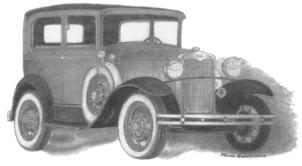
Shade Tree A's News



ABOUT THE SHADE TREE A'S http://www.shadetreeas.org

The Shade Tree A's is a non-profit organization dedicated to the preservation and the restoration of the Model A Ford automobile. Shade Tree A's annual dues (\$65) include membership in the Model A Ford Club of America (MAFCA, \$40) and a subscription to *The Restorer* Magazine. Members are also urged to join the Model "A" Restorers Club (MARC, \$38) which includes a subscription to *Model "A" News*. The club also is a member of MAFFI, the Model "A" Ford Foundation, Inc.

Meetings are held on the 2nd Monday of each month at Richard Dunevent's garage, 4338 Owens Road, Evans, GA. Meetings begin at 7p.m. and are followed by refreshments.

ABOUT THIS NEWSLETTER

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NEWSLETTER DEADLINE

Submissions for the September issue are due by August 21.

Sketch 1930 Model A Tudor Sedan Steven Brown

UP ON JACKSTANDS, AGAIN! Rachel d'Entremont, Editor

It seems that whenever I get comfortable driving my '28 Roadster, it ends up being dismantled.

After having the engine in and out six times since purchasing the car three years ago (one time it was twice in the same day!), learning to double clutch, getting a pillow the right size to get me close enough to engage the clutch, and, best of all, getting a custom made gas pedal extension, I was finally tooling around town on my own. Hot dog! I was driving it to the grocery, to church, to the library, to work, to Home Depot...everywhere.

Shouts of "nice car" and thumbs-up from other drivers occurred on every outing. Of course, it was too good to last.

When you read page 10 you'll see that Henry Ford gave specs for brake drum thickness of 0.145" for new brakes and a minimum safe thickness of 0.120". My favorite (and only) son and top mechanic, Brian, checked mine: as little as 0.080". Yikes! I'm fortunate that I didn't have what Eric Shogren calls a "Fred Flintstone moment" with my brake pedal pushed through to the pavement.

So check out the Technical Corner on page 10 for as refresher on brakes.

If you're interested in seeing a video on brake adjustment, check out Youtube. There's a welldone video called "Model A Ford Brake Adjustment" by Rich Pin at:

http://www.youtube.com/watch? v=wMizfaKHXVQ

There are lots of interesting videos on all sorts of Model A issues (some better than others).

OFF THE RUNNING BOARD Craig McMullin, President

After nearly a year of Board of Director meeting discussions that included, hand-ringing, some procrastination, arm-twisting, what-if scenarios, last-ditch efforts, and almost throwing in the towel, three unlikely club members stepped forward and volunteered to take over the editorship of our award winning newsletter. Who would have thought that after Tom and Pat Roberts notified us months ago that they would be stepping down as editors that two of our newest members and one of our honorary youth members would transition and become the club's newest newsletter staff? In fact, Michael Gordon (honorary member) upon learning about the newsletter editor openings volunteered immediately for the position and stated he was eager to do whatever needed to be done.

Well, after much anticipation the July 2011 issue of the Shade Tree A's News was published. Not knowing exactly what to expect, I was more than pleased as this issue surpassed my highest expectations. What a fine job! My congratulations to the new newsletter staff of Rachel and Brian d'Entremont and Michael Gordon for hitting this first issue out of the park.

I hope that each of you take the time and a little extra effort to thank Rachel, Brian and Michael as you read this second issue of the Shade Tree A's News for their hard work and dedication to the Shade Tree A's Model A Ford Club. As most of us know, this is a very demanding responsibility. Thanks again for volunteering and doing such a fine job on your first issue.

Best regards, Craig

SHADE TREE A'S MEMBERSHIP MEETING FOR JULY 11TH, 2011

Doug Wilson, Secretary

President, Craig McMullin called the meeting to order at 7:00 PM.

A motion was made to accept the minutes as written in the June newsletter.

No members were fined for any name badges. There were no new members or guests. Dates were given for July birthdays.

Bill Hughes had a heart attack, please remember him in your prayers.

Richard Dunevent gave the Treasurer's Report.

No news from national director.

The newsletter staff, Rachel, Brian and Michael was given a big applause for the good work.

Past events have not been attended as expected. Future events can be found in the newslet-ter.

The technical program by Jim and Brian covered repairs or troubles on members cars. Brakes – Carburetors – Vapor locks – etc.

Great refreshments were provided by the Bryants, the Masons, the Gazettes and the Neals.

The meeting was adjourned with everyone having a good time.

STA'S BOARD OF DIRECTORS MINUTES JULY 14TH, 2011

The president, Craig McMullin, called the meeting to order at 7:00 pm.

A motion to go before the membership for a vote to donate \$1,000.00 to Richard Dunevent for help in finishing the new meeting room was approved.

Doug Wilson and Stuart Smith were given a package to use and welcome new members.

The main concern of the meeting was to find a location for the Christmas party. If you have a good idea, share it with the BOD.

The Christmas Light Tour was also a topic we discussed and a location is being looked into.

The Richmond Hill Tour is being looked at and may be changed to a semiannually tour.

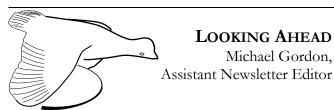
Keep a look out in the newsletter for the Steak cookout in Oct.

Eric is the man on a mission to find new officers for 2012, so help out.

We discussed the need to improve the attendance on the Club's Tours and Events. HELP!

The next BOD meeting will be Monday, August 29th, 2011.

Respectfully submitted Doug Wilson, Secretary



CLUB EVENTS

——August—

- 8 STA Dinner Meeting, 7 pm Hibachi Grill
- 20 Sno-Cap display, North Augusta, 6pm
- —September—
- 10 "Gentlemen, Start your Engines" health fair in conjunction with International Model A Day
- 12 Shade Tree A's Meeting, 7 pm
- 23-24 Palmetto A's Swap Meet in Columbia SC
- —October—
- 10 Shade Tree A's Meeting
- 15 Steak Cookout (Below Dam)
- 22 Lunch, Miller's Breadbasket, Blackville, SC —November—
- 14 Shade Tree A's Meeting
- —December—
- 10 STA Christmas Party

AUGUST BIRTHDAYS 2 - Abbie Prince 7 - Dave Welter 8 - Al Stewart 11 - Sheila McPherson 13 - Pascal Bryant 17 - Sabrina Cozart 18 - Ruel Martin 20 - Bobby Brandon 21 - Carrie Welter 25 - Dan Snider 27 - Tony Gazette The graphics on pages 2 & 3 were created by Brian d'Entremont of the STA Newsletter Tech

NEXT MEETING

Monday, August 8, at 7 pm: Dinner at the Hibachi grill

FUTURE MEETINGS

Refreshments:

Support Department.

August 8: Dinner Meeting September 12: <u>McMullin</u>, Horner, Don Gordon October 10: <u>G. Gordon</u>, M. Gordon, W. Gordon, DuVall

November 14: <u>Vanover</u>, Krosting December 10: Dinner meeting (Saturday)

Coordinator is underlined.

We have an opening for at least one more name on the November refreshment list. If you haven't

AUGUST DINNER MEETING

The August meeting will be Monday August 8 at 7 pm Hibachi Grill located at 1343 Augusta West Parkway, Augusta; if you haven't already signed up, contact Shelia McPherson at SMcPherson@mindspring.com or call her at 706-399-6705 to let her know you're planning to attend. If you show up at Richard's garage on August 8th, you'll probably be lonely.

NON-CLUB EVENTS

—August—

- 13 GA Chapter MAFCA Swap meet/ Cofer Collection
- 25-28 Charlotte AutoFair Fall Meet

—September—

29-Oct 1 Historic Tour, Rally, & Hill Climb, Greenville, TN —October—

- 3-8 Hershey Swap Meet
- —November—

3 Richland Creek

18-20 Moultrie, GA Swap Meet

TECH TIP

Engine and Cooling System Corrosion Jim McPherson

The engine and cooling system of your Model A (and your modern car too) suffer from corrosion due to electrolysis, a phenomenon that occurs naturally when stray electrical current flows through the cooling system. We see this as rust particles in the cooling system, heavy rust scale when we replace the head gasket or rebuild the engine, and in the radiator and water necks.

The effects of electrolysis can easily destroy soldered joints in a radiator, aluminum parts, and head gaskets. The corrosion results from the association of dissimilar metals such as aluminum, cast iron steel, and magnesium combined with an acidic coolant in the cooling system. While magnesium is not a particular threat to our Model A's, aluminum may be more of a problem than you realize if you are running an aluminum head on your Model A.

Electrolysis related problems are usually caused by poor grounding of the electrical system, no engine ground strap, or electrical components not properly or adequately grounded. Static electricity throughout the car can contribute to electrolysis.

Like your hot water heater at home, a sacrificial anode can be used to save these more expensive parts. At the recent MARC National Convention, a gentleman was selling an anode for use in the Model A. In addition to the anode, he had drilled and taped a Model A water inlet to accept the anode. He drilled and taped the water inlet at the location for the bolt that holds the wiring harness for the starter and generator. The anode was drilled and taped to accept this bolt to hold the wiring, which made for a neat and almost unnoticeable modification. He sells a variety of assemblies, from the anode itself to a completed modified water inlet.

If you are interested in this for your Model A you may contact Terry at 626-222-8003 or Mike at 626-422-4454.

STA MEMBER RUNNING FOR MAFCA BOARD OF DIRECTORS

STA member and newsletter fashion writer, Anne Neely-Beck is running for a seat on the Board of the Model A Ford Club of America. You should be receiving a ballot sometime in August along with your renewal notice. If you plan to vote in this election, do not wait until you send in your yearly dues or your vote may not be counted. The deadline is October 1st.

COFER COLLECTION/SWAP MEET

3rd Annual Swap Meet

August 13, 2011- Tucker, Georgia Hosts: Georgia Chapter MAFCA

The Georgia Chapter of MAFCA invites you to attend the third annual Model A swap meet. It will be held at *Cofer's Stable of Thoroughbreds* in Tucker, Georgia. Gates open at 8:00 A.M. and there will be food concessions available. Vendor space is available for \$20.00. There will be a large variety of used Model A parts for sale. A cash prize will be awarded to the Model A club with the most club members present. See the flyer in this newsletter.

Editor's note:

The private collection is fantastic. Check out the website at <u>http://thecofercollection.com/</u>.

GENTLEMEN, START YOUR ENGINES

Again the STA's, along with other area car clubs, have been invited to be guests of honor at a men's health fair sponsored by Doctor's Hospital. Those displaying cars will be allowed to go to the head of the screening line. What a great way to celebrate International Model A Day and get a free medical screening at the same time.

> Saturday, September 10 Warren Baptist Church 3203 Washington Road Augusta, GA 30907 10am to 2 pm

An application form for the car show is included in this newsletter. Applications are due by Sept. 2nd.

SNO-CAP DISPLAY

A fun tour to the Sno-Cap burger joint in North Augusta is planned for Saturday, August 20th at 6pm. Plan to drive your Model A and after dinner and socializing a short tour is planned with ice cream for dessert.

OFFICER ELECTIONS

Eric Shogren is looking for people interested in serving on the STA Board of Directors. If you have suggestions, please contact him. Elections are in December.

TOURS AND EVENTS

As many of you know, the position of Tour Director is currently vacant and will not be filled until the December Board of Directors elections. We are seeking ideas. They don't need to be major attractions; several small attractions could be grouped together for one tour. We'd like to get a list of places within easy driving distance. If you have ideas for interesting places to visit, let one of the Board members know.

NON-ETHANOL GAS

To find gas stations that carry non-ethanol gas, visit <u>http://pure-gas.org</u>, click on the state at the bottom of the page, and scroll down to find a particular city (listed by mailing address). You may add stations that are missing or remove stations that no longer carry non-ethanol.

WANTED

• Items for the want ads!

FOR SALE

• Rosalind Neal has HONEY for sale; contact her by email or you can call her and she will bring it to the meeting for you: rozrep@wctel.net. Her phone # is in your STA Roster. \$3.50 for a half pint, \$7.00 for a pint and \$10.50 a quart. That is cheaper than the bee keepers are selling theirs for.

THE CLASSIFIEDS



The City of Aiken has invited the STA's to display their cars at this United Way fundraiser and is offering free admission for those bringing cars. We would need to have the cars in place prior to the opening time and leave them in place until the crowds disburse. More details to come.... This has become a major event in Aiken and will attract lots of folks to look at the cars. Rachel d'Entremont will be the contact person for the City.

SPEEDSTER RALLY VIII

In June, Brenda and Abbie Prince toured Michigan with a group of speedsters and their people. The tour included the Heddon Museum (fishing tackle), the Gilmore Car Museum, driving through the wine country, and a boat cruise on Lake Michigan. A memorable part of the tour for Abbie was a spin with 34 others (including several Brass Model T's) around the Hartford 1/2-mile dirt track in Hartford, Michigan.



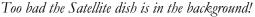
NANCY CARSON LIBRARY IN NORTH AUGUSTA

On June 25 Jim McPherson, Kenneth Jackson, Tom & Pat Roberts, and Eric Shogren displayed four Model A's at the Nancy Carson Library to enhance the children's summer reading program; the theme was transportation.

Ken and Eric both lost power in their vehicles when nearly home. Could it be vapor lock?







LEXINGTON COUNTY PEACH FESTIVAL

On July 4, two cars from the Shade Tree A's and three from the Palmetto A's took part in the 53rd annual Lexington County Peach Festival in Gilbert SC.



MT. ZION AME CHURCH

Michael Gordon, Associate Editor

On July 16th we met at the Mt. Zion AME Church from 10-4pm for lots of fun and games. Their was a total of 2 cars; both were George Gordon's and the weather was beautiful. For lunch we had hotdogs and hamburgers. After the meal we sat around and watched the community give away clothes to the needy and raffle away prizes. For fun they had bingo and board games. Also as one of the activities we watched the bomb squad do a demonstration on how they send a robot into the buildings to recover bombs. We also watched the firefighters dress up and pretend they were in action. It was a good day and a very friendly community.

George and I were the only ones to show up, but it was late notice; next year we will get the word out sooner if we decide to go next year.

THE MARC NATIONAL MEET Jim McPherson

The Model A Restorers Club (MARC) held its national meet June 26 to July 1 in San Diego, CA. There were approximately 260 registrants and 125 Model A's. The repair tent was definitely lacking in activity. The Model A parts swap meet was very small, but the era fashion swap meet had a large selection of items to choose from. Anne Neely-Beck presented a fashion seminar on Sunday on reproduction fashions. Both national clubs have an extensive selection of Model A era fashion patterns to choose from, and the Shade Tree A's library contains some of these. There were a large number of seminars to choose from. For fashions, these included fans, purses, gloves and shoes. For the Model A, the seminars included the Canadian Model A, door handles, speedometers, windshield wipers, and shock absorbers. The Shade Tree A's were well represented by Walter and Lisa Smith, Don Turley, Richard Lawson, James and Anne Neely-Beck, and Jim and Sheila McPherson with grandson Cameron Sexton.





Don Turley, Richard Lawson, Lisa & Walter Smith



Over 100 additional pictures of the MARC National Meet taken by Sheila McPherson can be found on the Website.

FROM THE PAST

Although Ken Nelson passed away in December of last year, we are fortunate to have many of his Technical Corner articles which we will recycle. Ken was always ready to help diagnose a problem and offer a solution. This is reprinted from November 2007.

TECHNICAL CORNER

Ken Nelson

BRAKES

"There must be metal from the pedal to the road" - Henry Ford

- Brake shoes account for 60% of the efficiency of the mechanical brake system.
- ALL rods must be perfectly straight.
- Clevis pins MUST fit both the rod eye and the lever eye with absolute free movement and NO slop or weld up eyes or re-drill for oversize (11/32") clevis pins.
- Roller tracks on the backing plate MUST be flat.
- Check bushings in actuating arm and replace if necessary.
- Original steel drums had a wall thickness of .145" when new. The minimum safe thickness is .120". If drums are marginal, reinforcement bands can be installed to absorb heat and keep the drums from expanding. New cast iron drums have a wall thickness of .270".
- Check inner and outer hub races and bearings and replace if pitted.
- Shoes should be arched to fit the contour of the drum after it is turned.
- Check the length of front operating pins. They should be 7.25" long so that you can achieve the 15% angle, from perpendicular with no free play, needed for proper front brake adjustment.
- Refer to section 2-2, service brake adjustment, in Les Andrews' <u>Model A Mechanics Handbook</u> for step by step adjustments.

REGARDLESS OF HOW FAST OR SLOW YOU GO YOU MUST BE ABLE TO STOP!

VINTAGE VISION Anne Neely-Beck



Mother-and-Daughter Frocks A Happy Fashion-Thought for Summer

In the 1928 August Needlecraft magazine there was a page devoted to matching mother and daughter dresses. I have quite a lot of Model A era vintage magazines and this is the first article I have seen about matching dresses for mother and daughter.

"The proudest little girl of them all this summer will be the four-to-six daughter whose favorite frock is a junior edition of mother's."

The peasant style frocks shown were said to be "becoming" if you were a chubby six or a slender twenty-six.

Both dresses are shown smocked which the magazine referred to as a very easy stitch. The decoration could be cross stitches or embroidered with flowers using chain stitches, French knots and detached stitches.

*When revising the MAFCA Fashion Guidelines the -(hyphen) drove me personally crazy. It was used between so many words back during the era, and then I had to laugh as I have a hyphened last name!

CONTACT INFO

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Web Page: http://www.shadetreeas.org

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Fashions	erafashions@ShadeTreeAs.org
Dan Perla	706-855-5730
Webmaster	webmaster@ShadeTreeAs.org

CLUB MEETINGS

The Shade Tree A's regular meetings are the second Monday at 7:00 pm @ Richard's Garage located at 4338 Owens Road, Evans GA

NEWS FROM UNDER THE SHADE TREE

- Happy 45th Anniversary to Curtis and Linda Krosting on August 12th.
- Brian d'Entremont has earned his PhD I Mechanical Engineering from Clemson; beginning in mid-August he'll be working in the Mechanical Engineering Department at Clemson doing research and teaching Heat Transfer.
- There were raves from those attending the July meeting; Doug Wilson scrubbed the fixtures in Richard's Garage (the STA's meeting place) until they gleamed, well maybe not gleamed, but pretty close for a garage.

If you have items of interest to the club, such as illnesses or celebrations, please send them to me at Newsletter@ShadeTreeAs.org for inclusion in "News from Under the Shade Tree".

PHOTOS & MORE

Visit the club's website to find all sorts of stuff.. You can access STA newsletters from January 2006 to the current issue. There are links to other club's newsletters, links to parts catalogs, lists of available sewing patterns, lists and photos of member's cars, a place to sell your Model A stuff, and photos from most of the club events from 2006 to the present. http://www.ShadeTreeAs.org



ETART Best N	7	Saturday, September 10 th 10 a.m. to 2 p.m. Warren Baptist Church 1 st , 2 nd & 3 rd place prizes awarded in categories for: People's Choice, Kids' Choice & Engine Starters' choice Engine Starter's Name (Your Name)
City _		StateZip
Email		
Year	of Vehicle	Make Model
Deadl	ne to enter is	Friday, September 2 nd . Fax this form to 706-651-6773 or mail to:
		Attn: Barclay Bishop/Public Relations Doctors Hospital 3651 Wheeler Road Augusta, GA 30909
Columbia volunteer that may	County, and/or its s s are not responsible be to my person or p	ment: I understand that Doctors Hospital, the other Living Well Partners, and ponsors, promoters, assistants, directors, employees, agents, servants, and for any losses, injuries, unknown damages, judgments and/or causes whatsoever roperty. I also agree to provide my own insurance. In addition, I grant permission e and/or my car taken during the event, without compensation to me.
Engi	ne Starter's S	Skids- Signature (Required)
		ving Well Partners. Living Well is an in-depth education initiative aimed at and health knowledge of the Augusta community.
		Your Partners in Health
	DOCHORS	(I Htrattir r o mar 00 News.

3rd. Annual Model A Ford Parts Swap Meet

GA. CHAPTER M.A.F.C.A. P.O. BOX 5, LILBURN GA 30047 CONTACT: ROB POWELL - 770-925-8076 powell31418@bellsouth.net

BUICK CADILLAC CHRYSLER CORD DUESENBERG FORD HUPMOBILE PACKARD



3702 LAWRENCEVILLE HWY TUCKER, GA 30084 OFFICE: 770.938.6439 www.thecofercollection.com LASALLE LINCOLN Marmon Mitchell Motorcycles Nash Oldsmobile Pierce-Arrow

ONE DAY - SATURDAY, AUGUST 13TH. 2011 8 A.M. TO 3 P.M.

VENDORS

Please return this form before July 31, 2011 to reserve your space. Vendors will be accepted at the gate as space permits.

VENDOR SPACES ARE 10'X30' AND WILL ACCOMMODATE A TRUCK OR CAR ALONG WITH A TABLE OR TENT. NO BIG RIGS PLEASE! PARKING WILL BE AVAILABLE OFF SITE, FOR LARGER TRUCKS OR TRAILERS. SPACES COST ONLY \$20.00 FOOD WILL BE AVAILABLE.

(NAME)

(ADDRESS)

(PHONE NUMBER)

(EMAIL ADDRESS)

MAIL THIS FORM ALONG WITH A CHECK OR MONEY ORDER PAYABLE TO: GA CHAPTER M.A.F.C.A. P.O. BOX 5, LILBURN, GA 30047

