



ROCK-FORD A's MANIFOLD NEWS

P.O. Box 4001, Rockford, IL 61110
Region of MARC – Chapter of MAFCA

www.rockfordas.org

July, 2017



OFFICERS

Co-Presidents

Ron Lanquist
(815) 494-8450
rglanquist@gmail.com

Jim Morley
(815) 979-6980
jsmorley4@hotmail.com

Vice President

Wayne Henson
(815) 645-8695
battgcmdr@aol.com

Treasurer

Dwayne Meier
(779) 771-8412
demeier2002@yahoo.com

Secretary

Anne Laviolette
(815) 623-2056
Blueloon90@hotmail.com

Directors

Bob Bellard
Bill Cummings
Larry Ethun
John Hausen
Ron Kramer
Chuck Milazzo

Tools

Ron Ortherg
(815) 399-6092

Newsletter & Era Fashion

Chris Aupperle
(815) 397-4059
aupps31ford@comcast.net

Social Concerns

Nan Stewart
(815) 885-3467

Webmaster

Doug Mather
(815) 648-4907
DougM@espi.com

Tour Coordinator

Russ Kothe
(815) 871-6169

Parade Coordinator

Bob Bellard
(608) 362-8356

Breakfast/Dinner Club Coord.

John Hausen
(815) 544-6004

Wedding Coordinator

Alice Whitney
(815) 895-5023

Calendar of Events

| | |
|---|---|
| Tuesday, July 4 1:30 line up 2:00 parade begins | Independence Day Parade in Mt. Morris, Illinois  <i>In back of Village Hall & across the road from Rahn Jr. H.S., near the intersection of Brayton Road & McKendrie Ave.</i> |
| Thurs., July 13 – Fri., July 15 | Arthritis Foundation Classic Auto Show – Dublin, OH <i>Contact Jim Morley for details</i> |
| Sun., July 16 1:30 line up 2:00 parade begins | ByronFest Parade <i>Parade starts from the staging area behind the schools at Maple and 2nd Streets.</i> <i>DessertFest after the parade at the home of Wendell & Sharon Anderson – bring your favorite dessert to share!</i> |
| July 30 – August 5 | MARC National Meet - Gettysburg, Pennsylvania |
| Wed., August 2 – 6:00 p.m. | Cruise Night - 1st Evangelical Covenant Church 316 Wood Road., Rockford – free food & dessert! |
| Sat., Aug. 19 (leave 8/18, return 8/20) | Model A Day in Amana, Iowa  <i>Contact Jim Morley for details</i> |
| Sun., Aug 6 8:00 - 5:00 p.m. Vintage vehicle gate closes at noon! | 27 th Annual Illinois Railway Museum Vintage Transport Extravaganza in Union, IL <i>Pre-register your "A" by mail July 31 for only \$13.00; vehicle driver & up to 3 passengers get in free for all operating trains, electric buses, etc. Our Club usually gets a shady parking spot where we picnic!</i> |
| Sat., Aug. 12 - noon | Annual Club Picnic – Martin Park in Loves Park, IL <i>Bring a dish to pass – meat, buns, chips, beverage & tableware provided</i> |
| Sat., Aug. 19 | Model T and A Swap Meet – benefit for Model A Ford Museum <i>Contact Ken Ehrenhofer (630) 697-3906 for details</i> |
| Sat., Aug. 26 10:00 parade begins! | City of South Beloit, Illinois Centennial Celebration Parade 525 Washington St., Beloit, IL near Wheeler House, dress vintage! |
| Sat., Sept. 9 8 - 4 p.m. p.m. | Central Christian Church Car Show www.cccrockfordcarshow.com/ |
| Sat., Sept. 16 9 - 6 p.m. | Model A Day at the Gilmore Car Museum www.gilmorecarmuseum.org/event/model-a-day/ |
| Sun., Sept. 17 8 - 4 p.m. | Beloit, Wisconsin Autorama www.beloitautorama.com |
| Sun., Sept. 24 | Stillman Valley Fall Festival Parade http://stillmanvalleyfallfestival.com/ |
| Sun., Sept. 10 10:00 line up 11:00 parade | Roscoe Lions Fall Festival Parade <i>Rock-Ford A's sponsored by member Bob Nowicki, Roscoe True Value</i> |

ATTENTION FIRST TIME MARC NATIONAL MEMBERS:

*MARC is offering a one year membership for \$22.50 which is half-price.
This includes full membership and a year's subscription to "Model A News".
Application form needs to be filled out by Dwayne Meier, Club Treasurer.*

MONTHLY MEETINGS
7:00 pm **LAST** Tuesday
Central Christian Church
6595 Guilford Road
Rockford, IL 61107

*Due to circumstances beyond
our control, the August
newsletter will be published
in mid-late August.
Thank you for your patience!*

*Please review your contact information
for the roster and notify Bill Cummings
of any changes -
a new roster will be printed soon.
THANK YOU!*

Treasurer's Report - submitted by Dwayne E. Meier, Treasurer

as of 06-02-2017



| | |
|---------------------------------|---------------|
| Checkbook balance on 06-01-2017 | \$3504.35 |
| Cash on hand | <u>100.00</u> |
| Total checkbook + cash | \$3604.35 |
| Income | |
| Spring Tour | \$ 182.00 |
| Caps | 711.00 |
| Spinner raffle | 210.00 |
| Working Cash – Sharon | 200.00 |
| Irish Marching Society – parade | 100.00 |
| Hat | 14.00 |
| Dues | 20.00 |
| Coffee Money | <u>14.05</u> |
| Total Income | \$1451.05 |
| Expenses | |
| Caps | \$ 550.00 |
| Shelter rental & picnic expense | 250.46 |
| Door Prize for June | 8.99 |
| June newsletter & stamps | <u>44.40</u> |
| Total Expenses | \$ 853.85 |
| Checkbook balance on 06-30-2017 | \$4101.55 |
| Cash on hand | <u>100.00</u> |
| Total checkbook + cash | \$4201.55 |

Editor's Extras

Dear Members,

Thanks again to Anne Laviolette, Dwayne Meier, Bob Bellard, Jim Morley and Ron Lanquist who continue to contribute to this newsletter. It makes my job easier! Minutes, reports, articles, editorials and stories make this YOUR award-winning Club newsletter!

Please send to my cell phone via text message or email me any photos you take during our trips, tours or other events. This makes for an even better newsletter and members like to know what we've been up to! Repair documentations especially welcomed . . .

Thanks, folks!

*Chris Aupperle, Editor***Member's Corner: South Beloit's Centennial Celebration**

By Bob Bellard

The parade theme is for the 100 year anniversary of the city of South Beloit, Illinois as a city corporation. They actually started like Beloit, Wisconsin at same historical settlement on confluence of Rock River and Turtle creek in early 1830's.

Old attire for men and women would be appreciated for the parade and many cars would be appreciated. Club will be compensated \$100 plus bonus direct from Les himself of \$100, total of \$200 . They invite all our car families to the celebration at end of parade in the nice Park where we may park our cars for viewing. Many activities and food . All day activity plus fireworks at nite. We are close to Wendy's and Mc Donald's and Nellies Restaurant in So. Beloit. Our cars will be roped off separately.


www.beloitdailynews.com/article/20170119/ARTICLE/170119701
6/27/2017 Meeting Minutes - submitted by Anne Laviolette, Secretary

- Welcome members. 40 in attendance.
- Thank you Jeff Kennedy for cookies & thank you, Kathy Forbes for coffee!
- Thanks to all who helped set up & take down tables/chairs last month.
- Thank you to Doug Mather for the new and improved website for the Club. He is adding more content on a regular basis. Check it out at rockfordas.org.
- Welcome back, Bob Bellard! We're so glad you are doing better.
- Social Concerns: Wendell Anderson had an emergency appendectomy on Monday and is currently convalescing at Van Matre.
- Club vests are 1 free to member (\$17.00 for an extra) from Kathy Forbes; club patches (\$4) and Rock-Ford A's metal license topper (\$20 unpainted / \$25 painted) from Dwayne Meier; contact Lori Weber for embroidery (\$10).
- Treasurer's report – on this page of newsletter.
- Car repairs: Ron Kramer and Chris Weber installed "floating" motor mounts. Ron's reduced vibration a lot. Tony Whitney's 4th engine is running!
- Past events: Model A Day in Sharon, WI was a good day for all! We had 192 Model A's and 25 other vintage cars. People registered from Iowa, Illinois, Indiana, Kentucky, and Wisconsin. Special thanks to all who helped make the day a success, whether they helped set up, take down, sell hats and raffle tickets, work the registration table, direct traffic, or play the part of the police officer busting the still operators (thanks, Chris!). The hats arrived in time for the event & were all sold. The picnic hosted the Up North Club with their 49 people & was enjoyable. Great bunch! Thanks to club members who coordinated this!
- Winner of the "spinner" that Charlie Monk made for raffle at Model A Day in Sharon was...Charlie Monk! Since he said he didn't need 2 of them, he opted for the \$200 instead, so the club still owns the spinner. Ideas discussed about what to do with the spinner. The board of directors will come up with a plan.
- Past events: The Spring Tour to Kenosha, WI was laid out well (as usual – thanks, Russ!). The lunch was good, the museums were very interesting, the hotel was nice, and we had a good time. Dinner at the Hobnob was an experience. The atmosphere was great – 1950's supper club – but the service deteriorated rapidly, & we considered performing CPR on Russ when they handed him the bill for everyone! Larry Ethun's starter broke, but was fixed in the parking lot by club members (Jim Morley's parts department came in handy again). Larry received the rubber chicken for his efforts....
- Don Billings, Lee Laviolette & Anne Laviolette won "Top 40" plaques at the Belvidere Heritage Days Car Show Saturday. Jeff Kennedy won the 50/50.
- Upcoming events: Let Freedom Ring Parade in Mt. Morris on July 4; Kiwanis Brat Days on July 6-8; Arthritis Foundation Classic Car Show in Dublin, OH on July 13-15; ByronFest Parade on July 16 with the ever-popular Dessert Fest at the Andersons after; Pietenpol/Hatz Fly-In in Brodhead, WI on July 20-22; Model T Club "Surprise" Tour on July 23; 2017 National MARC Meet in Gettysburg, PA July 30-August 5; Cruise Night at 1st Evangelical Covenant Church on August 2; Vintage Transport Extravaganza in Union, IL on August 6; Annual Club Picnic at Martin Park on August 12; Model A Day in Amana, IA on August 18-19; South Beloit, IL Centennial Celebration Parade on August 26; Roscoe Lions Fall Festival Parade on September 10; Model A Day at the Gilmore on September 16; Beloit Autorama on September 17; Stillman Valley Fall Festival Parade on September 24.
- The Model A parts from Bea Linquist were all sold & she received \$1902. Wayne's Phaeton sold at Volo and Bea netted \$31,500 for the sale.
- Bob Bellard brought a copy of "Service Bulletins" for club members to peruse & the Laviolettes donated their extra copy for the club library.
- Winner of the attendance drawing was Mary Kramer!
- Saturday Breakfast Club and monthly Dinner Club continue. Contact John and Sue Hausen for details.
- Next meeting will be Tuesday, July 25 at Central Christian Church at 7pm.

Glimpse from the Gavel

Ron and I have been taking turns writing comments for this column.

Thank you to the many members who helped make Model A Day successful again for the 21st year. The Downtown Sharon group was very pleased.

The Spring Tour to Kenosha was a great success with about 35 members and spouses attending.

Participation is what makes our Club great. So, think about coming with us to Amana in August. It's about 200 miles one way and we take all day to drive it with lots of stops. We have lots of extra parts and if you're unsure of your car, we'll help you look it over and prepare for the trip. Come on along!

What a great Club we have!

Jim and Ron, Co-Pres.

Tech-Talk: "Henry's Transmission Traps!"

by Tom Endy; contributed by Bob Bellard

The Model A Ford transmission has been described by many as being extremely simple. I would certainly agree with that statement. However, Henry devised a few traps to confound and confuse the next hundred years of Model A enthusiasts. Unless you are aware of these traps when rebuilding a transmission it can well ruin your day.

The rear bearing retainer: There is an "early" and a "late" rear bearing retainer. Either will easily fit the rear of the transmission. However, the early bearing retainers had the bolt pattern for the six bolts to the U-joint housing non-symmetrical. The later ones had the bolt pattern symmetrical to match the later U-joint housings. You need to know which U-joint housing you intend to use before you install a rear bearing retainer. You will note that the gasket kit for a U-joint housing has two of the bolt holes elongated to accommodate either type. Make sure you know which you are installing because if there is a mismatch you won't be able to bolt up the U-joint housing correctly.

The oil baffles: There are two oil baffles, one for the front ball bearing, and one for the rear ball bearing. There is an "early" set of baffles, and a "late" set of baffles. The early baffles are used with the early housings that had machined bearing stops and are slightly smaller in diameter than the later. The later baffles are slightly larger in diameter and are used with the later housings that used snap rings as bearing stops. You need to be aware of which set of baffles you are using. Modern day Model A parts suppliers only offer the later, larger baffles. If you install the later baffles in an early housing you will bind up the transmission.

Oil baffle orientation: Though it was not one of Henry's traps, it is very easy to install both oil baffles backwards, and you do not want to do that as it will bind up the transmission and cause metal wear particles to contaminate the transmission. The oil baffles should be oriented against the ball bearings such that there is a 1/16" space between the outer edge of the bearing and the oil baffle. If it is flush against it, you have it installed backwards. If you have it installed correctly and there are sections that are close up against the bearing it is because the baffle has become distorted. This is an easy fix; slide a putty knife between the bearing and the baffle and straighten out the distorter area.

The main shaft front bearing spacer: The main shaft is the splined shaft the two slider gears slide on. At the very front is a spacer that positions the front roller bearing inside the input shaft. The "early" main shafts had the spacer machined as an integral part of the shaft. The "later" main shafts had a spacer that could be replaced. The spacer is shaped much like a rounded "key ring". You must determine which type main shaft you are installing and you do not want to install the "key ring" type spacer on the early main shafts, as you will bind up the transmission.

Input and main shaft mating: Input shafts and main shafts were apparently made at different factories and not all will mate up properly. The end of the main shaft should not contact against the end of the relief inside the input shaft, as it will bind up the transmission. Before installing an input shaft and a main shaft, slide the input roller bearing onto the main shaft along with the appropriate spacer and place it inside the input shaft. Rotate the two shafts to determine if there is any binding caused by the two shafts bottoming out.

Sealed ball bearings: Today we can buy sealed ball bearings that will fit the Model A transmission; most Model A suppliers carry them. There is a seal on both sides of the bearing. The bearings are packed in grease. You have your choice of leaving both seals in place, or removing the inboard seal so that transmission lubrication oil will reach the bearing elements. There is a controversy about which is preferred. My choice is to remove the inboard seal of both the front and rear bearing. Whichever you do, you still want to install both oil baffles. Though they are no longer needed to control oil leakage, they are required to take up the dimension of the installation. You can also buy cluster shafts and idler shafts that have been modified with an O-ring that will control oil leakage out the rear of the transmission. ☺

<http://www.santaanitaas.org/wp-content/uploads/2014/08/20C-Henrys-Transmission-Traps.pdf>



I recently bought the tire inflator as seen on TV called the AIR HAWK cordless air compressor with two battery packs. My friend used it for me yesterday as I'm not up to strength yet. It inflated two bike tires and all 5 model A tires to 35 PSI with some charge still left. One A tire was at 25 PSI. Inflate time very short.

Whole lot better than hand pump eh? ~ Bob Bellard

Fashion Fun: Service Station Attire in the Model A Era

By Lois Przywitowski

In the early years of the automobile, getting gas for the horseless carriage was no small feat. Dispensing gasoline evolved from bulk depots on the outskirts of towns, often requiring three people to fill the tank, to curb-side pumps. As the popularity of the motor car increased and technology allowed larger quantities of fuel to be reined from the same amount of petroleum, merchants of all stripes, from bicycle shops, general stores, garages, and automotive dealers installed gas pumps in front of their establishments.



Ford Service Bulletins emphasized service, shop cleanliness, and the appearance of the employees. This illustration, from the July 1928 Bulletin, shows the serviceman in a shop coat, with the Ford Logo, shoes polished, and cap in hand.

By 1920, approximately 15,000 gas stations were located in the United States. They were rudimentary at best, some little more than shacks, with advertisements littering their walls and the roads leading to them. They were considered by many to be an eyesore, and even worse, there was little confidence in the product they offered. Major oil companies took note and began to standardize their stations making them visually appealing to the motorist. Not only did the station need to look good, the service employees need to project honesty, integrity, reliability and quality. What better way to do that than through the clothing they wore?



This mechanic also wears a shop coat, with the same type of cap. The shop coats were designed to promote ease of movement through the use of pleats in the coat. Ford Service Bulletin, August 1928.

http://www.mafca.com/downloads/Fashions/Service_Station_Apparel.pdf



MAFFI Newsletter Minute

The Gilmore Car Museum is the proud home of the Model A Ford Museum, the world's largest museum dedicated solely to the Model A! On Saturday, September 16th, hop in your Model A and head out to the Gilmore Car Museum for the 7th annual Ford Model A Day and celebrate the heritage of a trusty American car with friends and family. Special events and activities will be held throughout the day including a swap meet, a Model A Hall of Fame induction, special seminars, and more! Bring your Model A or come as a spectator, this show and swap meet will be sure to please as hundreds of Model As gather on the Gilmore's Historic Campus located at 6865 W Hickory Road in Hickory Corners, Michigan.

Spectator Admission: \$12.00/person, children 11 and under free

Model A Exhibitor: \$10.00

MAFFI Members: Free to the Gilmore Museum

For more information, please visit www.MAFFI.org
or contact: Lou Ironside – Model A Ford Foundation (810) 798-8803
louironside@aol.com

2017 MARC Membership Program

Be a MARC Spark Plug!

Everyone knows it takes healthy spark plugs to make an engine run at its best. Be a MARC Spark Plug and keep our club running at its best by recruiting NEW members in 2017! Every new MARC member who joins a Region during 2017 will receive his or her MARC membership for only \$22.50! Early memberships get a half year for FREE! You can help add members to your national organization while increasing your Region membership at the same time.

Recruit now!

Model A Restorers Club National Meet
"A" Historic Scene in '17
Gettysburg, Pennsylvania
July 30 - August 4, 2017

2017 MARC National Meet
July 30 - August 4
Gettysburg, Pennsylvania

Visit hubcitymodela.com/marc-meet-2017 for meet updates.
Send questions to marcnationalmeet2017@gmail.com.



**Check your timing
and advance to
Sparks!**
**June 24 - 29
2018**

<http://www.mafca.com/events/2018EarlyBirdRegistration.pdf>

Join

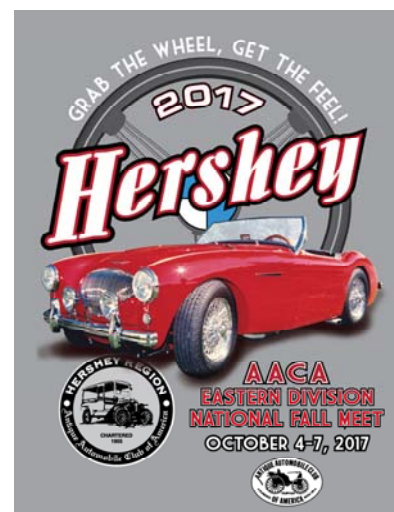
Model "A" Restorers Club
60-year old Club Restoring 1928-1931 Model A's
6721 Merriman Road, Garden City, Michigan 48135
Email: modelarestorers@sbcglobal.net
Website: www.modelarestorers.org or Phone: 734-427-9050

Sept. 24 – 29, 2017

Beginning in Paso Robles, CA with dinner at the Estrella War Birds Museum, then touring out to Cambria, CA to pick up the Pacific Coast Highway. From there we will wind our way north on CA Hwy 1 to San Simeon and the Hearst Castle, then it is on up the coast to Half Moon Bay, Big Sur, Carmel, Monterey Bay, San Francisco and over the Golden Gate Bridge. The tour will end in Napa Valley.



<http://www.mafca.com/calendar.html#2017NatTour>



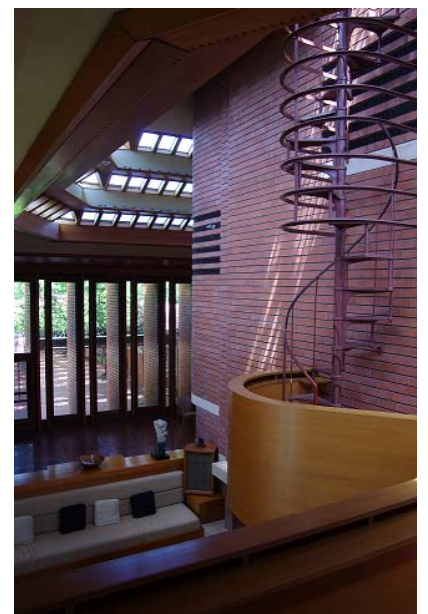
<http://www.hersheyaca.org/>

PAST EVENTS: MODEL A DAY IN SHARON, WISCONSIN AND PICNIC WITH THE UP NORTH A'S



Our "1st class Chef"

PAST EVENTS: SPRING TOUR TO KENOSHA, WISCONSIN



Welcome New Members!

Please let us know of any new members or individuals who might be interested in joining the Club!

Member Concerns:

Bruce Winslow, Mary Kramer and Wendell Anderson

PAST EVENTS: JULY MEETING



*Bob Bellard demonstrates
new type tire pump.
So glad you're back and
on the mend, Bob!*



*Larry Ethun explains
Bendix problems and repair*





*Lady A's chat about the
art of writing – thank
you, Anne Laviolette!*



MODEL "A" RESTORERS CLUB

6721 Merriman, Garden City, Michigan 48135 USA



- ☐ U.S. Membership (Regular Mail) \$45.00
- ☐ U.S. Air Mail \$57.00
- ☐ Canadian (Air Mail) \$55.00
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Includes six issues of the Model "A" News, U.S. Funds Only

APPLICATION FOR NEW MEMBERSHIP

Name (Print) _____
Spouse's Name _____
Address _____
City _____ State _____ Zip _____
Phone Number _____
Is it ok to list phone number in club roster (yes or no)? _____
EMAIL address _____
Is it ok to list email address in club roster (yes or no)? _____

Check, Visa, Master Card, Discover Card, American Express (Circle one)

Card Number _____
Expiration Date (mm/yy) _____ CVV (3 digit code on back of credit card) _____
Daytime Phone Number _____

CHANGE OF ADDRESS NOTICE

Name (Print) _____
New Address _____
City _____ State _____ Zip _____
Old Address _____
City _____ State _____ Zip _____
Effective Date _____



<http://model-a-ford.org/>

<http://www.mafca.com/>



There are so many benefits to being a MARC and
MAFCA member! Join today!

Invitation To Join Model A Ford Club of America

New Membership

Name _____
Spouse's Name _____
Address _____
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State _____ Zip _____
Country _____ Telephone _____
Permission to publish my telephone number in future Membership Rosters? Yes ____ No ____

~ Membership Benefits ~

The Restorer magazine • Technical Support • Local
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1 - MAFCA Lapel Pin

1 - MAFCA Decal

1 - Name Badge

Only \$10 extra



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2009 Membership Form

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**Templin's Old Time Auto continues to be
a family run business dealing in both
new reproduction and used original
Model A Ford parts.**

Wanted: "Gulf Oil" items (oil cans, signs, etc.) for my vintage gas station.

Contact: Wayne Henson 815-645-8695 or battgcmdr@aol.com

For Sale: Good used parts: 1929-31 wheels, '28-'29 rear bumpers, Ford script headlights, front axle-wishbone assembly, manifolds, starter, generator, front spring, plus many misc. parts. Contact: Bob Bellard (608) 362-8356, Beloit, WI.



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