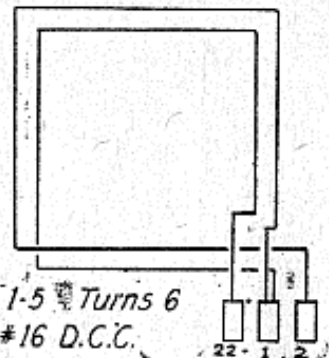
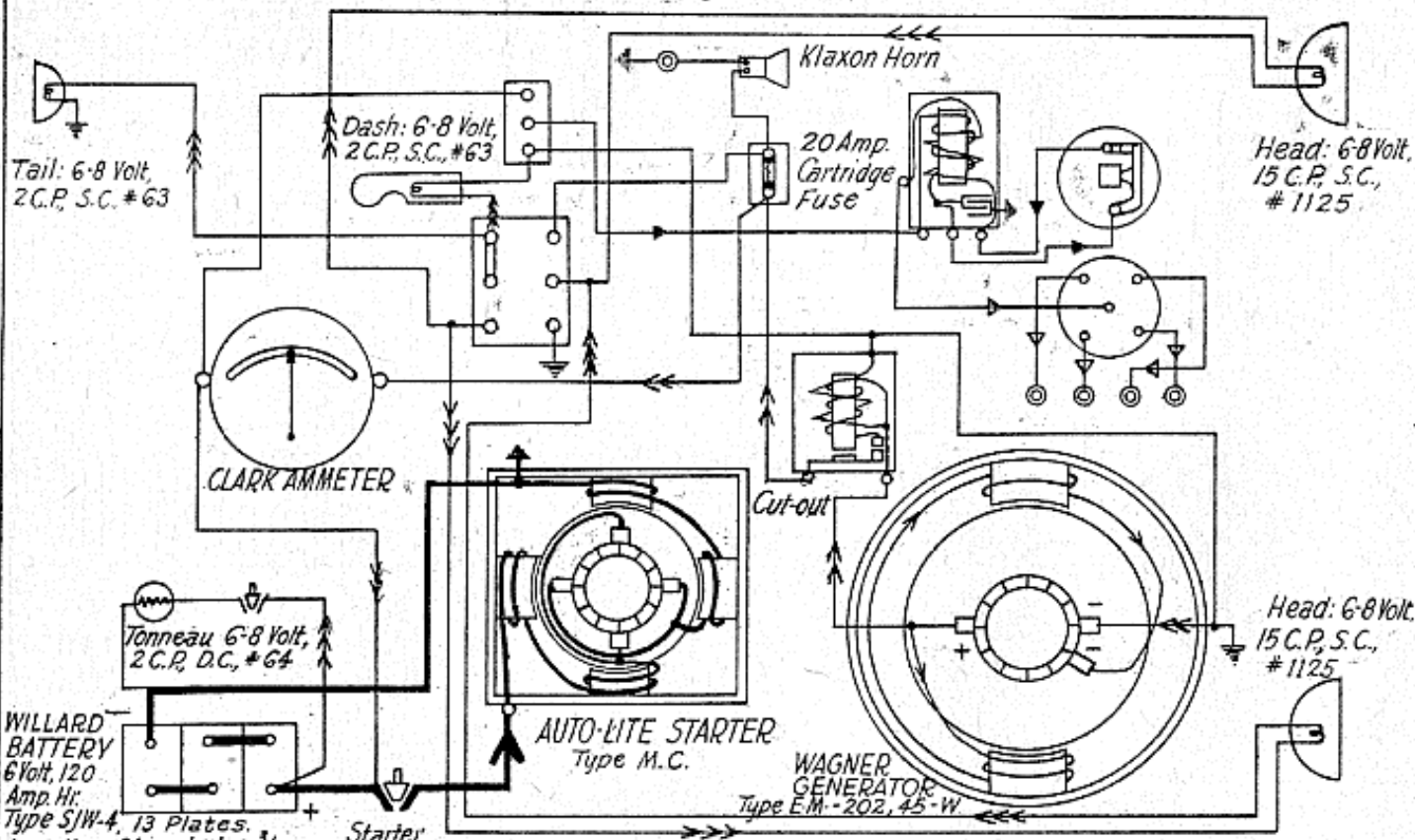
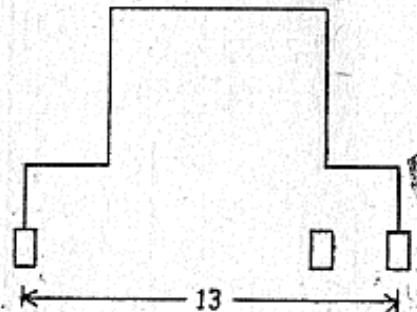


MOLINE KNIGHT, 1919, Model G, Wagner Generator, Auto-Lite Starter, Connecticut Ignition

GENERATOR ARMATURE DIAGRAM



Span 1-5 Turns 6
Wire #16 D.C.C.
Leads: Top 22-1 Bottom 1-2 right
Lap Winding
STARTER ARMATURE DIAGRAM



Span 1-7 Turns 1
Wire .100 x .200
Leads: Top 4 right-Bottom 13 left
Wave Winding.

- ▲ Starting
- ▲ Ignition Primary
- ▲ Charging
- ▲ Ignition Secondary
- ▲ Shunt
- ▲ Wires Insulated
- ▲ Lights
- ▲ Wires Connected

BRUSHES:
GENERATOR: Carbon, 7/8 x 1 x 1/4
STARTER: Metal, 5/8 x 1 1/4 x 5/16

GENERATOR OUTPUT:

R.P.M.	Amperes
700	7
1000	13
1300	16
1500	17
2000	14
2500	10.5

Firing Order 1-3; 4; 2.

Set A.C. Spark Plugs to .025 inch

Timing: Points open when piston is on top D.C.
Spark fully retarded.

Cut-out points close at 8-10 miles per hour
and open at 6-8 miles per hour.