



**Volcano A's, PO Box 970, La Center, WA 98629**

[www.volcanoas.net](http://www.volcanoas.net)

Meeting: Church of the Nazarene - 16850 NE Fourth Plain Blvd, Vancouver, WA - Second Monday of Month - 7:00 PM

Guys breakfast meeting every Wed. (7:00am) at Hockinson Café, 219 NW 20<sup>th</sup> Ave, Suite 100, Battle Ground, WA

Guys lunch on Fridays (11:00 am) at Benny's Pizza & Café on 4219 St Johns Rd NE, Vancouver, WA

**Volume 8 Issue 6**

**June**

**2019**

**2018 - MAFCA Website of Distinction**

**2017 & 2015 MAFCA Newsletter Certificate of Merit**

**2017 MAFCA Website Certificate of Merit**

**2013 MAFCA Newsletter of the Year 2015 & 2013 MAFCA Website of the Year**

### **2019 Club Officers**

**President:**

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Note: Periodically some materials printed in our newsletter may have been borrowed from other club newsletters. We thank other clubs for sharing their newsletters with the Volcano A's. Also, when sources are known they will be included.

### **Photo of the Month**



**Happy Father's Day - June 16, 2019**





## **President's Note**

**May 23, 2019**

These notes will be short and sweet as the Lane Family prepares to enjoy the long weekend at Hoods Canal on the Olympic Peninsula and honoring Veterans who served with pride for many years.

We should all take time to prepare the Model A's for our upcoming busy touring season.

See you down the road,

**Jerry**

### **Front Page Photo**

Corley Wooldridge's 1928 Tudor Sedan in Black's driveway during the 2018 Garage tour.

### **Committee Chairs**

**Community Service:** Joyce Swartz

**Garage Workshop:** Tom Pagel

**Library/Historian:** Open

**NW Regional Rep:** Jack Dusenberry

**Public Relations:** Dian Lane

**Refreshments Coordinator:** Nancy Wooldridge

**Sunshine:** Pat Dusenberry

**Tour Director:** Roger Green



### **Anniversaries**

- 9 Pete Hazard & Jann Jones
- 11 John & Dianne Earnest
- 13 Greg & Shirley Weast
- 14 Rick & Paula Boehm
- 16 Bob & Sherry Rusunen
- 20 Jerry & Carlene Willis

### **Birthdays**

- 6 Linda Freimuth
- 7 Marlin Binder
- 7 Amanda Uthe
- 10 Rita Dietrich
- 11 Gary Swartz
- 12 Janice Bach
- 14 Joanna Simpson
- 17 Ardis Collins
- 20 Richard Pargman
- 22 Roger Green
- 25 Mike LaFleur
- 25 Jann Jones
- 29 Dianne Earnest

### **Refreshments**

**June:** Jann Jones & Brenda Funk

**July:** Open

**August:** Club Annual Picnic

**September:** Becky Blick & Marylan Kelly

**October:** Sandra Guyot

**November:** Roberta Emrick & Dianne Earnest

**December:** Christmas Party



**June 6, 1944 D-Day**  
**Allied Invasion of Europe**



## Ford Advertisement



**Model A ERA Fashion Ad**



Source: Phillip Lenssen at [vintageadbrowser.com](http://vintageadbrowser.com)





### Meet Your Model A Members



**Jack & Lynn Mattingley**  
**1929 Model A Tudor Sedan**

A man from Oregon City purchased two Model A's, a roadster and our car, from a barn in Joseph OR in the mid 80's. After restoring both cars, our car won the Concours d'elegance in Forest Grove in 1988. Shortly after that, he was killed when a milk truck hit the Mustang he was driving. Our car was then sold to a man who lived down the street from

Clyde Dierdorf, a Volcano A member. We first saw it when we were staying with friends, after our house fire, who were neighbors of the man who had our car and decided it would make a great replacement for our motorcycle.

### Pictures from Tour to Prestige Care Center in Camas, WA



## **Volcano A's General Membership Meeting Minutes**

### **May 13, 2019**

**CALL TO ORDER:** Jerry Lane called the meeting to order at 7:00 pm.

**GUESTS:** Tom Brenda Funk were welcomed to their first meeting as new members. Rich Rubin and the Battle Ground Rose Festival Princesses were welcomed.

**TREASURER:** Linda Willey gave the financial report.

**TOURS:** Roger Green asked Dickson Lee to give the details about the Sat. May 18<sup>th</sup> tour. All will meet at the Safeway gas station on 162<sup>nd</sup> and Fourth Plain at 9:30, leaving at 10:00 following a tour meeting at 9:55. The tour will go through the East hills into Camas for lunch and then a car show at the Prestige Care Center. June 5<sup>th</sup> is the Beaches Cruise In. Drive your Model A and meet at Benny's at 3:30. Sat. June 15<sup>th</sup> is the Mayfield Lake Tour. Meet at 9:30 at the Ilani gas station and bring your own lunch! There will be a signup sheet at the next meeting.

**EDITOR/WEBMASTER:** No Report.

**REFRESHMENT SCHEDULE:** We still need help for the June refreshments.

**COMMUNITY SERVICE:** Joyce Swartz reported that 88#s of food was collected in April, bringing our year's total to 434#s

**SUNSHINE:** Linda Nielsen and Ken Holtmann's thank you note was read. Kathy Green has broken her radius bone in her right arm.

**LAVA LADIES:** Jann Jones talked about the plans for the Lava Ladies to show their artistic sides. There will be egg painting at the Nazarene Church in Ridgefield this Friday at 10:00 followed with lunch.

**OLD BUSINESS:** The minutes of the past meeting were approved and seconded by Austin Alling and Corley Wooldridge respectively. Details for the Presidents Tour in Sept. are now available. It will be the Smooth Riders Tour out of Walla Walla.

**NEW BUSINESS:** June 28<sup>th</sup> is when the great Race Vintage cars will be passing through Vancouver. The car Museum in Hazel Dell is a sponsor. Stay tuned for further details. The Can Am Tour is July 20<sup>th</sup>. Rich Rubin introduced the Battle Ground Rose Festival Princesses. Each told about themselves and the meaning of the festival and floats. This is Battle Ground's 65<sup>th</sup> consecutive year participating.

**RAFFLE:** Carma Huset won \$35.00 and the club received \$35.00.

**REFRESHMENTS:** Carma Huset and Joyce Swartz served fruit, Carmel corn, cheese and cake.

**ADJOURNED:** Meeting was adjourned by Jerry Lane.

Submitted by Sherry Rusunen







### Lava Ladies

A big thank you to Jann Jones for hosting us Friday, May 17<sup>th</sup>. Jann arranged for an instructor to show us how to decorate eggs, we each decorated 3 eggs and learned a new craft, it was a lot of fun! After our craft we had lunch at Fuel Bistro in Ridgefield, those attending were: Jann, Bibbi, Nancy, Joyce, Sandra, Alicia, Goldy, Marylan and Dian with Kathy and Goldy's husband joining us for lunch.

### Upcoming Events

Jun 8 - Annual PNW Antique Car Picnic, Chehalis, Washington  
Jun 10 - Volcano A's Meeting  
Jun 15 - Mayfield Lake Tour  
Jun 28 - Great Race - Vancouver, WA stop  
Jul 4 - Ridgefield Washington Parade  
Jul 8 - Volcano A's Meeting  
July 20 -CAM-AM Model A Reliability Run, meet @ Hood River Shopping Center 9:00am  
Aug 10 - Annual Club Picnic at the Lane's  
Aug 22-25 - NW Regional Group Meet, Bellevue, Washington  
September 18-22 - President's Tour (Walla Walla, Lewiston, Enterprise)  
October 6-10 - National HUB Tour  
November 9 - Veteran's Day Parade, Ft. Vancouver, WA  
December 9 - Christmas Party

### June 21, 2019



### Future MAFCA Events

#### **Midwest Regional Meet**

2019 - June 10-14 - Des Moines, IA

Host: Central Iowa MAFC

#### **Northwest Regional Group Meet**

2019 - August 22-25 - Bellevue, WA

Host: Evergreen Chapter

#### **MAFCA National Tour**

2019 - October 6-10 - Kanab, Utah

Host: Canyonland Special Interest Group

#### **MAFCA National Awards Banquet**

2019 - December 2-5 - Claremont, CA

Host: Pomona Valley MAFC

### MAFCA Information

The **Model A Ford Club of America, Inc. (MAFCA)** is a California non-profit corporation and a national historical society dedicated to the restoration and preservation of Model A Ford vehicles as manufactured from 1928 through 1931. MAFCA's members are dedicated to the restoration, preservation, and enjoyment of Ford vehicles of that era. MAFCA is the largest club in the world dedicated to one make of automobile. Volcano A members are urged to join the Model A Ford Club of America, Inc. Visit the MAFCA website for a membership application. Dues are \$50 yearly and include a subscription to The Restorer.

Articles and contributions are encouraged and may be used as space permits. The deadline for all articles is the 20th of the preceding month. The Volcano View is a monthly publication of the Volcano A's Chapter - MAFCA E-mail all proposed articles to: [rrusunen@comcast.net](mailto:rrusunen@comcast.net).



Header from the MAFCA Website

## MAFCA President's Page – Doug Clayton

May 2019



Model A activity is heating up. Our schedule is quickly filling. Exactly at the time rains were ending in our area, a 1929 Ford Tri-Motor arrived at the local airport offering 20 to 30-minute rides. Our 1930 Cabriolet was already cleaned up and ready for the tour season. Fortunately, the airplane belonged to the Experimental Aircraft Association (EAA) and they were very receptive to our bringing the Cabriolet over for a few photographs. Even the TSA folks at the airport went along with the idea and allowed us easy access. Taking advantage of an ideal situation, we rushed over and brought two more Model A's to be photographed next to the Tri-Motor.

The deadline for submitting your application to run for the MAFCA Board of Directors is June 15th. [Applications are available on the MAFCA Website.](#) The club is very much run as a business using well-established policies that have developed and proven over the past 60+ years. I encourage interested people to apply as soon as possible. Help lead the hobby that we all love.

We are heading to the NCRG Roundup in Santa Rosa, May 27-30. This time we are bringing a one-of-a-kind Model A for display only. I took a quick look at the MAFCA calendar and see some interesting events coming up. There is a Midwest Regional Meet in Des Moines IA June 10-14. The tours include a visit to a Bonnie and Clyde campsite, a Jesse James train robbery and the bridges of Madison County. Another huge Regional event is the Texas Tour, which is set for June 13-15. These are always a huge event.

This year's National Awards Banquet is in Claremont CA, December 2-5. Many Model A tours, seminars and other activities are scheduled. For those who have never attended a Banquet, these are much like a National Convention at a relaxing environment and pace. Registration forms and information will be printed in an upcoming edition of The Restorer.

Canyonlands Tour, October 6-10 is still the HOT ticket for this year. Registrations have exceeded 250. Fortunately, there are still a few hotel rooms left in Kanab Utah for the big event. You won't want to miss the Greatest Tour on Earth!

### **2019 MAFCA National Tour** **Canyonlands - October 6-10**

## Technical Notes

### **Model A Vibrations Part 1**

By Lynn Sondenaa

The inherent design of the Model A engine creates torsional vibration. The explosive forces placed upon the pistons and the inertia forces of the rods vary in intensity as the pistons move up and down in the cylinders. This variation in force (or torque) causes the crankshaft to twist. This torsional vibration is more noticeable at certain speeds.

When the #1-cylinder fires (front) it tends to turn the front end of the crankshaft instantly. This force is driven to the flywheel end. At this point the crankshaft is twisted lengthwise, thus creating vibration. This is why you do not want a Model A crankshaft ground over .030. The torsional vibration will eventually break the crankshaft by the center main bearing. This is also why the top engine rebuilders will magna-flux the crankshaft before using it in a rebuilt engine. Modern engines have large vibration dampers to control crankshaft twist; Model A's do not have these. Their purpose is to add mass to the front of the crankshaft thus reducing crankshaft twist.

The lightened flywheel has 7 to 24 pounds of metal removed. This is supposed to improve performance and reduce vibrations, but in reality, these engines were designed with mathematics. If you remove the weight it must be added back somewhere or vibration will occur. To reduce the vibration, it needs to be added to the crankshaft. This is known as a counterbalanced or counter weighted crankshaft.

How much weight to remove depends on who you talk to? Mac's Antique Auto will only remove 7 pounds. Snyder's Antique Auto will only remove 14 pounds. Taylor Engines in Whittier, CA. removes 24 pounds. It should also be noted that a Model A pressure plate should not be used with a lightened flywheel. The early Ford V-8, 9-inch pressure plate is used as the weight is correct for the lightened flywheel. The flywheel and pressure plate should be balanced together. The experts will tell you to balance the crankshaft, flywheel and pressure plate as one unit.

Flywheel mounting is critical. It is a source of centrifugal vibration. The flywheel should be checked for runout (wobble) with a dial indicator. The tolerance is .002; if more runout is measured it will produce bad vibration. Dirt, grease, burrs, incorrect torque and bent spacers can also cause runout.

Who should machine a Model A flywheel? If you walk into an automotive machine shop and they do not recognize your flywheel, turn around and walk out! You need a machinist who has lightened Model A flywheels many times. I would recommend Bert's Model A center in Denver, Co. or Snyder's Antique Auto parts in OH.





## **MAFFI Newsletter Minute**

May 2019

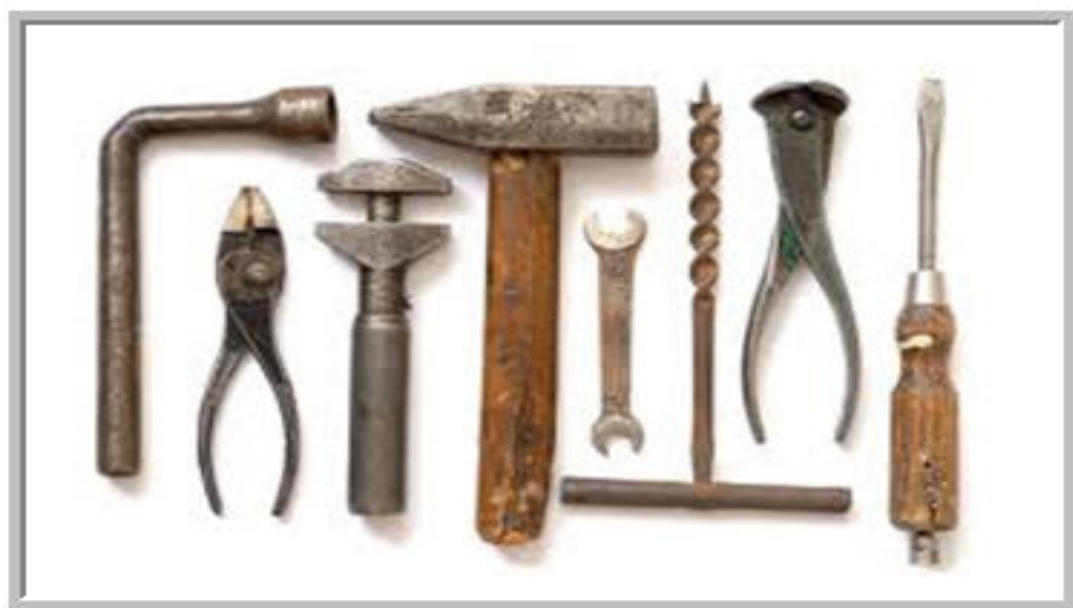
### **What's new at the Museum?**

A small team of trustees have been working on developing an electronic information kiosk for our museum. The kiosk will be free standing and will allow visitors to learn about the Model A, our museum, contributors to the museum, Hall of Fame inductees, and to provide access for respectful memorial recognition.

Think of the kiosk as an "electronic docent" whose purpose is to help you experience the beautiful museum that recognizes the Model A and its many friends and followers. With the software now developed and hardware on order, we expect to have the kiosk up and running this June. We hope you will visit the museum soon and enjoy our newest volunteer...even though he's electronic!

Don't forget to start making plans to attend Model A Day, September 21, 2019. Hotel rooms book up quickly. It's a great day of seminars, fun and of course, our ever-growing Swap Meet! Tour our museum and the many others on the Gilmore Campus. You won't want to miss seeing all of the Original & Unique Model A's that will be on a special display. If you have any questions regarding Model A Day, please feel free to contact Jerry Morrissey.

### **Special Model A Tools**



## You Are Invited

## To The Annual **Veterans Of The Road** Old Car Picnic

Saturday, June 8<sup>th</sup>, 2019

The picnic will take place at 1354 Pleasant Valley Road, West of Chehalis, WA. This year's theme will be "*Life in Gravel Switch, Kentucky 1955*". The **Fern Hill Band** will be playing traditional 1940s and '50s Bluegrass music. Everyone is encouraged to dress for the 1950s. See Wilbur and Orville Wright as they show their flying machine to King Edward VII in 1909. Have your photo taken "riding in a 1909 Model T."

**What to Bring:** Pot-luck food and folding chairs

### NOTE

No hot-rods or modified cars allowed at this event.

### Ticket Activity

**White:** Tickets for the **Grand Prize pedal car** will be given to all antique and classic cars as they enter the covered bridge.

**Green:** Tickets for the door prizes can be picked up at the booth in the picnic area.

**Red:** Tickets for the *Split-The-Pot* will be sold at the booth in the picnic area.

### Schedule of Events

**11:00 AM** Antique Biplane fly-in. Air rides will be available.

**12:00 Noon** Band performs first half of program

Intermission : Red Ticket drawing for *Split-the-Pot*.  
Green Ticket drawings for Door Prizes

### Band performs second half of program

**White Ticket drawing for the Grand Prize Pedal Car**

**Facilities:** Out-houses, water and washing facilities.

The hosts and sponsors of this picnic wish to thank the visiting clubs for bringing and showing their cars.

Also **thanks** to **Rod Rice** for supplying the hamburgers and condiments.

**ES** The Billboard shows a 1955 Chevrolet

For more information: (360) 740-4834



The Great Race of 2019 from Riverside, CA to Tacoma, WA

The Vancouver, Washington stop will be on June 28

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Source: MAFCA A of the Day

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