

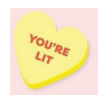
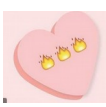


FEBRUARY

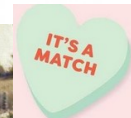
VOLUME XVII

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HAPPY Valentine's DAY



YES ITS JUST ABOUT FEBRUARY AND SPRING IS AROUND THE CORNER !

[Don't worry about the snow]



Not to mention the cold





Presidents Note – Feb 2021



The long month of January is almost gone and February definitely in sight.



is

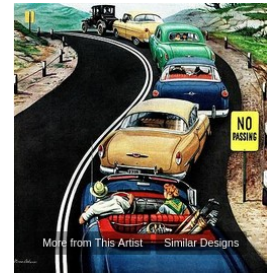
With February come 3 important events... First, Ground Hog Day followed by Valentines Day. If you miss the first event it's no biggie, but circle Sunday, 14th!!!

The 3rd event is most important of all... our clubs 2021 Annual Roster is due to "National". If you haven't completed your Annual Registration form, please do so and mail it to me by Saturday Feb 6, 2021. And remember, there are no dues for 2021.

Stay Healthy, and Think Spring!
Pete

FEBRUARY--- And the time is ticking till spring.

We can look forward to Ground hogs day on the 2nd. And hope it will not See its shadow. We have been cooped up like chickens. Its time to get out!



Did you know that Valentines Day comes on Sunday the 14th. That is when you can eat all that chocolate in the house.

Did you know that these are some of the most used sayings on the candy hearts?

"Be Mine", "Kiss Me", "Call Me", "Let's Get Busy", or "Miss You".

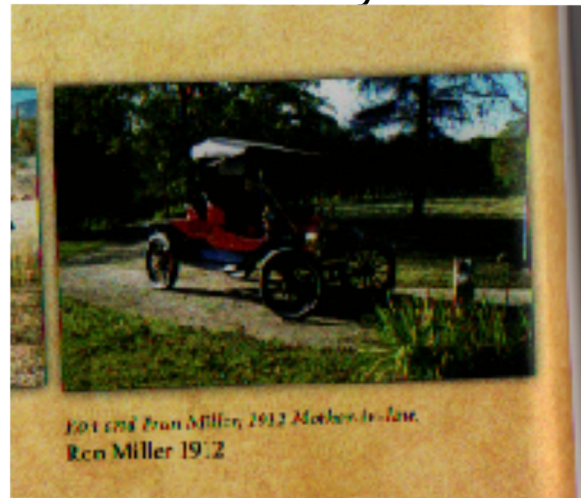
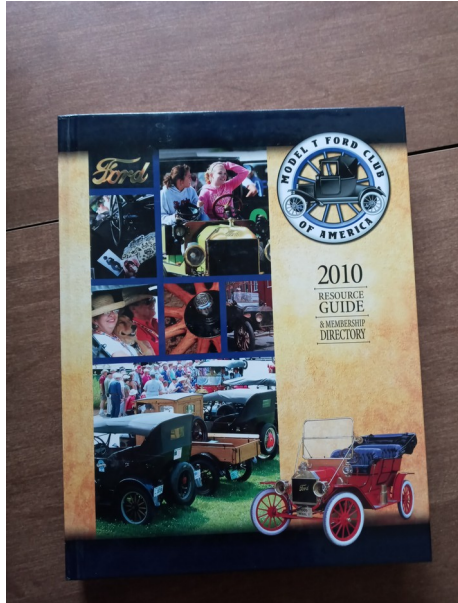




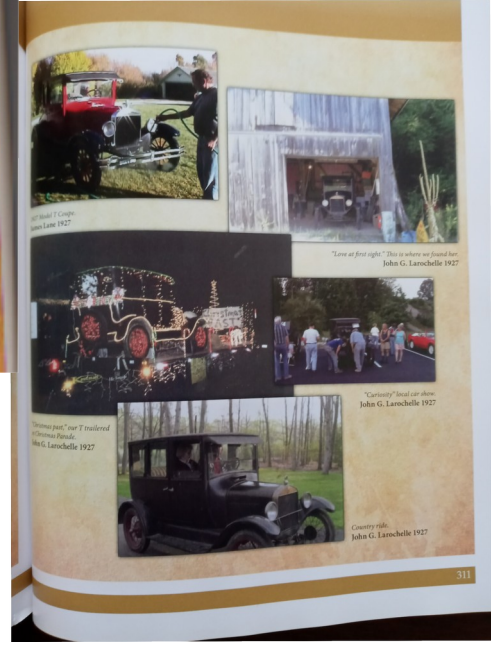
While I was looking at old but not forgotten books I came across this

Back in 2010 there was a Resource Guide & Membership Directory. Put out by Model "T" Ford Club of America. In it you would find a picture of Ron's two cars. A 1912 mother-in-laws car and a 1911 Touring. Also there was Jacks 1927 Fordor , a picture of Mr Magoo

In the barn where we found him, on a trailer in the light parade in Putnam, at a car cruise and a country road.



Ron's 1912 Mother-in-law as seen in the Model "T" ford Club Photo Album



1911 Touring, Ron and Fran



The Orient 001

Happy New Year my friends ---- Let us hope that this year is better for the world and for the 1901 Orient

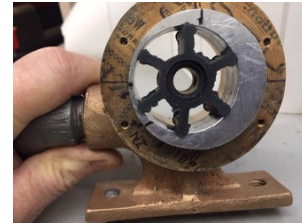
The Covid virus has affected the Orient project. I am fine, but I am relying on two company to do some work for me. The first is a precision centerless grinding company that is working on the long shaft that leads from the back of the engine and carries the transmission. The other work being done for me, is the machining of three new gears for the transmission.



Both shops have reduced the number of people working in them and the number of hours that they work. The three week completion time for the gears has just entered its third month.

These are the gears in the transmission. You can see that there are two pins missing gears on the bronze disk. I am replacing all three gear with new ones. BTW, making new gears is not a cheap date.

While we are waiting for these parts, we have been working on another big one and several other projects. The biggest thing that we are doing is the water pump for the cooling system. The pump in the car is a very good looking ancient one. Although it looks good, the function was not good.



It has a bronze impeller that was not effective and got less effective at moving water every time the engine was run. I believe that this eventually caused the engine to over heat and the piston to seize which is what caused so many of the parts in the engine and transmission to break.

I had planned to replace the old pump with a bronze Jabso pump which I know from marine engines. Amy came up with a design of using a modern Jabsco pump and making it fit inside of the original pump. This is what we are attempting.

Frank has made a new pump cylinder with his magical milling machine. The original pump shaft was run off center in the bronze pump to make the bronze impeller move the water. The new aluminum cylinder will use the same pump shaft location but it will be turned on center which is what we need to do for the Jabsco impeller.

With the Covid being so active at this time, I do not visit Franks house and work with him. We have developed a computer discussion where he sends me photos of the work he is doing and we discuss changes on the phone. Today, I plan to machine the end of a new pump shaft and mount it in a ball bearing that I am adding to the pump. I will drive the parts to his house and just leave them on the entrance to his house.

Frank has provided me several new, modern carburetors for the initial test run of the engine. To mount this to the engine, he has made an intake manifold.



This shows the manifold as Frank made it and on the cylinder. Notice the original exhaust manifold and muffler that came with the car. What a treasure.

George king orient---002

Some of the smaller project that I have worked on in the last month include the pedals used to enter the car . .



the levers to control the throttle and the timer



the chain and pipes for the cooling system



and the gas tank.



The biggest job I completed in the shop last month was the restoration of an old (1935) lathe that I had in my cellar for several years. When I closed me engine business I sold the lathe and milling machine. This small one does most of the work I need for the Orient.



I have big expectations for the 2021 and I hope that each of you have a wonderful year.

George