

# The Line Shaft

*The Official Newsletter of the*

**NORTH JERSEY ANTIQUE ENGINE & MACHINE CLUB**

**September 2020**

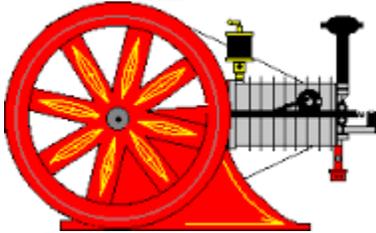


**President: Chuck Klim**  
973/903-3583

**Vice Pres: Paul Havens**  
973/222-7403

**Treasurer: Kevin Hendershot**  
973/903-0982

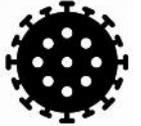
**Secretary: Mary Muys**  
973/534-6781



*Founded on October 15th, 1979 by: Arthur Goble, Fred W. Westbrook, John Snook, Roy Bischoff & Lewis Quince*

## **August 13, 2020 meeting**

**Note: The meeting was held at the shed, but outside...members all wore masks and roughly maintained social distancing!**



Chuck Klim brought the meeting to order & all members attending recited the Pledge of Allegiance.

Chuck opened the meeting with the most pressing business of the day. Dave Betts has stepped down as treasurer, due to illness, and we need to fill the position ASAP. Kevin Hendershot stepped up and accepted the position. The members thanked him one and all.

Bob Triebel passed on a message from Dave Betts: who, thanked the many members who have called him and to express the enjoyment he got from each call. Dave is presently busy handling some serious medical issues, but he wants everyone to know that he has every intention of continuing as a club member and will again come to meetings when his problem is beaten.

Chuck discussed the 2020 advertising CART payments we have received (pre-pandemic) from various businesses. The members attending agreed that 2020 was a write-off year for advertising and that any advertiser who had paid for 2020 would get a free ride for 2021. Kevin Hendershot and Bob Triebel, who handle the \$ side of this program, will implement this next year.

Per Chuck, there is a "possibility" of a PLOW DAY at *Ideal Farms* in October. We will naturally have to see how the year unfolds, to determine if it can become a reality.

Dick Haskins brought up the SANDYSTON TOWNSHIP VOLUNTEER FIRE DEPARTMENT Tractor Parade...August 22<sup>nd</sup> 2:00 PM to 8:00 PM. A \$25.00 fee will get you food, drinks and a T-shirt, with all proceeds going to the Fire Department. Several members mentioned they might attend w/their tractors!

Andy Mackey mention that Blace Flatts has a rather large hit-and-miss engine. The engine needs some serious parts and work and could be available to the club. The discussion was pushed into the future.

Chuck brought the meeting to a close.

*SIDE NOTE: Jim Bevere brought a recently reconditioned Fairbanks-Morse hit-and-miss engine to the meeting...it had a "starting" problem. Several members, with Andy Mackey leading the attack, hopped on the engine and within 20 minutes had it popping. The engine still needs a little tweaking, but it is a runner!*

**OUR next meeting will be on Tuesday September 8th at the Shed...starting at 7 PM!**

Our Web Address: [njaemc.org](http://njaemc.org)

**67 Branchville Lawson Rd., Newton NJ 07860**

# **Rooster's Family Fun Day at the Fair**

**September 19th 2020**

**Hosted by the Sussex County Fairgrounds**

**11:00 AM-5:00 PM**

**This will be a major topic at the Tuesday September 8th meeting...anyone interested please contact Chuck...and we would suggest you attend the meeting.**

**This will be a FREE community day at the Fairgrounds to celebrate the release of a NEW whimsical children's book, ROOSTER'S DAY AT THE FAIR. There will be family friendly activities, food and entertainment and the public will meet with the authors and illustrators!**

**Joan Smith & Jeanne Heinke are the authors!**

**Jeremy Dearolf is the illustrator!**

*Advertising for this event was posted in the New Jersey Herald...*

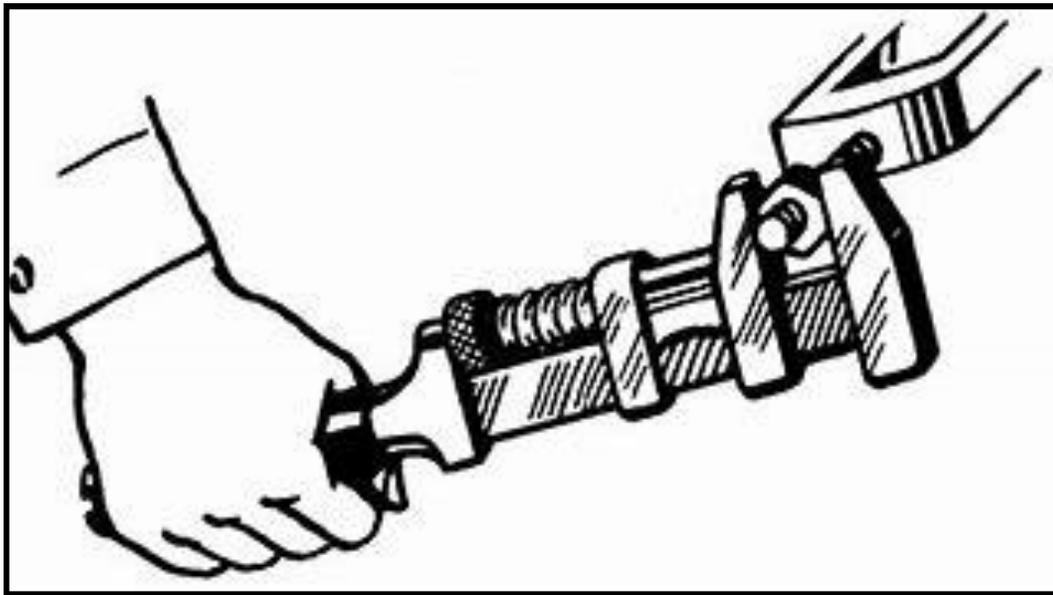
*Books will be available to purchase!*

**The Fairgrounds is looking to us to provide multiple tractors for display purposes and our towed wagons as an event!**



**We will be having a Garage/Yard Sale at this event...if interested, contact Linda Klim at 973/948-0693...this will also be a discussion topic at the September 8th meeting !**

# The Monkey Wrench



The monkey wrench, or adjustable wrench, is an American invention (modification) of the late 18th century English *Coach Wrench* or *English Key*. The coach wrench was an adjustable, but bulky combination hammer/wrench that required 2 hands to adjust by either a wedge, screw/lock nut or rotary handle.

In 1841 Loring Coes of L. & A.G. Coes Company of Springfield Massachusetts patented a *new and useful Improvement in the Adjusting Hand-Wrenches Used by Mechanics*...Patent # 2054. What made Coes' wrench unique was the thumb screw adjustment, which now allowed a mechanic to adjust the jaw by rotating a "milled" wheel (adjusting screw) with his thumb alone and provided for a faster and "more convenient" one hand operation.

The term monkey wrench was already in general usage to describe the Coach & English Key wrenches. The actual term monkey wrench is probably derived from the nautical expression (widely used in the 19th century) monkey, for something that can be easily and quickly "modified" to accomplish a particular task.

An alternative explanation is that it was invented by Charles Moncky, a Baltimore Maryland mechanic in 1858. This has been refuted by both historical and patent research as just a nice story.

Most of this style of wrench was produced thru the later part of the 19th century by Coes, their partners or licensees and during the early to mid 20th century were generally included in the tool kit of new automobiles...the Ford wrench (with their logo) is probably the best remembered. The monkey wrench was still in production thru the mid-1960s, a 120 year production run!

It has been replaced by the angle-head adjustable spanner (adjustable wrench) and, in the USA and Canada, it is colloquially referred to as a "crescent wrench" due to the widespread sales of the Crescent® brand of adjustable wrenches.



# NJAE&MC—Upcoming Events

Next meeting:

**Tuesday September 8th at the SHED...7:00 PM**

NOTE: the day and date is “NOT” our normal 2nd Thursday of the month!

**Rooster’s Family Fun Day**

**Saturday September 19th at the Fairgrounds...11:00 AM to 5:00 PM**

## Possible Future Events:

**Ideal Farm Plow Day**

**Date not yet determined**

**Lentini Farms Plow Day**

**Date & location not yet determined**

### **CART SPONSORS FOR 2020**

Campbell’s Small Engine  
Ideal Farm & Garden Center  
Lafayette Auto Parts Supply  
Montague Tool & Supply  
Newton Auto Body  
Solar Tire  
Tire King  
Wilson Coal & Supply

*Please patronize them and encourage your friends and family to do the same!*

**All meetings  
& events will  
require masks  
and social  
distancing!**

### **Dustless Blasting**

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Uses recycled glass and water  
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DESIGNS LLC  
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**A large variety of Automotive Parts, Paint, Tools, Batteries,  
Farm & Implement Parts, Bailing Twine, & Hydraulic Hoses!**

**Monday-Friday: 7:00 A.M. - 5:00 P.M.**

**Saturday: 8:00 A.M. - 12:00 P.M.**

**Lafayette Auto Parts Supply**

**17 Morris Farm Road  
Lafayette, NJ 07848**

