

**MAINTENANCE  
SERVICE MANUAL  
FT-400C**

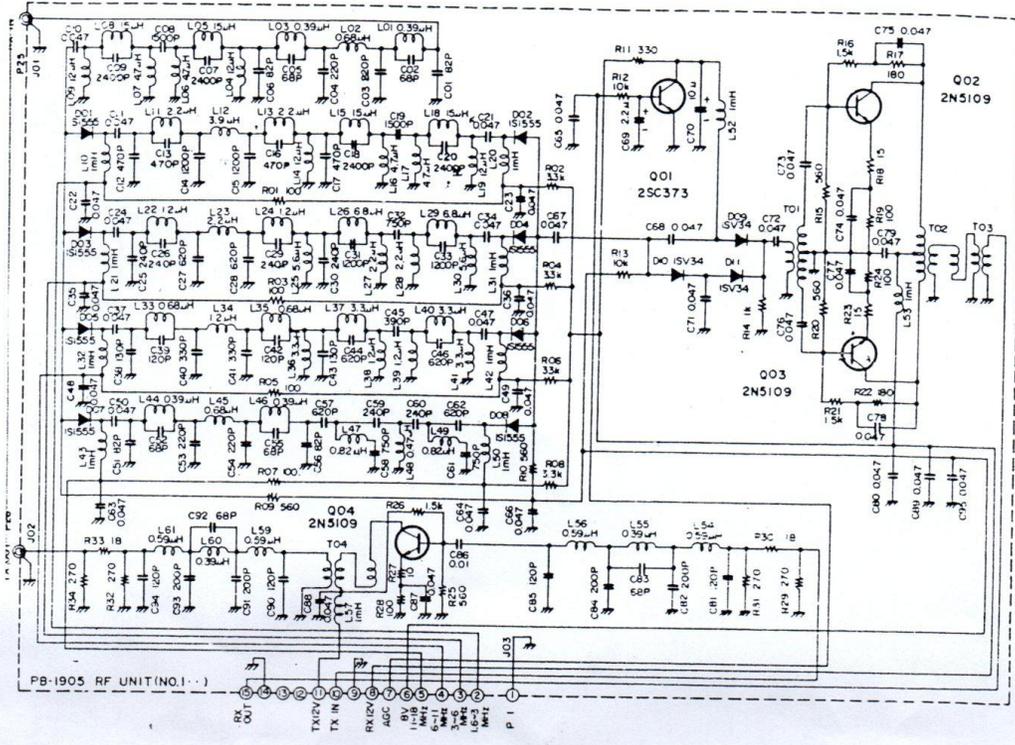


**YAESU MUSEN CO., LTD.**

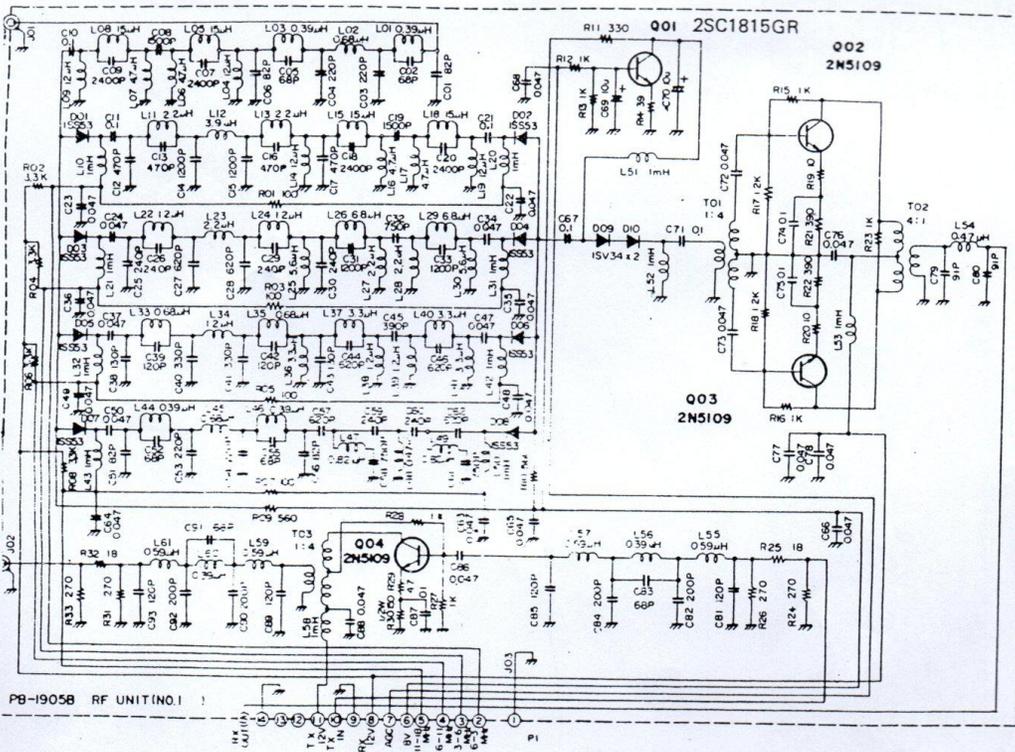
C.P.O. BOX 1500  
TOKYO, JAPAN

**YAESU ELECTRONICS CORP.**

P.O. BOX 49  
PARAMOUNT, CALIFORNIA, 90723

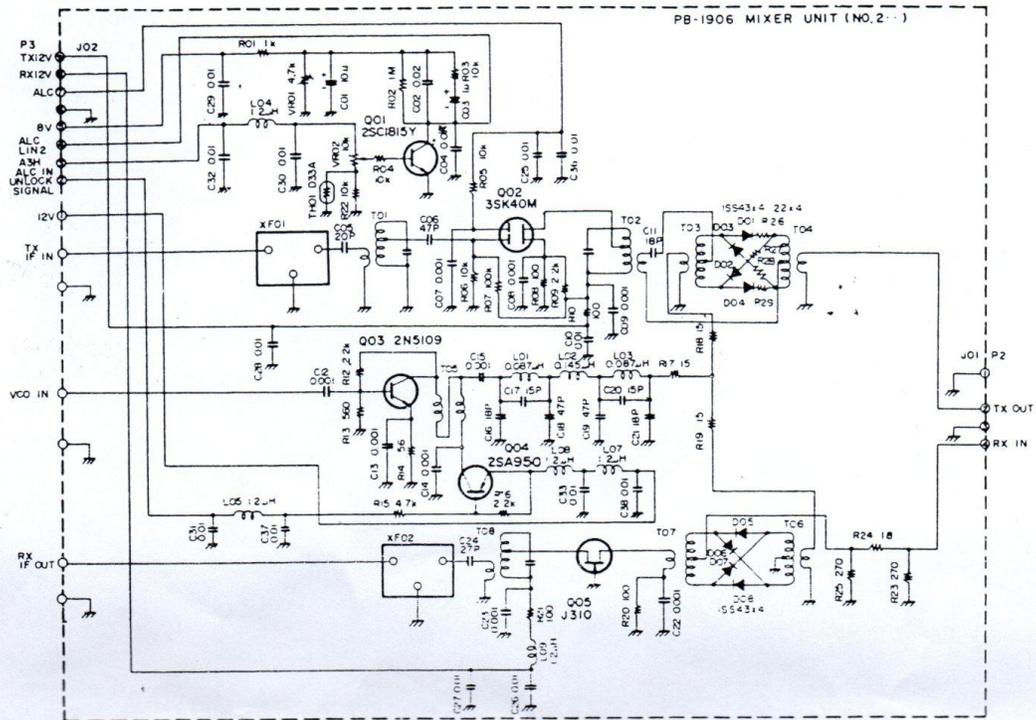


RF UNIT (PB-1905) Early model

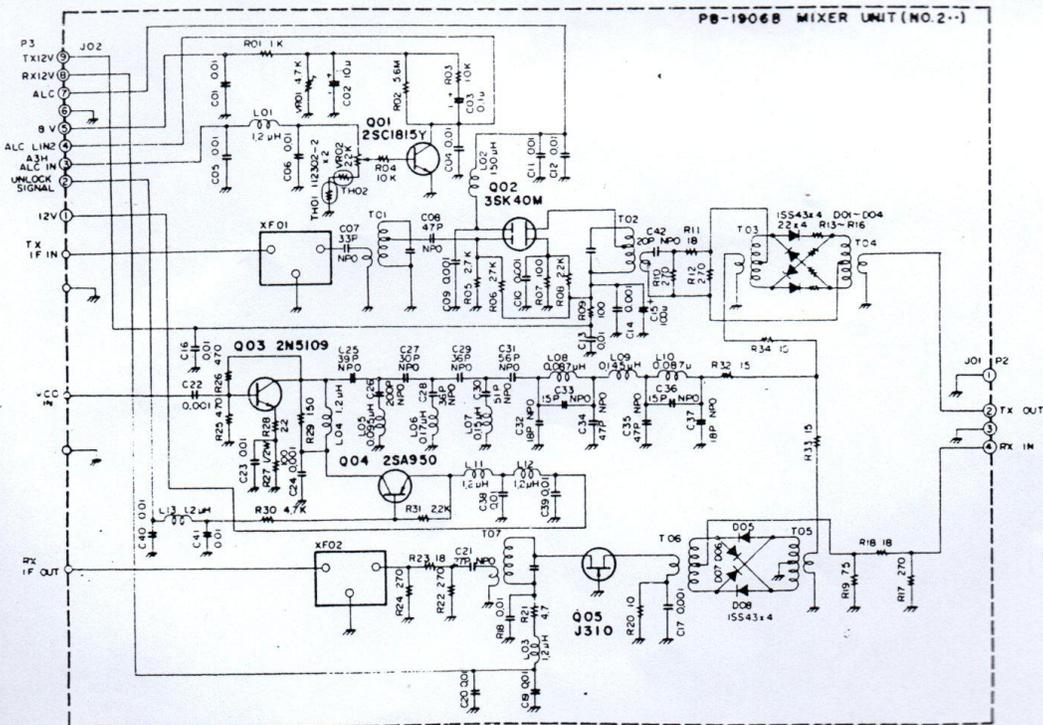


RF UNIT (PB-1905B) After prod 4

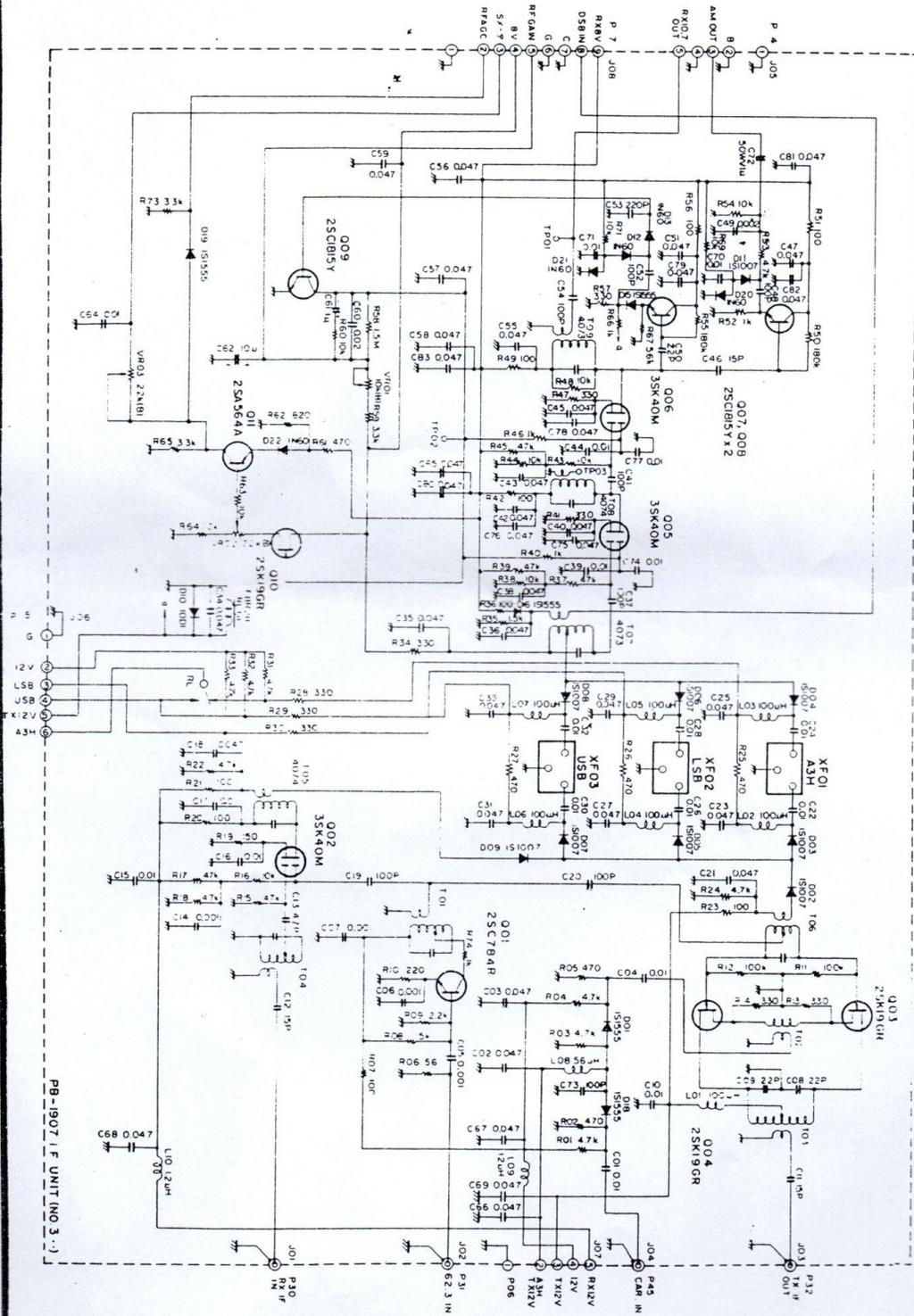
NICAL NOTES



MIXER UNIT (PB-1906) Early model



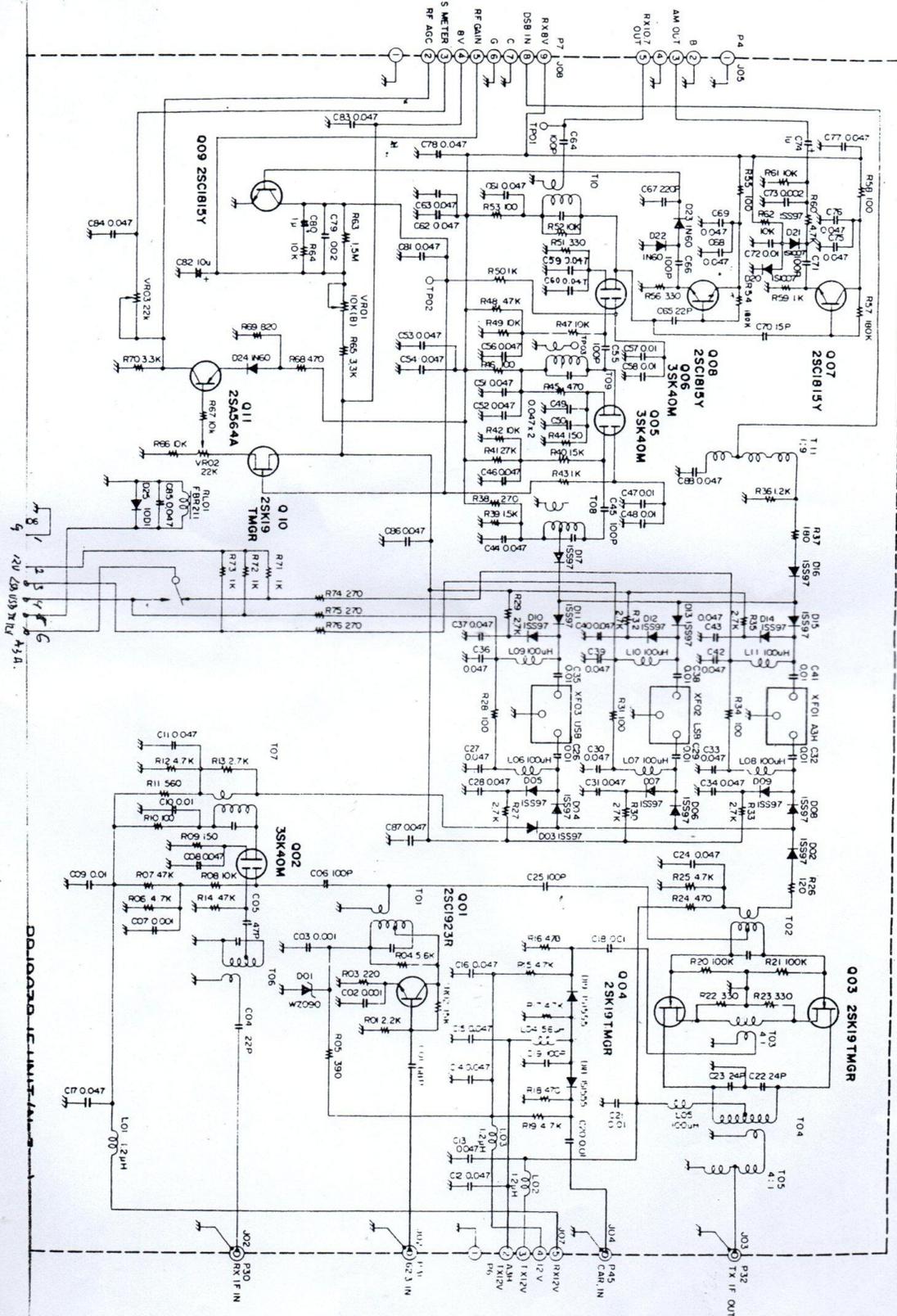
MIXER UNIT (PB-1906B) After prod 4



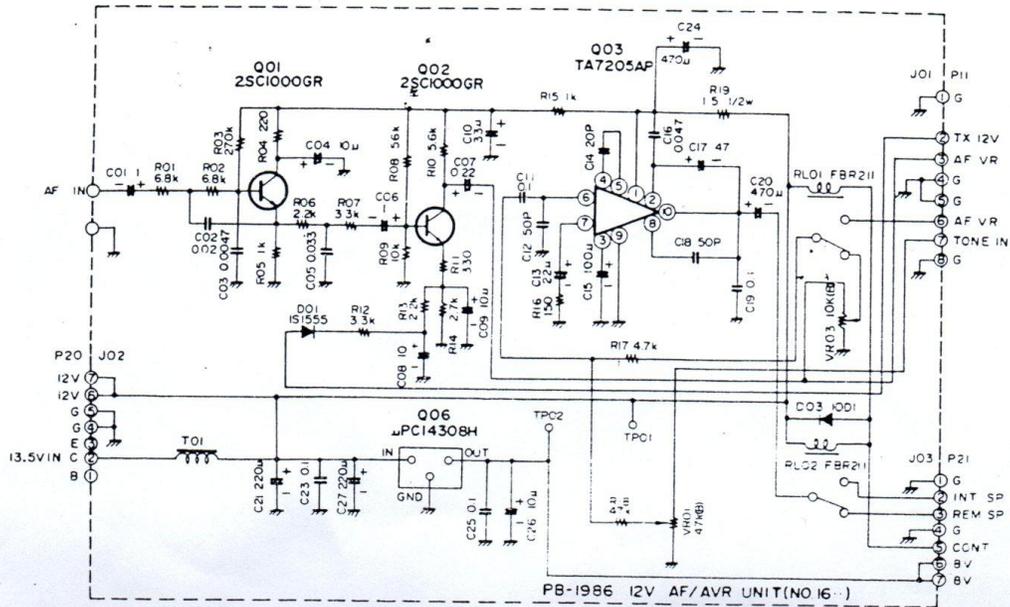
PB-1907 I.F. UNIT (NO. 3...)

IF UNIT (PB-1907) Early model

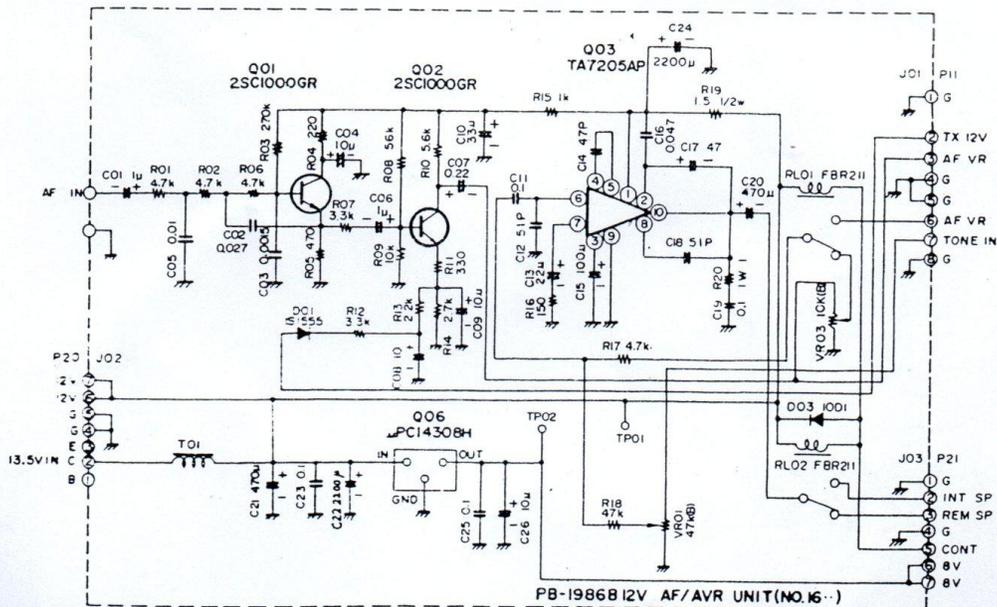
TECHNICAL NOTES



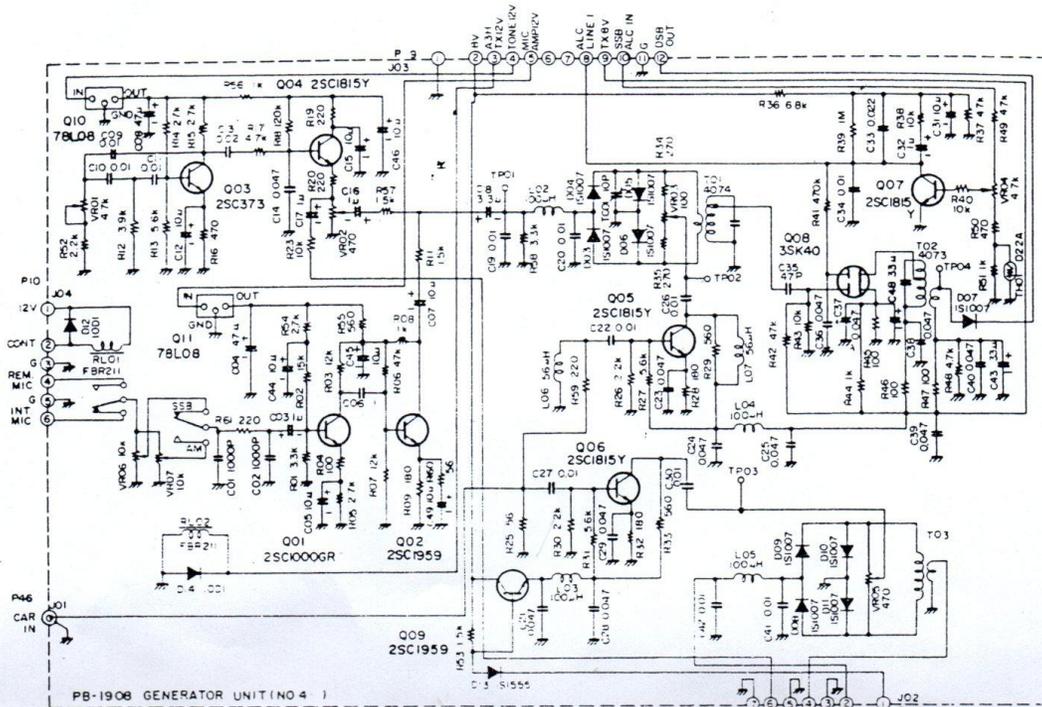
CHNICAL NOTES



AF/AVR UNIT 12V TYPE (PB-1986) Early model

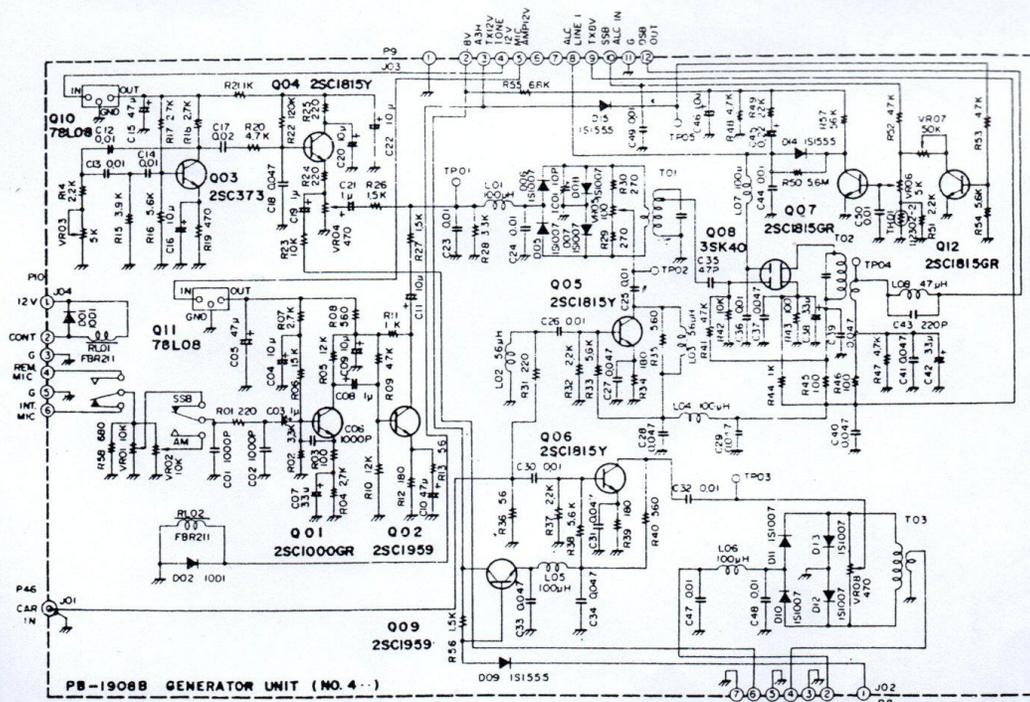


AF/AVR UNIT 12V TYPE (PB-1986B) After prod 4



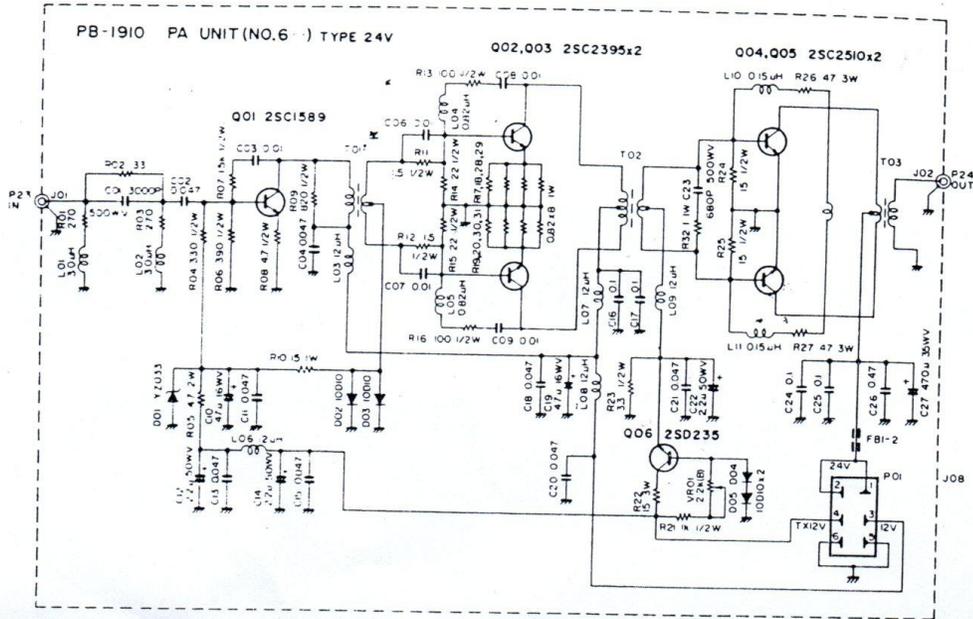
GENERATOR UNIT (PB-1908)

Early model

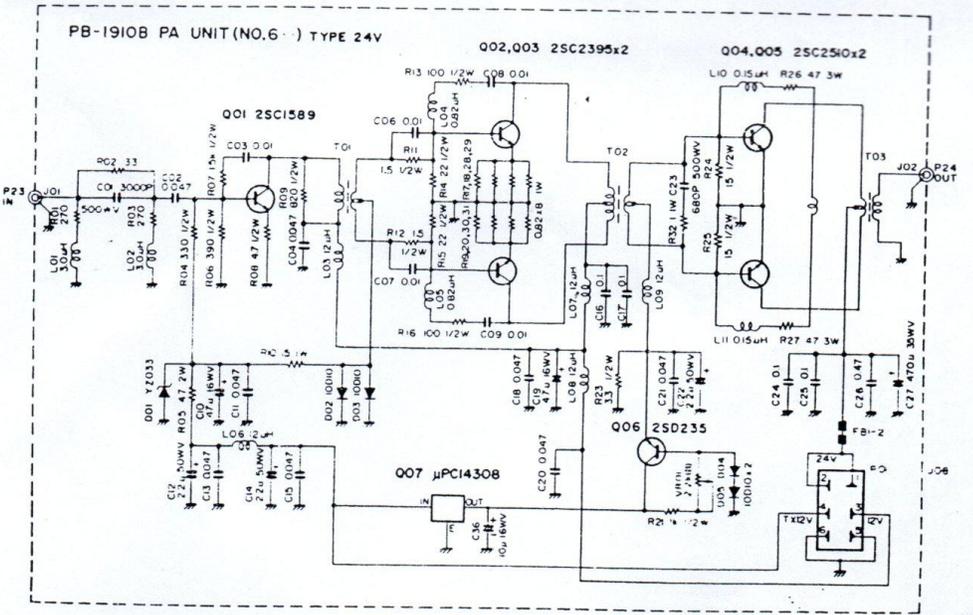


GENERATOR UNIT (PB-1908B)

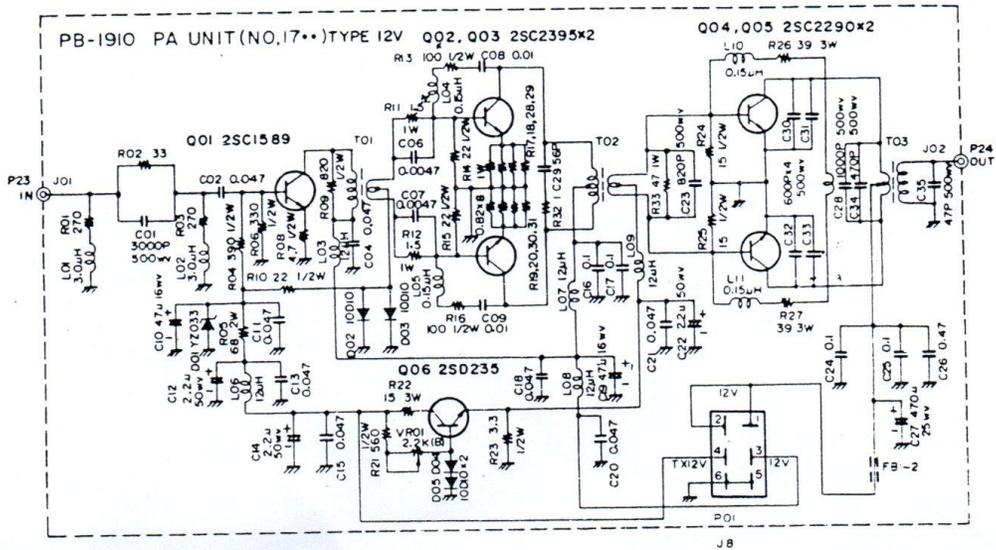
After prod 4



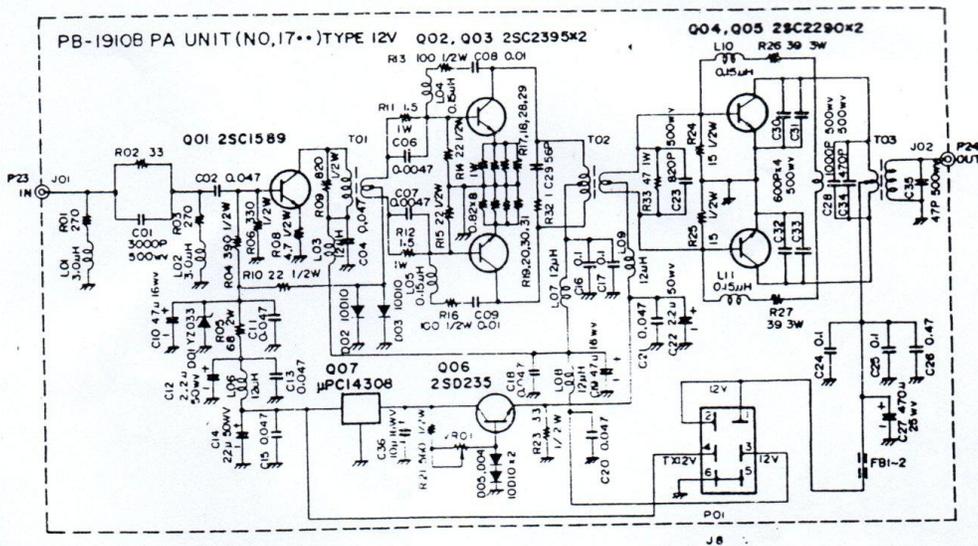
PA UNIT 24V TYPE (PB-1910) Early model



PA UNIT 24V TYPE (PB-1910B) After prod 4

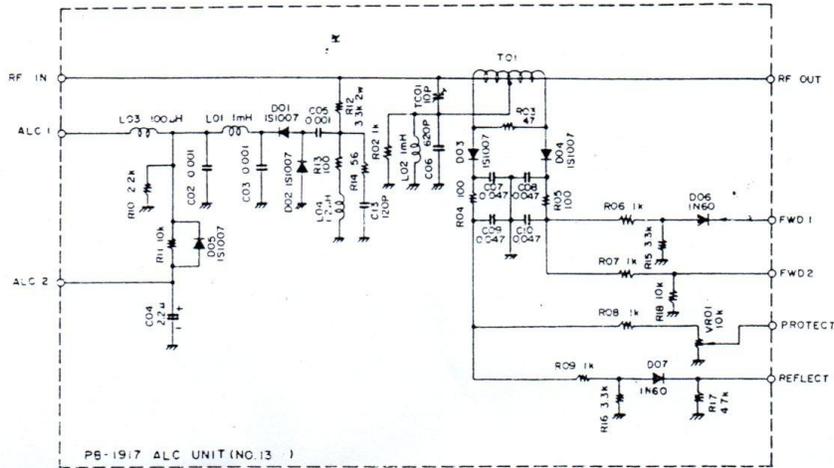


PA UNIT 12V TYPE (PB-1910) Early model

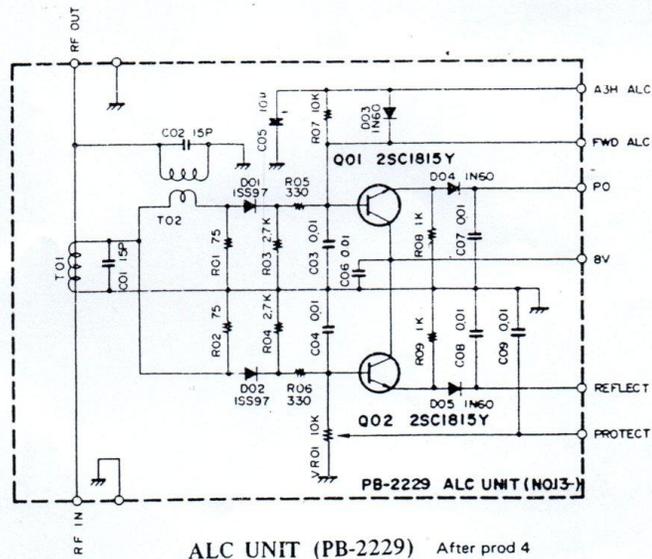


PA UNIT 12V TYPE (PB-1910B) After prod 4



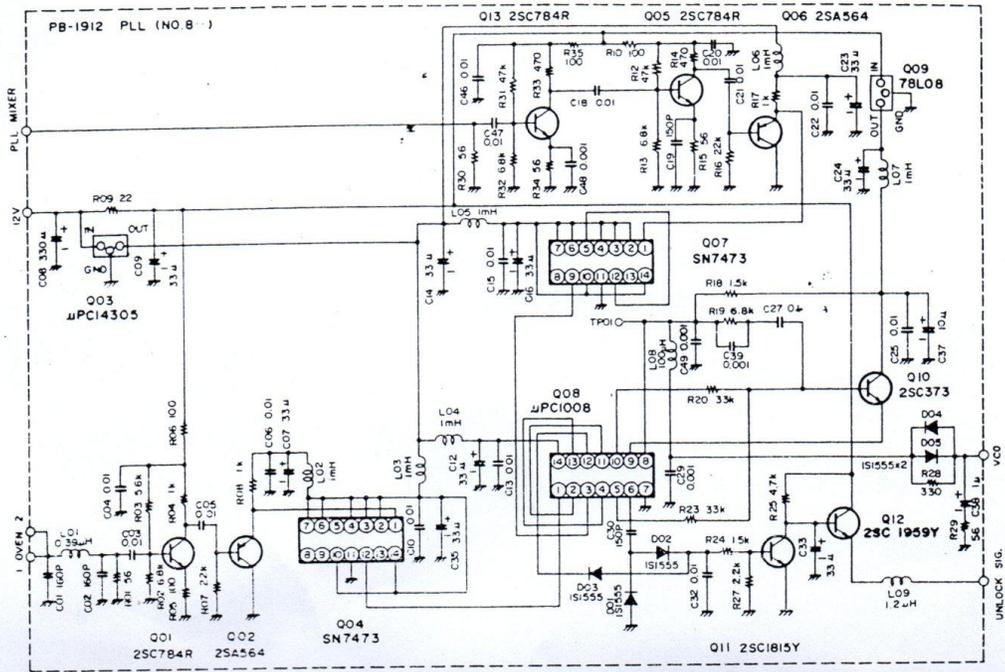


ALC UNIT (PB-1917) Early model

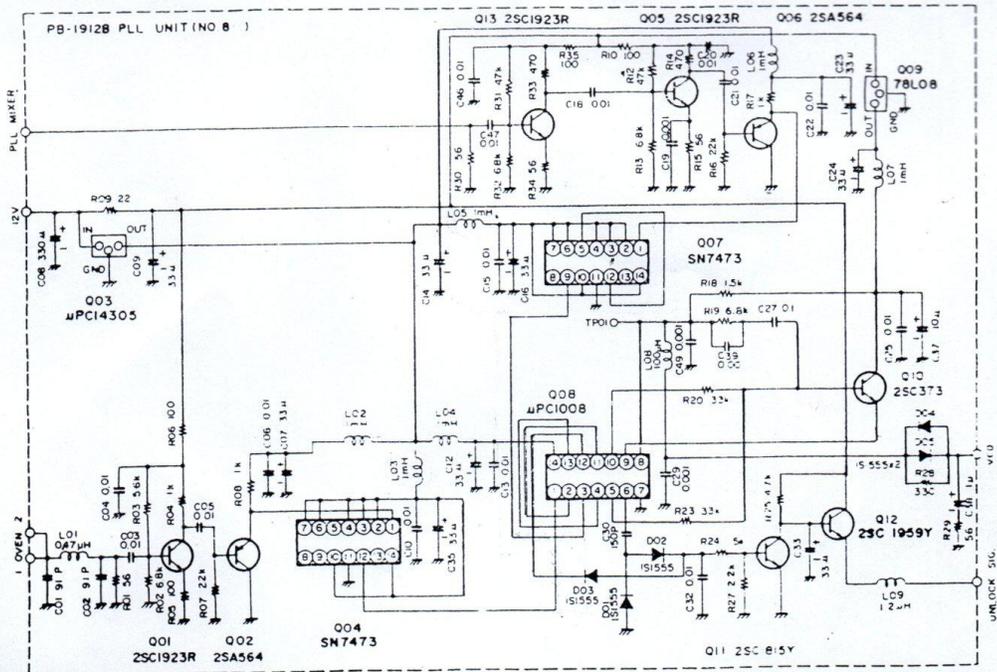


ALC UNIT (PB-2229) After prod 4

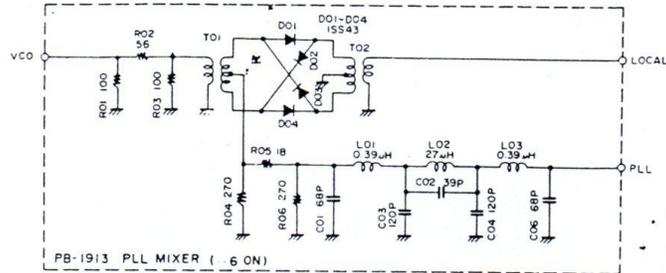
TECHNICAL NOTES



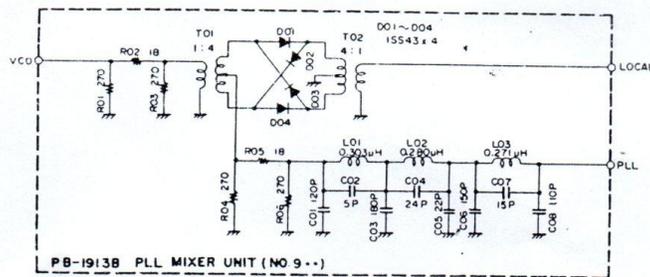
PLL UNIT PLL BOARD (PB-1912) Early model



PLL UNIT PLL BOARD (PB-1912B) After prod 4

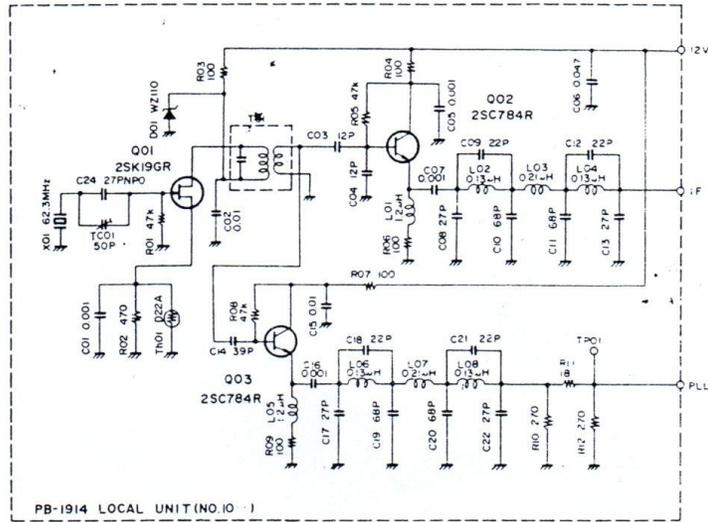


PLL UNIT PLL MIXER BOARD (PB-1913) Early model

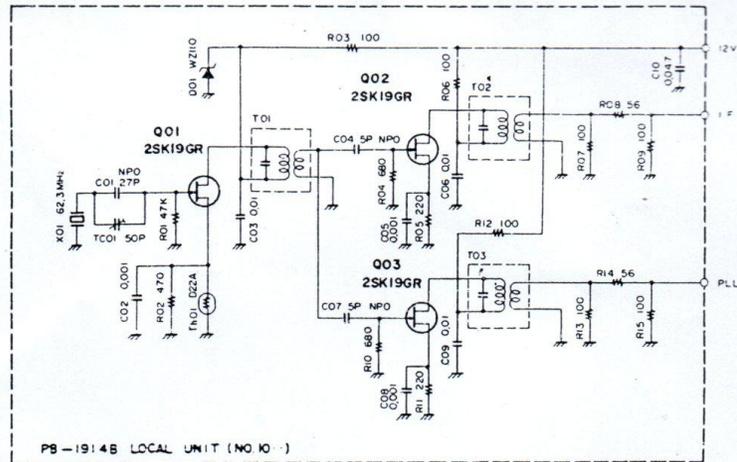


PLL UNIT PLL MIXER BOARD (PB-1913B) After prod 4

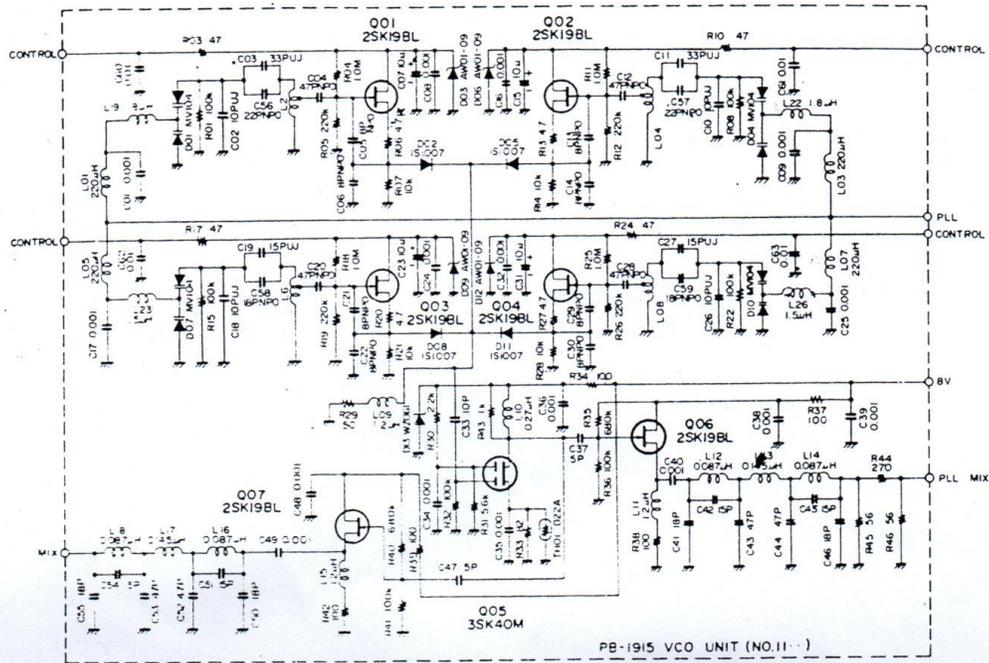
HNICAL NOTES



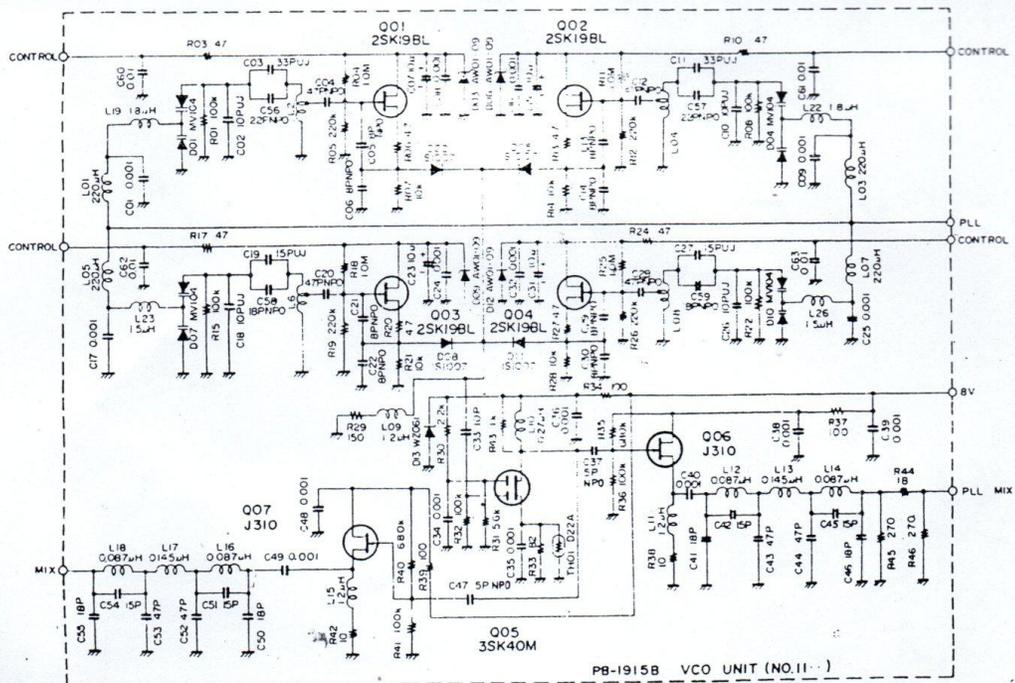
PLL UNIT LOCAL OSC BOARD (PB-1914) Early model



PLL UNIT LOCAL OSC BOARD (PB-1914B) After prod 4

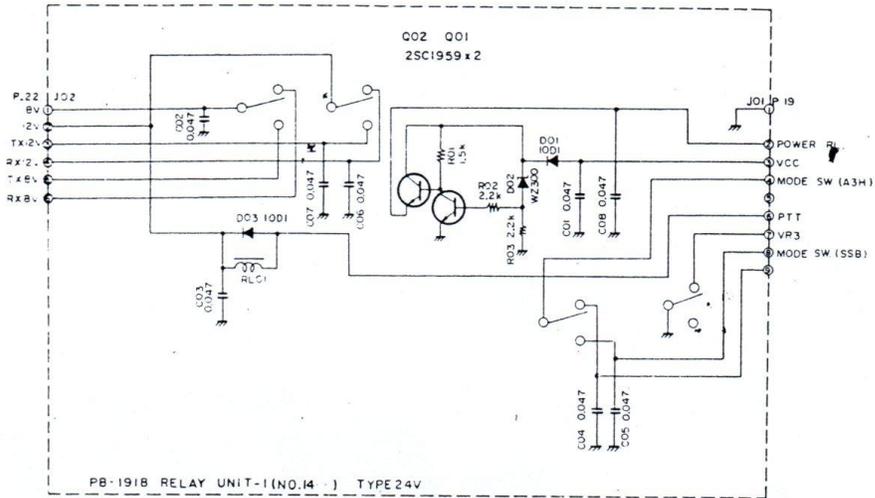


VCO UNIT (PB-915) Early model

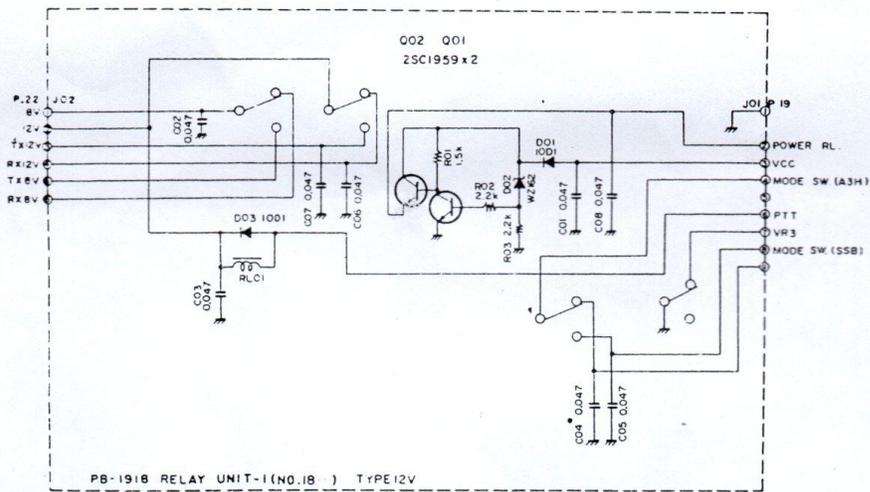


VCO UNIT (PB-915B) After prod 4

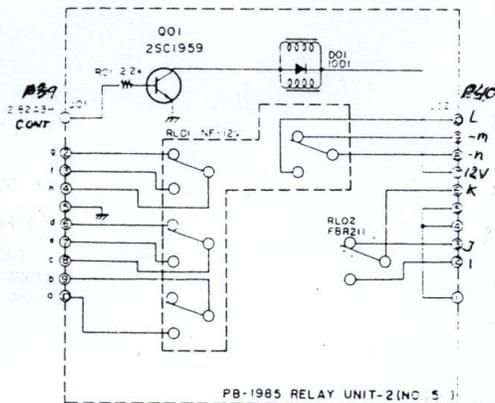
TECHNICAL NOTES



RELAY UNIT 24V TYPE (PB-1918)



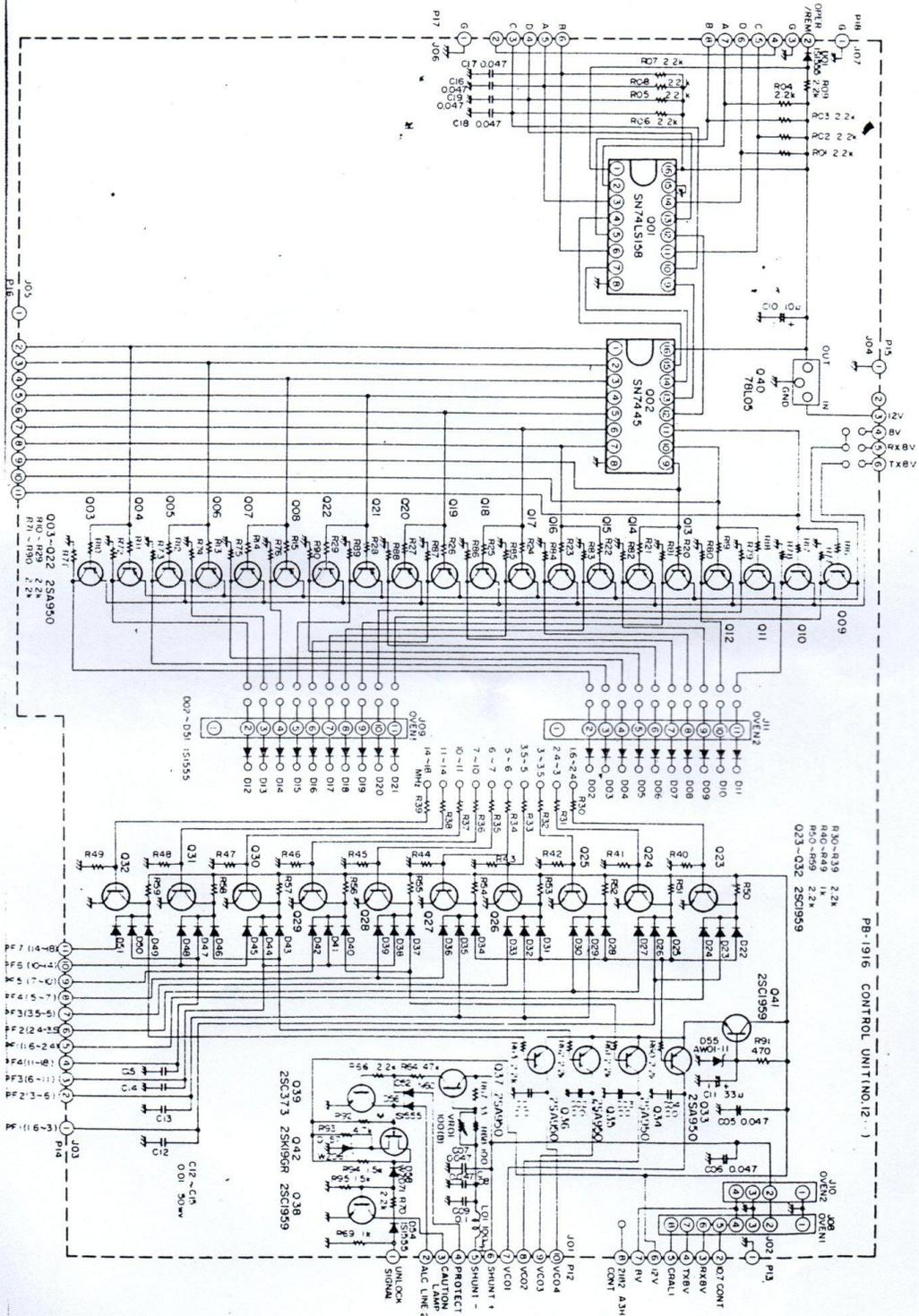
RELAY UNIT 12V TYPE (PB-1918)

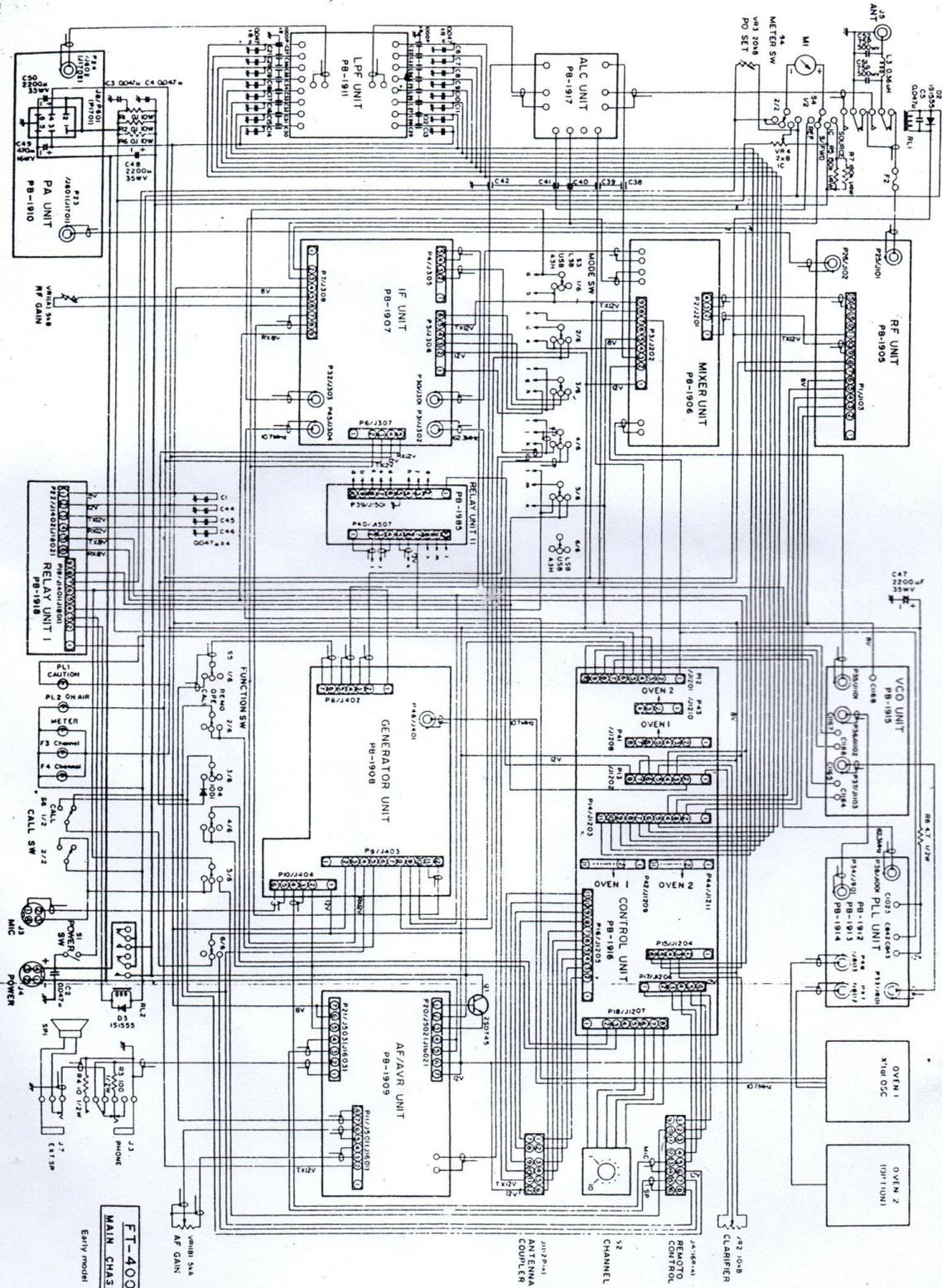


RELAY UNIT-2 (PB-1985)

CONTROL UNIT (PB-1916)

Early model





**FT-400**  
**MAIN CHASSIS**  
 Empty mount

ANTENNA  
 COUPLER

CHANNEL

REMOTE  
 CONTROL

CLARIFIER

OVEN 1  
 (OPTIONAL)

OVEN 2  
 (OPTIONAL)

