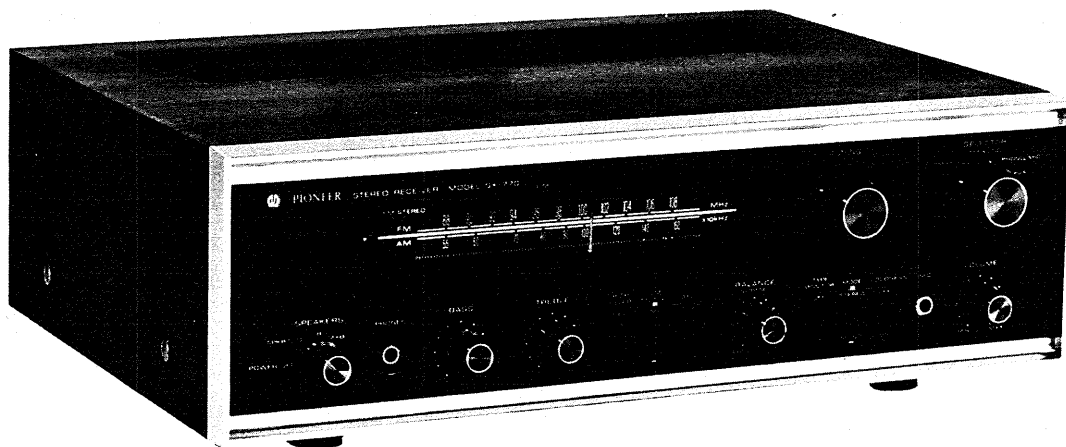
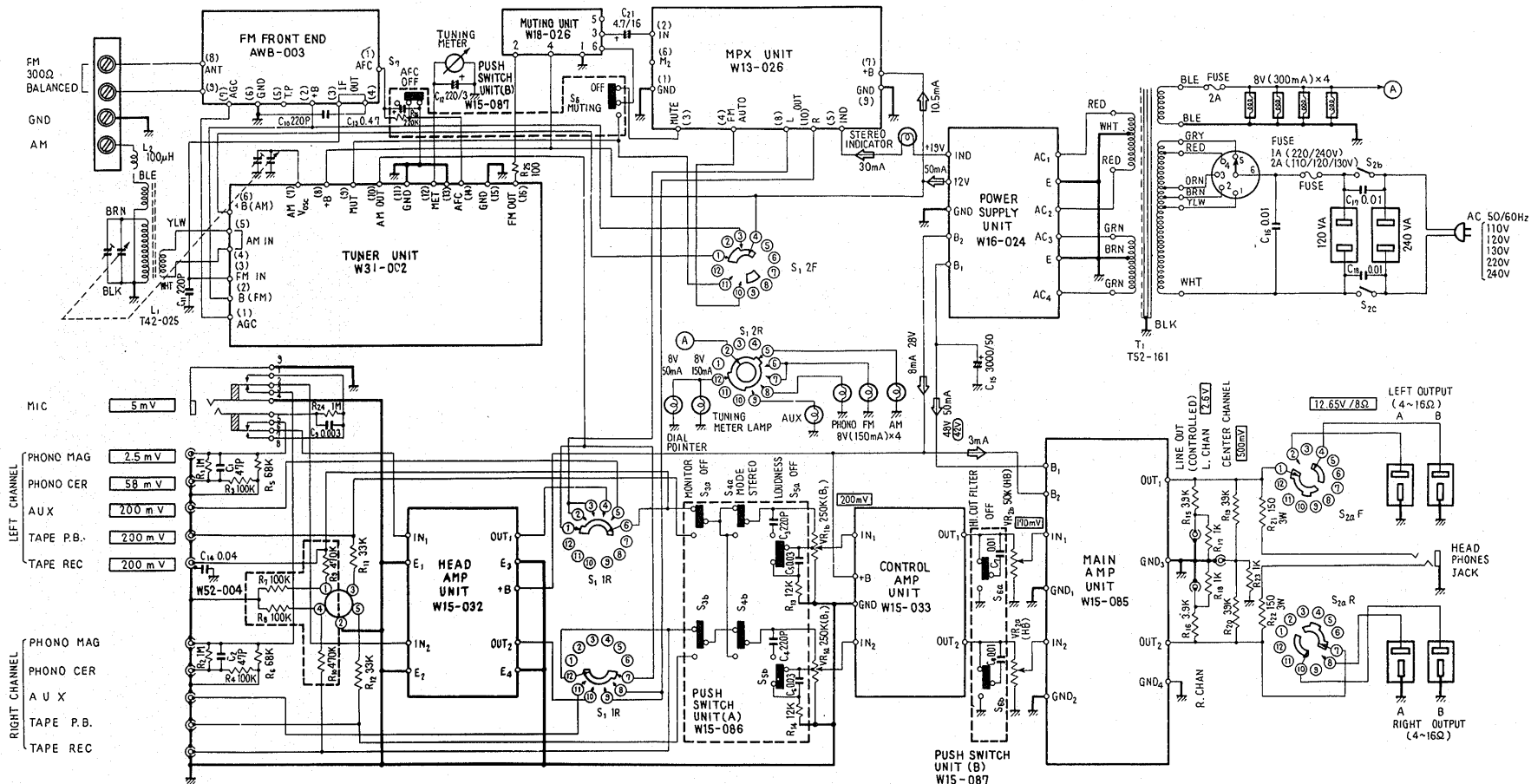


AM/FM STEREO RECEIVER

SX-770

UNIT \ ROUND LABEL	FVZW	NBW	KCLW	FVW		
TUNER UNIT						
FM FRONT END	AWB-003	W11-035	W11-035	W11-035		
TUNER UNIT	W31-002	W31-002	W31-002	W31-002		
MPX UNIT	W13-026	W13-026	W13-026	W13-026		
AM TUNER UNIT						
MUTING UNIT	W18-026	W18-026	W18-026	W18-026		
HEAD AMP UNIT	W15-032	W15-032	W15-032	W15-032		
CONTROL AMP UNIT	W15-033	W15-033	W15-033	W15-033		
MAIN AMP UNIT	W15-085	W23-005	W15-085	W15-085		
POWER SUPPLY UNIT	W16-024	W16-064	W16-024	W16-024		
SWITCH UNIT (A)	W15-086	W15-086	W15-086	W15-086		
SWITCH UNIT (B)	W15-087	W15-087	W15-087	W15-087		
SWITCH UNIT						
TONE COLOR UNIT						
CONTROL UNIT						
MIC AMP UNIT						
REVERBE AMP UNIT						
REVERBE UNIT						





SWITCHES

S₁ INPUT SELECTOR

1. AM
2. FM
3. FM AUTO
4. PHONO & MIC
5. AUX

S₂ OUTPUT SELECTOR

1. POWER OFF
2. A
3. SP OFF (PHONES)
4. B
5. A+B

S₃ TAPE MONITOR

- S₄ MODE
- S₅ LOUDNESS
- S₆ HIGH CUT FILTER
- S₇ AFC
- S₈ MUTING

- OFF → ON
- STEREO → MONO
- OFF → ON
- OFF → ON
- OFF → ON
- OFF → ON

POTENTIOMETERS

- VR₁ MAIN VOLUME CONTROL
- VR₂ BALANCE VOLUME CONTROL

RESISTORS

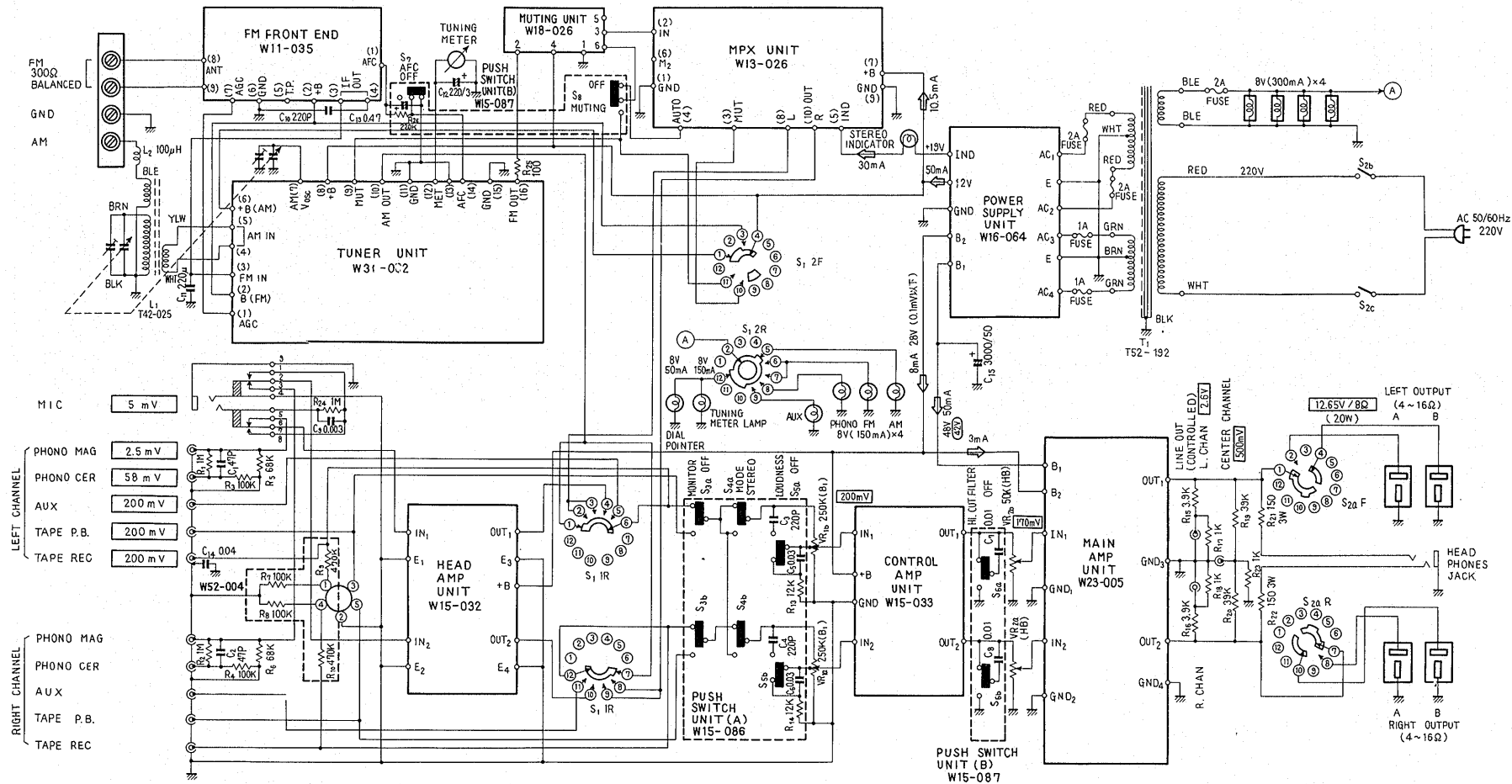
- NON MARK : OHM
- M : MEGOHM
- K : KILOHM
- W : WATT

CAPACITORS

- NON MARK : μF
- P : μpF

- ← : DC CURRENT AT NO INPUT SIGNAL
- V : DC VOLTAGE AT NO INPUT SIGNAL
- ⌋ : DC VOLTAGE AT MAX INPUT SIGNAL (ONE CHANNEL)

- ⌋ : SIGNAL VOLTAGE AT 20W/8Ω (SPEAKER OUTPUT)
- ALL VOLTAGE MEASURED WITH V.T.V.M.



S₁ INPUT SELECTOR

1. AM
2. FM
3. FM AUTO
4. PHONO & MIC
5. AUX

S₂ OUTPUT SELECTOR

1. POWER OFF
2. A
3. SP OFF (PHONES)
4. B
5. A+B

S₃ TAPE MONITOR

- | | |
|--------------------------------|-------------|
| S ₃ MODE | STEREO-MONO |
| S ₃ LOUDNESS | OFF-ON |
| S ₃ HIGH CUT FILTER | OFF-ON |
| S ₃ AFC | OFF-ON |
| S ₃ MUTING | OFF-ON |

POTENTIOMETERS

- VR₁ MAIN VOLUME CONTROL
VR₂ BALANCE VOLUME CONTROL

RESISTORS

- NON MARK: OHM K: KILOHM
M: MEGOHM W: WATT

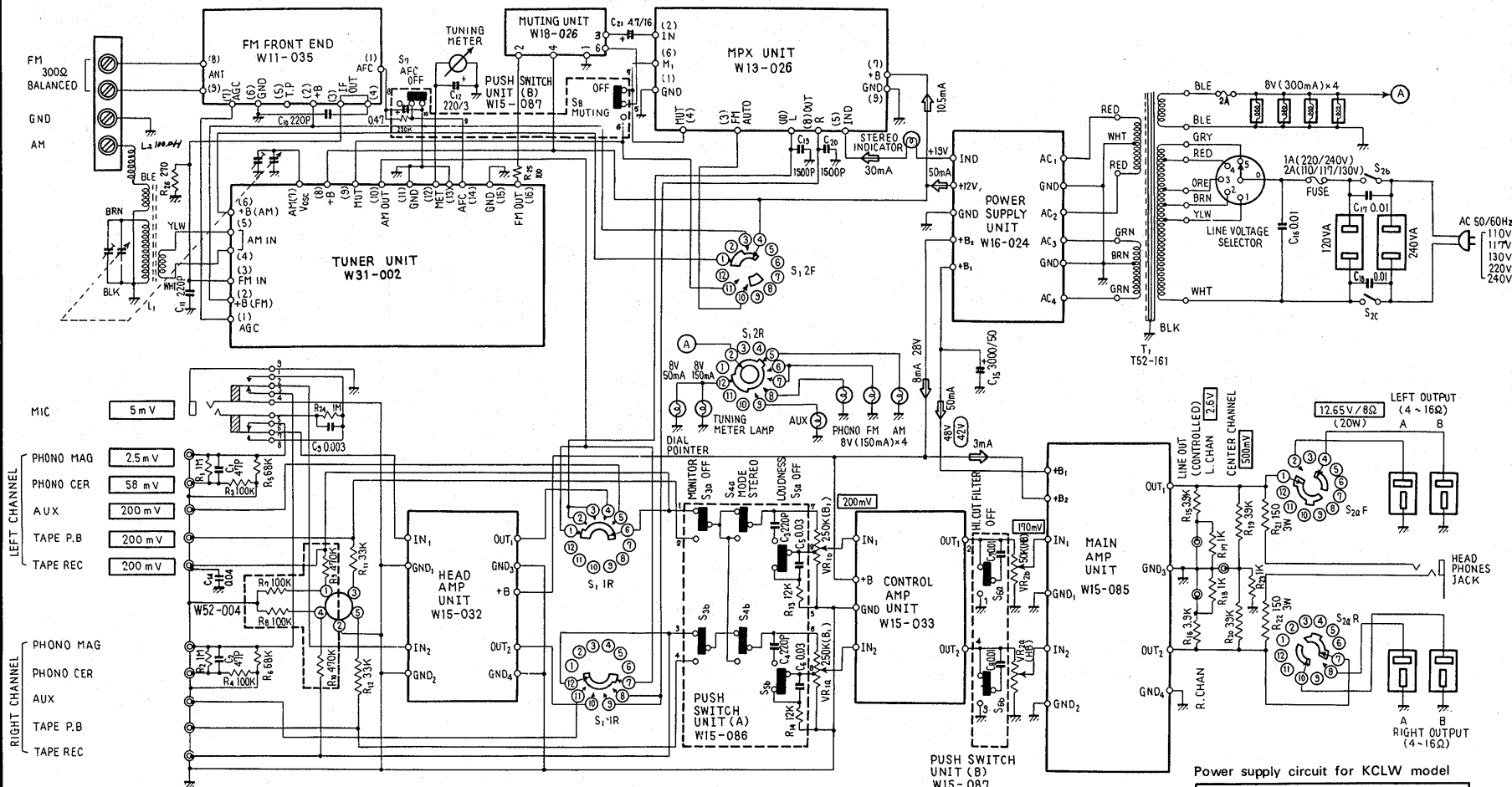
CAPACITORS

- NON MARK: μF
P: pμF

□ SIGNAL VOLTAGE AT 20W/8Ω
(SPEAKER OUTPUT)
ALL VOLTAGE MEASURED WITH V.T.V.M.

- ← NO INPUT SIGNAL DC CURRENT
V NO INPUT SIGNAL DC VOLTAGE
○ MAX INPUT SIGNAL DC VOLTAGE
(ONE CHANNEL)

SECTION	ITEM No.	VACANT
1	R	R ₁ ~R ₂₈
2	C	C ₁ ~C ₂₁



S₁ INPUT SELECTOR

1. AM
2. FM
3. FM AUTO
4. PHONO & MIC
5. AUX

S₂ OUTPUT SELECTOR

1. POWER OFF
2. A
3. SP. OFF (PHONES)
4. B
5. A+B

S₃ TAPE MONITOR

- OFF ↔ ON
- S₄ MODE STEREO ↔ MONO
- S₅ LOUDNESS OFF ↔ ON
- S₆ HIGH CUT FILTER OFF ↔ ON
- S₇ AFC OFF ↔ ON
- S₈ MUTING OFF ↔ ON

POTENTIOMETERS

- VR₁ MAIN VOLUME CONTROL
- VR₂ BALANCE VOLUME CONTROL

RESISTORS

- NON MARK: 0HM K: KILOHM
- M: MEGOHM W: WATT

CAPACITORS

- 10% TOLERANCE UNLESS NOTED
- P: pF

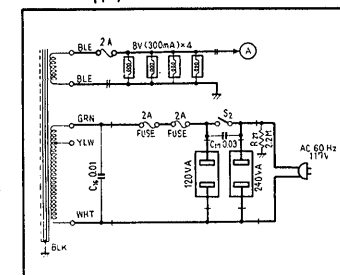
V SIGNAL VOLTAGE AT 20W/8Ω

(SPEAKER OUTPUT)

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

- ↗ NO INPUT SIGNAL DC CURRENT
- V NO INPUT SIGNAL DC VOLTAGE
- ⊖ MAX INPUT SIGNAL DC VOLTAGE (ONE CHANNEL)

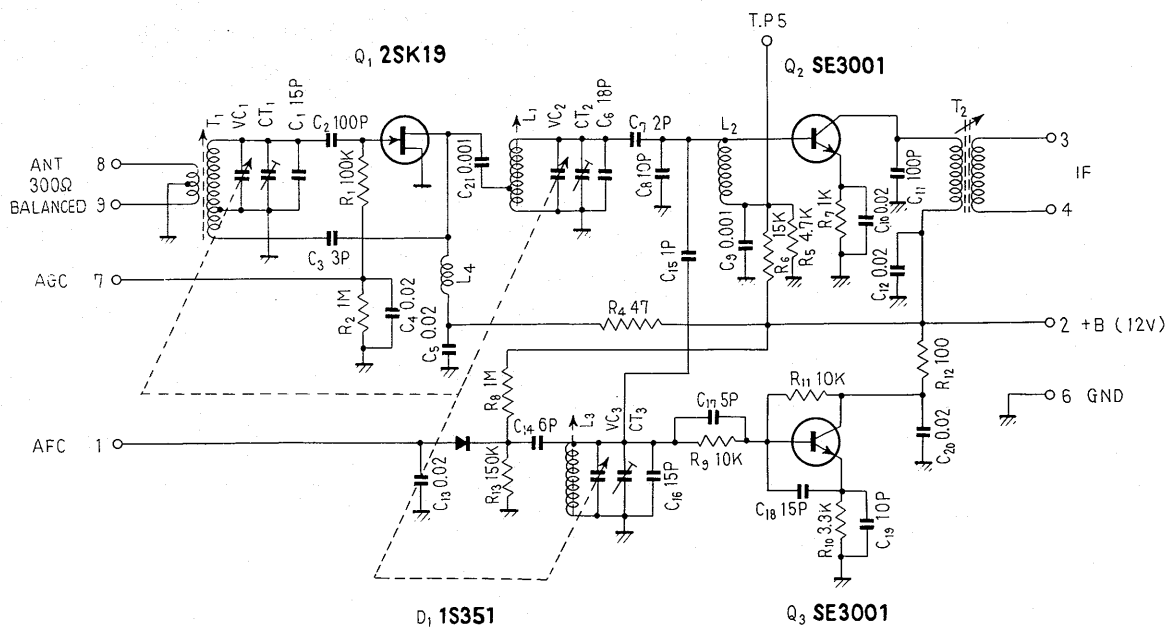
Power supply circuit for KCLW model



FM FRONT END

FM FRONT END

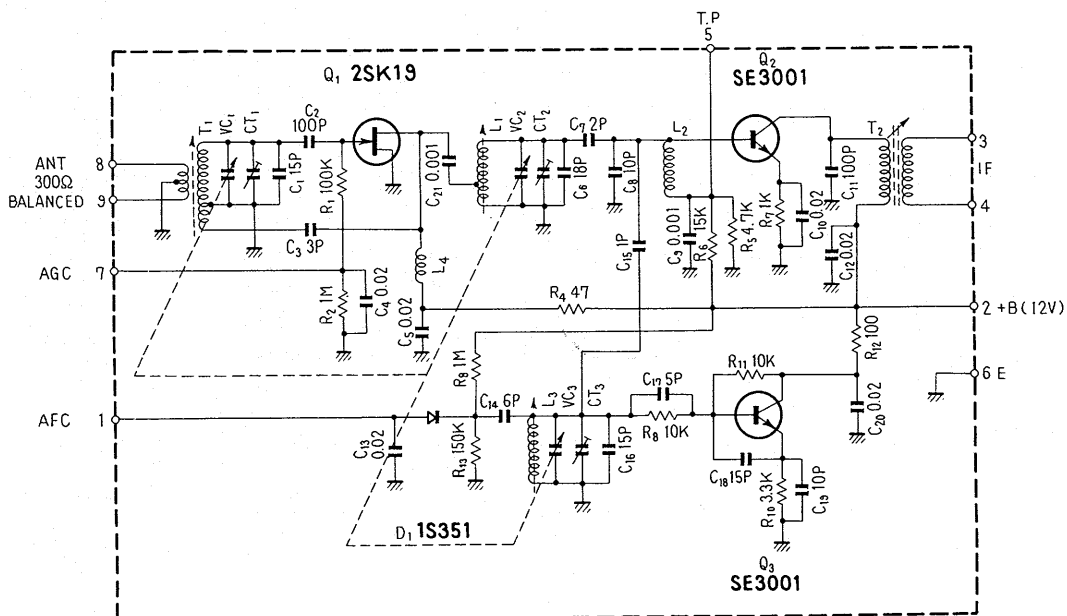
W11-035



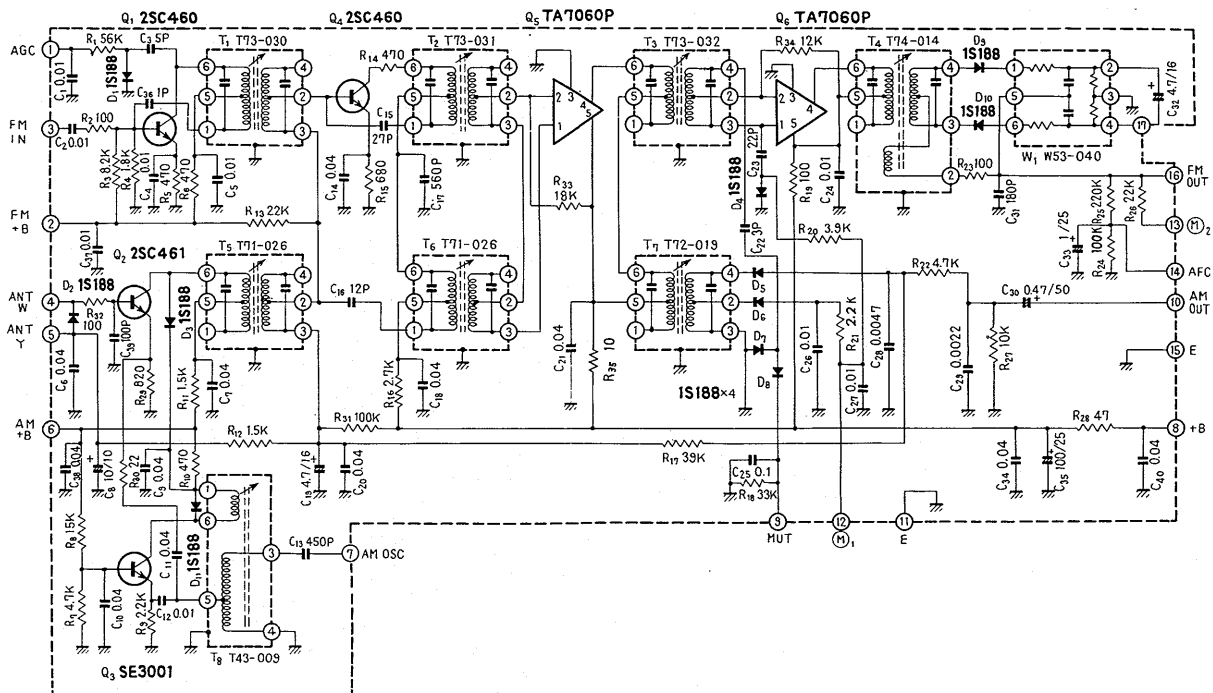
FM FRONT END for FVZW model

FM FRONT END

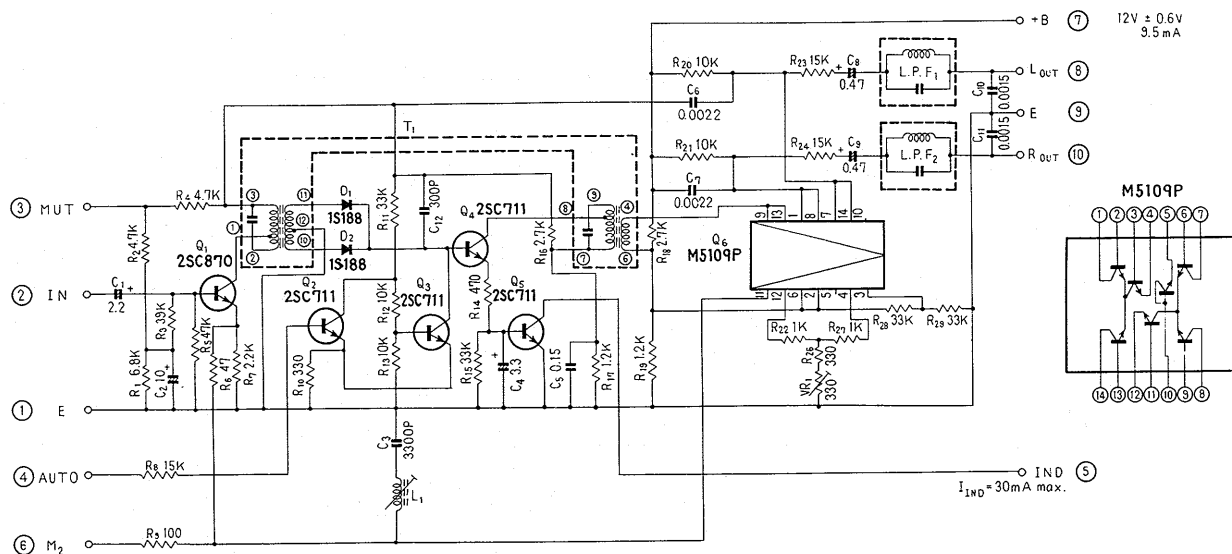
AWB-003



W31 - 002



W 13-026

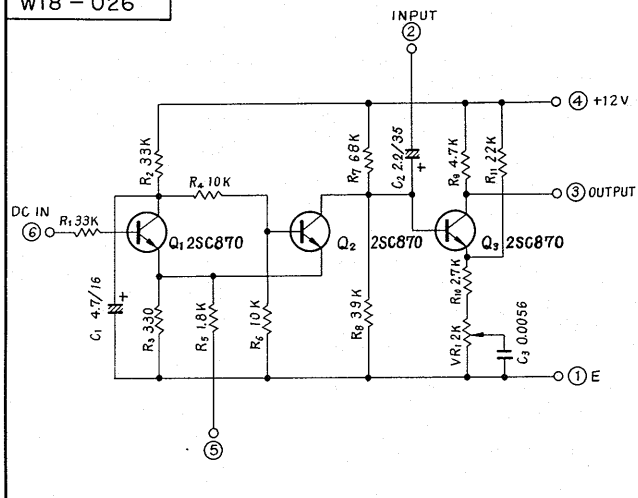


MUTING UNIT

HEAD AMP UNIT

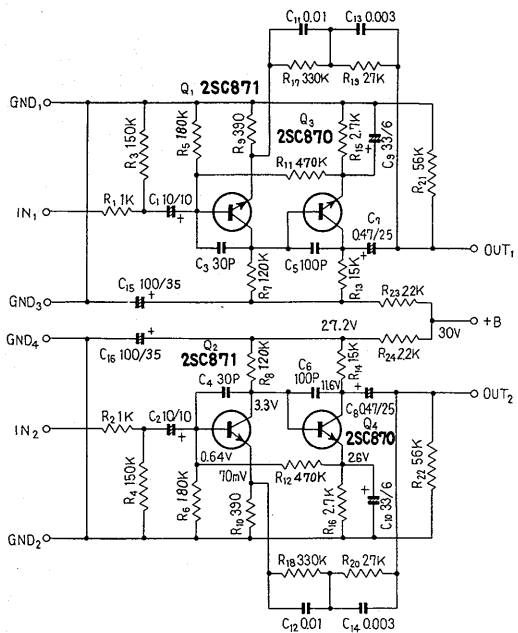
MUTING UNIT

W18 - 026



HEAD AMP UNIT

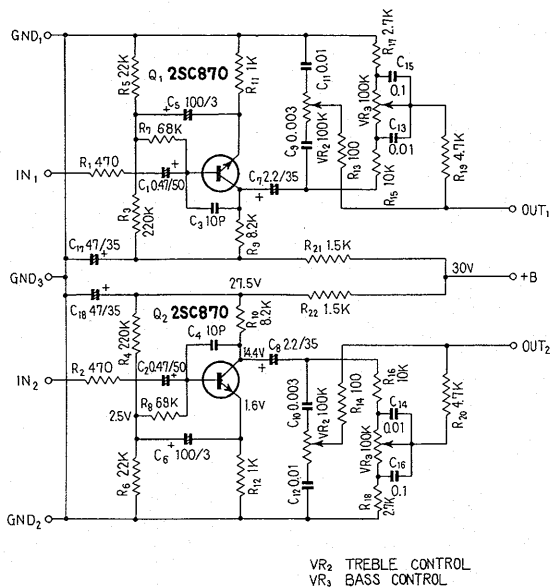
W15-032



CONTROL AMP UNIT

CONTROL AMP UNIT

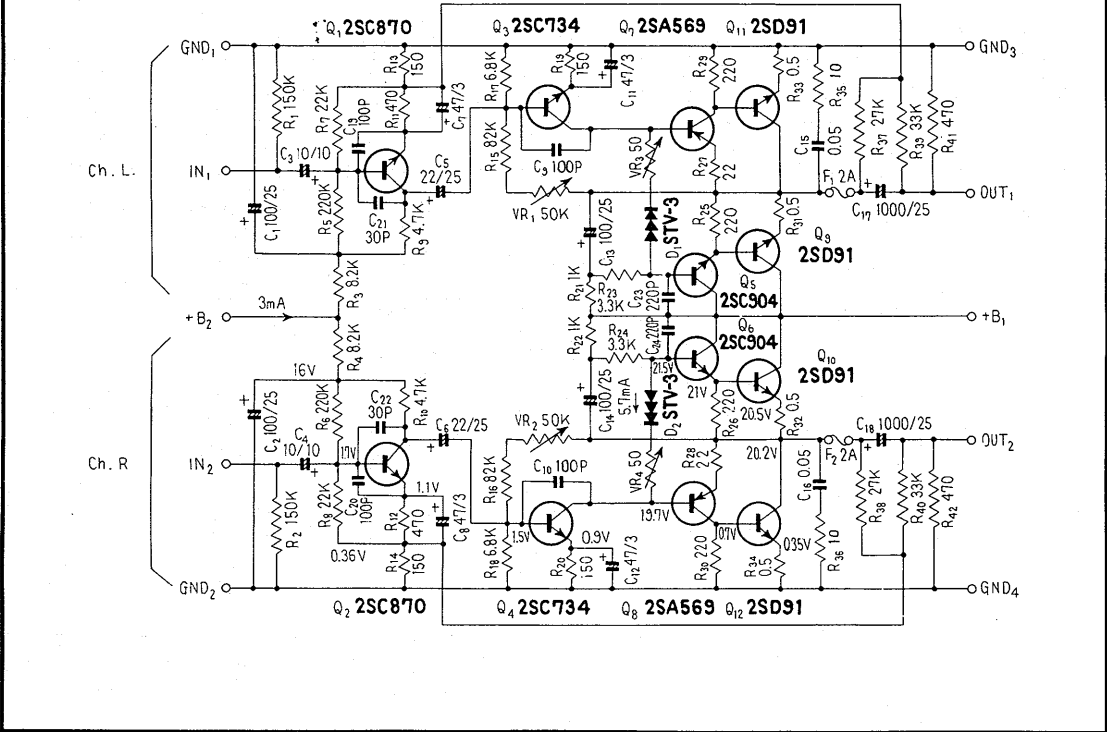
W 15 - 033



VR₂ TREBLE CONTROL
VR₃ BASS CONTROL

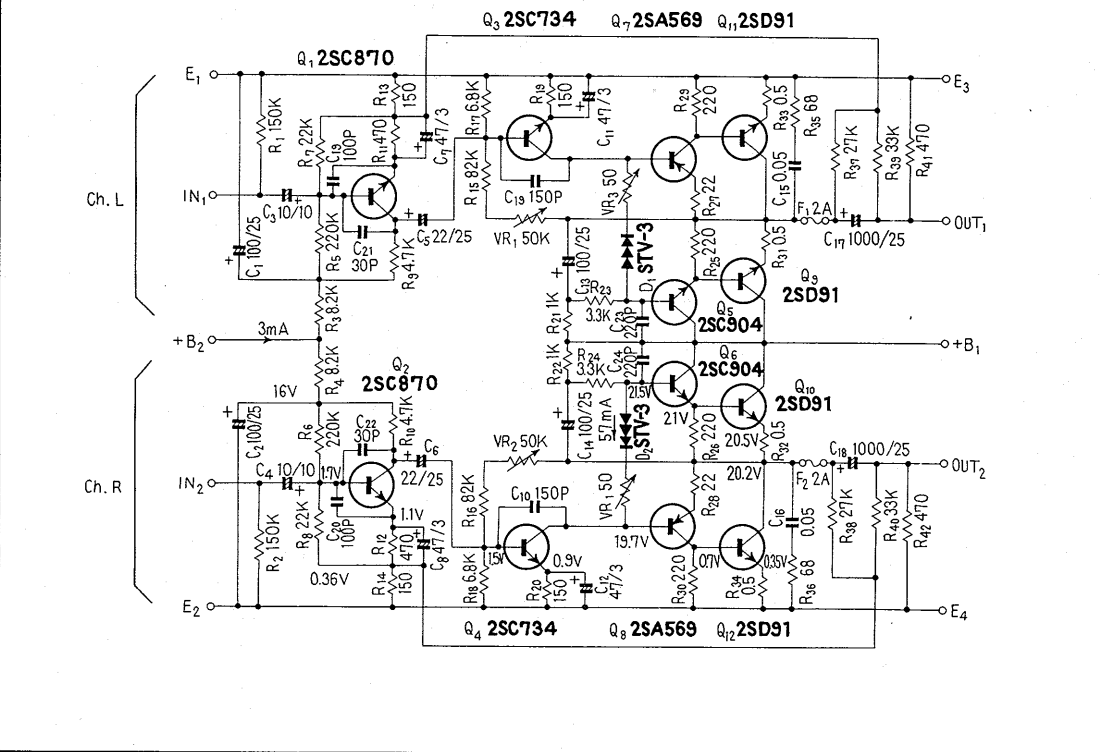
MAIN AMP UNIT

MAIN AMP UNIT
W15-085



MAIN AMP UNIT For NBW model

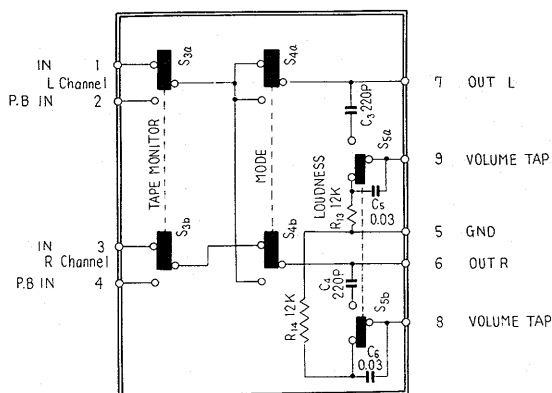
MAIN AMP UNIT
W23-005



PUSH SWITCH UNIT

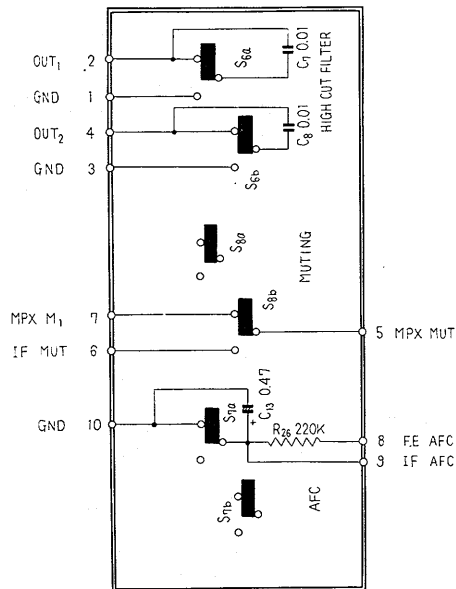
PUSH SWITCH UNIT(A)

W15 - 086



PUSH SWITCH UNIT (B)

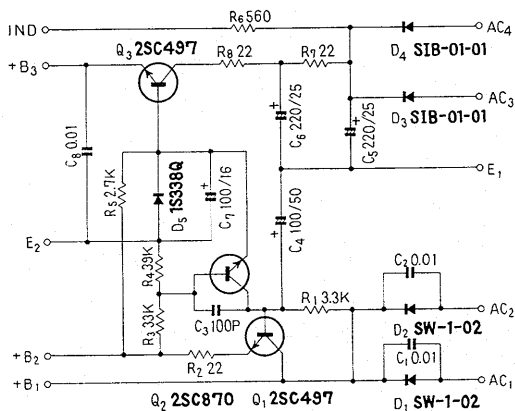
W15-087



POWER SUPPLY UNIT

POWER SUPPLY UNIT

W16 - 024



POWER SUPPLY UNIT for NBW model

POWER SUPPLY UNIT

W 16 - 064

