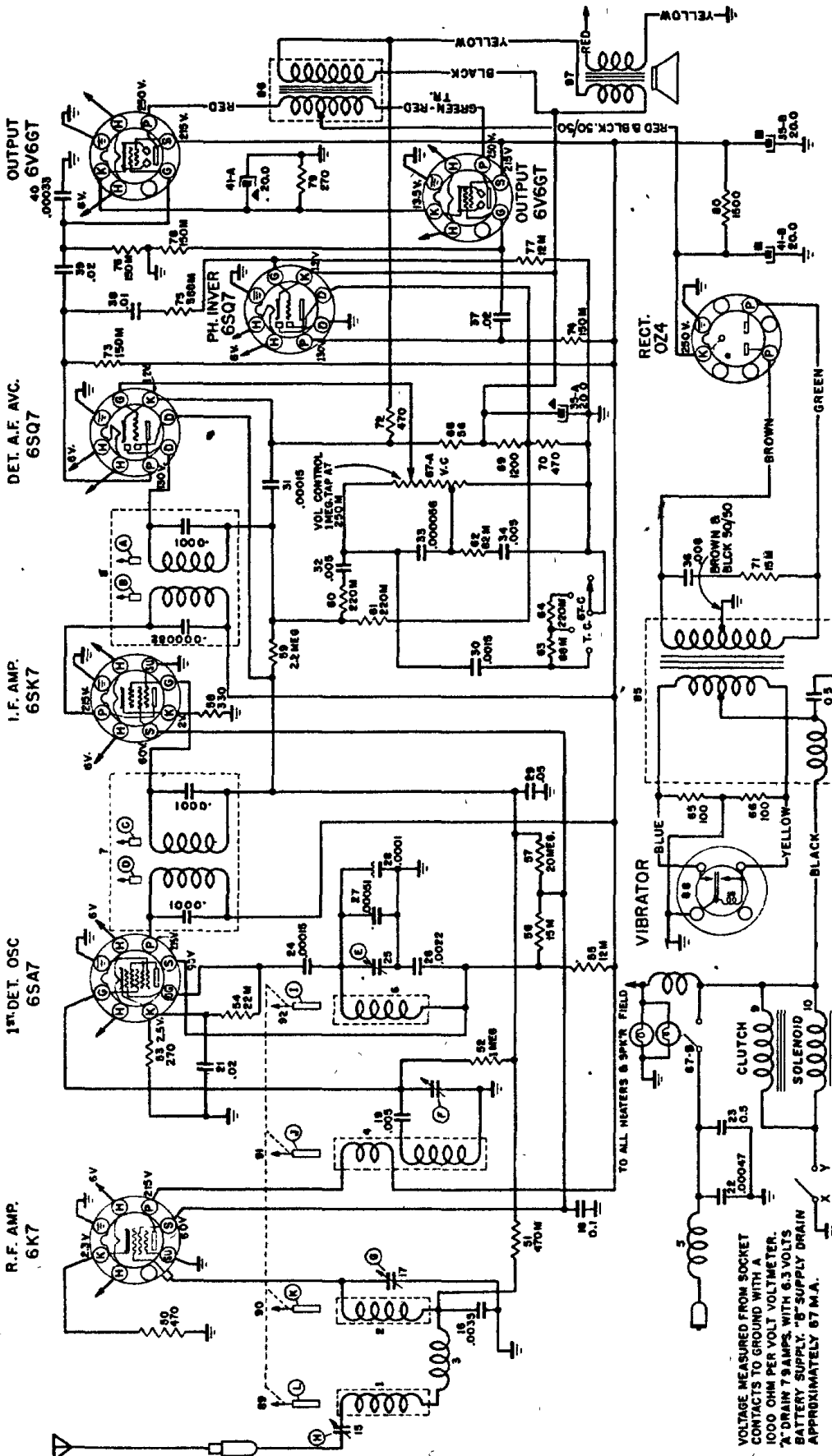


UNITED MOTORS SERVICE

MODEL 983912



Alignment

Volume Control maximum. Signal Generator output minimum for satisfactory output indication.

Series Condenser Dummy Antenna	Connect to	Signal Generator Frequency	Tune Receiver To	Adjust Screws in Order
.1 Mfd.	6SK7 Grid	260 K.C.	No Broadcast Signal	A, B
.1 Mfd.	6SA7 Grid	260 K.C.	No Broadcast Signal	C, D
*.000072	Antenna	1,645 K.C.	Extreme High Freq. End	E, F, G, H
.000072	Antenna	1,620 K.C.	Extreme High Freq. End	I, J, K, L
.000072	Antenna	1,200 K.C.	Signal Generator	J, K, L
.000072	Antenna	600 K.C.	Signal Generator	F, G, H
.000072	Antenna	1,200 K.C.	Signal Generator	J, K, L

Before making this adjustment, turn core screws, I, J, K, L several turns in a counter clockwise direction until the threaded stud extends 5/8" through the core bar (Illus. 94) The purpose of this adjustment is to completely remove the tuning cores from the coils for the initial trimmer adjustments.
Adjust trimmer (H) to match car antenna (1,200 K.C.) when radio is installed.