

# The Steering Wheel June 2025

Newsletter of the Midwest Antique Auto Club
Not affiliated with any national club.
An independent group of collectible vehicle enthusiasts.

Dedicated to the preservation of the antique/collectible automobile.

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Meetings are held on the third Sunday of each month. The Board meets at 1:30 p.m. and the general meeting begins at 2:00 p.m. during the months of November, January, February and March at the <u>NEW CASSEL RETIREMENT CENTER at 900 N. 90<sup>th</sup> St., Omaha, NE 68114.</u> During the summer months of April, May, June, July, August, September and October, there are no inside meetings. In these months we have "Official Car Tours" on the third Sunday of each month. Plus whatever extra tours may please us. There is no meeting in December, that meeting is replaced by our annual Christmas banquet. All vehicles are welcome, any year, make or model, but a drivable collectible/antique vehicle is not a requirement for membership. The latest Steering Wheel can be found at <a href="https://midwestantiqueautoclub.org">https://midwestantiqueautoclub.org</a>.

The deadline for articles for the Steering Wheel is the last Saturday of the month.

### The President's Message



Hello Everyone,

I hope you enjoyed our tour of Joslyn Art Museum at our May event. The recent renovations at Joslyn Art Museum have made the facility a world-class art museum. The great thing is that it is free to attend. If you were not able to join us for the tour, I would really encourage you to stop by and visit the museum.

I hope you are enjoying the nice weather and visiting some local car shows. I was able to attend the Blair Car Tour the first weekend of May. What a great event with almost 500 cars participating in the tour of downtown Blair NE.

We have two main events in June, a car show at New Cassel Retirement Center on June 14 and the Lorsch Car Show in Kennard NE on June 21. I hope to see you at one or both of the events.

John and Karen Thurber

#### **CALENDAR OF EVENTS**

#### June Driving Tour - New Cassel Retirement Center - Saturday, June 14, 2025

We are planning our third driving tour on June 14 with a car show at New Cassel Retirement Center, 900 N. 90th Street, Omaha. This is a great opportunity to share our cars with people that have a hard time traveling to car shows and to thank New Cassel for use of their facility during the winter. Also, long-time MAAC members Monte and Marj Frost are residents at New Cassel. The car show will start at 1 p.m. and last until 3 p.m. New Cassel will have root beer floats, popcorn and soft drinks for those that attend. Please bring lawn chairs.

#### Ft. Dodge IA Frontier Days – June 6-8, 2025

The Fort Museum and Frontier Village in Fort Dodge, IA is celebrating Frontier Days June 6-8, with special recognition of the 175th anniversary of the establishment of Fort Dodge, the US Army Outpost from which our city takes its name. MAAC member Rick Wiese's daughter is involved with the event and encourages the MAAC members to join up. The fun begins Friday evening with an opening ceremony, followed by food, games, entertainment (including live music), and the Pioneer Market featuring unique, handcrafted goods. Saturday begins with the 50th Annual Frontier Days Parade, with over 130 entries proceeding through downtown Fort Dodge. To register for the car show, please contact <a href="https://www.fortmuseumfv.com/carshow">https://www.fortmuseumfv.com/carshow</a>.

#### **Lorsch Show and Shine Car Show – June 21, 2025**

Jack and Susan Lorsch will be holding their annual show and shine car show at their home at 6755 County Road 25 in Kennard NE from 1:00 p.m. to 3 p.m. on Saturday, June 21. Jim and Susan will provide food for the club. The food starts at 4 p.m. Please bring lawn chairs.



#### MEMBER NEWS

May Driving Tour – We had a beautiful day for the tour of Joslyn Art Museum and picnic lunch afterward. Attendees included John & Karen Thurber – 1988 Pontiac Fiero, Ed and Sandy Anderson - Modern, Julie and Dante Brown – 61 Chevy, Ed and Janet Hedegaard – 61 Chevy, Lance and Aleta Sulentic – 38 Chevy, Katie and Anthony Moreno – 68 AMC Ambassador, Skyla and Dominic Lustgraf – 2021 Chevy Tahoe, Roger Bunch – 52 Chevy, Delmar Bunch – 69 Chevy, Nate and Megan Bunch – 29 Ford Model A, Tom and Gloria Kannas -41 Buick, Jim and Cheryl Cushman – 39 Buick, Richard and Suzy Wiese - 84 Corvette, Max Meier - Modern.

## **Tech 101: Use The Proper Oil For Your Older Engine**

By Jeff Smith - Hemmings Motor News -May 18, 2025



A few years ago a friend showed up at our shop driving his small-block El Camino. He mentioned that while cruising down the freeway, the engine ran fine although it seemed a bit down on power. However, when he attempted to add more than a quarter throttle to pass a vehicle this resulted in backfiring through the carburetor. As soon as he eased off the throttle slightly, the backfiring ceased.

We first removed the valve covers to ensure the engine had not suffered a bent pushrod or broken rocker arm. This check revealed that all the rockers and pushrods were in good shape. Here is one situation where a compression check would not have revealed a problem.

The real culprit was a worn exhaust lobe on the flat tappet camshaft. With the exhaust lobe excessively worn, additional air allowed by opening the throttle produced enough cylinder pressure that the barely opening exhaust valve was not capable of releasing when the valve opened. Then, after combustion when the intake valve opened again, the excess cylinder pressure escaped up the intake tract producing the popping sound heard through the carburetor.

The reason the cam lobe failed is because the owner admitted using off-the-shelf engine oil (API spec SM at the time) that did not contain sufficient levels of zinc and phosphorous (ZDDP) which eventually wore the cam lobe down. This took several years to occur. If the El Camino owner had performed a used oil analysis, he would have been warned of excessive iron and steel metal contaminants and perhaps he could have saved the engine or at least been aware he had a serious problem.

There are multiple high ZDDP engine oils for street engines such as Amsoil's Z-Rod, Comp Cams' hot rod oil, Driven GP-1 as a semi-synthetic, and many others. These oils balance higher ZDDP levels with sufficient levels of detergents to offer proper internal engine cleaning. Modern API-certified engine oil (currently SP) is not a good choice because the ZDDP levels are limited to no more than 850 parts per million (ppm).

There are some API certified engine oils with viscosities at 10w30 and above that the API will allow higher levels of ZDDP so you might also consider these as potentially better alternatives to off-the-shelf API spec SP oil. Don't go with any kind of additives since this really is not a good solution. Instead, chose a high-quality engine oil that does not need additional help.



# MIDWEST ANTIQUE AUTO CLUB AN INDEPENDENT GROUP OF COLLECTIBLE VEHICLE ENTHUSIASTS