



PLANETARY NEWS

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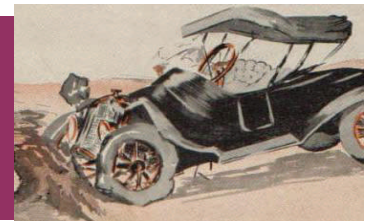


Spring Tune Up Seminar Coil Testing @ Frank Daily's Garage

Sunday morning, April 25th, found 22 Milwaukee Model T club members and guests assembled at Frank Daily's garage. After a nourishing lunch and gourmet deserts, made by Mickey and Nancy, Tod Wirth presented an excellent talk regarding the theory behind the operations of the Model T ignition coil. Tod spoke of the similarities between the modern ignition system the Model T system, pointing out that the points and condenser are common to each Model T Coil. Tod's presentation included a power point slide show which stressed the important points of the ignition system, methods of testing a coil and some of the theory and physics behind the coils. Tod talked about the individual parts of the Model T coil and the importance of each part and it's setting. Boiled down, the condition and setting of cushion spring and its rivet have the most influence on proper coil operation. We heard about testing coils in parallel, VOM ohm testing, buzz box testing and the more complete testing using the Hand Crank Coil Tester (HCCT). Tod shown some very interesting waveforms representing the coils 'Firing Line'. The firing line indicate how the coil builds a magnetic field when the timer contacts close, how the magnetic field collapses, the spark - Go To Page 8



In Search of Front Wheel *Wobble* part 4



1]— **Frank Daily's Tune Up Seminar** --- Tod Wirth presents the details of the Model T coil

4]— **President's Message** — 50th Anniversary planning well underway.

6]— **I did it, So can you!** — Some Model T front wheels wobble, what are the common causes.

11]— **50th Anniversary** — Schedule of Events for our 50th Anniversary

12]— **Book Review** — The Ford Service Manual, something every Model T owner should have.

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