

VOLUME 19

ISSUE 3

**MARCH 2014** 

# BACKFIRE (1928) 1931 Model A Ford Club

Chicago Southland Chapter, Model A Ford Club of America

http://www.drivingthedixie.com

# Announcement!

The "Exposure Trip" will be to Nashville TN.
The Dates are September 3<sup>rd</sup> through the
10<sup>th</sup>. Back on the 10<sup>th</sup>. In order to go to the
"Grand Ol Opery" we need to leave
midweek. As always we will have a
grand time. I hope you can make it



the days are going to be shorter on the road than last year with an average 150 mile days. Hope you can make it. Phil

### Header Picture:

1930 A model ford project truck.

# A Message From "The Prez"



Spring is peeking around the corner, two and a half weeks away chronologically. From my window I see snow and more snow. Keep on the happy face, and before you know it, yea, spring.

# THERE ARE SEVERAL EXCITING TRIPS PLANNED IN THE NEXT FEW MONTHS.

An annual shakedown cruise is scheduled for April 26, 2014. A trip to Morton Arboretum in Lisle, IL.

Our spring trip will be May 2<sup>nd</sup> – 4<sup>th</sup> 2014. We will be "A ing" to Rochelle, IL to see several historic sites.

2014 Driving the Dixie will be held June 21, 2014.

A'S R US Annual Picnic will be held at Meadowlark Pavilion, Goodnow Grove. June 29, 2014.

2014 Exposure trip will be September 3<sup>rd</sup>-10<sup>th</sup> to wonderful Nashville, Tn., hopefully attending the Grand Ole Opry Show. Mark your Calendar for a trip of a life time.

The Annual fall trip, strutting our A's through Shipshewana and Nappanee, In., visiting the Amish Life, sometime in the month of October.

These are only a few of many planned events for our Club this year. Mark your calendars now.

Our March 19th A's R US meeting, will be at Irv and Char's, 30461 S. 120<sup>th</sup> Ave Peotone IL. 7pm sharp, see you there.

**IRV** 

# Decalb, IL. May 2nd, 3rd, 4th



Our trip is May 2, 3 and 4<sup>th</sup>. We will be leaving on Friday, May 2<sup>nd</sup> at 8:30 AM from Little Joe's Restaurant in New Lenox (Cedar and Francis Rd).

The hotel we will be staying at on Friday, May 2 and Saturday, May 3 is a BRAND NEW facility in DeKalb. The Hampton Inn DeKalb is opening for business on March 1, 2014.



The hotel has offered us a block of twenty (20) rooms. The rack rate at the hotel is \$139/night but our block rate cost is \$109 per night for either a double bed

room or a king room. The block expires on April 11, 2014.

Additionally, I am encouraging anyone that is considering going on the trip to make your reservations early. They will not expand the block until we get 15 rooms booked.

Additionally, the hotel will allow us the use of a meeting room for our Friday night get together and a hot breakfast is included each morning. The hotel has a fitness center and pool area. It is located on Anne Glidden Road in DeKalb, about 1 mile south of the NIU campus and Lincoln Highway.



That being said, since they are not open until March 1<sup>st</sup>, if you want to book room before then, you must call 815-748-4323 and leave a message and they will call

# DIXIE HIGHWAY HERITAGE

By Jim Wright



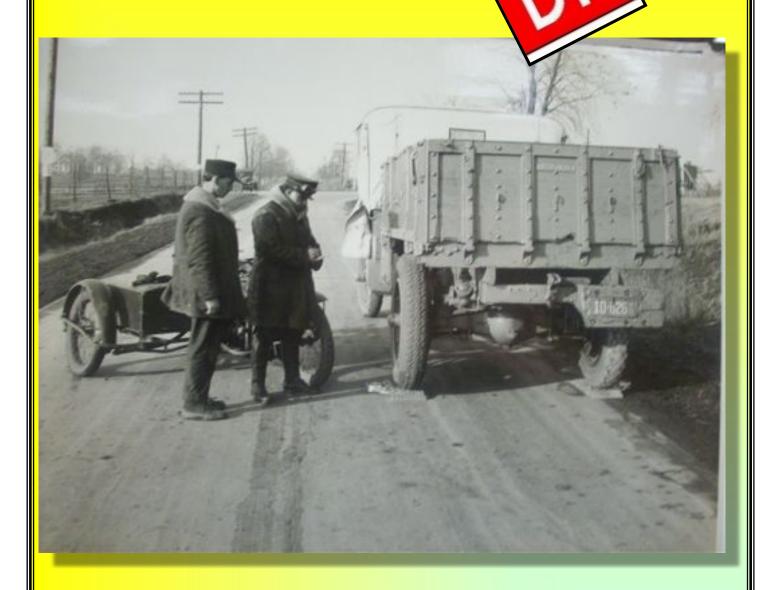




During the early years of the Dixie Highway, the road was minimally patrolled by local and county police forces. On June 24, 1921, the 52nd Illinois General Assembly authorized the Department of Public Works and Buildings to hire a "sufficient number of State Highway Patrol Officers to enforce the provisions of the Illinois Motor Vehicle Law." With this act, the Illinois State Highway Patrol, now the Illinois State Police, was born.

# DIXIE HIGHWAY HERITAGE

By Jim Wright



The first director, John J. Stack, and the first eight men to serve as highway patrol officers were officially appointed to their duties on April 1, 1922. Their mission was to enforce speed limits and the weight laws of the state to protect the "hard roads" from damage caused by overweight trucks.







Early equipment consisted of surplus World War I motorcycles and uniforms. The force and mission has increased tremendously over the years and today over 3000 troopers and civilian employees are involved in all facets of law enforcement in every part of the state serving with "integrity, service and pride."

# TECH TIP FROM RICOCHET



# LUBRICATING THE VACUUM WIPER MOTOR

From the collections of Henry Ford Museum and Greenfield Village Research Center.

Editor's Note: At some point, the Henry Ford Museum and Greenfield Village Research Center offered advice on maintenance of Ford cars. The text of this paper originally suggested that brake fluid was a good choice for lubricating the wiper motor. While brake fluid has all the features touted below, brake fluid will remove paint! MAFCA Technical Director Chuck Christensen recommends the use of 3-in-one sewing machine oil, Marvel Mystery Oil or other light machine oil, but suggests that you do not use brake fluid to lubricate the wiper motor.

The Trico type wiper motor does not operate properly without an internal lubricant. This is especially the case when a

rebuilding kit has been installed, since the reciprocating parts fit tightly resulting in high friction. An opposite effect occurs in the used motor where the reciprocating parts are worn. In this case, internal leakage of air past the seals occurs. Believe it or not, the performance of the engine is affected as leakage in the wiper motor lowers the intake manifold vacuum and leans out the fuel-air mixture.

In consideration of the above points, an ideal wiper motor lubricant must reduce friction and have a high enough viscosity to act as a sealant. Additionally, the lubricant must not congeal in cold weather, must not thicken with age, must not cause corrosion of the die cast and brass parts, and must not attack the leather or plastic seals. Marvel Mystery Oil works well, particularly on a rebuilt motor. It does have one drawback. The viscosity of the Mystery Oil is a bit too low. In a relatively short time, the oil is sucked out of the wiper motor by the engine manifold vacuum. On the other hand, brake fluid is excellent! It lasts longer than Mystery Oil due to its higher viscosity, and is especially effective on an old motor which has been idle for years. See Editor's Note above.



Here's how to lubricate the motor, which should be done three or four times a year.

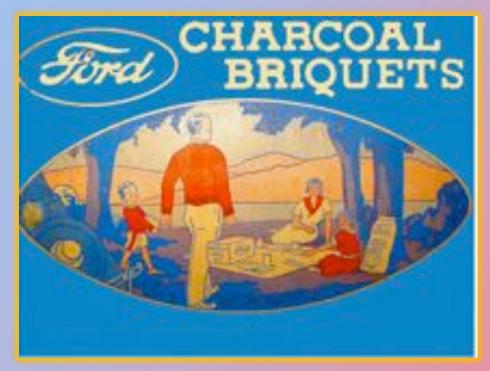
- Remove the vacuum hose at the wiper motor. Lightly hold your finger over the hose nipple on the motor and cycle the wiper blade back and forth. Note that in one direction the motor sucks in air, and in the opposite direction the motor expels air through the nipple. Place the wiper blade in the position such that the motor will begin to suck air at the nipple.
- Attach a six-inch long piece of hose to the motor nipple and hold the open end up. Using a squeeze bottle, force one teaspoonful of lubricant into the hose. Place a rag on the cowl below the wiper motor. Hold another rag over the open end of the bose.
- Cycle the wiper blade back and forth several times.
   Repeat the process again, adding a second teaspoonful of lubricant.
- 4. Start the engine and run the wiper motor. It should run well. If it does not, the wiper motor should be disassembled, cleaned, inspected and a rebuilding kit installed. It is normal for the wiper to slow down when the engine is accelerated, but it should not stop altogether.

One last point to note. If you test run the wiper motor on a modern car and it runs real well, it may not do so on the Model A. Always test the wiper motor on the car it was designed for, the Model A.

If the roof doesn't leak, now you are ready to run the Model A in the rain.

# **History of Charcoal**

Charcoal has certainly come a long way since cavemen used it to write on walls. The etymology of the word charcoal is from the Old English charren, "to turn," plus cole, "coal;" hence, charcoal, "to turn to coal."



In the 1920s, Henry Ford developed a process for using wood scraps from his Model T's, which were in fact made of wood, to popularize briquettes (spelled briquet on the Kingsford bags). Briquettes, however, were first patented by Ellsworth B.A. Zwover in 1897. Kingsford was

originally called Ford Charcoal, and E.G. Kingsford, Ford's brother-in-law,



helped broker the location for first factory, which was later renamed in his honor. Since Ford's mass production of the charcoal briquette, barbecuing with charcoal has become more and more popular.

Henry Ford Thomas Edison E.G. Kingsford

## How Charcoal Is Made

The manufacturing of charcoal is a multi-step process. The main ingredient for a quality briquette is the char (the first syllable of

charcoal), but charcoal briquettes are not pure charcoal. At the beginning of the charcoal-making process, that mountain of wood visitors see at the entrance of the factory glides onto conveyer belts and enters a



wood hog that feeds the retort for char. Afterward, it is dried and then packaged. The charring process occurs when the wood is burned in a furnace, creating a manageable material to form into a briquette. If the wood is too brittle, it will crumble. Once the



charcoal is warm and soft, it is put into a dryer set at 300 degrees. Two hours later, the once-soft briquettes come out hard and are ready to be bagged and shipped to stores across the country.

### A's R US MEETING MINUTES FEBRUARY 19, 2014

MEETING LOCATION: Irv and Char's, Peotone IL.

**CALLED TO ORDER BY PRESIDENT IRV DARNALL AT:** 7:15 p.m., 11 members were present.

Minutes from the January meeting were read by the secretary and approved as read.

TREASURER'S REPORT: Jim stated Driving the Dixie account is now at US account is at Treasurer's report was approved as read.

**FAMILY NEWS**: Tim Dionne has completed his cardiac therapy and is recovering nicely. He hopes to be back at the A's meetings in the spring.

Al Kaleta came home from surgery yesterday and is taking it slowly.

**CORRESPONDENCE:** Park Lawn sent a thank you letter for the gift of \$75 to their association in memory of Herman Senkpeil.

Received a letter from the "Model A Youth Restoration Award" requesting the need for our Club's financial support. These donations go toward exposing youths to the running and restoration of the Model A.... this is very important so as to keep the Model A alive in the younger generation. This is tabled until after the budget report.

**OLD BUSINESS**: Irv reminded everyone to update their medical forms and give to Ron to replace last year's forms. Ron will return the old ones to you or shred them, which ever you prefer.

Char explained the "Phone Tree" that Karen had put together to notify all members when there is an emergency contact needed such as, a Funeral or an emergency meeting. Copies will be e-mailed to all members. Please keep this list nearby in case you need it.

Al Bethschart has secured the web site AS-R-US for the next ten years (which he has donated to the Club). Al and Phil will meet and set this up.

Phil stated he would maintain "Driving the Dixie" web site (which he has also been donating to the Club).

Jon reported he has reserved the Meadowlark pavilion in Goodnow Grove, for the Club picnic on June 29<sup>th</sup>. It is a nice park with no hills to climb, cheaper (\$75 compared to Monee Reservoir \$100.00) and has flushable toilets.

Jim and Henry are working on the Shakedown Cruise and will be giving a report at the next month's meeting. Talked about inviting other car clubs to join us.

Jon, Ron, and Steve took a run to Rochelle, Il., there were a lot of attractions but the Hotel did not have a secure parking lot, so they are planning on staying at the Hampton Inn in DeKalb, they have set aside 20 rooms. Details will be sent out via e-mail.

Phil reported that he is still working on the Exposure Trip to Nashville but may have to leave mid-week if we want to visit the Grand Ole Opry. It will take us three days driving down and three days back, tentatively, leaving September 3<sup>rd</sup> and returning the 10<sup>th</sup>.

Bob and Wally are working on the Fall Trip to Shipshewana or Nappanee, Indiana sometime in October.

No news to report on the Ronald McDonald House.

Bob stated the purpose of meeting with the Teen Bridge Group is to expose them to the Model A, from turning the key on to start it, through the way it runs and operates, to how to repair one. He reported that He, Travis, and Claude held a welding school for the Kids. They taught them how to cut out and weld a butterfly out of steel. The kids were 12-17 years old. Hopefully, there will be pictures in the next Backfire. Thanks to these guys for spending time with our youth. Ron volunteered to write an article about this and submit it to the Restorer Magazine. Ron also volunteered to be our correspondent and report Club News to the Chapter News in the Restorer Magazine.

For the Veteran's Home visit it was suggested we go in warmer weather so the Veterans can enjoy looking at the A's. More discussion at next month's meeting.

Camp Quality will be discussed at next month's meeting also.

The Budget Report was submitted by the committee and reported by Tim Borchert. It was suggested we donate part of the Education Fund to the Model A Youth Restoration Award. It was moved to accept this, Committee will change and revise the Budget. An approved and corrected budget will be e-mailed out to members.

**NEW BUSINESS:** Tim Borchert brought up an event the Club might want to see. "Ring of Fire- The Music of Johhny Cash" is playing at the Theatre at The Center in Munster In., between February20 - March 30<sup>th</sup>. Tickets are \$44 per person. They also have a **one day dinner** theater event (\$56), which is March 13<sup>th</sup>, 5:30 pm dinner, 7:30 pm performance. Let Tim know if you are interested. He will send more info via e-mail.

There was talk about forming a social committee to find different Social Events to attend. Will bring up at next meeting.

Visiting the Hesston Steam and Power Show will be discussed at a later date.

Ken mentioned that Randy had suggested "A'S R US" purchase a National Club Roster of all Model A Club members Phone numbers, in case we are traveling and broke down on the road, we could look up a number near us and possibly get help or needed parts. The cost of the book would be approximately \$10 or \$15. It was voted on and passed to purchase a booklet and give it to our Clubs Safety or Motor medic to carry with when on trips.

The Chicago Fire Museum has a 1930 Model AA that was converted into a chemical unit at one time. They would like it restored, they have a budget for this. Needs to be looked at and reported back if we would want to take on this challenge. Jim will call the Museum and set up a time to visit, there will be several members going to look at this. (March 22<sup>nd</sup>, meet for breakfast in Blue Island first, see below.)

The next meeting of the Driving The Dixie will be in Chicago Heights, at the Union Fine Arts Gallery at 10:00 am, Saturday, February 22<sup>nd</sup>.

It was suggested, this summer, we drive our A's to "Buddy's Drive In" in Beecher, maybe in August, just to show off our beauties and have an ice cream treat.

There is a swap met on March  $16^{th}$  in St. Charles. There will be a parts swap meet starting in May at the I-80 Drive In.

TECH TALK: None this month.

**BREAKFAST:** Will meet at DeMar's Restaurant in Blue Island at 8:00 am on March 22<sup>nd</sup>. Those wishing to go to the Fire Museum, we will leave after breakfast to view the 1930 Model AA chemical unit that is to be restored.

**NEXT MONTH'S MEETING**: No one has volunteered to host the March 19<sup>th</sup> meeting, as soon as we find someone, we will e-mail the info.

**BADGE FINES**: \$1

**50/50:** \$40 \$20 to Jim

ADJOURNED: 9:15 pm

RESPECTFULLY SUBMITTED: Char Darnall, Secretary

**MEETINGS** 

MARCH: IRV & CHAR DARNALL AUGUST: KEN & DALE CHAMIS

APRIL: TIM & CONNIE BORCHERT SEPTEMBER: AL & SANDY Kaleta

MAY: BOB STEINMETZ OCTOBER: IRV & CHAR DARNALL

JUNE: BOB STEINMETZ NOVEMBER: CHUCK & LINNEA FRITZ

JULY: STEVE COE DECEMBER: TO BE DECIDED

Remember to up-date your medical form for this year.

Last NAME:				First Nam	no:	
IVAIVIE.				First Naii		
DOB: (mo/d	date/yr):				Age:	
SSN:						
Name of Er	mergency C	ontact:				
Phone of E	mergency (	Contact: (	)			
Name of Pr	imary Healt	th Physican:				
Phone Num	nber of Prim	ary Health P	hysican: (	)		
List Med	ications a	and Dosag	e Below			
#1	Name			Dosage ii	n Mg	How Often
#2						
#3						
#4						
#5						
	Allergies	or Medica	itions of V	Vhich Yo	u are All	lergic Belov
#1						
#2						
#3						
#4						
	rious Disea	ses That You	ı Have (Diab	etes, Canc	er, Heart,	Thyroid, Etc) E
#1						
#2						
#3						
UNLESS a	medical situ		ps during th	e course of	an activity	ept confidential being conduction to medical

# **Up and coming 2014 Events:**

March: Meeting @
Char and Irv's home
Wednesday March 19<sup>th</sup>
7:00.

30461 S 120th Ave Peotone, IL 60468



# Looking forward into 2014

Ronald McDonald House

**Teen Bridge Center** 

Shake Down Trip

**Spring Trip** 

**Veterans Home** 

**Camp Quality** 

58th. Annual Hesston Steam & Power Show 2014

\_\_\_\_

Exposure Trip 2014

<u>Tentative</u> / September 6<sup>th</sup> through the 14<sup>th</sup>

Labor Day Sept. 1st

**Newport Hill Climb** 

October 3rd - 5<sup>th</sup>

Fall Trip

# . A's R Us 2013 officers and Staff

- President Iry Darnell
- Vice President Steve Coe / Treasure Jim Wright / Secretary Char Darnell
- Newsletter Phillip Serviss
- Member Relations Ken Chamis
- Web Page Joe Krygowski
- Parade Coordinator Wally Ekstrom
- Director of Safety Kon Bonneau
- Nat'l Kep. Marlene Krygowski
- Historian Ken Chamis
- Sgt. At Arms Steve Coe
- Motor Medic Jon lisota

Please send <u>Backfire</u> articles or items of interest to:

E Mail to: taxserviss@att.net

Destination Nashville: September 3rd to the 10th



# **BACKFIRE**

P.O. Box 3

Crete, Illinois 60417





Mail To: