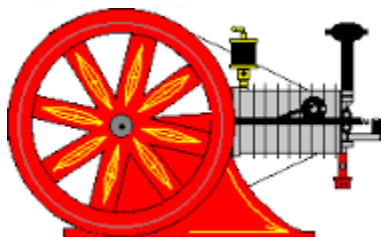




The Line Shaft

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

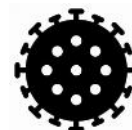
Treasurer: Kevin Hendershot
973/903-0982

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 22nd 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

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!

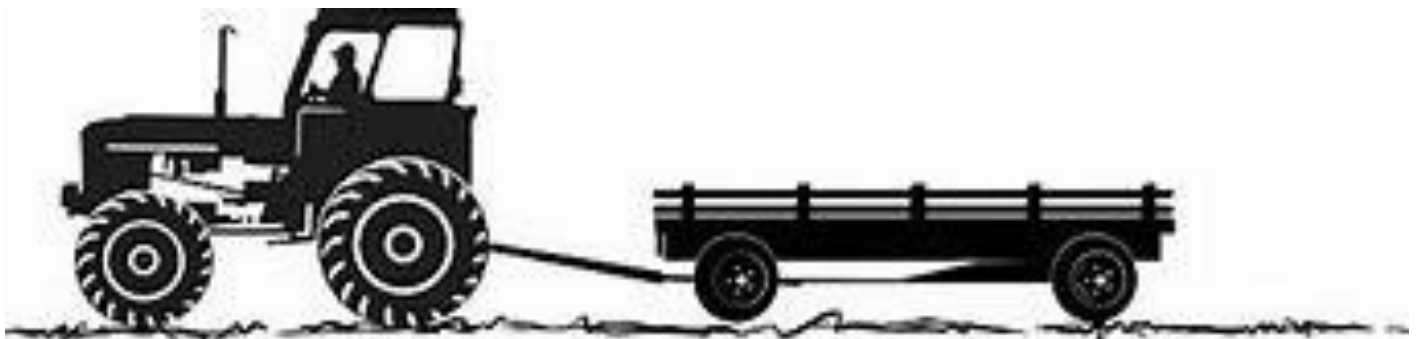
Joan Smith & Jeanne Heinke are the authors!

Jeremy Dearolf is the illustrator!

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

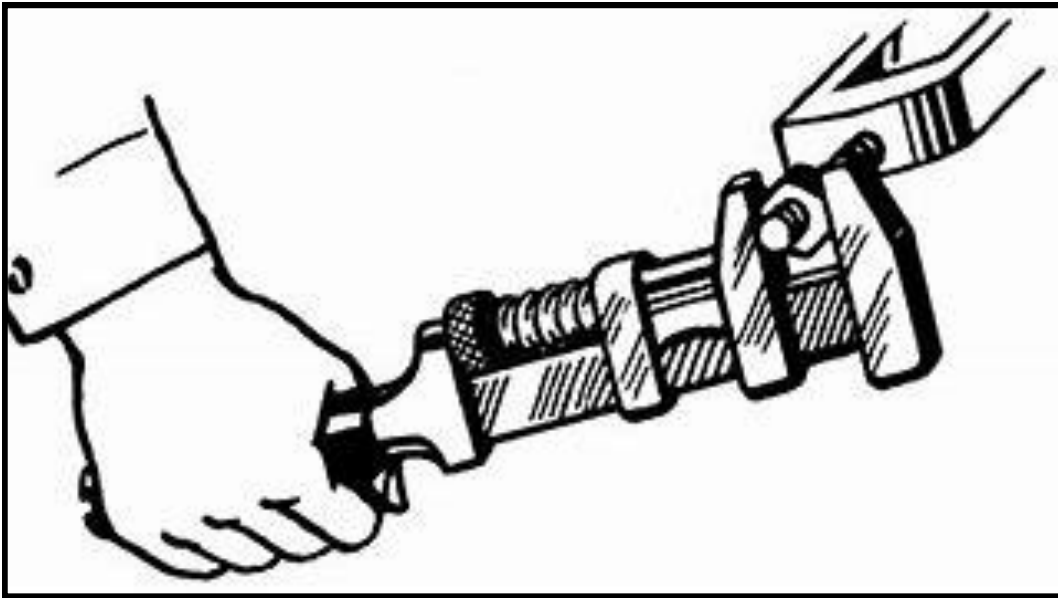
Books will be available to purchase!

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

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

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

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