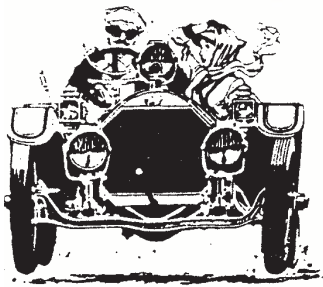


# KALAMAZOO ANTIQUE



# Arc and Spark



1903 Kalamazoo  
by Michigan Buggy  
Logo Designed by Norm Knight

## AUTO RESTORERS CLUB

VOLUME LII; NUMBER 5

May 15, 2018



Copsaholm - The Oliver Estate in South Bend, Indiana

Visit us at [www.kaarc.org](http://www.kaarc.org)

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THE KAARC MEETS AT 7:00 PM THE THIRD TUESDAY OF EVERY MONTH AT ZION EVANGELICAL LUTHERAN CHURCH 2122 BRONSON BLVD., KALAMAZOO, MI except for the JUNE meeting/club picnic which is held at the Gilmore Car Museum, Hickory Corners, MI.

## CLUB NOTES

### DEADLINES FOR FUTURE ARC & SPARKS

For publication, please send articles, Sell and Swap, etc. by the date listed for each issue. Articles that can be emailed are preferred as that saves the editor a bunch of keyboard time...and exposes his family to less expletives.

**June Issue - Must be received by June 1**

**July Issue - Must be received by July 3**

**August Issue - Must be received by August 3**

**September Issue - Must be received by August 30**

Thank You, The Editor

### MAY MEETING TO BE HELD AT KALAMAZOO AIR ZOO RESTORATION FACILITY

THE MAY KAARC MEETING WILL BE HELD AT THE AIR ZOO RESTORATION BUILDING, 3101 E. MILHAM AVENUE, PORTAGE, MI (THIS IS AT THE END OF MILHAM AVENUE, NOT AT THE MAIN AIR ZOO MUSEUM BUILDING ON PORTAGE RD.) DOORS WILL OPEN AT 5:30 PM FOR MEMBERS TO TOUR THE AIRCRAFT AND THE RESTORATION FACILITY. AIR ZOO PERSONNEL WILL BE ON HAND TO ANSWER QUESTIONS

# MINUTES OF THE April 17, 2018 KAARC MEETING

**CALL TO ORDER** The meeting was called to order by president, Bill Binning at 7:02 pm. First order of business was him asking for a moment of silence in honor of longtime member, Basil Lewis(#7). There followed a number of warm remembrances of Basil from a number of club members. Many mentioned his 'love' affair with all things Buick, noting that he never hesitated to drive one of his Buicks. Both Dan Kammerman and John Lacko described encountering Basil when they were youngsters attending club events. It was mentioned that Basil was known as "Mr. Swap Meet." Bill also had a condolences card for the Lewis family for members to sign.

**GUESTS:** Al Rohrstaff introduced Rick Hoyt who stated he drove the rusty '52 Chevy pick-up that was sitting in the church parking lot. Dave Long introduced 2 guests( names not noted).

**TREASURER'S REPORT:** Month expenses included payment to the Stahl Museum, March Winds bus tour, Red Barns flyers, GM Heritage Center, 2017 taxes. Income included dues and March Winds member fees. The report was approved as read.

**OLD BUSINESS:** Fred Bierlein was thanked for the great March Winds tour.

Karen Tutt shared that the new roster was almost ready to be sent to the printer. If dues are not paid asap, members will not be included in the new roster.

Bill Binning reported that the cost per roster would be either \$5.75 for full size and \$3.75 for half sheet pages. Membership stands at 189.

Other roster options were mentioned including PDF files and finding another printer. Mention was made of KRESA and other voc ed sources. The roster order will be placed at the next meeting. The By-Laws take up 10 pages.

**NEW BUSINESS:** Bill Binning suggested that a meeting be held to set up a better way to check for errors prior to any printing for the club.

Fred Bierlein gave an update on the garage hop, stating that the members would still meet at the Club Car Grill parking, despite the fact that the grill was closed due to a fire. Members will gather there at 11:30 am. About 40-50 members/guests raised hands indicating their plan to participate. Paul Van Stratton said that aside from parking at his house, members could park across the street in a field. Each stop should last 60-90 minutes, meaning members would reach Janet & Dick Saddler's at c. 1:30.

The next Red Barns meeting will be on May 17th, **no place named at this time.**

Minutes from club meetings will be reviewed prior to printing in the Arc & Spark by B. Binning, S. Turner, J.

McLellan and R. Hawkins. John McLellan suggested the club establish the first of the month following a meeting be the deadline for all submissions to the Arc & Spark. Minutes would also be available on the website.

Jane Lyon has asked if the club would be interested in sponsoring the 2 planters that sit beside the Shell Station at the Gilmore Museum. At \$50/per members approved this sponsorship. Plaques will be placed on the planters noting club sponsorship.

## **UPCOMING EVENTS**

**May 2- Red McFadden's show in South Haven**

**May 6- Mendon Dust-Off**

**May 11-12 Auburn Spring Auction and Show, Auburn Auction Park**

**May 12- Dr. LaPenna's event in Kalamazoo**

**May 12-13, Coldwater Swap Meet and Car Show, Branch County Fairgrounds**

**May 24-25- Lane Automotive show**

**NEXT MEETING** will take place at the Kalamazoo/Portage Air Zoo in the restoration bldg .which is located at the far east end of Milham Rd. Bldg will be open from 5-9 pm,

## EVENTS CALENDAR

**MAY 24-25- LANE AUTOMOTIVE SHOW**

**JUNE 19, 2018 - KAARC PICNIC, GILMORE MUSEUM, HICKORY CORNERS, MI**

**JUNE 3, 2018 CCCA MUSEUM, GRAND EXPERIENCE, GILMORE MUSEUM**

**JUNE 9-10 2018 - VINTAGE MOTORCYCLE WEEKEND AT GILMORE MUSEUM**

**JUNE 16, 2018 - ALL AIR-COOLED GATHERING, GILMORE MUSEUM**

**JUNE 23, 2018 ULTIMATE VINTAGE TRUCK SHOW, 8-4, GILMORE MUSEUM**

**JULY 8, 2018 MAD DOGS & ENGLISHMEN AUTO FAIRE, GILMORE**

## CONCOURS D'ELEGANCE AT COPSAHOLM

**ON THE FRONT COVER**

### **THANKS TO FAY DORR FOR THIS INFORMATION**

**AUGUST 11, 2018 GATES OPEN 10:00  
AM - 4:00 PM**

On the heels of the announcement that the Concours d'Elegance of Southwestern Michigan would cease, the announcement came that Copsaholm Museum, on the Oliver Estate in South Bend would pick up the torch.

The inaugural Concours d'Elegance at Copshaholm will celebrate the history and evolution of automotive design. Vehicles from ten classes will be displayed on the breathtaking grounds of the historic Oliver mansion: Copshaholm.

#### **CHIEF JUDGE**

Chief Judge Matt Short believes the automobile is "the greatest piece of art ever placed on 4 wheels" and is one of the nation's foremost automotive historians. His professional experience includes The Henry Ford, The R.E. Olds Museum, The Auburn Cord Duesenberg Automobile Museum, and America's Packard Museum. Matt currently serves on the board of the Society of Automotive Historians and

has previously served on the boards of the National Association of Automobile Museums and Packard Motor Car Foundation. A frequent judge at Concours d'Elegance events from coast to coast, Matt's passion is pre-World War II Full Classic® automobiles. He is particularly drawn to large, complicated vehicles that were expensive when new and is the proud owner of an all-original 1937 Rolls Royce 25/30 with a Windovers saloon body.

#### **MASTER OF CEREMONIES**

The Concours at Copshaholm's Master of Ceremonies Bill Rothermel has had a lifelong interest in cars, both small and large. As an automotive historian and avid collector of miniature automobiles and automobilia, Bill's interests include the Brass and Classic Eras, muscle cars, European sports cars, and postwar American cars. He currently serves as the Master of Ceremonies of the Boca Raton Concours d'Elegance, Boca Raton, Florida; The Elegance, Hershey, Pennsylvania; the Concours of America, St. Johns, Michigan; the Radnor Concours d'Elegance, Malvern, Pennsylvania; the St. Michaels Concours d'Elegance, St. Michaels, Maryland; The Hemmings Concours, Lake George, New York.

# OIL BATH CLEANER?

BY Bob Adler

## **QUESTION: IS AN OIL BATH AIR CLEANER WORTH USING? ANSWER: SURE !**

Dust and grit inside an engine wear it out prematurely. The most efficient air cleaner helps an engine stay healthy longer. No one wants gritty stuff scratching up cylinder walls and bearing surfaces.

Early six cylinder air cleaners were oil wetted copper wire mesh. Dirt particles stick to the oil soaked mesh as they pass through the filter. Since it is easy to see through the filter element, considerable dirt can also pass through. 1931 featured a flame arrester which quenched any flames due to engine backfire. 1932 added an intake silencer which is a resonant chamber that damps out the hiss of incoming air. Trucks up through the late 1950's used a small air cleaner as standard equipment that did not have the silencer feature. These stood about three inches tall, while the car units through 1948, with silencer, were twice that height. In 1949 when the car hood was lowered, the air cleaner also was flattened out, but the resonant chamber became much wider. In 1955 when the car hood was further lowered, the six cylinder air cleaner grew a snorkel, putting the filter element and resonant chamber down near the generator with a sheet metal duct attaching it to the carburetor top. Passenger car oil bath air cleaner.

All these mesh filters are an inch or less in thickness, and filter out maybe 50 to 75% of contaminants. It depends on particle size and density and air speed. Better than nothing but far from perfect. Maintenance is easy. If the element is removable (all but the early 1930's) wash it in solvent, let it dry, then re-oil. Many people forget to re-oil the mesh, but oil makes dirt stick. Let excess oil drain before reassembling the filter.

### **PASSENGER CAR OIL BATH AIR CLEANER.**

Oil bath air cleaners come in various shapes and

sizes. Some are advertised as holding one pint of dirt, others two pints. They really are more efficient at trapping dirt than the standard filter. Dirty air enters near the top and is accelerated downward. At the bottom of the filter lies a sticky pool of oil silently waiting. The air makes a quick 180 degree turn just above the oil on its way to the carburetor. Dirt, being denser than air, can't make that quick U turn, so it dive bombs into the pool of oil and is permanently removed from the airstream. Air continues through a horsehair like filter which is also oil wetted, then enters the carburetor. All these filter housings have an oil fill line which should be observed when servicing. This provides the proper clearance for the air U turn. Some styles have a short cover which will let water fall directly into the air cleaner. Check hoods with a center seam for water tightness. Always keep these filters upright or YOU get the oil bath. No one makes that mistake twice. Also, if sandblasting a filter housing before painting, consider it may be impossible to remove all residue that migrates into the resonant chamber.

### **TRUCK OIL BATH AIR CLEANER.**

Disposable paper filter elements, which became standard equipment in the early 1960's, are quite efficient at trapping small and large particles in the carburetor air stream. Some sources say these get more efficient in use as the large pores get plugged up, making a finer filter. Throughout the 1960's oil bath air cleaners were advertised as an accessory for heavy duty truck use. Maybe they were just for diehard traditionalists.

Bibliography:

Victor Page CHEVROLET SIX CAR AND TRUCK (later called CHEVY SIX CONSTRUCTION AND RESTORATION)

Chevrolet SPECIFICATIONS 1936 and 1969

Chevrolet MASTER PARTS CATALOG 1929-1953

\* Originally published in the Vintage Chevrolet Club of America, Inc.'s "Generator & Distributor.

# KAARC BOARD MEETING MINUTES OF MAY 1, 2018

**Attending:** Bill Binning, Jim Holland, Stan Rakowski, Gary Hawkins, Ryan Hawkins, Chris Welborn, Larry Tutt, Karen Tutt, Steve Inman, Fred Bierlein, Don Gladstone, Steve Turner

**Membership roster:** Bill announced, then produced the latest edition of the club roster, having had it printed by Kalamazoo Regional Education Service Center(KRESA). He had them print 150 copies and presented the first one to Karen Tutt.

**Arc & Spark:** Bill and John McLellan talked about establishing a timeline and cut off for submissions, 3 days prior to date copies are sent to the printer. The club is staying with LKM for printing it at this time but Bill B. is to visit with KRESA printers soon. Ryan Hawkins will put the Arc & Spark on the website as soon as possible. A suggestion of finding an 'intern' to work with John McLellan was suggested. Other subjects included the purchasing of a laptop and file sharing.

The club has a history of presenting plaques to hosts for garage hops, speakers, sites for various tours etc. Bill showed a very classy cloisonné club plaque and discussion revolved around who should get a plaque, how much they would cost from various sources etc. The club has 8 cloisonné discs but will need a source for them. Trophy sources was also discussed with indications that Gene Miller may not be available in the near future to supply them. A vote was taken and passed that the presentation of the plaques continue.

**Cub Summer Picnic:** It was suggested that the picnic be focused on training for the various chores/responsibilities such as judging etc. The 3rd week of July was suggested for the picnic with training from 5:30-6:30 and meal afterwards. It was decided to keep the picnic indoors as it is less costly. The date has been reserved at the Gilmore Museum. The next Arc & Spark will announce these particulars and changes. T shirts will need to be ordered by the end of June for club workers at the Red Barns.

Discussion was held regarding the acknowledging

of vendors who have been loyal for 20 years or more. This will be decided upon later.

**Red Barns:** Jim Holland acknowledged that he has no second in command. He also announced that about 50 members of a license plate collecting club wish to attend the event, coming in on Thursday and Friday to trade among themselves and then sell to the public Friday and Saturday. There will be no additional cost for this from Gilmore Museum. A discussion about selling to the public on Friday but this won't happen until 2019. The license plate people will be paying \$60/3 days. Entrants with cars 1990 and later will be directed to a special parking spot. Such vehicles may not be put in the 'cars for sale' lot. Jim announced that a 1963 Ford Cayuse from Minnesota plans to attend. Again, another source for trophies was discussed. The next Red Barns meeting will be held on May 14 at 6 pm at the Main Street Pub on West Main St in Kalamazoo. Red Barns flyers are available for distribution. A pdf. File for gate pass was suggested.

**Web Site:** Ryan H. and Jim H. talked about the calendar and will work out the issues. A posting of members' cars was suggested and Ryan stated that the Pure Michigan website has been used for posting events. The Facebook page is handled by Kim Maxam.

**Memorial bricks at the Gilmore Museum:** Bill discussed the issues he has found with the bricks at the Shell Station. He and the museum staff have talked and met to figure out the who, what and why as well as work out the solution to the problems. Some bricks were wrong and some were missing. The museum acknowledged these issues and is working to correct them!

Jim Holland talked about the roof leaking issue at the Oldsmobile Museum in Lansing. It was stated that a KAARC member was involved with that museum and he might be able to shed some light on the current status. A donation to their cause was suggested. No other action was taken.

Meeting adjourned!

## NOTE FROM THE EDITOR

Hey fellow KAARC members! This is YOUR newsletter! It exists to chronicle the activities of the club, highlight members' vintage vehicles and to provide event info and other items of automotive interest. You are all contributors, you are all editors and you are all equally responsible for making the Arc & Spark what it is. To those who have faithfully provided photos, text and other items, I am deeply grateful. More of you need to step up. I'll do my damndest to put it all in here, one month at a time.

Let me go on record as being opposed to farming out printing of club publications, or other club items to area vocational schools. The vocational centers are fantastic in terms of what they offer students. They have a proven track record of success in building career opportunities. They are also funded by taxes collected from local residents and businesses. Somehow, it seems unethical for us to contract out printing to a vocational tech center while depriving local businesses of work they need to earn a living...and pay their taxes!

## SELL AND SWAP

**For Sale:** 1936 Ford, 5 Window cpe., contact--Kerry Richardson, 269-567-8057. Has been restored by Paul Van Stratton and Scott Wolf. Paint and interior performed by Ric Hoyt.

**FOR SALE:** 1955 Ford Crown Victoria, and all parts, books and more, 269 375-3669

**FOR SALE:** 2000 Jaguar S-Type 4-Door, Approximately 119,000 miles, Very good condition, \$2,200.00 OBO. Larry Sweein 517 881-5240

**FOR SALE:** 1931 Chevy 2 dr-Many extra parts- New interior kit-wood kit +++ \$3500.00 Ken Maxam 269-330-5362

**FOR SALE:** Surrey Deluxe 4-wheel bike, two people pedal, small removable 2-child carrier on front, 7-speeds, lights, used very little, asking \$2,500.00 OBO Mel Taylor 269 673-2578

**FOR SALE:** 1968 MB 280S engine and trans. John Malmstrom 269 303-5523

**FOR SALE:** 1986 Chevy Short bed pickup, new crate engine, current under restaration, not on road yet. Greg Wells, 269 375-4844

**FOR SALE:** 1924 Ford Model T Touring, \$13,000

1973 Cadillac Convertible \$12,500 T.W. Lane 344-5555

**FOR SALE:** 1927 Model T Sedan, 269 377-7756

**WANTED:** Chevy powerglide transmission set up, to hook up to Chevy 235 six cylinder engine '55 to '62. Doug McFarlen 1-269-345-5667.

**FOR SALE:** 1978 Corvette Mike Duggan, 269 207-5587

**WANTED:** 1956 Michigan Truck/Commercial license plate. John McLellan 269 580-2770

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