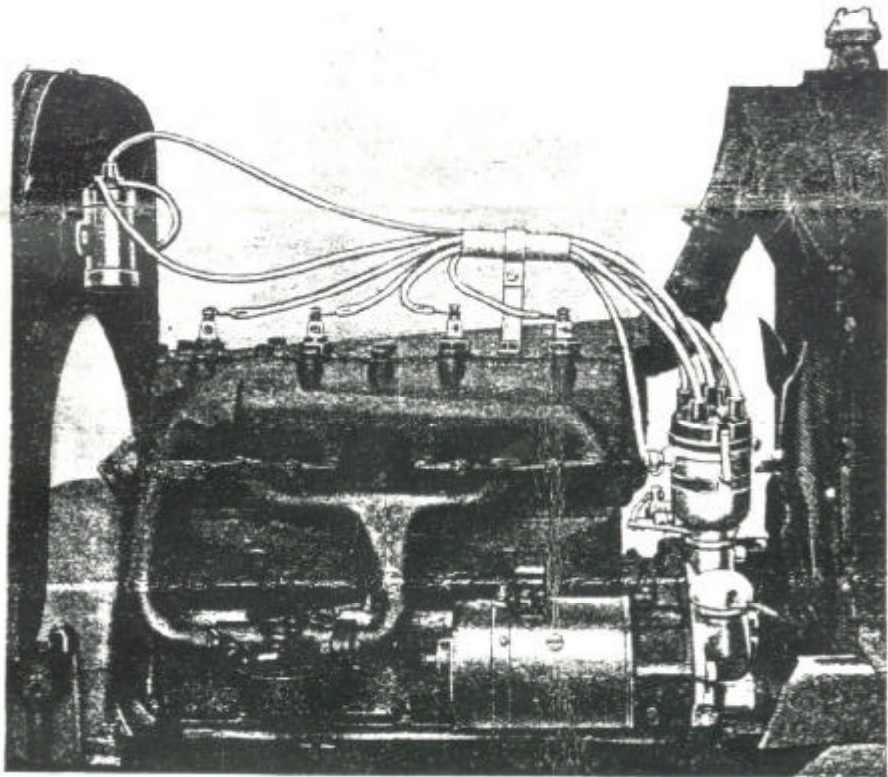




BOSCH DE LUXE IGNITION SYSTEM FOR FORDS

TYPE FI-513

Instructions for Installing the Bosch Compensating Battery Ignition System on Fords of 1919 and later, that are Equipped with Generator and Battery.



Study this picture carefully. It will show you the location of all parts of the outfit. The oil cup on the Timer housing **MUST** point towards the rear of the engine.

Read instructions carefully before making installation. **THEY ARE IMPORTANT.** Proceed step by step as outlined in these instructions.

1. Removing Radiator: Take off the engine hood, loosen the lock nut on the radiator brace rod and unscrew the rod from the radiator. Drain the water from the radiator and unfasten the water connections at the engine. Unscrew the hold-down nuts at the side of the radiator and lift off the radiator.

2. Removing Fan and Bracket: Take out cotter pin and drive out pin which goes thru hub of fan pulley on crankshaft. Move the pulley forward as far as possible.

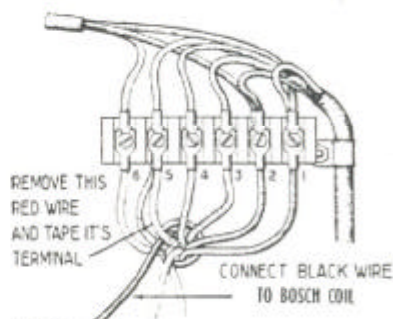
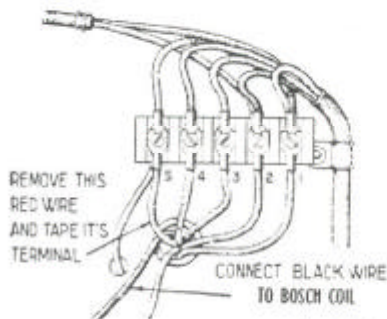
3. Wiring: The 1922 models of Ford cars are equipped with a six-way terminal block; previous models have a five-way terminal block, as shown in the illustrations above.

Remove the red wire which comes thru the dash in a woven tube from the terminal marked "5" in the illustration, and cover the terminal on this red wire with tire tape and leave it hanging.

Remove and discard the four wires which connect the spark plugs to the terminals on the coil box. Disconnect the wire connected to the single coil terminal underneath, being careful not to damage it, as later it will be connected to the Bosch Coil.

On 1922 models this wire is blue with a yellow tracer; on previous models it is black.

Disconnect the four wires leading to the upper coil terminals and cut them off where they come out of the



Ford Terminal Blocks