

STEREO AMPLIFIER

SA-900

UNIT \ ROUND LABEL	FA	FV	KC	KL		
FM FRONT END						
FM IF UNIT						
MPX UNIT						
AM TUNER UNIT						
MUTING UNIT						
HEAD AMP UNIT	W15-056	W15-056	W15-056	W15-056		
CONTROL AMP UNIT	W15-050	W15-050	W15-050	W15-050		
MAIN AMP UNIT	W23-010	W23-010	W23-010	W23-010		
POWER SUPPLY UNIT	W16-017	W16-017	W16-017	W16-017		
SWITCH UNIT	W15-069	W15-069	W15-069	W15-069		
SWITCH UNIT						
SWITCH UNIT						
TONE COLOR UNIT						
CONTROL UNIT						
MIC AMP UNIT						
FILTER UNIT	W15-059	W15-059	W15-059	W15-059		
REVERBE UNIT						
MC AMP UNIT	W15-058	W15-058	W15-058	W15-058		



POTENTIOMETERS

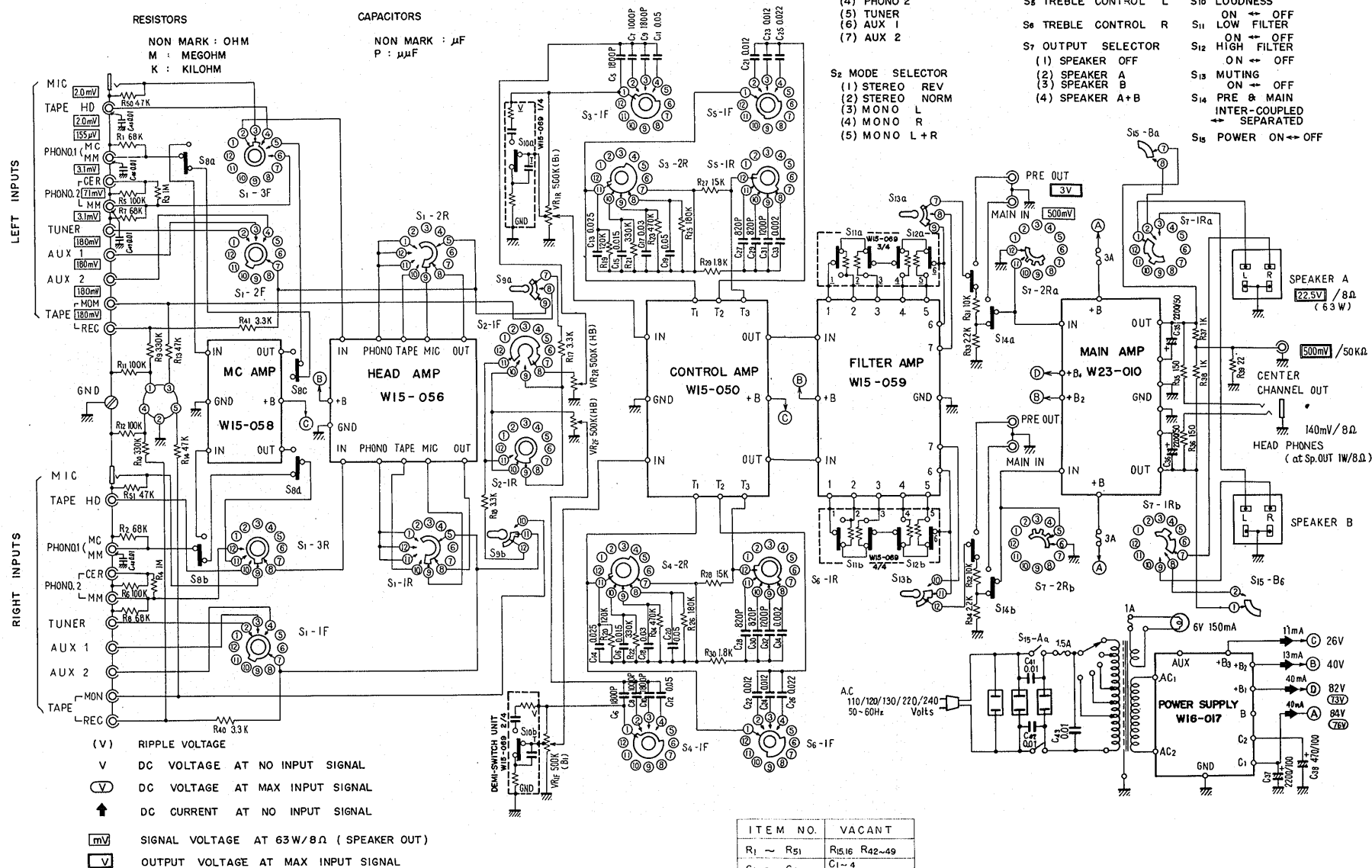
VR₁: MAIN VOLUME
VR₂: BALANCE VOLUME

RESISTORS

NON MARK: OHM
M: MEGOHM
K: KILOHM

CAPACITORS

NON MARK: μ F
P: μ MF

S₁ INPUT SELECTOR

- (1) MIC
- (2) TAPE HEAD
- (3) PHONO 1
- (4) PHONO 2
- (5) TUNER
- (6) AUX 1
- (7) AUX 2

S₂ MODE SELECTOR

- (1) STEREO REV
- (2) STEREO NORM
- (3) MONO L
- (4) MONO R
- (5) MONO L+R

S₃ BASS CONTROL LS₄ BASS CONTROL RS₅ TREBLE CONTROL LS₆ TREBLE CONTROL RS₇ OUTPUT SELECTOR

- (1) SPEAKER OFF
- (2) SPEAKER A
- (3) SPEAKER B
- (4) SPEAKER A+B

S₈ PHONO I SELECT

- M C $\leftrightarrow$ M M
S₉ TAPE MON
ON $\leftrightarrow$ OFF
S₁₀ LOUDNESS
ON $\leftrightarrow$ OFF
S₁₁ LOW FILTER
ON $\leftrightarrow$ OFF
S₁₂ HIGH FILTER
ON $\leftrightarrow$ OFF
S₁₃ MUTING
ON $\leftrightarrow$ OFF
S₁₄ PRE & MAIN
INTER-COUPLED
SEPARATED
S₁₅ POWER ON $\leftrightarrow$ OFF

ITEM NO.	VACANT
R ₁ ~ R ₅₁	R _{15,16} R ₄₂₋₄₉
C ₁ ~ C ₄₄	C ₁₋₄ C _{39, C40, C44}

POTENTIOMETERS

VR₁: MAIN VOLUMEVR₂: BALANCE VOLUME

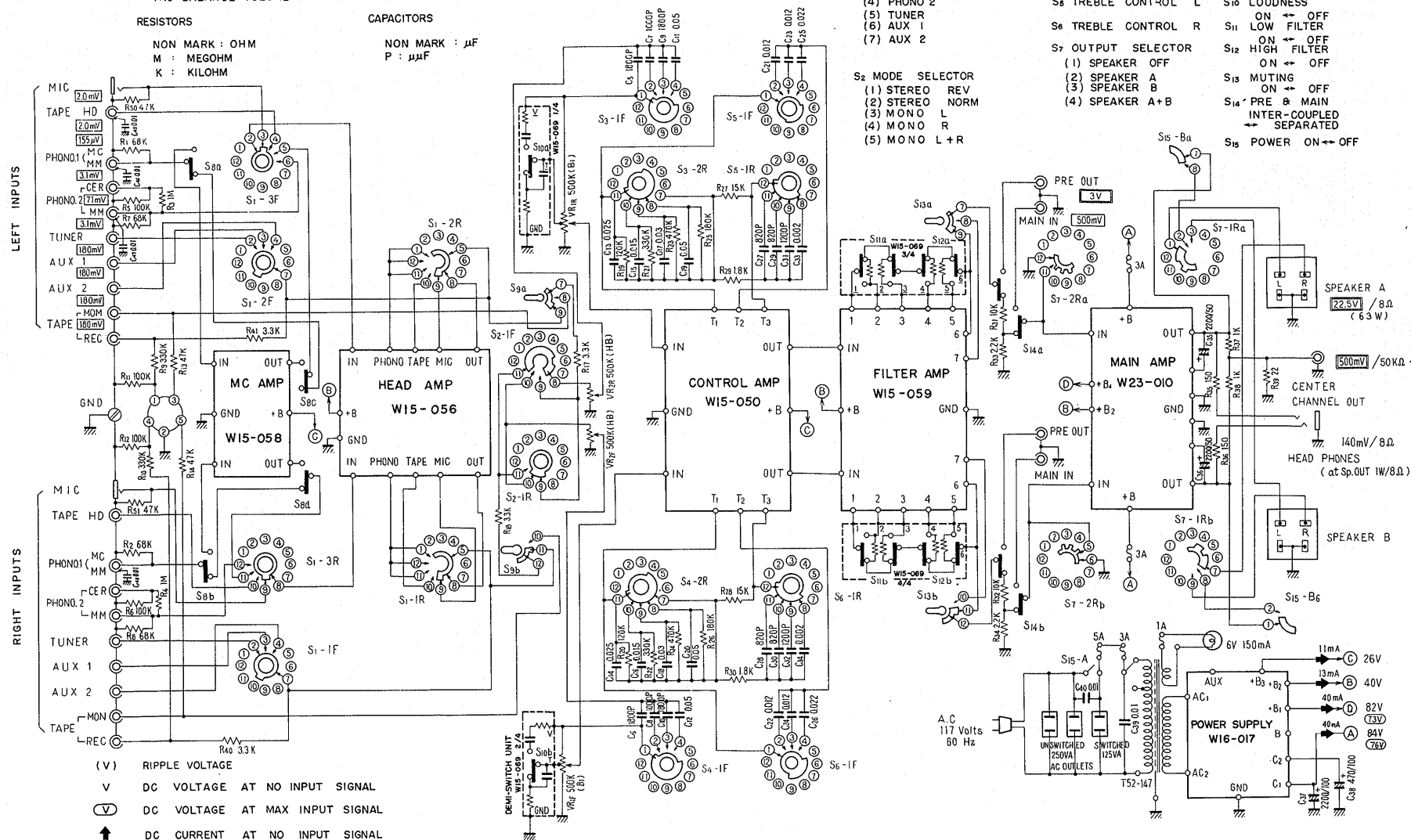
RESISTORS

NON MARK : OHM

M : MEGOHM

K : KILOHM

CAPACITORS

NON MARK : μ FP : μ MF

(V) RIPPLE VOLTAGE

V DC VOLTAGE AT NO INPUT SIGNAL

V DC VOLTAGE AT MAX INPUT SIGNAL

↑ DC CURRENT AT NO INPUT SIGNAL

mV SIGNAL VOLTAGE AT 63W/8 Ω (SPEAKER OUT)

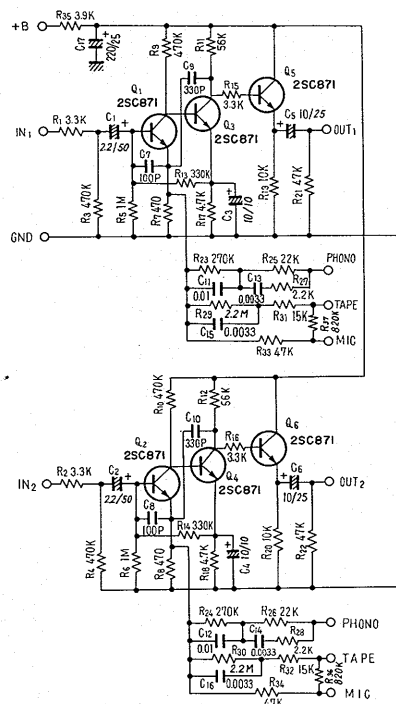
V OUTPUT VOLTAGE AT MAX INPUT SIGNAL

ALL VOLTAGE MEASURED WITH V.T.V.M.

ITEM NO.	VACANT
R ₁ ~ R ₅₁	R ₁₅₁₆ R ₄₂₋₄₉
C ₁ ~ C ₄₄	C ₁₋₄ C ₃₉ , C ₄₀ , C ₄₄

HEAD AMP UNIT

HEAD AMP UNIT
W15-056

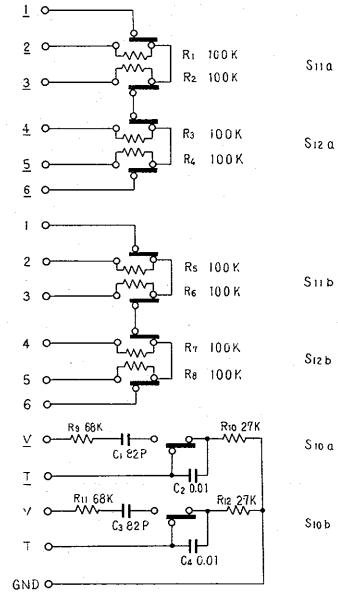


DEMI SWITCH UNIT

DEMI SWITCH UNIT

W15-069

S₁₀ LOUDNESS
S₁₁ LOW FILTER
S₁₂ HIGH FILTER

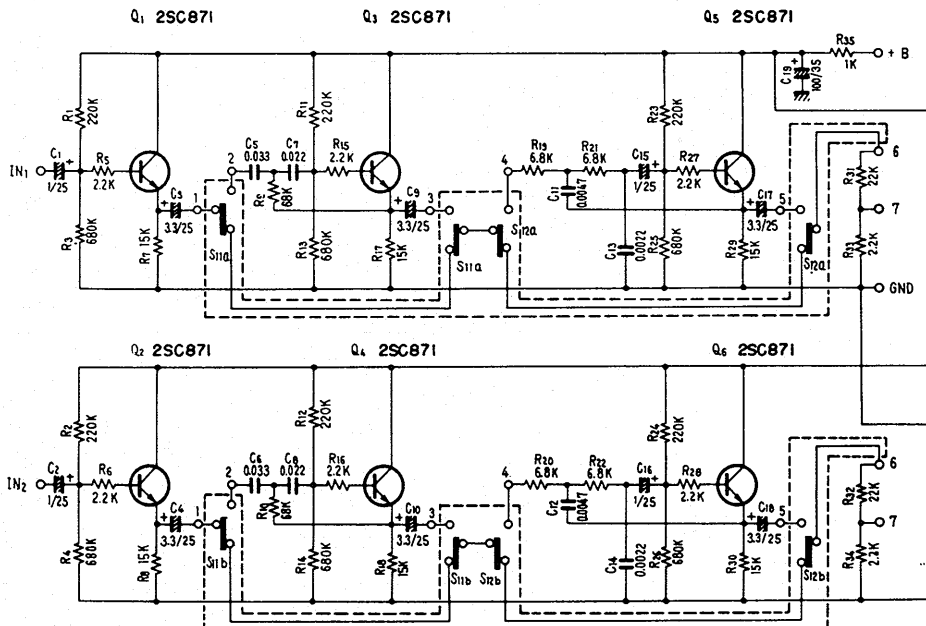


* under line : Left channel.

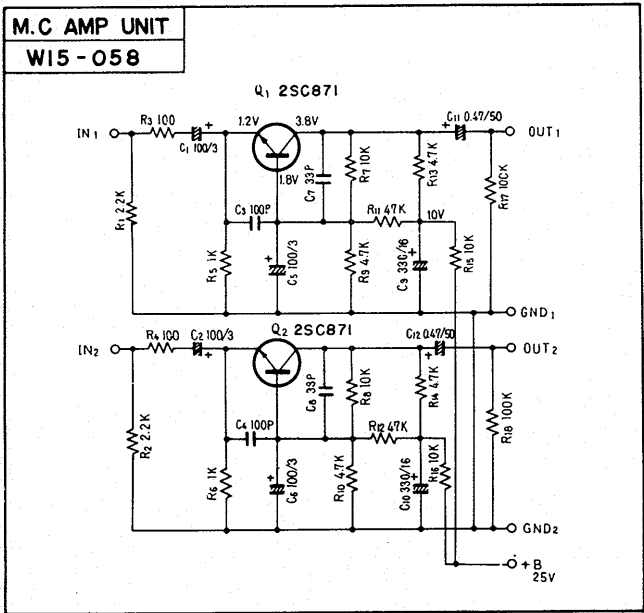
FILTER UNIT

FILTER UNIT

W15-059



MC AMP UNIT



POWER SUPPLY UNIT

