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Shade Tree A's Club President, Matt Barrett, provided transportation for Marco Mueller and Lindsay Doris from their wedding on January 9 at the Sacred Heart Cultural Center to the Crowne Plaza Hotel in North Augusta, South Carolina. Congratulations to the bride and groom.



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On the Back Cover

The Shade Tree A's travel through Appling, Georgia on their way to Pollard's Corner for lunch. More photos and details on page 7.

SHADE TREE A'S MODEL A CLUB



The Shade Tree A's Model A Club is a non-profit organization dedicated to the preservation and the restoration of the Model A Ford automobile. Shade Tree A's annual dues are only \$25. Members are urged to join the Model A Ford Club of America (MAFCA, \$50 annual dues) and the Model A Restorer's Club (MARC, \$45 annual dues) to enjoy the benefits of these national organizations including their respective magazines: *The Restorer* (MAFCA) and *Model A News* (MARC). The Shade Tree A's club is also a member of MAFFI, the Model "A" Ford Foundation, Inc.



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Facebook: Shade Tree A's Model A Ford Club

ABOUT THIS NEWSLETTER
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Please contact Robbie Jones at Newsletter@ShadeTreeAs.org concerning reprinting of articles, illustrations, or photos.

OFF THE RUNNING BOARD

Matt Barrett - President

The "Follow the Quail" tour this Saturday, 1/30, was one of the best attended in recent years We had 14 STA members and 8 Model A Fords in attendance. Our tour started at the Food Lion on Belair Road and we travelled to Appling, GA and then the back roads to Pollard's Corner, where we "dined" on either good old fashioned BBQ or finger licking Southern Fried chicken As is customary, we drew a crowd of onlookers and rubberneckers who were gasping at our antique babies! We finished up our tour at the home of a customer of Richard Dunevent's that has a 1931 Model A Truck and a 1931 four door Phaeton. What a treat! It was fun to see familiar faces as well as a few new ones.

Although the COVID 19 vaccine has now been approved and is now being distributed, we are told by the professionals that we won't have "herd" immunity for some time to come. So, unfortunately, our meetings will have to be postponed indefinitely - until it is safe for everyone. I do believe that our "Quail" tours are safe as long as we continue to wear our masks and socially distance. Charlie Weaver is working on some fun tours that you will be hearing about soon.

If your car requires an "extra hand" to get her "purring like a kitten", don't hesitate calling a fellow club member for help - that's what we are here for!!!

Stay safe and get those Model A's out there and running

Your President, Matt Barrett

MEETING MINUTES

Due to the COVID-19 pandemic and associated social distancing requirements, the January 2021 meeting of the Shade Tree A's was cancelled; therefore, there are no meeting minutes.

MONTHLY MEETING TIME & LOCATION

Meetings are <u>normally</u> held on the second Monday of each month at Richard Dunevent's garage, 4338 Owens Road, Evans, Georgia. Meetings begin at 7:00 PM and are followed by refreshments.

Due to the COVID-19 pandemic, meetings have been cancelled until further notice.

Shade Tree A's On the Go

Do you have an idea for a future Shade Tree A's tour? Is there a tour that the Shade Tree A's made in the past that you'd like to see repeated? Are you interested in touring to one of the upcoming swap meets in your Model A? If so, let Charles Weaver, the Shade Tree A's Tour Director, know your thoughts.

LOOKING AHEAD

Club Calendar

February

5-6 Moultrie swap meet

8 Shade Tree A's Meeting, 7:00 PM, Richard's garage (Technical Program - TBA) - Subject to cancellation

March

8 Shade Tree A's Meeting, 7:00 PM, Richard's garage (Technical Program - TBA) - Subject to cancellation

April

8-10 Charlotte Autofair

12 Shade Tree A's Meeting, 7:00 PM, Richard's garage

(Technical Program - TBA) - Subject to cancellation

16-17 Old 96 District Model A Ford Club swap meet

TBA - To Be Announced

February Refreshments



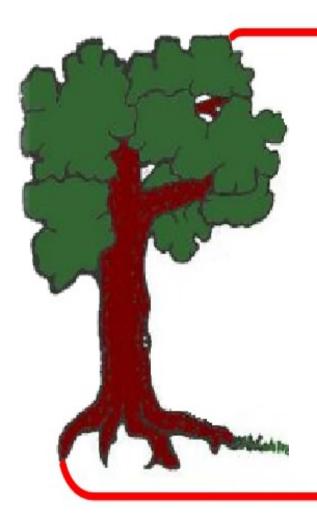
MEETING CANCELLED



February Birthdays

- B Mary Morse
- 11 Larry DuVall
- 11 Ralph Neitzke
- 17 Pat Riley
- 22 Marsha Barrett
- 24 Craig McMullin
- 27 Stuart Smith
- 27 Charles Weaver

ANNOUNCEMENTS



Shade Tree A's Member News

Send items for Shade Tree A's Member News to: newsletter@ShadeTreeAs.org

Monthly Technical Program

Got an idea for a technical program for presentation at a monthly meeting? Got a topic you would like discussed during a monthly technical program? Do you want to volunteer to present a technical program?

If so, contact Dan Perla at vp@ShadeTreeAs.org

It doesn't hurt to think ahead to the day when we can meet again. In the meantime, is there a technical topic that could be addressed on one of our tours?

ANNOUNCEMENTS

Model A Ford Foundation Report

Happy New Year from the Model A Ford Foundation! We are looking forward, as many of you are also, to a better and more active year. Hopefully you have been able to get in your A's and do some driving before the weather makes it impossible. Many clubs have had some "No Contact Tours" which have been nice. We live in a beautiful world and there is no better way to see it than from a Model A!

Last year the Museum had to say goodbye to a beautifully restored Woody belonging to Tim Wiggins that had been on loan to the Museum for several years. As luck would have it, a 1931 Woody has just been donated to the museum by Rob Gibby from Pennsylvania. Rob has owned this car since 1963 while he was in school. We hope to have it safely installed in the Museum by February.

Did you know that you can get a tour of the museum right from the comfort of your own home? Go to our website: www.maffi.org and click on the link "Tours". There is a tour that was filmed in September,



led by MAFFI President, John Begg and others. It was focusing on the First Responders Display but also gives you an idea of what's inside. You truly have to see it in person to appreciate all that is there. You could spend an entire day if you looked at every exhibit and read everything. We hope to have other short videos coming soon so check back often.

Thank you for your continued support of the Model A Ford Foundation through your membership and your donations.

RECENT EVENTS

Shade Tree A's Lunch Tour to Pollard's Corner

January 30, 2021

(Photos by Matt Barrett and Robbie Jones)

The Shade Tree A's traveled lazy backroads through Appling, Georgia on their way to Pollard's Corner for lunch. Most enjoyed fried chicken from Maryland Fried Chicken while a few made the trek across the highway for some Bar-B-Que from Smokehouse Bar-B-Que. Afterwards the tour continued to one of Richard Dunevent's customers who lives nearby and owns a couple of Model A's before heading home.













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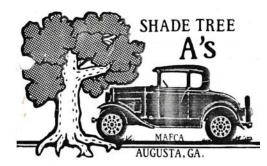
RECENT EVENTS Shade Tree A's Lunch Tour to Pollard's Corner

(Continued





THE SHADE TREE A'S - THIRTY YEARS AGO



The 1985-2005 Shade Tree A's Newsletters are now available on the Shade Tree A's website. They can be accessed via the same "button" as the other Newsletters, but they are password protected. The same password used to access the member roster is used to access the Newsletters. Thank you Dan Perla for scanning these and posting on the website.

The February 1991 issue of the *Shade Tree A's Newsletter* included replies to the list of oxymorons contained in the January 1991 *Newsletter*. For example, an "easy restoration" is possible "if you can afford to pay someone else enough to do the work". Upcoming spring flea markets were announced as well (*Will 2021 swap meets be cancelled again this year like last year? Ed.*). The February 1991 *Newsletter* also included a discussion on cooking on the Model A exhaust manifold and provided a recipe for *Burgees Royalle* to get you started. Check it out! A report on fixing a leaky fuel shut-off valve using a repair procedure provided by Ralph (Neitzke?) was provided. If yours leaks you may want to check it out.

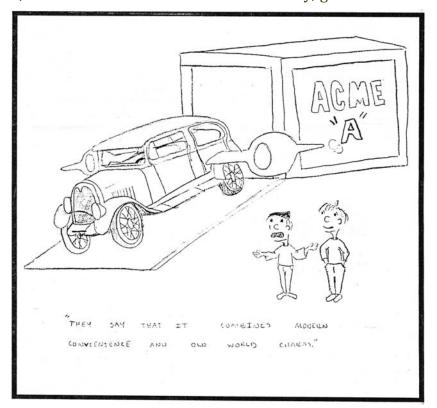
Don Turley also provided a vendor that can recoat Model A headlight reflectors. According to the *Newsletter*, Uvira, Inc. can coat your reflectors (after stripping them) with aluminum and a micro-thin layer of silica glass. When properly handled, these will maintain over 90% reflectivity, guaranteed 5

years. Is Uvira still in business I wonder. A quick search of the internet confirmed the address given in the February 1991 *Newsletter* and yielded a phone number too (current to 2018).

Uvira, Inc. 310 Pleasant Valley Road Merlin, Oregon 97532 Phone: 541-956-6880 Fax: 541-476-9096

Email: uvira@terragon.com

Don says that he does not know if Uvira is still in business but also said that new reflectors from Bratton's are currently regarded as the best available choice today.



TECHNICAL TOPICS

Jim's Technical Tip by Jim Cannon

Installing the Starter "Bendix Drive"



The small Bendix Drive gear that's bolted to the starter motor puts up with a lot of use (and abuse when you forget to retard the spark before starting). Eventually you will be working on yours and I have a tip for you about installing it back on the starter shaft.

The Bendix is bolted to the shaft with 2 special bolts and lock washers, as shown in the photo below. One bolt has a specially-shaped end that goes down into a hole in the starter shaft. This is critical, to lock the Bendix to the shaft; do not substitute a plain bolt for this.





The other bolt is "special" only because it is only 11/16" long. This allows the bolt to lock the spring in place, without having the bolt actually touch the starter shaft. Don't be tempted to use a 3/4" long bolt instead of the correct shorter one. See the comparison photo of a 3/4" bolt and the correct bolt.





When this longer bolt is used, it presses against the starter shaft when tight and it messes up the Bendix operation.

Don't forget to install the half-moon shaped Woodruff key in the shaft before slipping the drive on the shaft. You may also use 2 spring clips (optional). Be sure to lock the bolts down tight by bending the ear of the special lock washer up against the bolt head. If you don't, these bolts will work loose and fly out of the starter drive.

I carry a spare Bendix spring (they are known to break) and a set of these special bolts and lock washers with me in my parts kit on tours. If I don't need them, someone traveling with us might. This will help quickly get them back on the road to

Have a Model A Day! Jim

Number 2

TECHNICAL TOPICS





Removing Rear Wheel Hub/Drum

The rear hubs and drums are bolted on to the tapered axel shafts quite tightly. It is not always easy to get them off when you need to inspect the brakes or check the rear wheel bearings. Don't let this put you off.

You can buy a special "hub puller" that is designed to help get the hub off of the axel. It uses a large bolt that you screw in to press against the axle, and the puller pulls on the hub.

Some Model A hubs were made with a ridge that sticks up, away from the hub body. The puller connects with that ridge. Other hubs were made with a groove machined down into the hub. The puller goes down into that groove and pulls as you tighten the bolt.



Some pullers are specific to the style hub you have (ridge up or groove down) so before getting a tool, you should remove a wheel to see what kind of hub you have to be sure to get the right puller. Other pullers are designed to work with either style hub, which is handy — so you might want to look for one of them.

When using the puller, it is hard to keep the drum from turning as you tighten the bolt on the puller. Put a wheel lug nut on the drum temporarily and put a 13/16" box-end wrench on it. Press down on that wrench while you lift up on (tighten) the big bolt in the puller. The wrench will jam against the hub and stop the drum from turning as you tighten the bolt.

When using the puller, tighten the big bolt, then tap the head of the bolt with a hammer. Tighten the bolt again, then tap with a hammer again. Repeat this until the hub pops free of the tapered axle.

Removing the rear drums is a pretty common task for servicing a Model A, so it is worth investing in a hub puller tool. It makes the job easier and helps you get back on the road quickly to Have a Model A Day!

Jim

Member Advertisements

Deadline for submittal – 20th of the month – Send submittals to newsletter@ShadeTreeAs.org

- Original Model A Instruction Books (Owner's Manual). Prices based on condition, \$25 to \$195.
 Don Turley, Call 706-863-4867, leave a message and I will return your call. Or email don@donturley.com
- Model A Tudor for sale. Contact Grant Cassem (Aiken A's) at: gcassem@mastercraftawards.com
- Engine stand: free to a good home.
 Luggage rack: some rust, some repair needed, paint and have a functional rack for touring, \$50

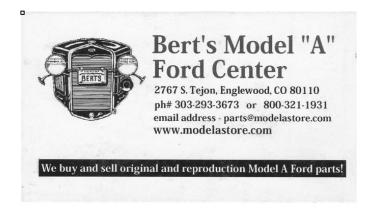


Denman whitewall tires: 4.75/5.00 x 19, old but still in paper wrapping, quantity of two, \$25 each Robbie Jones

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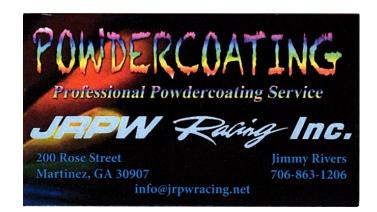
Our thanks to the following sponsors! Their generosity supports this Newsletter and the Shade Tree A's! Please remember these folks when you need a service they offer. And please, tell them you appreciate their support of our Club!



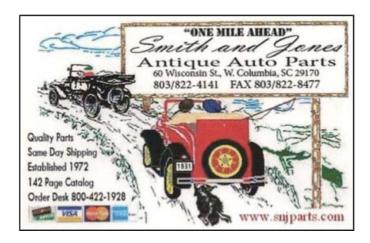














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