



## Spring Picks-Up Steam!

Letter From The President



With the first day of spring rapidly approaching, it's time to shed our winter gloom and fire our engines and implements once again. Our first club meeting for the 2016 season will be held on April 10<sup>th</sup>, and we'll start the season off with our traditional Pancake dinner.

Social hour will begin at 1pm., followed by our pancake dinner and finishing up with our first club meeting of the year!

The club's show dates for 2016 will be July 22<sup>nd</sup> – 24<sup>th</sup>. As a team, we need to reflect on our shows past and focus our thoughts on up-coming club ground improvements, show ideas, events, family fun and scheduling.

Our club is a world of nostalgia! A place to display the ye' old equipment and historic treasures of yest-er year. This annual event showcases the passion for the ways things once was. Our show provides proud owner's a chance to display their hard work and dedication to their rescue or renovation project of the past to other members, spectators, and history buffs.

Let's take a moment to welcome all the new and returning members to our club! I sincerely hope that each of you will consider coming out and taking a active role in our club. There is no shortage of tasks that need attending before and during show time. All help is appreciated. Our Veteran members are winding down a bit, so it's up to our newer and younger members to help carry on the preservation of our club and it's legacy.

I take great pleasure in the role I play in our organization. I would like to extend a heart felt thank you to all those who attend our meetings, and contribute to the planning and execution of our annual family event.

Together as a team, we work together to create a rememberable event fun for all ages. Our efforts and dedication doesn't go unnoticed. Each year our patron's and fellow enthusiast leave with a memorable imprint of the weekends festivities and look forward to rejoining us next year!

Again, I would like to extend my gratitude to all the members and exhibitors who, over the years, has helped this organization grow and helped carry out our legacy.

Best Regards,  
Dan Cass  
President: A.M.E.I.A.

## Resurrecting The VF4

Restoration of The Wisconsin VF4

During this past winter season (2015-2016), the restoration of a club owned Wisconsin engine is nearing completion. The Wisconsin 4 cylinder gas engine, model: VF4, that has been discussed and the history talked about among club members for



many years, and now, is breathing new life. This engine had been mechanically restored several years ago but never officially put into use or shown as a running display in our show.

With an extremely short "Honey Do," list and in need of a good reason not to shovel snow, club member, Scott Wojtaszczyk took on the task of restoring the beloved VF4.

During the restoration, several problems were discovered, "I found a lot of water damage in the magneto and the crank case system," says Scott. "The fuel system had become clogged with stale gasoline and a varnish type corrosion in the carburetor. I replaced the the spark plugs and wires, rebuilt the magneto, flushed the crank case system of the water and major sludge. I even had time to build a cart to help move the engine around!"

The history of the Wisconsin VF4 can be found on the next page and will be displayed along with the refurbished engine at our up-coming shows.



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## Wisconsin VF4

### History of:

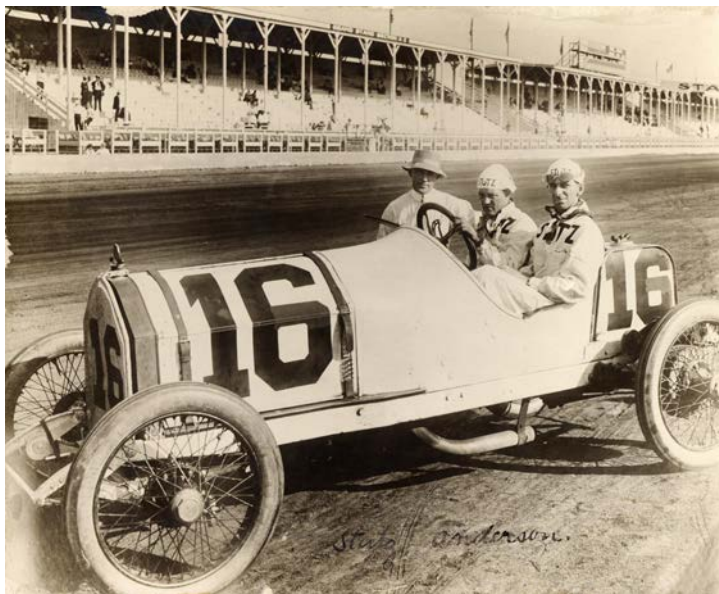
The Wisconsin Engine Company was organized to build automobile, truck and marine engines on March 1, 1909. The company got it's start in a small shop in North Milwaukee, where it operated until the end of 1910 when the first section of the new plant built by the company in West Allis. A suburb of Milwaukee, was ready for occupancy. The company moved into this new plant during the last week of December, 1910.

The first model of engine built was the Type "A," a 4 3/4" bore by 5 1/2" stroke, four cylinder "L" head engine.



This engine was used in the Stutz automobiles, the Clintonville Four Wheel Drive trucks, and many other installation which gained considerable popularity and fame, due to their exceptional performance.

Other models of engines were brought out by the company, both four cylinders and six cylinders, until the final line included many sizes from a 20 H.P., four cylinder, to a 200 H.P., six cylinder. All of these engines were four cycle, WATER – COOLED.



Wisconsin engines were also prominent in racing before World War 1, and in 1915 two Stutz Cars, powered by Wisconsin engines, came in 1<sup>st</sup> and 2<sup>nd</sup> at the Sheepshead Bay, Long Island

Speedway against a field of several dozen of the world's most famous race cars.

During the 1<sup>st</sup> war the company built only their original model "A" engine for the Four Wheel Drive trucks which had been adopted as the standard vehicle of the Ordnance Department.

During the 1920's a full line of water cooled engines was built for many varieties of installations. In 1929 the attention of the company was turned to AIR COOLED engines and a number of single cylinder models were brought out. In 1935 a four cylinder V-type AIR COOLED engine was added. These engines were used in every conceivable type of equipment very successfully and the demand for these engines increased so rapidly that by 1939 the air cooled engines had entirely displaced the water cooled line so that now only AIR COOLED engines are being built.

The plant has been considerably increased in size and it is completely equipped with the most modern machinery. The company is now turning out 20,000 – 22,000 engines per month.

A number of changes have been made in the management of the company since the beginning. The model VF4 and VF4D were made from 1940-1976. The VF4 is a "V" shaped, four cylinder, fan cooled with a magneto or a Distributor Ignition system. These Model engines range from 15-25 h.p.. A large array of Wisconsin Engines have been produced over the years including a 2, 4 and 6 cylinder engine with the name of Wisconsin used.

These engines are used on all kinds of agriculture, industrial and commercial items. Hay bailors, combines, skid steer, generators, welders, all have Wisconsin's name on them just to name a few. Wisconsin power is a reliable and robust engine used to power the equipment.

## Dates to Remember!

April 10<sup>th</sup>, 2016

A.M.E.I.A. Meeting – Club Grounds

1:00 pm- Social Hour

1:30 pm- Pancake Dinner

2:00 pm- Meeting

\*Pancakes, meat, drinks (coffee, water and tea) and table service will be provided. No dish to pass is necessary, if you would like to bring a desert, you are welcome to do so.

April 23<sup>rd</sup>, 2016

Franklinville Maple Festival – Franklinville, NY, in the lot across from Fire Hall.

Open's 9:00 am – 4:00 pm

May 1<sup>st</sup>, 2016

A.M.E.I.A. Meeting – Club Grounds

1:00 pm- Social Hour

2:00 pm- Meeting will start

\*Please bring a dish to pass, eat with us, and stay for our meeting.