April Showers Bring…..Windshield Wipers!

The first mechanical windshield wipers had to be operated by hand! Either the driver or a passenger had to work a crank to make the wipers go back and forth.

Mary Anderson, from New York City, was awarded a patent in 1903 for a window cleaning device. Once the invention was protected by patent, she tried to interest companies into producing the device. No one was interested, so Mary put the patent in a drawer and eventually it expired.

With closed bodywork generally available during the 20’s, cars were equipped with windowed doors to protect passengers from bad weather and dust. From 1916, manual windshield wipers replaced squeegees.

Automatic windshield wipers were invented in 1921. Called "Folberths," after their inventors, Fred and William Folberth, they were powered by an "air engine," a device connected by a tube to the inlet pipe of the car’s motor.

The electric version, attached to the top of the windshield, was created by Bosch in 1926, but was reserved only for luxury models.


Robert W. Kearns spent years in litigation against Ford Motor and Chrysler for using his idea, and eventually won multimillion-dollar judgments. Robert Kearns, 77, died February 26, 2005.

Windscreen wipers to be consigned to history?

McLaren working on high tech sound wave device that creates a force field across the windscreen

It smears flies across your view and freezes up in winter but now the humble windscreen wiper is destined for history.

Supercar designers McLaren are working on secret plans to replace the rubber wiper with a hi-tech ultrasound device that stops anything sticking to the windscreen.

It would mean wiper arms heading down the same road as wind up windows and ashtrays as they vanish from cars.

Adapted from a similar system used on fighter jets, the proposed design is understood to centre on high frequency sound waves that effective create a force field across the windscreen preventing water, insects and mud from resting on the glass.

It would create tiny vibrations outside the range of human hearing that shake off anything debris that comes near.

For the complete article visit http://www.telegraph.co.uk/motoring/10518742/Windscreen-wipers-to-be-consigned-to-history.html

How to Install New Windshield Wipers

Visit http://autorepair.about.com/od/regularmaintenance/ss/wiper_chg_rev.htm
From the President

John Miller III

On April 17th, 1964, Lee Iacocca and Henry Ford II unveiled the Mustang at the New York World’s Fair. In 1964, I was 10 years old and lived on Long Island, NY and went to the World’s Fair many times. I was not there on April 17th, but I remember looking at the Mustang every time I went to the fair.

For our April meeting, let’s bring anything Mustang to the meeting. What do you have with the Mustang on it? T-shirts, models, magazines, ads, whatever you have collected, bring it to the meeting. I still have some things from the World’s Fair that I’ll bring too. Club member Kyle “Fireball” Hartman may have more Mustang things than any other member, but let’s see what other members have. “Fireball” has been working on his “Mustang Prototype” too.

The Mustang was unveiled at the Watkins Glen Race Track, and my father was there. I am looking for his photos and if I can find them, I’ll bring them to the meeting.

The Club really needs someone to take over the flea market for the car show. Please think about helping the club by taking over the flea market.

We had a fun time at SUNY Canton for our March Winter Rat Party and Valve Cover Races – Thank You Brandon. It’s not too late to make a valve cover racer because we will do it again. We could race at the car show and again at the club picnic in August. I hope to see you on Sunday, April 27th at 6 p.m. at the Ogdensburg Moose Lodge for the “Mustang Meeting”.

The contenders

Henry holding his pride and joy.
From the Secretary

Brandon Baldwin

Minutes of the March 23rd Meeting

We started off the night at SUNY Canton’s Auto lab doing the Valve Cover Races. There were 7 "cars" competing and the results are as follows:

1st: George Brown
2nd: Henry Bradley
3rd: John Miller (but John didn’t make any runs without something falling off his “car”. Remember that he likes English cars too.

The club provided pizza and deserts for the 23 members in attendance. A few new members were in attendance.

Still need someone to help out with the Flea Market at our car show in July. Kyle is the one with the answers on that one.

Dyno Day on May 10th at SUNY Canton. First car on the dyno is at 1:30. Call Brandon at 315-379-3866 to schedule an appointment. An inspection takes place before entry onto the dyno and it is $100 for any non-member. A parking lot car show will be started at 12:30 by the participants, not Brandon.

Voted to have Cruise-ins at Advanced Auto again this summer.

Kyle Hartman congratulated Brandon on helping David Hartman with his Jaguar XJ6 by running it on the dyno long enough to run the monitors so that it could pass inspection.

Mustang Pop Culture

(Kyle Hartman sent this in from in the news AARP Bulletin March 2014 — Thanks Kyle!)

The Ford Mustang, a true American icon, turns 50 this year. The first one rolled off the assembly line in March 1964 and debuted the following month at the New York World’s Fair. Over the years more than 9 million Mustangs have roamed the roadways.

THE FIRST MUSTANG SOLD
Gail Wise bought the very first production Mustang sold in 1964 at the age of 22. She paid $3,447.50. She still owns it. See the story at https://www.youtube.com/watch?v=O5Yg710IZ-8

A Mustang convertible road the Empire State Building’s elevators, in four sections, to be reassembled for display on the 86th-floor observation deck in 1965.

Ex-GM designer Phil Clark did the first sketches for the new Ford sports car and the running pony emblem.
Muscle Car Unscramble

These mixed-up high-performance car names need to be rearranged so as to reveal their true identities.

1. RACOMA
2. GUEJD
3. EJIAVLN
4. GDEOD
5. CIAPTONO
6. SUTNGMA
7. ROTION
8. GORUAC
9. DAWTLIC
10. ZOAMN
11. FATSIRER
12. BSLYEH

Thanks
Terry and Cathy
for the photos!

Calendar of Events

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<tr>
<th>Day</th>
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<th>Event Description</th>
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<tr>
<td>Sunday</td>
<td>April 27th</td>
<td>“Mustang Meeting”, 6 p.m. at Ogd. Moose Lodge</td>
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<tr>
<td>Saturday</td>
<td>June 7th</td>
<td>Ogdensburg Car-B-Que</td>
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<td>Sat. &amp; Sun.</td>
<td>June 7th &amp; 8th</td>
<td>Power &amp; Equipment Show</td>
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<td>Saturday</td>
<td>July 5th</td>
<td>Massena Chamber Block Dance</td>
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<td>Saturday</td>
<td>July 12th</td>
<td>47th Annual Potsdam Car Show</td>
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<td>Sat. &amp; Sun.</td>
<td>July 19th &amp; 20th</td>
<td>Malone Car Show</td>
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<td>Saturday</td>
<td>July 26th</td>
<td>Parishville Car Show</td>
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<td>Saturday</td>
<td>July 26th</td>
<td>Seaway Festival Parade</td>
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<td>Sunday</td>
<td>July 27th</td>
<td>54th Annual Seaway Festival Car Show</td>
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Check out our website at [www.seawaycruisers.com](http://www.seawaycruisers.com)

- Newsletters
- Membership Form
- Show Your Classic in the Garage
- More!

**Seaway Cruisers Classic Car Club, Inc.**

***Car Show***

- 54th Annual Seaway Festival Car Show
  - Sunday, July 27, 2014
  - Ogdensburg, NY
  - [2014CCLPoster](http://2014CCLPoster)
  - Back of Poster 2014

Flea Market Vendors and Crafters Wanted

- [2014Vendors PDF](http://2014Vendors PDF)

My First Vehicle (Etc.)

By Ron Day

1st Vehicle—1953 Ford Victoria, tracked it down 20 years ago—last owner had totaled it.

2nd Vehicle—1959 Triumph TR3, the same one I still own today. Had my Dad buy it for me in 1964 sight unseen as I was aboard a US Navy ship. It has always been kept in the family. My brothers and sister all learned to drive it. Took Sheila on our first date in this car. I like to tell people, “Same girl, same car”.

3rd Vehicle—1966 Mustang Coupe—Traded the 1959 Triumph for it and my Dad went to the dealer and bought the Triumph back. The Ford dealer was Leland Ford in Ogdensburg.

Favorite—If I hadn’t already owned the Triumph I probably would have restored an early Mustang.
Tale from the Road  
By John Amell

While moving my daughter from New Mexico to Ohio, I saw a great car and heard a great story from a car guy in Ohio. I spent time at his home, in a heated garage and in great company with him and his family. Here is his car story!

Rorie Reiter of Salem shows off his '57 Chevy at the Arby's cruise-in last Saturday. Reiter won the car at a United Way drawing 11 years ago and, with his wife, Diane, drives it as often as possible. Even the 1957 Ohio license plate color matches the car. Saturday will be the grand drawing at the Arby's cruise that benefits the Salem Community Food Pantry when a 42-inch flat screen television, a $50 gift certificate for a night's stay, and a day of American Crew 4 U for eight hours for a home fixup. will be awarded. (Salem News photo by Larry Shields)

'57 Chevy still top prize for Salem owner

By LARRY SHIELDS  
Staff Writer

SALEM — Overheard at one of the Saturday Arby's cruise-ins: "Hey, check out that '57 Chevy."

It belongs to Rorie Reiter of Salem and it is pristine. Reiter and his wife Diane put as many summertime miles on the dark brown Bel-Air hardtop as they can.

Reiter, a 1977 Salem High School graduate, won the car in a United Way drawing in Alliance in December 1999 after purchasing a winning ticket from a fellow worker at American Standard Salem.

He remembers the exact date as being Dec. 22. "It was a great Christmas present," he said, "I don't remember what else I got for Christmas that year."

It was just after a group of American Standard employees hit the Ohio Lottery big.

"I bought six tickets for five dollars," said Reiter, who has been at American Standard since 1983.

"I love the '57 Chevy, that's the year I was born," Reiter said.

He traced the car's origins to Columbus, Ohio, and has rebuilt the 283-cubic inch, 4-bbl engine, installed new body mounts, leaf springs in the back and installed new carpeting.

The car is kept in a heated garage. "You can ask anyone," Reiter said, "my garage floor, you can eat off it."

The car has a Muncie 4-speed transmission and a pretty tall 2:10 rear end. Reiter said it used to have automatic transmission, but hot rodders quickly replaced those old 2-speed jobs with 4-speeds.

The '57 Chevy, like the Ford Model A "Deuce Coupe," is iconic in the hot rod world, but few know that in 1957 Ford outsold Chevrolet. That's a little known piece of history that escapes many especially when viewed in light of the '57 Chevy's popularity with hot rodders.

Conversely you don't see that many '57 Fords at cruise-ins.

"I drive it every day I can," Reiter said, "weekends mostly ... I just drove it to theJohnny Appleseed Festival. I drive it to car shows."

The car has earned him some trophies, about six, in varying categories. Has he opened it up?

"I've had it up to 60 or 70 miles per hour. I don't like to hurt stuff. Besides, the car's valued at $35,000," he said.

Cars are in the family, his brother-in-law owns a bright yellow 1964 Biscayne that his grandmother bought on his 10th birthday from Parker Chevrolet, that has been fixed up.

Larry Shields can be reached at lshields@salennnews.net
### Classified Ad

**FOR SALE:** Two Chevrolet El Caminos.

One is a 1983 two tone brown - runs great - it does have power locks - clear coat paint and 106000 miles.

The second is my favorite — a maroon 1986 SS choo choo custom - this is a very special model with only 56,000 original miles. It has every option offered in 1986. I have all of the paper work from day one - the original purchase order - the booklet from the dealer showing all of the 1986 El Camino models - record of all of the oil changes. All of this checks out with car-fax.

The 1983 I want a firm $4000; the 1986 is well worth the $16,000 that I am asking. Contact Bruce Francey 315-322-1760

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### Your Turn.

It’s your club, please contribute.

Contact any officer or board member for more information on helping out with:

- Car Show
- Flea Market
- Flea Market Director
- Membership Chair
- Serving as a Board Member or Officer
- Writing a Newsletter Article or Column
- Contributing Website Articles

**Do your share to help keep the Seaway Cruisers “Still Cruisin’ ”**

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Seaway Cruisers Classic Car Club

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