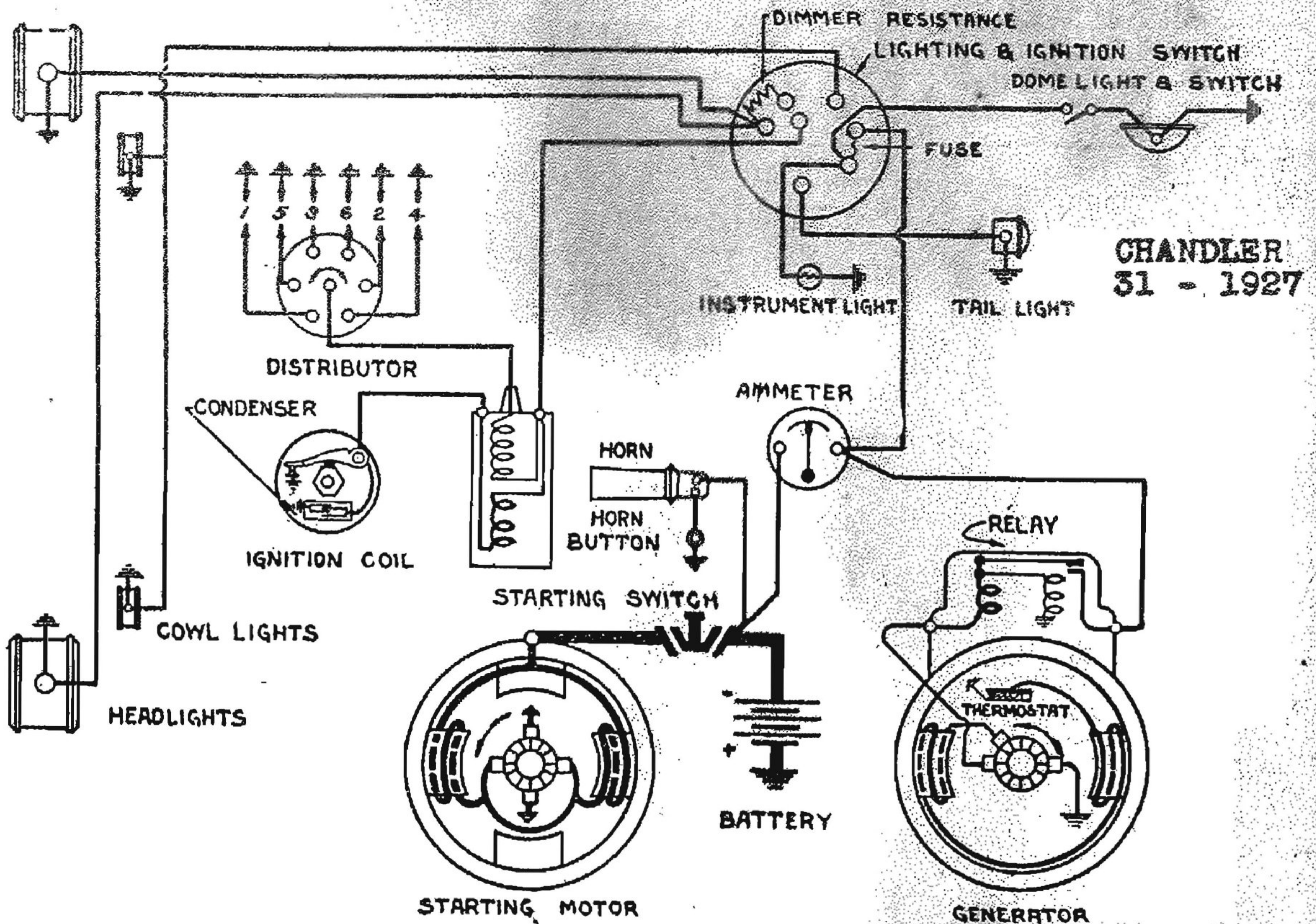




TEST DATA

Chandler 31, 1927

STARTING MOTOR No. 717-A

Rotation—Clockwise, viewed from drive end.

No Load—5 Volts, 70 Amps, 5000 r.p.m.

Lock Torque—11 Ft. lbs., 450 Amps., 3.6 Volts.

Brush Tension—24-28 oz.

GENERATOR No. 949-E

Third Brush Regulation—Thermostat Control

Rotation—Clockwise, viewed from drive end.

Field Reading—5 Amps. at 6 Volts.

Maximum Cold Output (Thermostat Closed)—

21 Amps., 8.5 Volts, 1450 r.p.m.

Maximum Hot Output—(Thermostat Open)—12

Amps., 7.6 Volts, 2000 r.p.m.

Brush Tension—14-18 oz.

DISTRIBUTOR No. 637-V

Rotation—Viewed from top, clockwise.

Contact Opening—.018"-.024"

Spring Tension at Contacts—15-20 oz.

Manual Advance—19° Eng.

Automatic Advance—Start 400 Eng. r.p.m.

Maximum, 24° Eng. at 2600 Eng. r.p.m.

