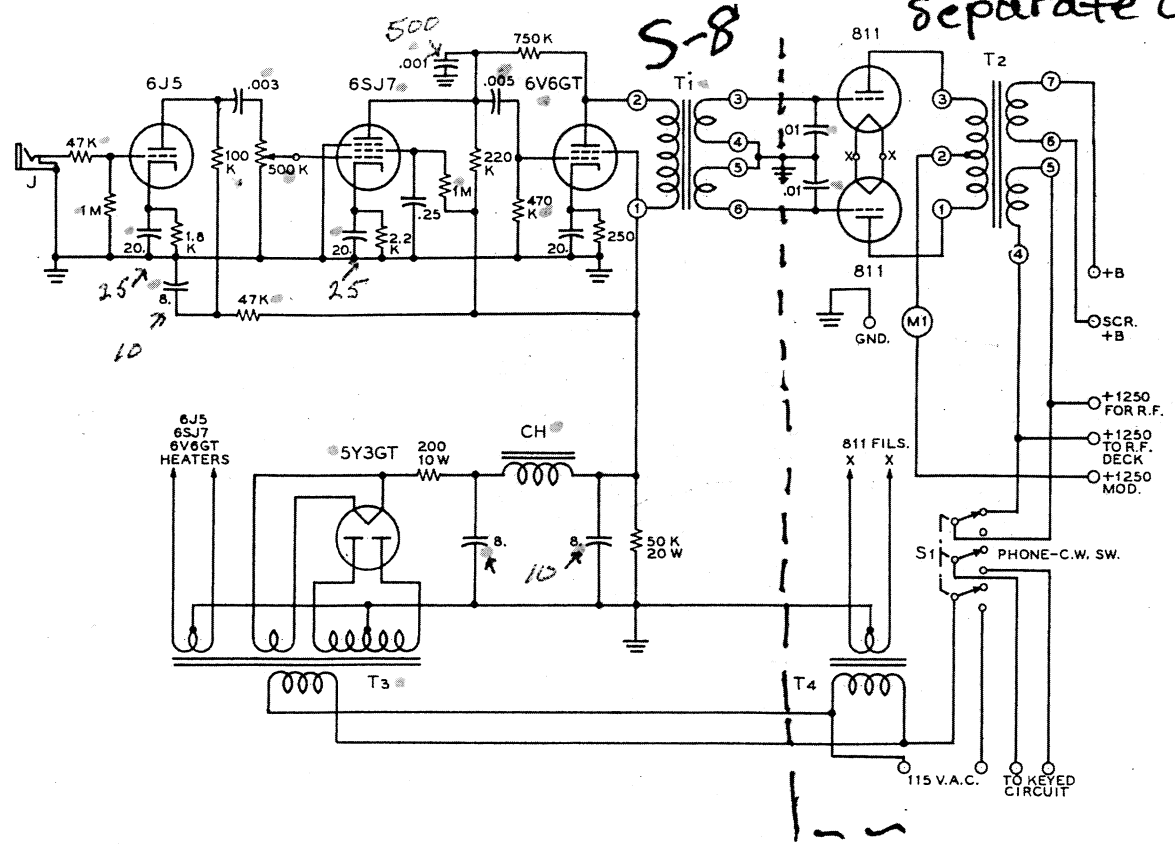


Figure 20.

SCHEMATIC DIAGRAM OF THE 811 MODULATOR.

CH—15-hy. 75-ma. filter choke (Stancor C-1002)
S_1—Ceramic "Phone-C.W." switch (Centralab 2544)
T_1—Driver transformer, 3:1 primary to half secondary (Stancor A-4210, UTC S-8, Merit A-3124 may be used in place of Collins T-202 shown.)
T_2—Modulation transformer, 125 to 250 w., 15,000-ohm primary to desired secondary load (UTC CVM-3, Merit A-3107, Stancor A-3894 may be used in place of the unit shown.)
T_3—700 v. c.t. 90 ma., 5 v. 3 a., 6.3 v. 3.5 a. (Stancor P-6012)
T_4—6.3 v. 8 a. (UTC S-61)