

# *The Spare Tire*

*Palmetto A's of South Carolina*

PO Box 8717

Columbia, South Carolina 29202

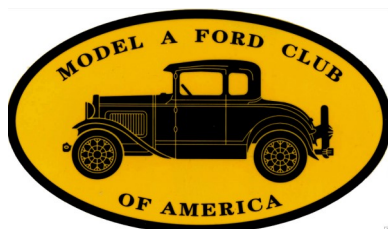
Model A Ford Club of America Chapter

Model A Restorers Club Region

Model A Ford Foundation, Inc.

Website: [www.palmettoas.net](http://www.palmettoas.net)

Facebook: [Palmetto A's of SC](https://www.facebook.com/PalmettoAsOfSC)



You are Invited to

The Palmetto A's Model A Club

28th Annual Picnic

St James Lutheran Church

1358 South Lake Drive in Lexington

Saturday, March 25, 2022

10:00 - 3:30 (lunch at noon)

**\*\*Bring a picnic + some to share and drinks for your family\*\***

Covered picnic shelter with tables for a relaxed lunch

Car games with prizes, bring your chairs!

50/50

Silent Auction

For more information email John Cockerill at [johntwilac@yahoo.com](mailto:johntwilac@yahoo.com) or

Cheryl Austin at [daustin002@sc.rr.com](mailto:daustin002@sc.rr.com)



“A” Note from the President...

Our February club meeting was a huge success! Forty members gathered to enjoy the hospitality offered by our hosts and chefs for the day. The chicken bog prepared by Danny and Cheryl Austin and the many sides and wonderful desserts brought by members made for another great lunch. We had time to visit and socialize before lunch and completed our business meeting afterwards. The 2023 budget was presented and passed. Again, thanks to Danny and Cheryl for the chicken bog and hosting this annual meeting and to all who brought all the rest of the goodies.

March brings us to our annual club picnic on the 25<sup>th</sup> (4<sup>th</sup> weekend). We will be meeting again at Saint James Lutheran Church (see schedule for details) and have use of their pavilion. Each family brings a lunch big enough to share. We'll have 50/50, car games and the “silent auction” with your donated items. I look forward to the car games and fun we have visiting with not only our club members, but other visiting clubs. Let's keep those on our prayer list in our thoughts. We hope to see them rejoin us soon! Remember as always, if your “A” is in the “repair or restore shop,” you can still be part of the fellowship in your “modern.” So let's dust'um off, gas'em up, and let's go “Model A'ing!”

John Cockerill

Board of Directors

- President\* - [John Cockerill](#) (803)446-3837
- Vice President\* - [Happy Begg](#) (803)622-0048
- Secretary\* - [Debbie Areheart](#) (803)960-6497
- Treasurer\* - [Dick Fraser](#) (803)622-7582
- Newsletter Editor\* - [Twila Cockerill](#) (803)446-5803
- Membership Director - [Cheryl Austin](#) (803)351-5687
- Past President - [Happy Begg](#) (803)622-0048
- National Director\* - [Wayne and Debbie Areheart](#) (803)960-0927
- Members At Large - [Bruce Edge](#) (803)206-4207
- [Dan Ward](#) - (864)415-5496

\*Denotes Officer of the Club

Committee Chairs

- Tour Director - [Cheryl and Danny Austin](#) (803)351-5687
- Technical Director [Wayne Areheart](#) (803)960-0927
- Librarian - [Davin Smith](#) (803)822-4141
- Sunshine - We need a volunteer!
- Palmetto A's Annual Picnic - Committee
- Swap Meet - Committee
- Christmas Party - Committee
- Fundraising - [Dick Fraser](#)
- Community Outreach - [John Begg](#)
- Webmaster - [Happy Begg](#)
- Website: [www.palmettoas.net](#)

IN MEMORIUM



Jacob Patterson Temple  
1931 - 2023

March

Birthdays

- Richard Buff - 1st
- Brent Takach - 12th
- Calvin LeNeve - 23rd
- Margaret Smith - 26th

Anniversaries

- Sonny & Sara Koon - 10th
- Orville & Sharon Booth - 14th
- Brent & Mackenzie Takach - 24th

Sunshine Report

Please keep the following folks in your thoughts and prayers: Richard & Susan Buff, John Cockerill, Mack & Mary Day, Wes Porterfield and Pat Robbs. Also, Mark temple in the loss of JP Temple.

Remember: call, write or send a card to someone who needs encouragement. We are “FAMILY” and it helps to be thought of and prayed about.

If you have any Sunshine concerns, please call or email the newsletter editor to add the name to our Sunshine Report.

Treasurer's Report, February, 2023

We continue to maintain a balance in line with the club budget as set and approved by the Board of Directors. All bills and receipts are processed promptly. The checkbook is balanced monthly with no discrepancies. The club account balance is reported at each General Membership meeting.

Dick Fraser, Treasurer





Down the Road

Is there a destination to which you would like to drive your Model A? Is there a lunch spot to which you would like to drive your Model A? Call or email Cheryl and Danny Austin at 803-351-5687, [daustino02@sc.rr.com](mailto:daustino02@sc.rr.com). They are looking for your ideas and input!

Palmetto A's Schedule for 2023

**March 25** - Palmetto A's Annual Picnic at St James Lutheran Church

**April 14** - Old 96 Swap Meet

**April 15** - Rose Hill Plantation & Museum. Lunch at Midway BBQ in Buffalo, SC

**May 13** – Meeting with Low Country A's and other Clubs at Edisto Memorial Gardens in Orangeburg. Lunch at Antley's BBQ Buffet

**June 16,17** – (Set up on the 15<sup>th</sup>) Annual Swap Meet at Smith & Jones.

PLEASE NOTE: DATES AND PLACES ARE SUBJECT TO CHANGE!

Other Events of Interest

2023

**April 13-16** [Charlotte AutoFair](#)

**April 14-15** - Old 96 17th Annual All Model A & Model T Parts Swap Meet

**April 14-16** - [MARC Membership Meet](#) in Bay City, Michigan

**July 16-21** - [MAFCA National Tour](#) "Backroads to the Classics" in Indiana/ Michigan hosted by Southeastern Tour Group

**July 30-August 4** - [MARC National Meet](#) in West Chester Township, OH

**September 15-16** - 12th Annual Model A Days at the MAFFI Museum in Hickory Corners, MI

**September 16** - International Model A Day

Room Release date is June 15th, 2022

Reservation Information will be released on June 15th, 2022, & posted on social media

EXPLORE THE BAY IN YOUR Model A

MARC MEMBERSHIP MEET 2023

All pertinent information, phone, code & room cost will be announced at the MARC National

JOIN US IN BAY CITY, MI FOR THE **MARC Membership Meet** April 14-16, 2023

Hilton Double Tree Riverfront • Bay City, Michigan

Hosted By

SCRIPT A REGION

DOW GARDENS





Palmetto A's Annual Membership Business Meeting  
February 18, 2023

President John Cockerill welcomed the 40 members and guests gathered at Danny & Cheryl Austin's for our Annual Membership Business Meeting. He thanked Danny & Cheryl for hosting the event, for preparing the delicious chicken bog, and others for providing the sides and deserts. New members introduced were Corie, Byron & Jack Johnson, Duane & Sandra Long, Curt & Nancy Rye. After a blessing and delicious food, John called the meeting to order at 1:00 p.m. Members having February birthdays and anniversaries were recognized.

Cheryl Austin gave the membership report with 40 paid members and 5 lifetime members.

Cheryl then gave the Tour Schedule as listed on page 3 of this publication. Times & meeting places of all will be in the monthly newsletter.

Twila Cockerill announced everything is well with the newsletter. Everyone was reminded that there is a fee for advertising a business in the newsletter. There is no charge to club members for Model A related items. The info must reach Twila by the 20<sup>th</sup> of each month.

Wayne Areheart announced that he, John Begg & John Cockerill have assisted several members with their car issues. Others needing assistance should contact one of these 3. The Tech Session on Front End Alignment will be rescheduled soon.

Vice President Happy Begg gave the Treasurer's Report in Treasurer Dick Fraser's absence. She then distributed copies of the proposed 2023 Budget, which she said pretty much mirrors last year's budget. One change was the cost of the Website – it was cheaper to pay for 3 years vs for 1 year as in the past. John Cockerill stated that the Website garners lots of interest. Everyone was reminded that the MAFCA scholarship is available for children and grandchildren of members. Funds can be used for education or restoration. After a call for questions produced none, Happy moved that the Budget be approved as presented, seconded by Twila Cockerill. Vote was unanimous to approve the 2023 Budget as presented.

Danny & Cheryl and all members were thanked again. There being no further business, the meeting adjourned.

Submitted by Debbie Areheart, Secretary





# Massive Oil Leak

by Tom Endy

A fellow Model A owner recently sold his Model A to a person who knew nothing about Model A's. The Model A was a 1930 Tudor that I was very familiar with. It had belonged to a friend that lives down the street from me. We had both done a lot of work on this car, and we had it in excellent condition. The new owner had spotted the Model A sitting in my friend's driveway and decided he had to have it. He approached my friend and offered him an unusually high price that he could not refuse.

A few weeks later the new owner came driving up to my house with my friend in the passenger seat and with oil pouring out from underneath the car. Upon examination we discovered the oil was coming out through the cotter pin drain hole in the bottom of the flywheel housing. This was not just a little oil leak, it was massive; oil was pouring out the flywheel housing hole in a steady stream as long as the engine was running.

My friend and I both felt an obligation to determine the problem and correct it. My thinking was that the oil was coming out through the rear main bearing and into the flywheel housing. This had to be caused by one of several malfunctions. The oil pipe attached to the rear main bearing cap could be plugged with debris. The thrust washer could have broken off and fallen away. The babbit in the rear main may have failed and fallen out. The engine had recently been overhauled and re-babbitted and only had a few hundred miles on it and it ran very well.

The decision was made to drop the pan and remove the rear main bearing cap for inspection. When the task was complete we could find nothing out of the ordinary. The thrust washer was intact, the bearing was intact, and the return pipe was not plugged. We were somewhat stymied. Oil had been pouring out over the rear main bearing labyrinth seal, but why?

We had no other choice but to put everything back together without doing anything to resolve the problem. When everything was back together I went about putting new oil into the engine.

I went to pull the cap off the end of the breather tube and the whole assembly came out from the engine block. A closer look revealed that the cap on the end of the breather tube was not original Model A. Instead it was round and highly polished chrome. It did not have any vent passages to allow venting of the crankcase. We tried blowing through the breather tube toward the cap, it was totally plugged off, and there was no venting.

We quizzed the owner and found that he had recently purchased the cap along with an abundance of other glitter accessories from a local Model A supplier and had installed it on the car a few days before. This day was the first time he had driven the car and the first time oil had poured out the rear main.

We had some difficulty removing the accessory breather tube cap, as it was jammed tight onto the end of the breather tube. When we finally got it off we discarded it and installed a proper Model A cap. We started the engine and there was no oil leak. I was astounded; I knew an engine crankcase had to be vented, but I had no idea how a completely plugging off the breather tube would have such a dramatic affect and cause such a massive oil leak.

Apparently a Model A engine can build up a tremendous amount of pressure inside the crankcase if the breather tube is plugged off. The pressure must be created by some amount of compression that sneaks past the piston rings and into the crankcase. This pressurization must be sufficient enough to cause oil from the rear main bearing to be forced out through the labyrinth rear oil seal.

This could have been a real disaster for the new owner if he had continued to drive the car and had not become aware of the oil leak. He would have soon starved the engine of oil and destroyed it,

The lesson learned here is that a blocked off Model A breather tube will cause excessive crankcase pressure that will force massive amounts of oil to pour out over the rear main bearing labyrinth seal.

This is something that should be considered by Model A owners when they get the ideal of jamming a roll of steel wool or a Brillo pad into the breather tube cap to provide filtering of the air.

Santa Anita A's Member, Tom Endy; Editor of the Victoria Association Newsletter (The Bustle) for the past 20 years, has created the 20+ years of the work. Some of the articles and documents have been featured in the MAFCA Restorer Magazine, other club's websites, and some are not published anywhere but here: [santaanitaas.org/tom-endys-tech-articles/](http://santaanitaas.org/tom-endys-tech-articles/). Enjoy, utilize, and learn!

## Model A Ford Technical Questions

Paul Shinn has gathered a group help answer your technical questions about Model A's. The group includes MAFCA's current tech director and several past tech directors. You can email your questions and concerns to: [ModelATechQuestions@gmail.com](mailto:ModelATechQuestions@gmail.com)

Who knows, you may even see your question answered in *The Restorer*!



### DID YOU KNOW?

The MAFCA website has a list of Tech videos. Check them out here:

<https://www.mafca.com/videos.html#technical>

## NEED HELP WITH YOUR MODEL A?

IS YOUR PROBLEM SOMETHING THAT COULD BE ADDRESSED BY THE CLUB "TECH TEAM?" WAYNE AREHEART AND THE "TECH TEAM" ARE LOOKING FOR SMALL JOBS THAT WOULD PROVIDE A "LEARNING" TECH SITUATION FOR THE CLUB. FOR MORE INFORMATION, PLEASE CONTACT WAYNE at [dareheart@sc.rr.com](mailto:dareheart@sc.rr.com) or JOHN COCKERILL AT [johntwilac@yahoo.com](mailto:johntwilac@yahoo.com).



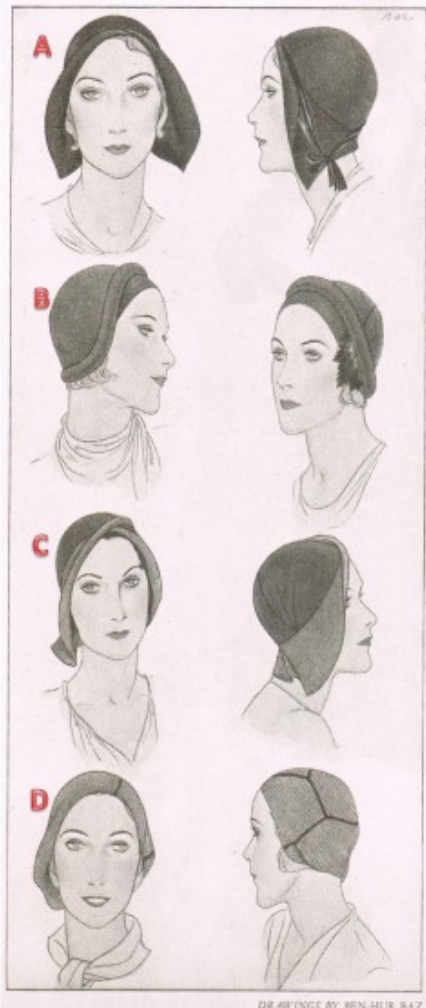
A New Angle on Hats

By Peggy Gill

The MAFCA Fashion Guidelines 2010 tells us plenty about the hats of the Model A era, and provides us with a detailed description of what two areas define the hats of our era—specifically the location of the brim on the forehead and the depth of the crown.

Pictured at right puts a new angle on what was new for the Spring of 1931 according to an article found in the *Women's Home Companion* for March 1931. These hats definitely sport the brim high on the forehead, something we look for in a 1931 style. But what is surprising is that the Paris milliners created hats that appear different from every angle. Unable to compete with the fashion houses of Paris, the descriptive wording is a direct quote from the article:

- A. Black Paper Panama. Designer Maria Guy made it with a tiny turned-up brim at front and in the side view you see that she has unexpectedly given it a wide drooping brim with a satin bow.
- B. Brown wool jersey sports hat from Agnes. On one side she has tucked a feather under the little roll of jersey.
- C. This Marcelle Lely hat has a crown of green grosgrain and a brim of green bakou straw which is close-fitting at one side and sweeps downward at the other.
- D. A brown wool jersey by Reboux who has cut a beret style and outlined it with brown grosgrain.



A New Angle on Hats

[www.mafca.com](http://www.mafca.com)

August 2014

Courtesy of MAFCA

Cook's Corner.....

Oven-Fried Cornbread

Ingredients

- 4 tbs bacon drippings or vegetable oil, divided
- 1½ cups finely ground white cornmeal
- 2 tsp baking powder
- 1 tsp baking soda
- 1 tsp salt
- ¼ cup sugar, optional or to taste
- 2 large eggs, room temperature
- 2 cups buttermilk

Directions Place 2 tablespoons bacon drippings or vegetable oil in 10" cast iron skillet and place in oven. Heat oven to 450°. Whisk together all dry ingredients. In a separate bowl whisk together the wet ingredients and add to dry ingredients, stirring just until moistened. Carefully remove hot skillet from oven. Add batter, return to oven and bake for 15-20 minutes or until toothpick inserted in the center comes out clean. Cut into wedges and serve warm with lots of butter!

17<sup>th</sup> Annual  
All Model A Parts Swap Meet  
Old 96 District Model A Club

314 Old Mount Mariah Road • Greenwood, SC 29646  
(On Rt. 221 Between 25 and Rt. 225)

April 14 - 15, 2023

Friday 8:00 AM - 5:00 PM

Saturday 8:00 AM - UNTIL



MODEL A DISPLAY AREA

Admission	\$2.00 per adult
Car Corral	\$10 for both days
Vendor Space	\$25.00 per-registration
	\$30.00 at the gate

Lunch will be available

Door Prizes & 50 / 50 drawing daily

Email: [sureynolds@centurylink.net](mailto:sureynolds@centurylink.net)

Information: Warren Reynolds (864) 980-7937 or Ralph Roub (864) 992-3230

MAFFI Newsletter Minute, February 2023

This is the time of the year we wait for our Annual Model A Days program schedule to be announced. As of this moment the only thing known is the dates of the event, September 15 & 16. Everything else is "being planned". We know it will be exciting and a fun time for our hobby, it always is.

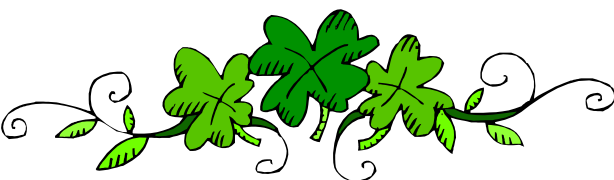
How many of us know the history of Model A Day Pins, and if you collect them, how complete is your stash? The pins were first cast for the 2017 Model A Days and as follows:

- A. 2017 -(date on pin back) The 1931 AA Standrive Milk Truck
- B. 2018 -1928 Prototype Town Car
- C. 2019 -1931 A400
- D. 2020 -None (Model A Day cancelled due to Covid-19)
- E. 2021 -1931 Ambulance
- F. 2022 -Telephone installers pickup

In addition there are 3 Museum pins: the 20-Millionth Ford Pin; the museum Model A Fire Truck; and the Model A Ford Museum.

So what will be added in 2023?

Mike DuBreuil, MAFFI  
[clubcontact@maffi.org](mailto:clubcontact@maffi.org)



## *The Spare Tire*

**Due date for submissions  
for the April 2023  
issue is March 20th**



CLICK HERE FOR MAFFI APPLICATION

<https://www.maffi.org/WSContent/Download/membershipapp2022.pdf>

A World Magazine

A MAFCA Publication

Have you downloaded the most recent edition of A World Magazine? Click on the link, download the magazine and print! This is a great magazine with fun for all ages!

<http://www.mafca.com/downloads/Youth/A-World.pdf>

The Palmetto A's is a not for profit organization with chapter affiliations with MAFCA and MARC. The organization is dedicated to the preservation and the restoration of the Model A Ford automobile and supports membership in the national organizations dedicated to the same purpose. Palmetto A's is one of the oldest Model A Clubs in the nation, having been active for over 61 years. Monthly meetings are generally held the third Saturday of the month, time and location announced in **The Spare Tire**, the club's monthly newsletter. Palmetto A's membership dues are \$25 per year.

Members are encouraged to join the following national clubs:

Model A Ford Club of America.

Annual dues are \$50 and include a subscription to **The Restorer Magazine** from MAFCA, 250 South Cypress St., La Habra, CA 90631 and

Model 'A' Restorers Club

Annual dues are \$50 and include a subscription to the **Model 'A' News Magazine** from MARC, 6721 Merriman Road, Garden City, MI 48135



[CLICK HERE FOR MAFCA  
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[CLICK HERE FOR MARC](#)

### Benefits of National Club Memberships

Membership in MAFCA includes the following:

A one year subscription to The Restorer, our award- winning bi-monthly magazine including free classified ads.

The right to register and participate in all National and Regional MAFCA meets

Voting privileges in National elections of officers and by-laws revisions

Free classified advertising on the MAFCA web site and posting of photo of your car in the Photo Album section

Technical advice to help restore your Model A and keep it in top shape

National MARC Membership Includes:

Six issues each calendar year of our award- winning, international, bi-monthly Model 'A' News magazine.

Includes detailed technical and Era fashion articles, Model A historical articles, coverage of National Meets and Region News, classified ads, and vendor ads - a great source of information for parts and services.

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