



MMOCC Newsletter – MAY 2024

*Mid Mo Old Car Club
PO Box 1594,
Jefferson City, MO 65102*

2024 MMOCC MONTHLY MEETINGS

(Location and Topic Subject to Change)

Date	Location	Topic
05/23/2024	HyVee Community Room	
06/27/2024	Noble Needle Upholstery. 5400 West Business 50 / Suite 7 / JCMO.	BBQ. Bring a side to share. Bring chairs.
07/25/2024		
08/22/2024		Trunk Swap.
09/26/2024	HyVee Community Room	Car Show Details.
10/24/2024	Stuckey Farm. 3215 Zion Road / JCMO. 4 to 7:30pm.	Bonfire. Main course provided by the Club. Bring a side or dessert to share along with a lawn chair and drink of your choice.
11/21/2024	No meeting in November.	
12/19/2024	American Legion / 1423 Tanner Bridge Road / JCMO. 6pm.	Holiday party and rob your neighbor gift exchange. Meal provided by the Club.

Grand Drive in Forest Park in St. Louis, Missouri ca. 1917. Popular park on a Sunday afternoon for a promenade.



Packard factory parking yard, early 1900s,



Breaking / Braking News

News and Views with Jefferson City Auto Dealers

Published Saturday March 23, 1929 Jefferson City Post Tribune

E. J. Petry of Petry Auto Electric and Service Company suggests your speedometer should be adjusted at least twice a year. Nothing is more annoying as being unable to determine the rate of speed being travelled or determining the miles yet to be driven during a driving day. The speedometer should be checked when the car is being overhauled for a long trip.

Kemp Asel of the City Tire and Battery Company advises all car owners who will need new tires, to purchase them soon, since the word has been received from the tire factories that the price of rubber is on the increase and that in a short time the price of tires will be

substantially raised. Tire manufacturers showed that the gross receipts from last year were smaller than ever and with the increase of raw rubber it is a definite fact that the price will be increased. Kemp is the Firestone dealer for this territory.

Hugo Arnhold of the Arnhold Sales and Service Company states that the country is "going Chevrolet". "I have never seen a car which has been received with such enthusiasm as the new Chevrolet Six". "Those who have taken a test tryout of it declare that there is nothing to equal its performance within a price range of many hundreds of dollars".

Nothing can compare with the new Auburn. It is one of the strongest and most rigid of cars made today, ensuring long life and without the usual squeaks and rattles which develop in cheap constructed automobiles. The price is revolutionizing the industry and is far lower in proportion to its mechanical worth and ensures the buyer an investment which can not be surpassed.

Bert Longenecker, dealer of the Graham-Paige, in this city, stated the Graham-Paige shows about \$1.25 for the \$1.00 spent by the purchaser. Comfort and convenience for flawless motoring include: a light beneath the dash which permit the retrieving of dropped articles on the floor, fender wells on the fender, a heavy false radiator casing which prevents injury to the radiator, front and rear bumpers. Other features are: force fed gasoline pump, generator direct drive shaft, water pump and distributor, seven main bearings and genuine mohair upholstery.

George Knollmeyer of the Oldsmobile Sales and Service Company states that after a long test by automotive engineers to devise a means by which motors could carry even more than a single spare tire, the use of fender wells was brought forth as the most harmonious and easiest manner to carry more than one tire needed for emergencies in making long trips.

Harry Griffith of the Griffith Service Station says the coming warm weather will loosen the grease which has accumulated through the winter months and a good washing and polishing will do wonders with the appearance of a seemingly lifeless finish. "Your car should present a good appearance in the Spring".

The Jefferson City Motor Company, dealers for Ford and Lincoln in this territory, advise all owners of the new Ford to have a complete inspection of their car made before the hard driving of another summer is added to it. The construction of the new Ford, although very rugged, is carried out in the same precise manner that cars costing many hundreds of dollars more and it is essential that the same treatment be accorded it that is given to other cars.



Roy and Claude Eggers, two well-known young men of this city, will open a new and compete service station within a few days which will be located in the 1100 block of East High Street. The station is constructed of brick made by the Jefferson City Brick Company and is modern throughout, having facilities for washing and greasing cars and also a limited storage space. General repair work will be done by Roy Eggers who is a graduate of the Sweeney Auto School and a highly qualified mechanic. The station will dispense Shell products exclusively and free crankcase service is offered to the motorist.

The Heisinger Motor Company announced they have received a shipment of the new Goodyear Pathfinder tires. The new Pathfinder, backed by the world's largest tire builder, far outdistances its competitors in quality tires at low cost. It has a newly designed tread that not only makes it a handsome tire, but makes it long wearing and gives it a non-skid feature second only to its famous Goodyear All Weather Tread. During the past week the Heisinger Motor Company received another shipment of the new Mobil oil, the oil that gives 30,000 of the finest miles you ever drove. "This new oil is going over big" according to William Heisinger. Motorists who try it are convinced that it is a better oil. It increases both the oil and gasoline mileage. It gives the motorist a faster pick-up and more power and makes it quieter. If you haven't tried this oil why not drive up to Heisingers today and have them fill your crankcase with it. You'll notice the difference.

Submitted by MMOCC member Craig Haugen, Lohman, MO

September 15, 2011, the last Crown Victoria rolled off the assembly line.

It was the last of a breed, a body on frame, V8 RWD.

We often hear they don't build them like they use to but when it comes to the Panther platform, it's true....

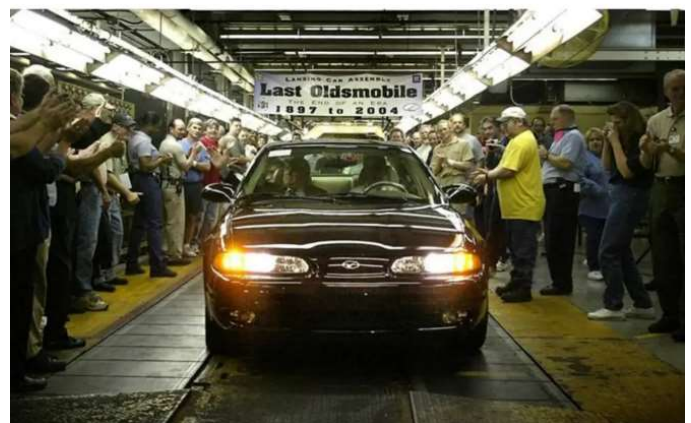


This Day In History April 29 2004 Oldsmobile builds its final car ending 107 years of production

The Alero's production ended with a special Final 500 Edition. These last 500 Aleros featured custom logos inspired by vintage Oldsmobile logos, dark cherry metallic paint, and a plate featuring the car's number out of 500. The final Alero Final 500 Edition (#500 of 500), a GLS 4-door, also happened to be the final Oldsmobile ever built, and was signed under its hood by the employees of the General Motors Lansing plant. The final car left the Lansing Assembly Plant on April 29, 2004 and was then given to the R.E. Olds Transportation Museum. On December 15, 2017, this car was sold at auction for \$42,000 to a dealer in Florida.



Ford's initial idea for a minivan ... 1973 Ford Carousel. Still based on a E-Series full-size van, but much smaller. 460cid V8. Henry Ford II refused to approve it so both Lee Iacocca and Hal Sperlich re-introduced the minivan idea when they left Ford and went to Chrysler ... and the rest is history.



1925 Franklin 11A Babcock bodied coupe

('The Phoenix Project' Part II)

By MMOCC Member Steve Hall

April 2024

This is part II of my 1925 Franklin 11A coupe restoration project starting where I left off in the October 2023 MMOCC newsletter. You may recall my goal is to have a rolling chassis of this vehicle in 2025 for its 100th year model anniversary. Since the fully elliptical leaf springs support the chassis, differential and front axle assemblies this seemed like a good logical next step in the project. I'm hopeful I'll be able to go in on a Franklin Club project this fall where several members are having sets of ash wood sills made for their 11A projects. In the meantime I can work on some subassemblies while waiting for the sills.

The springs were in relatively good condition but needed significant cleaning. I took several 'before' photos so I could make sure I had items assembled the way they came apart. Since I don't know much about the history of the vehicle, I'm checking with other sources in addition to my photos so that if any prior work was not up to period specifications and/or other sources, I can make any needed adjustments. The leaf springs are joined with a spring pivot bolt and bushing. These parts were in relatively good condition considering their age. A good cleaning and fresh grease should be all that's needed to have these operational. The steering axis inclination (caster angle) of the steering geometry is fixed and aided by a wedged piece of wood between the springs and chassis mounting bracket that mounts to the wood sill. (3 degree caster angle is the specification). I disassembled the bolt for the upper leaf spring to wire brush clean the leaf springs and to replace one leaf that was broken with another from a donor set of springs. Some of the carriage bolts that hold the brackets to the leaf springs were overstressed to the point of shearing, so I'm going to try and source some replacements before final assembly on the chassis.

Next, I cleaned the front axle, steering knuckles and tie rod assembly. All of these components needed a good wire brushing and cleanup. The king pins are greased at both ends with a zerk fitting installed in an end cap at bushing housing. I disassembled the steel grease cap ends and cleaned out the hard grease and pumped new grease through. There was a little play when dry, but is better now that it's packed with grease.



Caption: Front elliptical spring assembly (before cleaning), Note: wood shim to help set steering axis inclination at 3 degrees when mounted to the wood frame.

Caption: Spring shackle bolt (before cleaning)



Caption: Rear differential and axle bearing assembly (after coarse cleaning). Note the aluminum differential carrier housing and steel axle



Caption: Drive shaft coupling and pinion gear housing. Note safety wire lacing bolts. Many bolts are drilled for safety wire on this car.

Caption: Steering box assembly. Documenting shim location and 100 years of grime.



Caption: Steering gear assembly. A chunk of solidified grease was blocking gear movement.



Caption: Steering gear bearing housing after cleaning. The multiple holes are drilled on an eccentric housing to allow for gear lash adjustment. Move the housing clockwise/counter clockwise relative to the steering box brings the steering gear and pinion gear closer together or further apart.



Caption: Pitman arm, washer, felt seal, bearing .



Caption: Bearing housing for backlash adjustment. Moving counter clockwise moves the race closer to the bearing on the pitman arm shaft while simultaneously taking up the endplay between the bearing and race on the other end of the shaft.



Caption: Steering gear and pitman arm reassembled and ready to torque nut and bend lock washer before assembling in the steering box.

Caption: Tie rod assembly.



Caption: Ball joint assembly. Note: This is a serviceable assembly using a spring, shims and two concave bushings for cradling the ball stud, and threaded tension adjuster/retainer. Shims and bushings are drilled on center to allow grease to penetrate through to the ball stud.

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Upcoming Events that MMOCC Plans to Attend

A. Ready for Summer at the Warehouse.

- Jim Logan invites you to an event at the Warehouse at 120 W Tanner Way next to Central Church.
- Sunday, May 19 starting at 1pm.
- Bring an appetizer to share. Organized by Jim Logan at 573-690-4622.

B. May MMOCC Meeting.

- Thursday, May 23 at 6pm. Topic to be determined.
- HyVee Community Room – Upstairs.
- Room is available at 5pm, so get your food and dine together, upstairs.

C. Monthly Capital Mall (JC) Cruise In.

- Last Saturday of each month from April to September. 3-7pm.

D. Capitol Cruise In (JC) East Capital at Madison.

- Last Saturday of each month from March to September. 5-9pm.

E. Freeburg Cruise In.

- Friday, May 31 at 5pm. 110 West Oliver in Freeburg.

F. Sheriff's Barbeque Car Display.

- Old Car display at the annual Cole County Sheriff's Barbeque.
- Tuesday, June 4 serving from 4-7:00 pm. Arrive when you can. Leave when you want. Bring a chair. Contact Lyle at 573-291-7159 if questions.
- BBQ pork steak or chicken available.
- Old Car parking inside the Cole County Fairgrounds near the flagpole.

G. Ozarks Grillin' and Chillin' Steak Cookoff in Versailles.

- Car and truck show, food, music, rumored \$500 prize for top car, vendors, etc.
- Saturday, June 8 from 11-4pm. <https://steakcookoffs.com/event-5426409>

H. Missouri Moonshiners Street Rod Club Cruise In.

- Second Saturday of each month from April to October. 5-8pm.
- Thriftway in Linn. Contact the Evens at 573-291-6209 if questions.
- June 8, July 13, August 10, September 14, and October 12.

I. California Cruise In.

- Second Saturday of each month from April to October. 4-8pm.
- Pizza Hut in California, MO.
- June 8, July 13, August 10, September 14, and October 12.

J. Primrose Father's Day Cruise In.

- Saturday, June 15 from 9-noon. Free BBQ at noon for attendees.
- Primrose Retirement Community / 1214 Freedom Blvd / JCMO.
- Residents will visit and talk about their automotive memories. Pinewood Derby planned.
- Organized by Brandon McIntire at 573-634-5408.

K. Lohman Cruise In.

- Sunday, June 30 from 10:30am to 2pm in Lohman on Front Street "by the big tree".
- Bring a chair and cooler. Come and go as you please. Contact Lyle at 573-291-7159 with questions.
- Lions Club BBQ available at the Community Center from 10:30am to 2:30pm.
- Fireworks at the Church at 9pm by Dennis and Laura Even.

L. Salute to American Cruise In.

- West Capitol Avenue and north of the Capitol.
- Tuesday, July 4. 3-6pm. Help requested to park cars. No judging duties.
- Organizers: Larry Rhea (573-606-9266) and Dennis Smith (573-680-2505).

M. Argyle Knights of Columbus Car Show.

- Argyle, Missouri.

- Saturday, August 3 at 11am.

N. Folk Fall Festival and Car Show.

- Sunday, September 8. Car show at Laura and Dennis Even's house (173 Hwy EE) in conjunction with the Church's Fall Festival. Contact the Evens at 573-291-6209 if questions.

O. Ozark Ham and Turkey Festival.

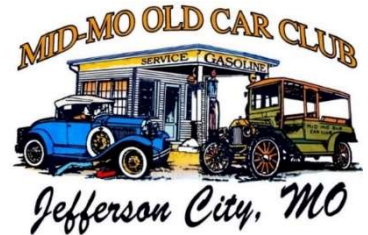
- Moniteau County Fairgrounds near downtown California, Missouri.
- Saturday, September 21. Registration 9:30-11. Judging 11-2. Awards at 3.
- "Cars and More" Show (Cars, Tractors, etc.) at the Fairgrounds and small-town Parade (optional).

P. All Ford Car Show

- Saturday, September 15 from 9-1.
- Walmart / 401 Supercenter Dr (formerly at the Mall).

Q. MMOCC Old Car Round Up and Show.

- 55th annual.
- Saturday, September 28, 2024.
- In conjunction with JC Oktoberfest.
- Car Show Chairs Tom and Karen Winters (573-533-1294).
- Junior Car Show Chair needed to help in 2024 and take over in 2025.



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