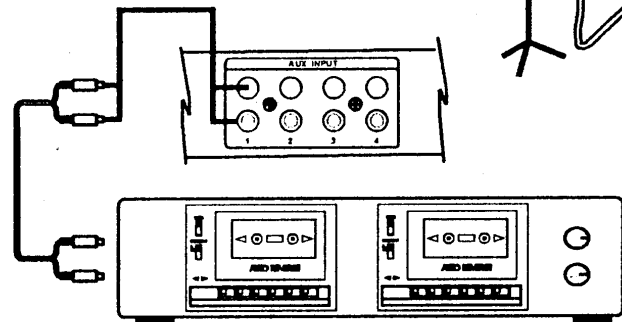
Microphones

Connect external microphones to the INPUT MIC1(ZONE1 ~ 4) and PRIORITY jacks on the rear panel.



Auxiliary devices

Connect external microphones to the INPUT AUX1 ~ 4 jacks on the rear panel.



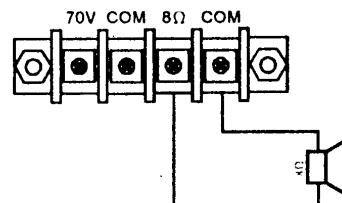
Loudspeaker Output

Important:

Outputs for two different types of loudspeakers are provided, however you may only use one type at any time. Damage to the amplifier will be caused if this is not observed.

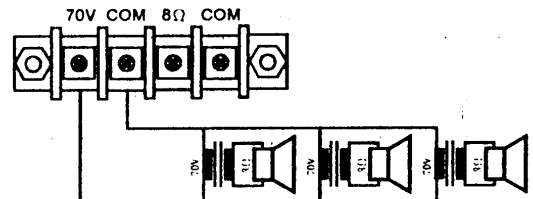
Low Impedance COM and 8Ω

When using low impedance loudspeakers, ensure that the line impedance does not fall below 8Ω or the amplifier may be damaged. Make the connections to the COM and 8Ω terminals.



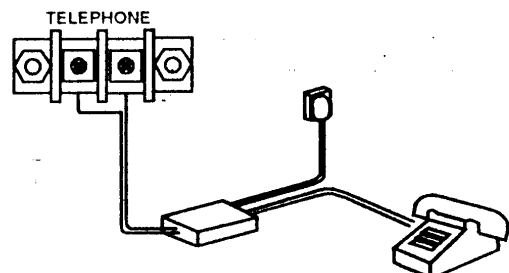
70V line

For use with loudspeakers specifically designed for the 70V line system. Make the connections to the COM and 70V terminals.

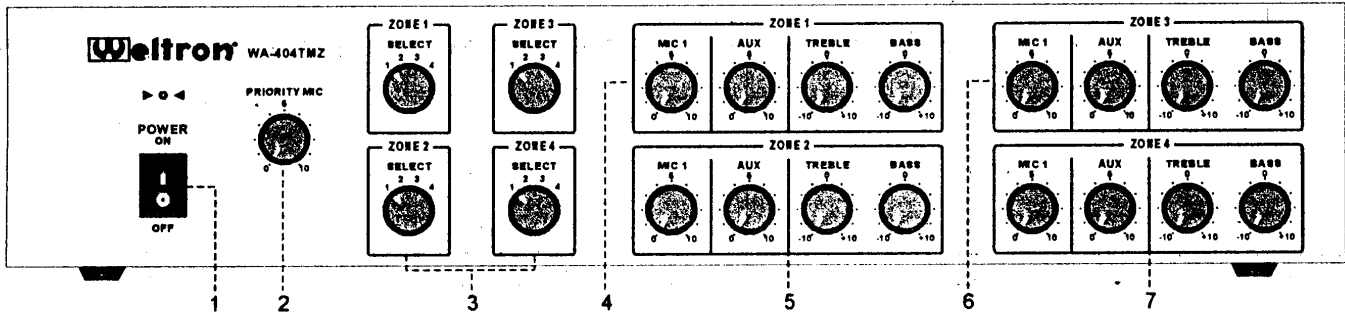


Telephone Connection

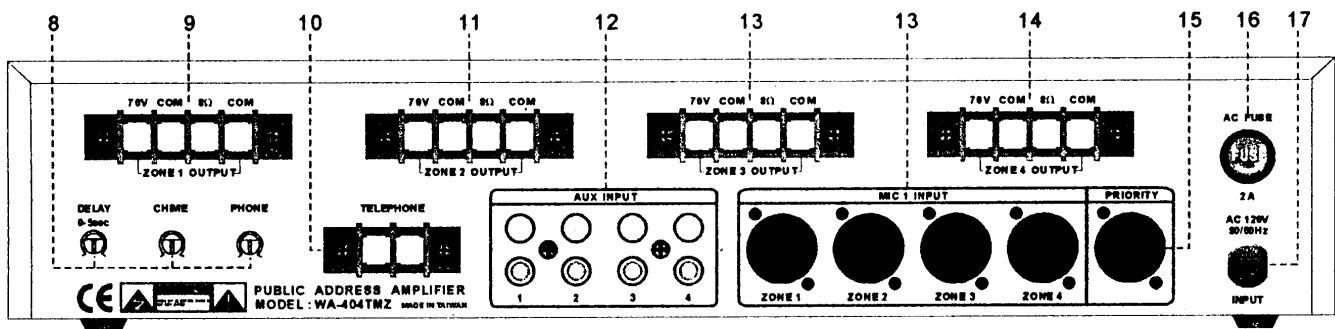
Rear panel connect to T.R. terminals.



Front panel



Rear panel



1. Power switch and indicator light.
2. Master volume control button for priority MIC.
3. Four groups ZONE 1~4 independent post power amplifiers, can select any sect from AUX input 1~4.
4. MIC 1/AUX volume control button and Bass/Treble tone control button for ZONE 1.
5. MIC 1/AUX volume control button and Bass/Treble tone control button for ZONE 2.
6. MIC 1/AUX volume control button and Bass/Treble tone control button for ZONE 3.
7. MIC 1/AUX volume control button and Bass/Treble tone control button for ZONE 4.
8. DELAY : Chime delay control button.
CHIME: Chime volume control button.
PHONE: Speech volume control button.
9. High voltage and Low voltage output for ZONE 1.
10. TELEPHONE: Connect to telephone T.R.
11. High voltage and Low voltage output for ZONE 2.
12. AUX four groups AUX sources input.
13. High voltage and Low voltage output for ZONE 3.
14. ZONE 1~4 independent MIC 1 input.
15. High voltage and Low voltage output for ZONE 4.
16. Priority MIC input.
17. AC Fuse.
18. AC power input.

SPECIFICATIONS

1. With MIC priority function, ZONE 1~4 have output at the same time and have priority functions.
2. With four groups independent post power amplifier, each groups can select any sect from AUX 1~4 and with MIC 1 independent input.
3. With telephone broadcast function.
4. With MIC input, AUX input ; individual volume control.
5. Support mixing input plug that 6.3mm unbalance or XLR balance plug.
6. Rated Output Power : 40W.
7. Output Impedance : Low impedance output COM, 8 ohms.
High impedance output COM, 70V.
8. Indication : Power LED Indication.
9. Tone Control : Bass +/- 10dB at 100Hz ; Treble +/- 10dB at 10KHz.
10. Weight : 10.8kg.
11. Dimensions : 430W * 270D * 85H(mm).