



"The River Cities Running Board"



RIVER CITIES MODEL "A" FORD CLUB http://www.rivercitiesrunningboard.com

VOL 12 ISSUE 6ESTABLISHED IN 2000June 2012

MAFCA AWARD WINNING NEWSLETTER, 2002-2009 OLD CARS WEEKLY GOLDEN QUILL AWARD 2004, 2010



Inside this issue; The Presidents Corner, May Meeting Minutes, Bentley Bohanan's tech tip, Classified section, Report on the Carburetor work shop.

RIVER CITIES MODEL "A" FORD CLUB

This newsletter is the official publication of the River Cities Model A Ford Club, a chapter of the Model A Ford Club of America. It is mailed monthly to all members in good standing. Dues are \$20.00 per year per family. Membership in the **MODEL A FORD CLUB OF AMERICA** is a requirement for membership in the River Cities Model A Ford Club.

CLUB OFFICERS:

President Vice President Secretary & Benevolence Treasurer

OTHER POSITIONS:

Editor Tour Director Publicity Program Director Club Liaison Membership Director Awards Director Historian Scholarship Chairperson Car Show Director Al Lugo Paul Singer Sharon Webb Bettie Jackson

Bill Shirley Jim Langely Mickey Timbes John Robertson Jim Langley Jim Miller Howard Ruddick Mary Nelle Singer Connie Penny Bobby Penny

The River Cities Model "A" Ford Club permanent address is: P.O. Box 342, Columbus, GA 31902

All mail should be sent to the River Cities Model A Ford Club address above. Matters concerning the newsletter should be sent to the editor to insure timely publication.

FOUNDING MEMBERS:

Jim Timbes Bob Smith Bobby Penny Mickey Timbes Al Lugo Robert Jackson *Dan Palmer Lawrence Farrar Bettie Jackson Dan Diener Bill Buck (*Deceased)

PAST PRESIDENTS:

Jim Timbes - NOV 2000 - DEC 2001, Bob Smith - DEC 2001- 2003, Mickey Timbes - DEC 2003 – 2004, Jim Langley- DEC 2004 – 2006, Joe Spooner - DEC 2006 – 2008, Jim Langley- DEC 2008 – 2009, Jim Timbes - DEC 2009 – 2010, Al Lugo - DEC 2010 - 2011



June 2012

The month of May sure was a very busy one for The River Cities Model A Ford Club. We started the month with our third Workshop, then a fabulous meeting with most members dressing for the first time in clothing of the 20's and 30's, and then a great Tour to Horseshoe Bend.

Seventeen members participated on May 5, 2012 in our Carburetor workshop. Joe Spooner did an outstanding job teaching us how to restore a vital part of our Model A's. His training aids were awesome and we sure thank him for sharing his expertise with all of us.

Our monthly meeting was a great success thanks to the hard work of members Howard & Barbara Ruddick and their planning Committee. Most members ended up making or purchasing clothing from the 20's and 30's. We even got to sing a few songs from the era and realized how difficult it was to sing some of those tunes.

The tour to Horseshoe bend was enjoyed by all that attended. After a great tour, members

Had a super lunch at The General Café in Newsite, Alabama. A highlight and secret surprise of the tour was a fellow from Alex City showing up with his recent purchase, a "AA" Popcorn Truck. Members got to enjoy fresh popcorn from this classic. Thanks to Jim Langley for a super tour and super surprise.

On June 2, 2012 members will tour to Williamson, Georgia to participate in Vintage Day Activities at Candler Field. Lunch will be at the Barnstormers Grill in the Candler Field Hanger. Members will meet at St. Marks Methodist Church on Whitesville road at 8:45, leaving promptly at 9:00 AM.

The due date to turn in scholarship applications is quickly approaching. Please remember the due date is July 1, 2012.

See you at the meeting,

JOIN US!

BY AL Lugo

NEXT MEETING: June 21, 2012-6:00PM (EASTERN) Our next meeting will be at Woodmen of the World Lodge, on Highway 80, in Phenix City.

COMING EVENTS

June 2	Driving Tour to Williamson, GA, Candler Park- "Wheels Wings and Interesting Things"
June 15	Board Meeting
June 21	Club Meeting- Program: Hood Ornaments by Jim
	Langley
July 1	Due Date for Scholarship Applications
July 13	Board Meeting
July 19	Club Meeting- Program: Overflow System for the
-	Model A, by Russell Lester

CRUISE EVENINGS

Every 1 st Tuesday	Cooks Hot Dog on Miller & Airport Thru Way
Every 2 nd Tuesday	La Pareja Mexican Restaurant (towards Waverly Hall)
Every 3 rd Tuesday	Jason Deli
Every 4 th Tuesday	Cooks Hot Dog on Miller & Airport Thru Way
Every 2 nd Saturday	Opelika Home Depot
Every 4th Saturday	Steak and Shake (Bradley Park Drive)

NATIONAL:

June 18-22-MAFCA National Convention, Marquette, MI December 9-12-MAFCA National Awards Banquet, Charleston, SC

River Cities Model A Ford Club Meeting Minutes

May17,2012

Opening:

The regular meeting of The River Cities Model A Ford Club was called to order at 5:45 pm on May 17, 2012 at the Woodman of The World Lodge by President Al Lugo. He then led the group in The Pledge of Allegiance. The blessing was given by Jim Langley and all proceeded to the buffet. Present:

Paul and Mary Nelle Singer, Neil La Clair, Glen and Cindy Williams, Al Lugo, Jim and Pat Langley, Bobby Shackelford, Dick Noxon, Bobby and Connie Penny, John Robertson, Bill and Renate Shirley, Howard and Barbara Ruddick, Mary Anne and Russell Lester, June and Joe Spooner, Bob and Bettie Jackson, Jim and Mickey Timbes, and Sharon Webb. Call to Order: The meeting was called to order by President Al Lugo at 6:30pm.He welcomed the visitors tonight. Many folks came dressed for the period datea s part of the program this evening. Al reminded the club that David Black will have his operation May 18. He encouraged the members to continue to remember him in prayers and cards.

Approval of Minutes: Al Lugo asked if there were any additions or corrections to the Secretary's minutes as printed in the newsletter. John Robertson made a motion to accept the minutes as written in the newsletter. Paul Singer seconded it.

The minutes of the previous meeting were unanimously approved with revisions by show of hands.

Treasurers Report:

The treasurer's report was read by Bettie Jackson. Joe Spooner made a motion to approve the treasurer's report. JimTimbes seconded the motion and the members unanimously approved by a show of hands.

<u>Old Business:</u> Thank you to Bobby Penny for running the Car Show so well again this year. Another big thank you goes out to Joe Spooner for putting on a tremendous presentation of working on the Carburetor Seminar. The tour to the Horse Bend Park is to be May 18 2012. We are to meet at 8AM at the gas station at the intersection of Summerville Road and Hwy 280. We will have a rest stop and lunch at the General's Café. On June 2 is the "Tour Wheels, Wings and Interesting things" We will meet at St Mark's Methodist church and leave at 9am. Please email Jim Langley ASAP if you plan to attend.

New Business: Up Coming events:

May 18-Tour to Horse Bend May 19- Infantry Museum Car Show June 2-Tour of Williamson Ga June 15 Board Meeting June 21 Club meeting : Program Hood Ornaments by Jim Langley **Reports from Committee Chairpersons:** Programs: Nothing to report Publicity: Nothing to report Historian: Nothing to report. Scholarship: Connie Penny reminded members to review the requirements for the scholarship and deadlines for qualifying on the web site. Membership: Nothing to report Awards: Nothing to report Mechanics: Nothing to report Vice President: Nothing to report. Newsletter: Be sure to submit some pictures for the newsletter! Program: Tonight's program is very special! Howard and Barbara Ruddick have prepared a Song Fest of the music of the era. They had challenged the club members to dress in period dress. Many showed up dressed very smartly! (See the club web site photo gallery!) Jim Langley was the MC and he introduced various songs for all to sing to. A lot of effort was made to prepare the handouts which included a song book of such favorites as "Alexander's Ragtime Band", "Four Leaf Clover". "Has anybody seen my Gal?" and many more. Jim also presented some very interesting facts of the era such as the favorite song of Henry Ford and the song written for the Model T "The Little Ford Rambled Right Along" Bill Shirley helped with the decorations by providing small pictures of different Model A's which were put on a tooth pick and decorated the cupcakes. Others contributing on the committee that helped prepare the meeting were June Spooner, Connie Penny and Sharon Webb. There was also a memorabilia table which displayed all kinds of items of the times, such as jewelry and pictures. A contest was held to nominate the best dressed male and female. From the written votes Barbara and Harold Ruddick won the honor. A \$25 gift certificate to Wal Mart was the prize apiece. A fun time was had by all. Sharon Webb video recorded the presentation and hopes to be able to show parts of it at our future meeting. Adjournment:

Meeting was adjourned at 7:45pm at the motion of John Roberson and seconded by Jim Miller.

Minutes submitted by: Sharon Webb



Club Member, Harry Williams came home with a Second in class (left) Photo and Best of Show (right) at the Sgt Majors car show on May the 19th at the Infantry museum. We had many club members bring their cars for the antique auto class. Congratulations Harry, Job well done.

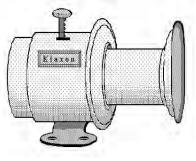


HAPPY ANNIVERSARIES



JUNE 5- Neil & Carolyn LaClair JUNE 16- William & Renate Shirley

HAPPY BIRTHDAYS



- JUNE 3- Russell Lester
- JUNE 6- Joan Pugh
- JUNE 9- Toika Whitaker
- JUNE 15- June Spooner
- JUNE 25- Barbara Ruddick
- JUNE 27- Michelle Colangelo

"Whether you think you can, or you think you can't-either way, you are right." <u>Henry Ford</u>



"There are three things that grow more precious with age; old wood to burn, old books to read, and old friends to enjoy."

Henry Ford

Model A Q&A's

Let's Restore a Model A Ford!

Part 4: Tackling the Engine

This month we'll look at the engine. There are a lot of great books available that go into the details of Model A Engine rebuilding. One book we keep on hand is the "The Model A Engine" Written by William and Paul Mcree. It is available at Mike's under PN# A91027B. We keep a copy of this open on the bench top at all times. It is recommended reading for anyone interested in rebuilding a Model A engine.

For now we'll start tearing down the engine. I like to work on an engine stand, there is a great engine stand adaptor available that bolts to the side of the engine, in place of the water inlet. This will allow you to easily rotate the engine while you are working, and allow you to get at the flywheel end of the engine. If possible, use a 4 wheel engine stand, they are very sturdy, and you have a place for a drip pan to catch some of the mess while you are working.

First let's remove the easy stuff, water pump, generator, carb, oil pan, side cover, manifold, starter. All this will need to be refurbished, and be sure to keep all the nuts, bolts and hardware, you will need them later. The distributor can be a problem. There is often rust on the distributor shaft and lower housing, which can lock the distributor into the head. Do not try to pry out the distributor with a crow bar, you will break the distributor, and can break the cylinder head! Mike has a fixture to remove the distributor, PN#T12130DP or you can wait until the head is off and press it out from the bottom.

The Cylinder head is the next most difficult item to remove. If it has never been off, it will also be rusted into place. Again, there is a fixture available to remove it, and it works very well. PN# T6010P. Follow the instructions and the tightest head will come right off.

As you get ready to remove the flywheel, use extreme caution. The flywheel is about 65 lbs of forged steel, and will really damage a foot! (ask me) After you remove the pressure plate and clutch, remove the flywheel attaching

bolts. Thread in a couple of head studs to guide the flywheel off. Use a large hammer, or drift to bump the flywheel off through the starter hole. The flywheel should be a press fit onto the end of the crankshaft. If it is a loose fit, the engine will knock, no matter how tight you tighten the attaching bolts. Make note of this now, before you reassemble the engine.

Valve guides are the next tricky part to remove from the engine. First you will need to remove the valve springs and retainers with a valve spring compressor, then use PN# T6511 valve guide removal tool to easily remove the original split guides, then the valves will fall right out. Everything else will come apart fairly easy. Measure your pistons, rod journal and main bearing sizes. Make notes of any unusual features of the engine. Pay special attention to the babbitt bearings, they will usually need to be redone. Now that everything is apart, you can send it out to your favorite machine shop for cleaning and machine work. When it comes back, we'll start pouring some babbitt, and reassembling our powerplant.

Bentley C. Bohanan Bentley's Antique Auto Service, Inc 95 W Ridgeway Rd Maysville, GA 30558 phone 678-407-1947 website <u>www.mymodela.com</u> email <u>bennypam@windstream.net</u>

Coming together is a beginning; keeping together is progress; working together is success.

"Henry Ford"

Ford installs first moving assembly line 1913



Photo: Moving assembly line at Ford Motor Company's Michigan plant

In 1907, Henry Ford announced his goal for the Ford Motor Company: to create "a motor car for the great multitude." At that time, automobiles were expensive, custom-made machines. Ford's engineers took the first step towards this goal by designing the Model T, a simple, sturdy car, offering no factory options -- not even a choice of color. The Model T, first produced in 1908, kept the same design until the last one -- number 15,000,000 -- rolled off the line in 1927. From the start, the Model T was less expensive than most other cars, but it was still not attainable for the "multitude." Ford realized he'd need a more efficient way to produce the car in order to lower the price. He and his team looked at other industries and found four principles that would further their goal: interchangeable parts, continuous flow, division of labor, and reducing wasted effort. Using interchangeable parts meant making the individual pieces of the car the same every time. That way any valve would fit any engine, any steering wheel would fit any chassis. This meant improving the machinery and cutting tools used to make the parts. But once the machines were adjusted, a low-skilled laborer could operate them, replacing the skilled craftsperson who formerly made the parts by hand. To improve the flow of the work, it needed to be arranged so that as one task was finished, another began, with

minimum time spent in set-up. Ford was inspired by the meatpacking houses of Chicago and a grain mill conveyor belt he had seen. If he brought the work to the workers, they spent less time moving about. Then he divided the labor by breaking the assembly of the Model T into 84 distinct steps. Each worker was trained to do just one of these steps. Ford called in Frederick Taylor, the creator of "scientific management," to do time and motion studies to determine the exact speed at which the work should proceed and the exact motions workers should use to accomplish their tasks.

Ford put these principles into play gradually over five years, finetuning and testing as he went along. In 1913, they came together in the first moving assembly line ever used for large-scale manufacturing. Ford produced cars at a record-breaking rate. That meant he could lower the price and still make a good profit by selling more cars. Ford had another notion, rather original in its time: the workers were also potential consumers! In 1914, Ford workers' wages were raised to \$5 a day -- an excellent wage -- and they soon proved him right by buying their own Model Ts. Ford was called "a traitor to his class" by other industrialists and professionals, but he held firm in believing that well-paid workers would put up with dull work, be loyal, and buy his cars.

Ford's manufacturing principles were adopted by countless other industries. Henry Ford went beyond his 1907 goal of making cars affordable for all; he changed the habits of a nation, and shaped its very character.

The Annual MARC Model A Restorers Club will be having their National Event in Chattanooga TN and hosted by the Senic City A's. Ten tours are planned with a wide variety of attractions, beautiful scenery, and historical places that guests may choose to visit. A Grand Tour is planned for Chickamauga, GA and Chickamauga National Park.

The web site for the MARC and more information about their event go to <u>http://modelarestorers.org</u> for more information. Last year, in April, they had 227 Model A's and over 500 folks attend the Natchez Trace tour.

CARBURETOR WORKSHOP...

By Al Lugo

On May 5, 2012 the River Cities Model A Ford Club held our third workshop. This time the topic was "The Model A Carburetor"

Members met at Al Lugo's garage and Joe Spooner served once more as the instructor, giving us a superb presentation that included in-depth information on how the Carburetor works on the Model "A" and how to properly adjust and rebuild them.

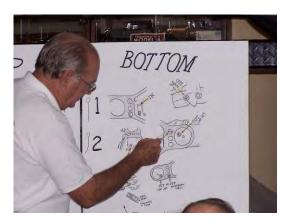
Members participating were Sharon Webb, Joe and June Spooner, Dick Noxon, Paul & MaryNelle Singer, Joe Carter, Roger Bailey, Bobby Penny, Neil LaClair, Mickey & Jim Timbes Howard Ruddick, Jim Langley, and Al and Liz Lugo.

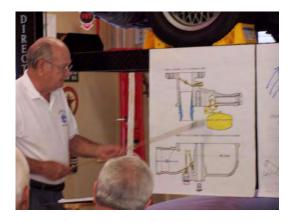
After the formal presentation members got busy restoring their carburetors under the supervision of Joe Spooner and Bobby Penny.

After a good lunch from "Girlfriends" in Phenix City, several members installed their newly restored carburetors on their Model A's.

We hope you will join us in other workshops in the coming year...

All photos provided by Al Lugo.







Model A Q&A's

I'm no weatherman, but it seems to me like it's going to be a hot Summer! Here are a few ideas to cool off that Model A for some comfortable Summer Cruising.

Model A's are great for driving all times of the year. In the winter time we get out the quilts or throws to take the chill off. Fall and Spring are perfect for trips, with the cool air in the early mornings and late evenings requiring a jacket or hat, maybe even gloves. As the days get warmer we shed those extra layers. As temps reach the 80's we push the windshield out to let in the extra breeze. When the temps get into the 90's then we will need to make sure we have done everything to keep the engine heat out of the drivers area. Here are a few things we can check before heading out on a long Summer drive.

1) **Take off that old manifold heater.** If you haven't already thought of it, remove your old Autolite manifold heater top. Not all Model A's have them, but if you drive a lot in the winter then you have probably installed one. This is as simple as removing a couple of bolts, then setting the cast iron top on the work bench until Autumn. Use some aluminum HVAC (duct) tape to seal up the heater passage in the firewall. Make sure no engine heat can get though.

2) **Seal up the firewall.** While you have the aluminum HVAC tape out, take some time to seal up all the cracks, seams, and extra holes in the firewall. The temperature under the hood on a Summer day will stay around 200 degrees. Keeping all that heat out of the passenger compartment is the top priority. Seal around the edges of the floorboards while you are at it. Don't forget the areas behind the cowl panels.

3) **Firewall Insulation.** There are some really nice insulators made for the Model A's. These are pre-formed and cut to fit perfectly, and really look great when installed. You still need to do step (2) before installing the insulators. PN#'s are A-18572-A, B, or C, depending on year model. These are about \$135

4) **Floorboard insulation.** You'll have to make your own insulator for the floorboards. Use heavy wool carpet liner, or the bubble wrap type insulation available at auto parts stores. Use your floor mat as a template and cut it to fit.

5) **Muffler Heat Deflector.** Eliminate the hot spot in the passenger floorboard with a Muffler Heat Deflector. These are available in zinc plated steel PN# A5230HS, or step up to long lasting Stainless Steel in PN# A5230HSS. Less than \$50

6) **Air Conditioning?** That's right, there are complete air conditioning systems available for your Model A Ford. These use the very efficient new small compressors, along with custom made evaporators and condensers. You will need to make sure you have done all the above steps, along with converting the car to 12Volts before the Air Conditioning systems can be installed. Complete system with installation is around \$2500, but might be worth it if you really want to stay cool. Once installed you will be guaranteed some really cool cruising in your Model A Ford.

7) **Ice Chest full of Cold Drinks.** Simple as that, a small cooler with several bottles of water, and your favorite soft drinks will really take the edge off the summer heat.

Enjoy the summer drive, Bentley C.Bohanan Bentley's Antique Auto Service, Inc. <u>www.mymodela.com</u> 678-407-1947

CLASSIFIEDS

FOR SALE

It is a blue 1948 Ford Deluxe Coupe It belongs to a lady of a sister Model A Club, her husband passed away a couple years ago, and she would like to sell it.

It is a real solid car, There are two little pin holes in the truck area, and one small (maybe a two inch square patch) in the floor. The car really runs down the road good. Her husband was a great flat head mechanic and he rebuilt the engine. It has new rubber around all the windows, with some new glass and other nice orginal Ford Glass. The car has 15 inch later model wheels and radial tires. It has been changed to 12 volt system. Also very nice sounding daul exhaust.

The asking price is \$16,500.

Anyone interested can inquire through email at jodanh@embarqmail.com or call my cell at 423-470-2489.



Club Member David Black is selling his Tudor.

It has new tires, bumpers, distributer, water pump, carpet, battery and has a rebuilt carburetor. Engine is smooth and strong.



The price is only \$10,900 and David can be reached at (256) 287-0317 after 7pm (Eastern)



Nice original four door town sedan, cranks and runs good, brakes are good and drive well.

Has mohair interior, has the blanket rope, shades on the rear side windows.

Pretty nice car for the money. Car is in Oxford, Al Asking \$13,500.00 Call or email for additional pictures or info.

Gerald Grizzard 256-310-6463

31 Slant Windsheild for sale in Oxford, Alabama. This is a good price for a good SW. Call Gerald or email him for more details.



Need to get around at Moultrie? There are acres upon acres of things to look at and this will give you the ability to see it all. Please call Glenn at 334-298-3225 if you are interested. The cart is new and never used.