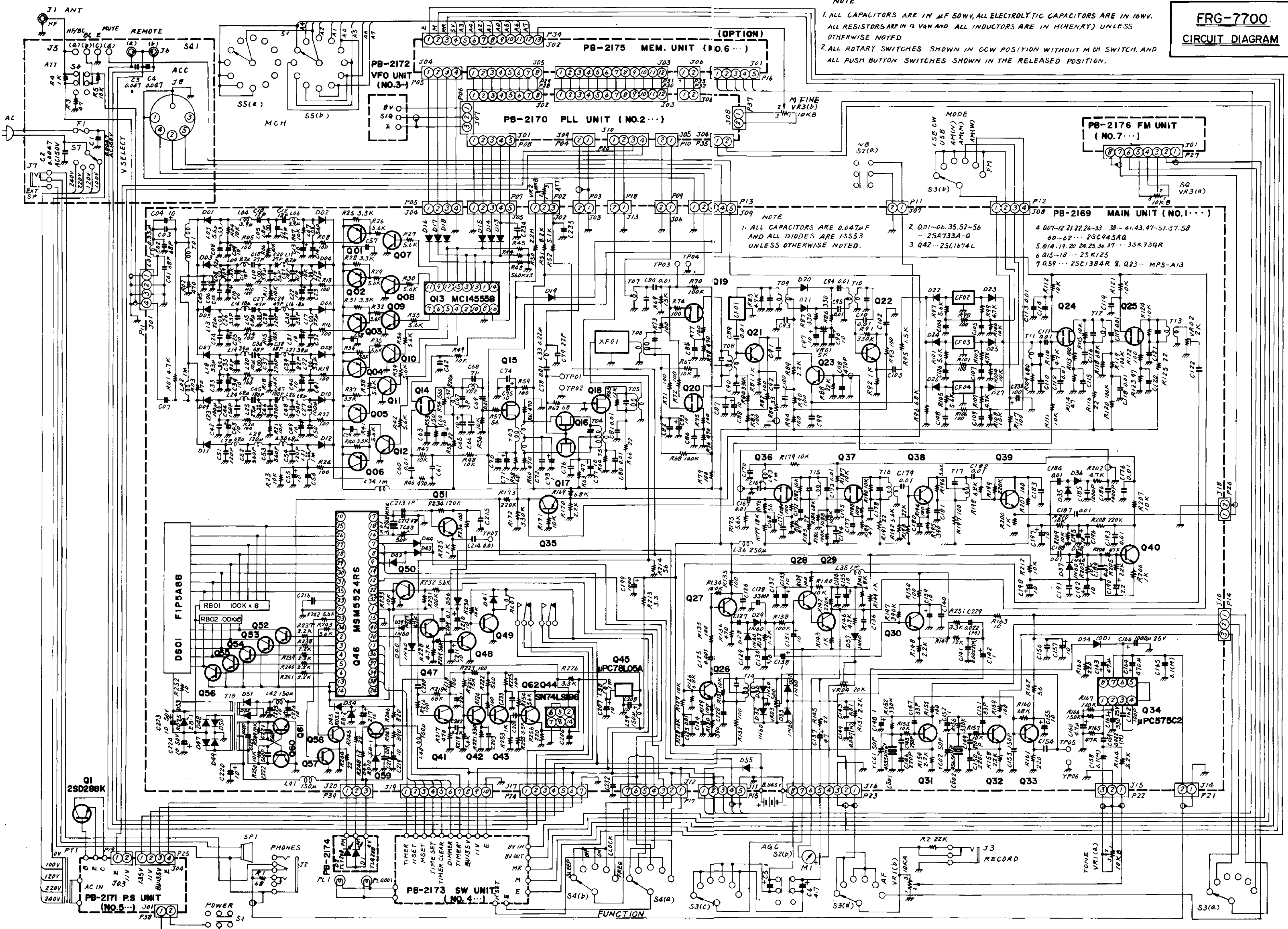


FRG-7700 CIRCUIT DIAGRAM

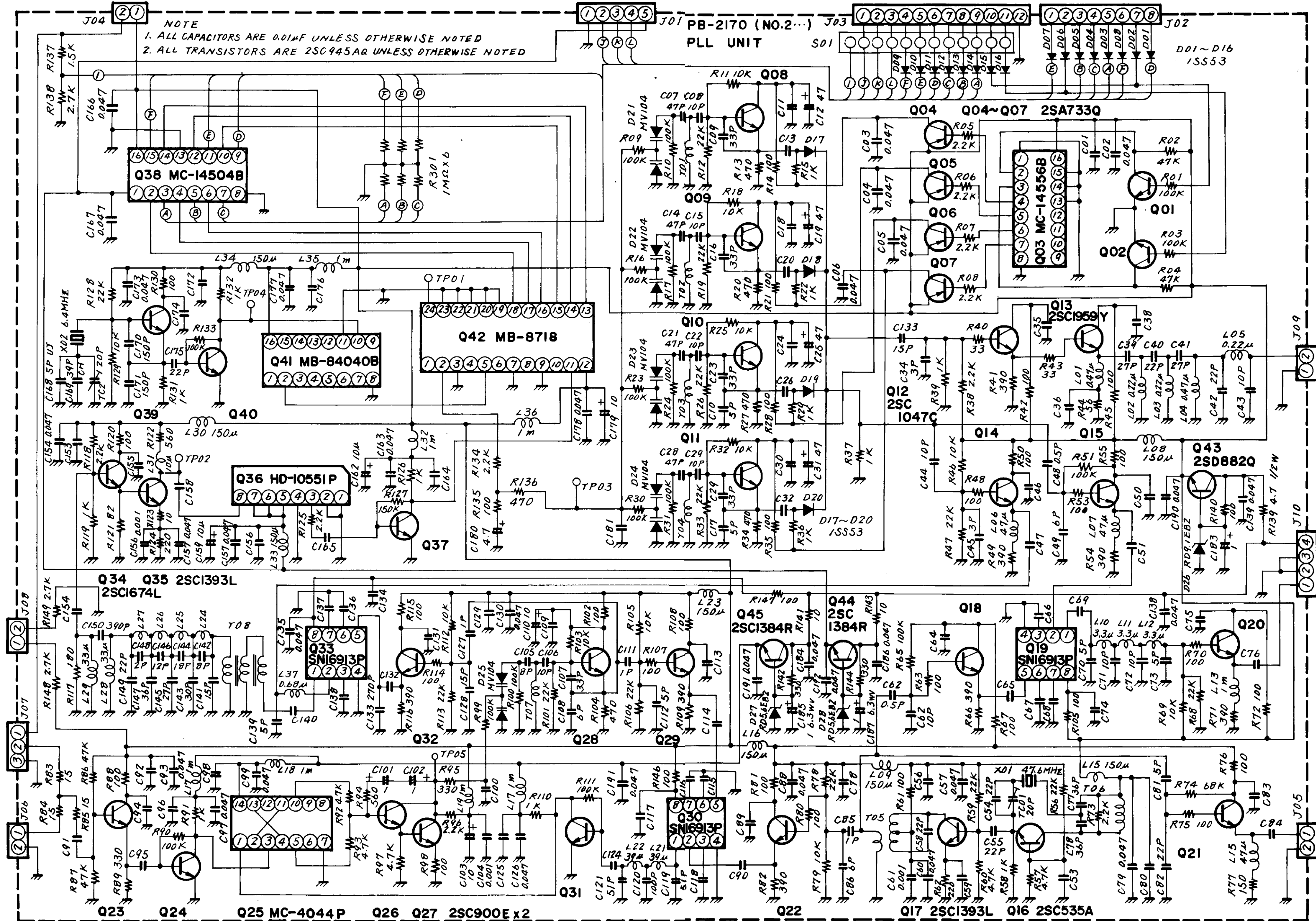
NOTE

1. ALL CAPACITORS ARE IN μ F 50WV, ALL ELECTROLYTIC CAPACITORS ARE IN 16WV. ALL RESISTORS ARE IN Ω V 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 μ F AND ALL DIODES ARE 1SS53 UNLESS OTHERWISE NOTED.
2. Q01-06, 35, 52-56 -- 2SA733A-Q
3. Q42 -- 2SC1674L
4. Q07-12, 21, 22, 26-33, 38-41, 43, 47-51, 57, 58 -- 2SC945A-Q
5. Q14, 19, 20, 24, 25, 36, 37 -- 3SK739R
6. Q15-18 -- 2SK125
7. Q59 -- 2SC1384R
8. Q23 -- MPS-A13



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

