

TROUBLESHOOTING MODEL A IGNITION CIRCUIT

Use circuit tester following these steps:

Turn ignition key OFF.

- Connect the test clip to a good ground point on the engine or frame.
- Touch the probe to the passenger side terminal box wing nut. Light on.
- Touch the probe to the driver side terminal box wing nut. Light on.
- Touch the probe to the (-) terminal on coil. Light on.
- Touch the probe to the (+) terminal on coil. Light on.
- Place a piece of paper between the point contacts.

Now turn ignition key ON.

- Touch the probe to the end of the points arm. Light on.
- Remove paper between points. Open and close points and look for spark each time points open, (no spark means bad condenser, replace condenser).
- If points are sparking then disconnect the coil center (high tension wire) from the distributor cap (leave connected at distributor end). Place the free end of the coil wire about 1/8" from one of the engine head nuts. Crank the engine over with the ignition key on. There should be a bright blue arc from the coil wire to the nut (ground point). No arc means bad coil.

Notes: