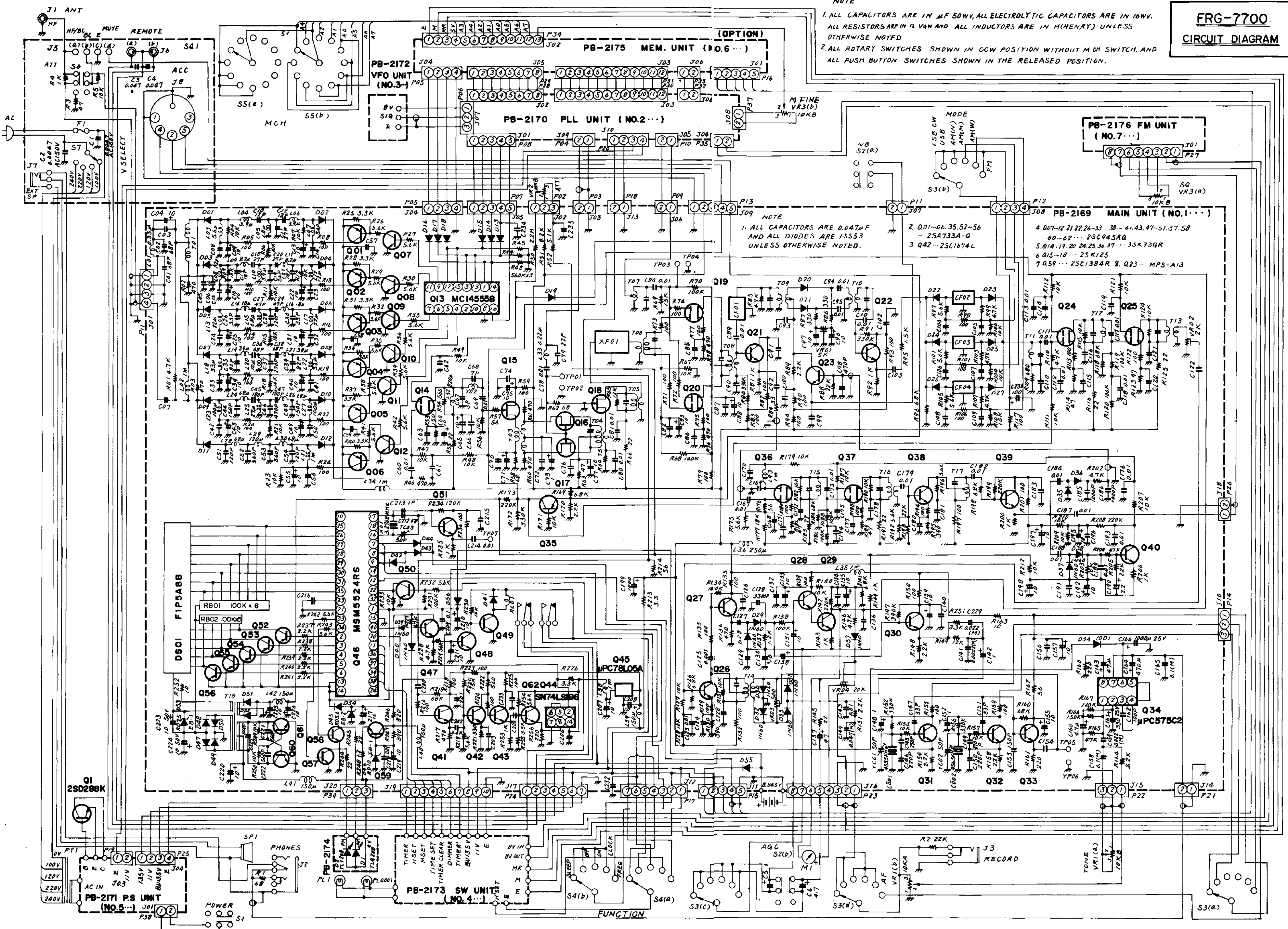


FRG-7700 CIRCUIT DIAGRAM

NOTE

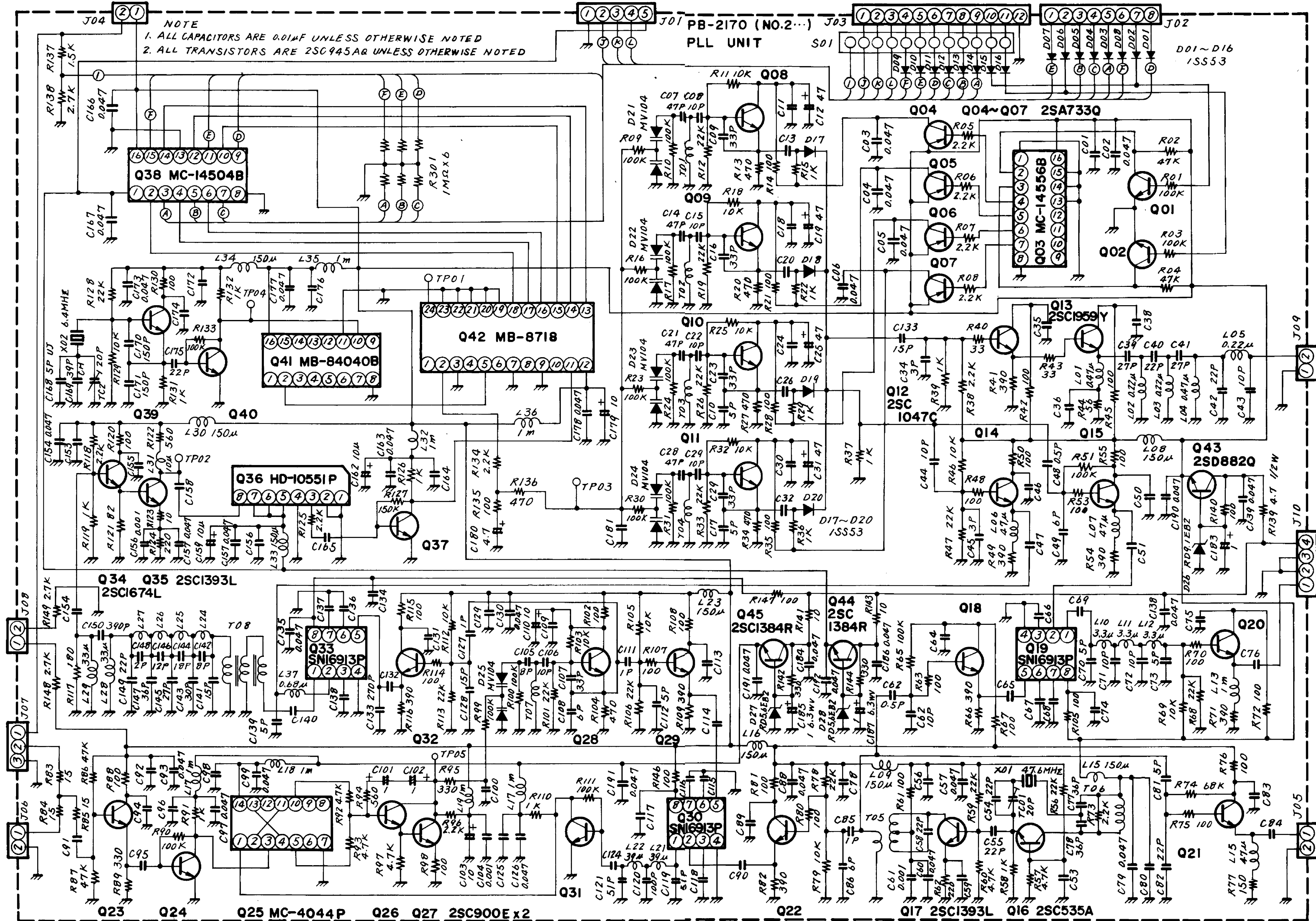
1. ALL CAPACITORS ARE IN μF 50WV, ALL ELECTROLYTIC CAPACITORS ARE IN 16WV. ALL RESISTORS ARE IN Ω W AND ALL INDUCTORS ARE IN H (HENRY) UNLESS OTHERWISE NOTED
2. ALL ROTARY SWITCHES SHOWN IN CCW POSITION WITHOUT MCH SWITCH, AND ALL PUSH BUTTON SWITCHES SHOWN IN THE RELEASED POSITION.



NOTE

1. ALL CAPACITORS ARE 0.047 μF AND ALL DIODES ARE 1SS53 UNLESS OTHERWISE NOTED.
2. Q01-06, 35, 52-56 -- 2SA733A-0
3. Q42 -- 2SC1674L
4. Q07-12, 21, 22, 26-33, 38-41, 43, 47-51, 57, 58, 60-62 -- 2SC945A
5. Q14, 19, 20, 24, 25, 36, 37 -- 3SK73QR
6. Q15-18 -- 2SK125
7. Q59 -- 2SC1384R
8. Q23 -- MPS-A13

FUNCTION



PB-2172 (NO.3...) VFO UNIT

