



GOING PLACES



Web Site

www.modelacolumbus.com

August 2011

Membership meetings are held on the 2nd Sat. of the month unless a change is announced. The meetings are held Sept. through May, at Ryan's Steak House on US 50 West in Seymour. The meal will be at 6:00 p.m. with the meeting following at 7:00 p.m.

2011 Officers

President:

Ronnie Lawson
16120 E. 265 N.
Columbus, IN 47203
Phone: 812-343-2434
E-mail: ronelawson@comcast.net

Vice President:

Jack Sullivan.
2742 E. Broadway
Salem, IN 47167
Phone: 812-883-8779

Secretary:

Wayne Arnholt
12609 E. Highway 50
Seymour, IN 47274
Phone: 812-522-1007
E-mail: aatruckway@aol.com

Treasurer:

Phil Sutton
936 Hawthorne
Bloomington, IN 47401
Phone: 812-336-8672
E-mail: pgsutton@indiana.edu

Board of Directors

Gerald Alexander
PO Box 1228
Nashville, IN 47448

Phone: 812-988-6949
E-mail: info@hesterhouse.com

Gary Lawless
1748 Caldwell Pl.
Columbus, IN 47201
Phone: 812-376-8172
E-mail: gclawless@sbcglobal.net

Chris Rider
592 S. Co. Rd. 1300 E.
Seymour, IN 47274
Phone: 812-522-3198
E-mail: roadster31@frontier.com

Roy Whiteman
4600 S. Victor Pike
Bloomington, IN 47403
Phone: 812-824-9662
E-mail: rslj@juno.com

Web Master/Membership

Larry Riss
5224 Northwood Dr.
Columbus, IN 47201
Phone: 812-342-7644
E-mail: risslarry@comcast.net

Newsletter

Susan Riss
5224 Northwood Dr.
Columbus, IN 47201
Phone: 812-342-7644
E-mail: susanriss@comcast.net

President's Corner

Our Monthly Board meeting was at Larry and Susan Riss' home. It was discussed and voted on by the board to donate a brick to the Model A Ford Musum (we have got to start with something). The Christmas committee has got a supprise for you. You will have to wait till then.

Our Library has been updated with Model A Ford Videos from the Model A Ford experts. The new video programs have 15 DVDs and the Instructors are from MAFCA Judges and/or long- time Model A Ford technicians and mechanics. Roy Whiteman is the keeper of the Library Holdings. Contact Roy at, email: rslj@juno.com, Home phone: 812-824-9662 and Cell phone: 812-369-8784 to sign one out.

The Columbus Model A Restorers Club Inc. Library Holdings are:

Video Tapes

- 1 Carburetors and Carbohydrates
- 2 Dial D for Distributor
- 3 How to Avoid Fahrenheit Fright
- 4 The Flasher
- 5 Gennin Along with Lloyd and Floyd (Generator)
- 6 Rebuilding the Three Speed Transmission
- 7 How to stop on a Dime (Brakes)
- 8 Timing the Ignition

DVD's

- 1 Model A lock and Keys
- 2 The Flasher
- 3 Replacing Your Model A Ford Pickup Roof
- 4 Rebuilding a Model A Ford 2-tooth Steering
- 5 Rebuilding a Model A Ford Shock Absorbers
- 6 Rebuilding a Model A Ford Springs
- 7 Installing Flat Head Ted's Brake Floater Kit on your Model A Ford
- 8 Replacing Your Model A Ford Timing Gear While on the Road
- 9 Setting Engine Bearing Clearance on your Model A Ford
- 10 Rebuilding Your Model A Ford Water Pump

- 11 Installing an Overdrive on Your Model A Ford
- 12 Annual Tour Preparation and Decking your Manifold
- 13 Mounting Model A Tires and Installing an Inner Tube
- 14 1931 Slant Window Roof Installation
- 15 Rebuilding and Timing Your Model A Ford Distributor
- 16 How to Replace Your Model A Brake Drums and Shoe Linings
- 17 Rebuilding Your Model A Ford Transmission

This list can also be found on the website at <http://www.modelacolumbus.com/videos>.

*What is in your Model A Ford?
How are your Plugs Burning?*



The above picture shows a comparison of the replacement plugs with the Original 3X and a NOS C-4 porcelain (just for more reference). The BEST match for the Original 3X turns out to be the W18. The second is the TT10/3076, which appears to be a little better match with the C-4 and then the W16Y, which is the COLDEST of the plugs. Also note the hair crack in the above C-4 porcelain. This could cause a misfire plug.



The above picture shows a comparison of the W18, and the Original 3X with the 3077/TT11. As can be seen, the porcelain Cone is significantly longer than the W18 which means it is a hot-hot plug. Which may be used for an oil burner or a rich runner. If you have a bad running car, the first thing to check is what plugs you have AND does it run a little rich! (probably not very good mileage either). Try the W18's.

Now the question is... How are YOUR plugs burning?

If your porcelain is...
 WHITE... Too hot a plug
 TAN/LIGHT BROWN... Just Right
 BLACK... Too cold a plug

Recommended spark plugs for the Model A:

Reproduction. Champion 3X - \$27

Champion W18 (Equal to Champion 3X) - \$13

Autolite 3076 (Hotter than W16Y) - \$2.50

Motorcraft TT10 (Same as 3076) - \$4

NOT Recommended for the Model A:

Champion C-4 (Ref. Ford S/B Aug. 1932)

Champion W16Y (Equivalent to C-4) (Too cold) - \$9

900 – 1500 deg. F. is the optimum

heat range for plugs.

A 10 deg. spark advance from a particular advanced position will raise plug temperatures by 150 – 200 deg. F. For example assume that you have advanced the lever to a 20 deg advanced position and the engine is running at a certain plug temperature, then further advance the spark 10 degrees to a 30 degree advanced position (about full advance), then the plug temperature will go up an additional 150 to 200 degrees.

Spark plug gap for a standard compression Model A is **.035"**. Reduce plug gap to **.030"** with 5.5 of higher compression ratio.

The insulator nose length of a Champion 3X is 0.875". Just right for the "A".

Note: The reproduction 3X plugs have a terminal nut that is smaller than original; however, all the "A" supply houses carry the correct nuts for a few cents each.

I have been running a set of Champion W16Y plugs in our pick-up for several years and they do show tan/light brown deposits that indicate they are just right for my motor.

If you have experience with any of these plugs, pro or con, please pass it along for the benefit of all club members.

Board Meeting

The next board meeting will be Thursday, August 18, at 7 pm at Sullivan, Sr.'s home.

Webmaster Update

Check out the website where there have been many new technical articles and tips included. Go to <http://www.modelacolumbus.com/forum>.

Ed Dathe has included tips for quick engine analysis and tools to help you diagnose problems. Larry Purcell has agreed to post his technical articles as well. I think you will find these articles and tips to be very informative.

Our Meeting Place Will Change

When our Model A meetings start up again this September we will be in a new place. Our meetings will now take place at Ryan's Steak House on US 50 West in Seymour. The times are the same. The meal will be at 6 pm and the meeting follows at 7 pm. We hope to see you all there!!

In the Rearview Mirror Brown County Studio and Garden Tour

It was a great day for the Brown County studio tour with sun and no rain and perfect back roads to travel on. Our group included Connie and Gary Lawless and their friends, Julia and Bob Gray; Larry Morlock; Phil Sutton and the Risses. We spent the morning visiting and admiring the work of the artists, including several weavers and a potter. We also enjoyed the lovely gardens that several of the studios had, with the final garden at the old Stone Head house—it was fabulous as usual. We stopped for lunch at Story which apparently was having a motorcycle gathering, and then finished up at the Brown County Winery and managed a few purchases there too!

--Susan Riss

Reminder for Tour Leaders:

If you are a tour leader, we **need the information for the tour by the time of the monthly board meeting.** That will be August 18 for tours in September. You can send this information by e-mail, regular mail or phone, to Susan Riss. Thanks!

Attention, attention!

We are asking everyone who is interested in going on a particular

tour to call the leader and let them know you are coming. If we know that no one is showing up for a tour, the tour will be cancelled.

Tours

August 6, Saturday

Young Eagles

(Morlock)

Anyone interested in providing Model A rides to young kids, meet at the Columbus Airport terminal building at 8:00 am. The kids are given a free airplane ride and really enjoy the Model A rides as well. We will be finished by noon.

August 14, Sunday

Antique Fire Truck

(Uniontown)

(Rider)

No information available. Please contact Chris Rider.

August 18-21

Greensburg Power of the Past

(On your own.)

August 24-27

Tri-state Gas Engine and Tractor Show at Portland

(On your own.)

August 28, Sunday

Mystery Tour

(Sullivan, Jr.)

Meet at Seymour McDonald's at US 31 at 10:30am. Going to Milan and see the museum, find food, and tour some back roads.

September 3, 4, and 5

Labor Day Trip

(Evanczyk, Sullivan, Sutton)

This year will involve a short drive to Utica Indiana and the Ohio River.

Saturday Sept. 3 We will take an early drive to Utica and the annual Labor Day parade. After the parade we will take in the festival sights and lunch at the community center. After lunch we have a driving tour planned and then check in at our

motel in Jeffersonville. After some time to rest we will head back to Utica and an evening at Dave and Wilma's home on the banks of the Ohio. We plan on a cookout and a leisure evening.

Sunday Sept. 4 we have a special day planned. Since Saturday was rather early we will sleep late. We then will take a driving tour of the area and have lunch. After lunch we will head back to Utica for a special afternoon and evening. We will board Dave and Wilma's 88 foot boat and head out on the river. We plan on grilling on board. The boat has three decks and should handle all of us.

Monday Sept. 5 Kathryn has a special tour of the Knobs planned and lunch at Huber's Orchard. We should arrive home at a decent hour.

If you plan on joining us send \$182.00 for the 2 nights at the motel to:

Phil Sutton

936 South Hawthorne Drive
Bloomington, In 47401

We are staying at the Fairfield Inn in Jeffersonville 812- 280-8220.

The deadline is August 10th so we can be certain we have all the rooms we need. The August newsletter will have what time we'll leave Columbus and where we will meet. If you have questions call Phil at 812- 336- 8672.

September 9-13, 2011

America's Longest Running Antique Car Show

(Tom Bruce and Ronnie Lawson)

This Old Car Festival weekend, take in the spectacle as the streets and grounds of Greenfield Village are filled with the sights, sounds, and smells of hundreds of authentic vehicles from the 1890s through 1932. Enjoy a self-guided tour through this fabulous exhibitions and talk to proud owners about their

treasured vehicles. Watch drivers engage in games of skill, see a Model T assembled in just minutes, attend fascinating presentations, and sit back and enjoy our experts sharing "car talks" while vintage vehicles pass by.

In this 60th year of the Old Car Festival, we celebrate the diversity of the early automobile industry and feature the electric and steam powered automobiles that shared the American roads with their gasoline internal combustion engine counterparts.

The fact that most cars are not setting all day, is a blast. They park them and then start them up a drive them around the Village, with horns blowing, and traffic jams and police directing traffic, chugging 1&2 cylinder cars going for all their worth. Cars, trucks, busses, big ones, little ones, quiet ones, noisy ones, it's a real blast. Period costumes, old steam trains, round house, just one show you can't see in one day. Please call Ronnie Lawson by **August 15** if interested in going.

October 13 through October 21 2011

Columbus MARC-Hoosier Hills MARC Branson Tour
(Ron Lawson and Phil Sutton leaders)

Thursday Oct 13: This is a driving day ending in Giant City State Park Illinois. We hope to get in early enough to enjoy the beautiful setting.

Friday Oct 14: This is another driving day ending in the mountains of Arkansas. We will stay on the Missouri border in Mammoth Springs Arkansas.

Saturday Oct 15: This is a 160 mile drive into Branson. We should be in early enough to settle in and take in our first show.

Sunday Oct 16: We will head back across the border for a day trip to Eureka Springs. This is a very unusual town built on the side of a mountain in the 1800's. We probably won't do a show this evening so we don't have to rush. Since it's Sunday several shows don't run.

Monday Oct 17: We will spend the day in the Branson area taking in the sights. That evening we will do another show.

Tuesday Oct 18: We will start the day with a day trip to the Bass Pro Shop in Springfield. This is the home office and the facility is huge with places to eat, a building the size of most shopping centers, and a trout stream. That evening we will take in our last show.

Wednesday Oct 19: We will drive through the Ozarks taking in more fall foliage and end on the Missouri river in Hermann. This is German wine country and full of interesting sights.

Thursday Oct 20: We have an easy day (less than 100 miles) and we will take in what we missed the night before in Hermann and head on to Hannibal and the Mark Twain sights.

Friday Oct 21: This is our longest driving day because we will head back to Indiana and home.

If you plan on going let Phil know by August 28th. I will get all the rooms at that time and arrange for the tickets for the 3 shows. The show list is on the way and Ron and I are open to suggestions. After I get the final arrangements made I'll let each of you know what you owe.

Contact me at:
Phil Sutton
936 South Hawthorne Drive
Bloomington, In 47401
or pgsutton@indiana.edu, by
Sunday, August 28th.

For Sale/Wanted

Wanted: Model A Fordor. Any year. Vehicle will be for touring thus strong mechanics first consideration followed by reasonable aesthetic. Tom Bruce. Phone: 765-349-7645 E-mail: 3226tb@gmail.com.