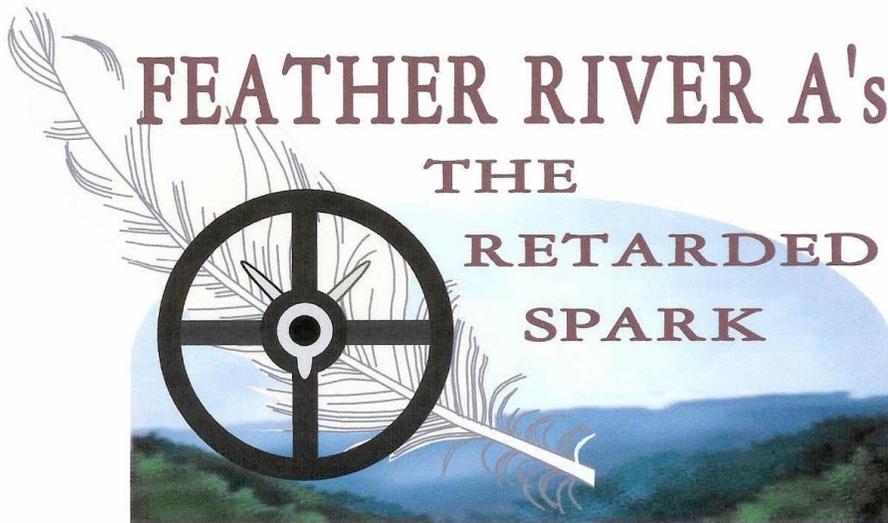


# “THE RETARDED SPARK”



Visit our website at: <http://users.psln.com/featherriveras/>

## JANUARY



2013

With apologies to the original author of this document, this edition of *THE RETARDED SPARK* is being issued purely for our enjoyment and for those who wish to see what our MAFCA Chapter is doing to further the Model 'A' Hobby here in Quincy, Ca.

Questions, comments, suggestions... email "Smokey"

at: [smokeypickett@hughes.net](mailto:smokeypickett@hughes.net)

### From the Desk of the President(s)



Hello Fellow Members!

Write up from President would be placed here.



### CLUB OFFICERS and MEMBERS

President ----- Jack and Bernadette Brumit  
Vice President ---- Bill and Jennifer Seibold  
Treasurer ----- Rich & Holly Schreiber  
Secretary ----- Rich and Holly Schreiber  
Keeper of the Web..Joe and Heather Way

### MEMBERS

Phil & Shirley Bresciani  
Dave Boynton & Bonnie Norton  
Rick & Paula Foster  
Dan & Penny Lambach  
Bruce & Susan Robinson  
Joe & Heather Way  
Andrew & Shannon Wright  
Don Schlueter  
Gary & Lynne Allan  
Don & Lynn McKechnie  
Dee Barbea  
Ron & Sally Grassi  
Dave & Diann Montanari  
Ron & Jean Rude  
Pete & Joyce Dryer  
Butch & Sheila Vargas  
Dwight & Karen Pierson  
Joel & Sue Rapose



## FEATHER RIVER A's NEWSLETTER

# “THE RETARDED SPARK”



GETTING OUT AND HAVING FUN

## December activities

Who is this Brawny Lad a-sportin the plaid?



Do they have Model A's in Scotland or is it true that those Scotties are just too cheap to ever buy a new car!

Actually, Joe Way belongs to The Nevada

Society of Scottish Clans and he is appearing with his Model A, in the 2013 "Men In Kilts" calendar that is available at Epilog Books.

The kilt is made of worsted wool and woven in a definite pattern called a “tartan” or “sett” which is associated with different families or clans. The Scottie carries his cash in that bag around his waist called a sporran.

Or so me Grand-Da MacMillan told me!

Now the only question is.... Does he or doesn't he weer em????

## Hanamas at Schreibers

The annual Christmas/Hanukah party at Rich and Holly Schreiber's was a rousing success as usual.



The evening (or afternoon) started off with a round of cocktails

Will you hold this for me until I can finish the first one?

Holly set a great table, sure to please the most discerning palate.



Holly and Shirley set out the goodies



Jeez, I thought Smokey was out of town!  
Oh no, that's Rick....No, that's Joe...No wait... that's Phil...No....

## Full stomachs empty plates!

Plenty of food and then a great game of pass to the right (wright or write?) an then left (or get left!) Never the same twice, this is always a challenge for those over 40! (Did I say that?)

-The rest of the evening was spent in quiet conversation!



Wow, great food. Nice and warm. now if I could just.....

# “THE RETARDED SPARK”



Many thanks and a *tip-o-Smokey's-fedora* to our roving photographer, Paula Foster, for the excellent celluloid documenting the Hanamas party!



## TURLOCK SWAP MEET

SPONSORED BY THE MODESTO AREA A's  
A CHAPTER OF THE MODEL A FORD CLUB OF AMERICA

The **TURLOCK SWAP MEET** always takes place during the last full weekend in January. In 2013, the Swap Meet will take place January 26th and 27th. The hours of operation are Saturday, 7 AM to 5 PM and Sunday, 7 AM to 3 PM. Admission is \$10.00 at the gate on Saturday and \$5.00 on Sunday;

The Feather River A's will be represented as usual by Ron Rude at the first space inside the building. Stop by and say hi.

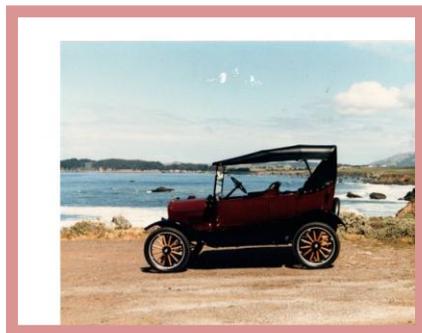
### BUY SUMPTHIN!!!

Speaking of buying something. This is in from Jill in Santa Barbara, editor of “The Mohair Flyer”  
Know anybody that might like a real pretty Model T??

#### FOR SALE

Super nice, good driving 1924 Model T Touring Car  
All original with a two speed axle  
California car, must see to appreciate  
Located on the Central Coast of California  
Priced at \$15,000

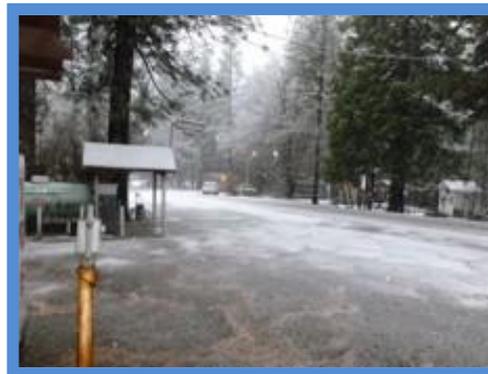
Contact:  
Carol Ann Chambers  
1124 North Gardenia  
Lompoc, CA 93436  
(805)735-2276



I got my wood up!



Just in time!



December 21, 2012

# “THE RETARDED SPARK”

## First Big Tool Sale of the Year!

(Ahhh, cmon! I know you all have shopped here)

**USELESS COUPON!**



**\$59<sup>99</sup>**

REG. PRICE \$59.99

**BUY NOW!** Don't make us lower the price further and run a bigger coupon in next month's flyer!

### MEGLINATING VARIABLE INTENSITY MULTIFUNCTION POWER TOOL

#### 8 Functions:

- Untranking concrete hex finials
- Retranking floating lug grout\*
- Anomorgling deck shims
- Preneumanizing subdivivots
- Torquening slotted camshanks
- Synchrofusing synthetic toggle bearings
- Electromuting compressed velonoid laminate
- Removing ear wax



\*Submersible dual-angle inverted caliper attachment required. (Sold separately.)

**21,000 MEGLINATIONS PER MINUTE**

**USMVFPTA RATED**

**The Tool That No One Has Ever Paid Full Price for Anywhere!™**

**ON SALE FOR FOUR YEARS STRAIGHT AND WE'VE STILL GOT A WAREHOUSE FULL OF 'EM!**

**Mark Your Calendar! NEXT FRIDAY – SATURDAY – SUNDAY!**

## DISORGANIZED • UNDERSTAFFED PARKING LOT SALE

*Somehow our merchandise seems more appealing when presented in an environment reminiscent of a yard sale!*



### OVERWHELMING 148-PIECE TOOL KIT

- All tools guaranteed to be subpar even by our standards
- Miniature, near-useless versions of real tools that no one would buy separately
- Perfect gift for daughter's first apartment despite the fact that she doesn't know how to change a light bulb and hangs pictures by hammering screws into drywall with the heel of her shoe
- 4-drawer chest makes useful makeup caddy once tools are tossed away



ITEM 148TK00

**\$64<sup>99</sup>**

REG. PRICE \$49.99

### 16-TON HYDRAULIC NAIL UNBENDER

Stop throwing away your money on wasted nails!

ITEM 666911

**\$139<sup>49</sup>**

REG. PRICE \$89.99



### BONO SAFETY GOGGLES

Protect eyes and maintain inflated sense of self-importance when using power tools

ITEM 0000U2

**\$12<sup>49</sup>**

REG. PRICE \$10.99



# “THE RETARDED SPARK”

**USELESS COUPON!**



## LASER-GUIDED PAINT BRUSH

- In 2", 3", 4" widths
- Laser pointer accurately guides user towards surface to be painted
- Warning: Remove cats from room when painting

ITEM LPB973  
**\$14<sup>99</sup>**  
 REG. PRICE \$7.99

**USELESS COUPON!**



## MORON LAMP

ITEM 131385  
**\$8<sup>99</sup>**  
 REG. PRICE \$1.99

**USELESS COUPON!**



## MUPPET-GRADE FELT WORK GLOVES

Choose from Big Bird, Ernie, Cookie Monster

ITEM 19PBS69  
**\$6<sup>99</sup>/Pr.**  
 REG. PRICE \$3.99

**USELESS COUPON!**



## KEY-SHAPED FOLDING MINI-MACHETE

Add tiny, useless key-knife to keychain and completely forget about it until TSA agents discover it the next time you fly.

ITEM RN1814  
**\$2<sup>49</sup>**  
 REG. PRICE \$1.99



## 6' X 8' RICKETY ALUMINUM GREENHOUSE

- Assemble in an afternoon
- Disassemble the next afternoon after citation from Homeowners' Association
- Barely big enough to turn around in
- Cheap plastic sheeting punctures with pine needles, heavy rain

ITEM GR710519  
**\$349<sup>99</sup>**  
 REG. PRICE \$299.99

## 12 HP, 4500-WATT NOISE & FUME GENERATOR

Be the one a-hole in the neighborhood who overreacts to a half-hour power outage after a summer thunderstorm. Or take it camping and destroy the peace and quiet for everyone around you. Runs on peculiar gasoline/diesel formula (which you mix yourself!) for maximum noxiousness.

ITEM 451245W  
**\$319<sup>99</sup>**  
 REG. PRICE \$249.99



**HAZARD FRAUGHT TOOLS**

THE **EXACT SAME CRAP** AT THE **EXACT SAME PRICES** AS IN LAST WEEK'S FLYER, JUST ARRANGED DIFFERENTLY!

# “THE RETARDED SPARK”



## COMEDY CORNER

### VINTAGE FORD HUMOR

What is the difference between a person riding in a Ford to catch a train and a school-mistress?

One misses the train and the other trains the misses.

An Irishman, Dutchman and Jew died and they went to heaven in their autos. First came the Jew. St. Peter asked what make his car was and he replied, "A Buick."

"You can't go in," said St. Peter.

Next came the Dutchman and St Peter asked the make of his car. He said his was an Overland.

You can't go in," said St. Peter.

"Last came the Irishman. St. Peter asked him the make of his car and the Irishman replied, "A Ford."

"Well," said St. Peter, "you can go in, for you've had your hell on earth."

\*\*\*\*\*

Three contractors are bidding to fix the White House fence. One from New Jersey, another from Tennessee and the third, Florida.

They go with a White House official to examine the fence.

The Florida contractor takes out a tape measure and does some measuring, then works some figures with a pencil. "Well," he says. "I figure the job will run about \$900: \$400 for materials, \$400 for my crew and \$100 profit for me."

The Tennessee contractor also does some measuring and figuring, then says, "I can do this job for \$700: \$300 for materials, \$300 for my crew and \$100 profit for me." The New Jersey contractor doesn't measure or figure, but leans over to the White House official and whispers: "\$2,700."

The official, incredulous, says, "You didn't even measure like the other guys! How did you come up with such a high figure?"

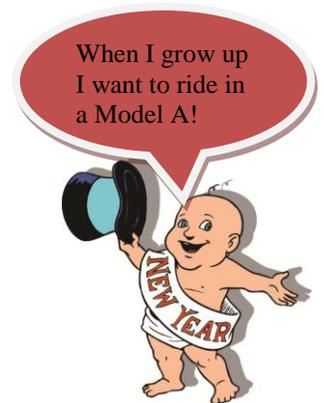
"Easy," the Jerseyan explains, "\$1,000 for you, \$1,000 for me and we hire the guy from Tennessee."



\*\*\*\*\*

### **January Annibirtharies**

Jennifer Seibold-----1st  
**Oohhh.. A New Years Baby!**



Joyce Dryer-----15th  
Dave Montanari----14<sup>th</sup>

Butch and  
Sheila Vargas  
Jan 26th



### UPCOMING MODEL 'A' TOURS and ACTIVITIES

January 5<sup>th</sup> Monthly meeting at Brumit's Thunder.  
January 5<sup>th</sup> Yearly breakfast at Brumit's Thunder.  
(See a pattern here?)

# “THE RETARDED SPARK”

## MODEL ‘A’ GARAGE CORNER

Or, stuff you already knew, and probably forgot!

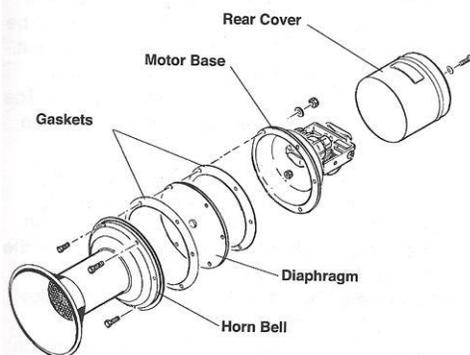
### AAHHOOOGAAA!

The Model A horn was made by 5 different manufacturers. Ames MFG. E.A. Laboratories, Stewart Warner, General Industries MFG (GIM) and Sparton. The most commonly found are Sparton and Stewart Warner.

The G.I.M. horn is the only one that has bushings on both ends of the armature shaft. The Ames and GIM horns have 5/16” armature shafts and all others have 1/4” shafts.

All Model A horns are DC motor driven. As the armature is rotated, a ratchet wheel on the bottom of the armature shaft vibrates against a beveled stud in the center of the diaphragm creating the distinctive tone of the Model A horn. Free rotation of the armature at high rpm is the key to proper operation. Most problems with the horn can be corrected with a simple disassembly and cleaning. All solder connections should be re-soldered.

Basic horn disassembly requires removing only the 6 bolts from around the horn bell and the rear cover screw.

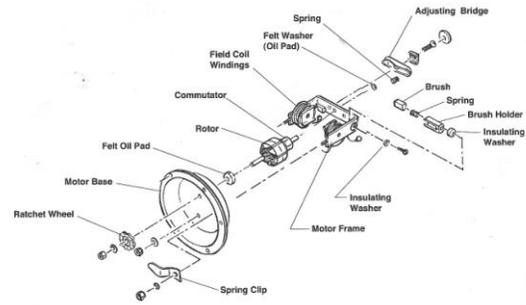


Assuming that the motor rotates and some sound is possible the following procedure will probably help.

Clean all parts of the internal assembly with a good commercial solvent. Check all wire connections and make sure they are secure, re-soldering when necessary. Check the brushes to insure that there is at least 1/4 in. of brush left. The original brushes were woven brass and trapped dirt and oil. These can be soaked in solvent and blown dry. If they need to be replaced, it is possible to cut down a starter brush to size.

The commutator can be chucked up in a variable speed drill motor and while rotating at a slow speed, can be polished with fine emery paper. The grooves should be cleaned with a wooden groove cleaner. Spray oiler pads with WD-40, clean with solvent and dry completely.

After assembly put 2 drops of 3in1 oil on each pad.



Upon further reassembly, check the diaphragm for excessive rust or a worn center post. The diaphragm is available through most Model A supply sources. Be sure to install the two thin paper gaskets on each side of the diaphragm as this can, on occasion be the only reason a horn has no sound.

If the motor would not turn at all and there was damage to the windings of the field coils, it is possible to rewind them with 20 ga. sns red wire, insulation type s. ( this editor has enough of that wire to rewind about 200 horns, so just ask) The coils are wound in opposite directions with 48 turns of wire on each coil.

If you were unfortunate enough to have a bad armature or damage to the commutator you may just be out of luck. Not many Motor winding shops will tackle such a small project. I found this add in The Restorer and this gentleman may be the answer your needs.



It goes without saying that if you are having weak horn problems you should check the center contact in the light switch to be sure it is not touching anything metal. The light switch rod in the steering column should be checked for continuity.

*A hearty thanks and a tip-o-Smokey's fedora  
To  
Les Andrews, Model A Mechanics Handbook  
And  
Mal Staley  
“How to restore your Model A volume 1”*



# “THE RETARDED SPARK”

## THIS MONTH’S FORD HISTORY & QUOTE From Henry Ford



**In 1908, Henry Ford introduced the Model T!**



Earlier models were produced at a rate of only a few a day. In 1896, a thriving carriage trade had prompted Henry Ford to build his first automobile in a rented workshop on Mack Avenue in Detroit, Michigan. There were

groups of two or three men working on each car from components made to order by other companies (what would come to be called an “assembled car”).

The first Model Ts were built at the Piquette Road Manufacturing Plant, the first company-owned factory. In its first full year of production, 1909, about 18,000 Model Ts were built.



As demand for the car grew, the company moved production to the much larger Highland Park Plant, and in 1911, the first

year of operation there, 69,762 Model Ts were produced, with 170,211 in 1912.

1910 Model T



By 1913, the company had developed all of the basic techniques of the assembly line and mass production.

The basic kernel of an assembly line concept was introduced to Ford Motor Company by William "Pa" Klann upon his return from visiting a Chicago slaughterhouse and viewing what was referred to as the "disassembly line", where animals were butchered as they moved along a conveyor. The efficiency of one person removing the same piece over and over caught his attention. Others at Ford have claimed to have put the idea forth to Henry Ford, but Pa Klann's slaughterhouse revelation is well documented in the archives.

The process was an evolution by trial and error of a team consisting primarily of the factory superintendent, his assistant and a draftsman and toolmaker experimenting with mounting a body on a Model T chassis



Ford introduced the world's first moving assembly line that year, which reduced chassis assembly time from 12 1/2 hours in October to 2 hours 40 minutes (and ultimately 1 hour 33 minutes), and boosted annual output to 202,667 units that year. After a Ford ad promised profit-sharing if sales hit 300,000 between August 1914 and August 1915, sales in 1914 reached 308,162, and 501,462 in 1915;



Magneto assembly line

# ***“THE RETARDED SPARK”***



**1910 Model T Touring (white?)**

**The year is 1910. What a difference a century makes!**

**The average life expectancy for men was 47 years.**

**Fuel for this car was sold in drug stores only.**

**Only 14 percent of the homes had a bathtub.**

**Only 8 percent of the homes had a telephone.**

**There were only 8,000 cars and only 144 miles of paved roads.**

**The maximum speed limit in most cities was 10 mph.**

**The tallest structure in the world was the Eiffel Tower!**

**The average US wage in 1910 was 22 cents per hour.**

**The average US worker made between \$200 and \$400 per year.**

**A competent accountant could expect to earn \$2000 per year, a dentist \$2,500 per year, a veterinarian between \$1,500 and \$4,000 per year, and a mechanical engineer about \$5,000 per year.**

**FEATHER RIVER A's NEWSLETTER**

# ***“THE RETARDED SPARK”***

More than 95 percent of all births took place at HOME.  
Ninety percent of all Doctors had NO COLLEGE EDUCATION!  
Instead, they attended so-called medical schools, many of which were condemned in the press AND the government as 'substandard.'

Sugar cost four cents a pound.

Eggs were fourteen cents a dozen.

Coffee was fifteen cents a pound.

Most women only washed their hair once a month, and used Borax or egg yolks for shampoo.

Canada passed a law that prohibited poor people from entering into their country for any reason.

The five leading causes of death were:

- 1.. Pneumonia and influenza
- 2, Tuberculosis
- 3.. Diarrhea
- 4.. Heart disease
- 5.. Stroke

The American flag had 45 stars.

The population of Las Vegas Nevada was only 30!

Crossword puzzles, canned beer, and iced tea hadn't been invented yet.

There was no Mother's Day or Father's Day.

Two out of every 10 adults couldn't read or write and only 6 percent of all Americans had graduated from high school.

Eighteen percent of households had at least one full-time servant or domestic help.

There were about 230 reported murders in the ENTIRE U.S.A.!

## **Notable January Ford Dates**

Jan 5, 1914 Ford workers pay increased to \$5 / day

Jan 13, 1942 Ford patents a plastic auto body

Jan 14, 1958 Edsel merges with Lincoln Mercury

Jan 17, 1956 Ford Motor Co. goes public

Jan 26, 1920 Lincoln Motor Car Co. founded

**Quote from Henry Ford;**

*“Failure is simply the opportunity to begin again, this time more intelligently”*

# **FEATHER RIVER A's NEWSLETTER**