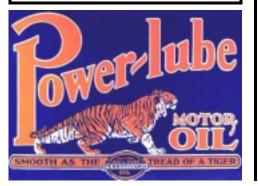
# The Oil Leak FEBRUARY 2005 Volume 43 Issue 2

## 2005 Officers

#### Officers:

President	Pruco Marchall			
FIESIUEIIL	Bruce Marshall 617-448-7373			
Vice Pres	Tom Zappala			
Secretary	Janice Wright			
	978-658-5862			
Treasurer	Gene Tallone			
	978-263-1257			
Editor	Doug Linden			
	508-485-7575			
Steering Committee:				
Gene Tallone	Jo Johnson			
Bob Wright	Peter MacDonald			
Key Contact	s:			
Tour Director	r Dick O'Brien			
	781-237-3933			
Membership	Nan Linden			
	508-485-7575			
Sunshine	Helen Johnson			
	508-877-3152			
Webmaster	Bruce Marshall			
	617-448-7373			
Programs	Doug Linden			



# "A" Message from Bruce

As your new club president I am looking forward to the exciting year ahead but let's not forget 2004 and the leadership that our immediate past president Peter MacDonald and the Board of Directors has provided the Minuteman Model A Ford Club. Peter, in particular, provided some different meeting formats that allowed more time for "schmoozing" and "tire kicking" at the meetings. Thanks Peter (and Janice!) for a wonderfully busy twelve months.

Our February meeting will give us an opportunity to recognize some of the contributions that so many of you have made to the Minuteman Club over the last year. In compiling the list of honorees, I was suprised at the number of people involved in events, meetings, activities and tours that the club had last year. This is sure a busy organization!

The new year also gives us all the chance to make a fresh start doesn't it? Some of you have been so involved with the club that I don't know how you find the time to do anything else. Some of you "stepped to the plate" last year and have filled positions and taken on responsibilities that may have gone vacant if not for you. Of course many of you haven't found the time to take on even the smallest job. Let me just say this; in a sense, what you have or haven't done for the Minuteman Model A Ford Club in the past doesn't really matter much now does it? It's now a new year and it's time to look forward once again. If you've never volunteered to bring refreshments to the next meeting maybe you'll raise your hand at the February meeting and March 2005 will be "your month". Perhaps you'll get to the hall early or stay late and help with the setup and breakdown of the tables and chairs. Twelve meetings per year, over fifty tours, the Super Tour, Fall Weekend Tour, Tour Clinic, Summer Picnic, Holiday Party, Annual Flea Market, Board Meetings, the Oil Leak every month, our Sunshine lady, Wayside Dinner and much more but this stuff doesn't happen with just last minute planning.

It's going to be a great 2005! Join us and drive that Model A.

Bruce

Minuteman Model A Membership Meeting				
January 4, 2005 Memorial Congregational Church in Sudbury MA (46 attending)				
Wonderful foods and beverages were e	enjoyed before the meeting. Many thanks to Janice and Peter MacDonald!			
At 8:00 President Peter MacDonald opened the meeting by thanking everyone for their support throughout this year.				
Peter introduced John Roberson as a n	ew member. John has a '31 pickup and lives in Methuen. Welcome!			
<u>Secretary's Report:</u> Gary Hoyt MSP as printed in "The Oil Leak"				
<u>Treasurer's Report:</u> Dick Stitt MSP to accept as printed in "the oil leak". Dick provided copies of Income, Expenses and Budget for 2005 (on the head table). <u>Other Reports:</u>				
Sunshine: Helen	Not here			
Historian: Roy Webmaster: Bruce	No report Updates continue			
the oil leak	Deadline is January 19. Get us your email for electronic copies			
Video Librarian Shop Keeper: Harold	We are looking for a video librarian No report			
Mileage and Raffles: Wayne	Mileage reports due from members of MARC for authenticity. 50/50 raffle won by Jack Stokinger and John Roberson won alternate			
Tour Director: Dick O'Brien Membership: Nan Linden	Tour Committee will meet Feb. 24 at the church. All are invited. She reported that 90 members were paid to date for 2005.			
New Business:Motion from the floor to elect Bruce Marshall as President for 2005.MSPMotion from the floor to elect Tom Zappala as Vice President for 2005MSPMotion from the floor to elect Janice Wright as Secretary for 2005MSPMotion from the floor to elect Gene Tallone as Treasurer for 2005MSP				
Bruce talked about some of the goals and ideas for 2005. Bruce thanked Peter for all the help and assistance during this transition. Thanks Peter! Fifty-plus tours scheduled for 2005 Summer party at a new location Thanked Roy Johnson for doing a Historian Project Thanked everyone for doing their part to keep the club running smoothly				
Doug asked if we have anyone trained in the Heimlich Maneuver. Doug has a booklet for Model A jacks and parts…he will reprint in The Oil Leak Gene T. thanked Dick Stitt for keeping such great records.				
Results of the Survey of Store Item	Baseball caps Fleece Sleeveless Vest with zipper Light nylon jacket with zipper Heavier nylon jacket with zipper car coat type Denim Blue work shirt			
Meeting officially closed at 8:30pm. M	ISP			
This was followed by a video about PROPER TIMING on a MODEL A. Jack Stokinger will order more alternators30 or 60 AMP. Is there interest?				
<b>Next Meeting is February 1, 2005</b> Awards Night and Hard Luck Trophy Award For the Good of the Club: Refreshments Gene and Joyce Bunce, Jo Johnson and Nan Linden Submitted by Gary Hoyt				

## TREASURER'S REPORT

January 1-15,2005	
Ordinary Income/Expense	
Income	
Coffee Can	9.25
Members Dues	480.00
Misc (Int/Div/Change)	475.49
Raffle (club)	52.00
Total Income	\$999.24
Expense	
Change in value (Fidelity)	75.00
Coffee Supplies	9.97
Holiday Party General	200.00
Installation/Awards	310.48
Oil Leak Printing	94.35
Service Charge	6.05
Total Expense	\$695.85
Net Ordinary Income	<u>\$303.39</u>
Net Income	<u>\$303.39</u>





Tour Director, **Dick (Uturn) O'Brien**, announced at the January meeting that he has scheduled a meeting on February

24,2005 to plan tours for the 2005 season. The meeting will be held at our regular meeting place and start at 7:30 PM.

Dick invites everyone interested to join us at this meeting so we can plan another successful year of tours. The 2004 tour season was successful because of the variety of tours. Potential new tours "lurk" everywhere, but it takes someone to bring them to our attention. Tour books, newspapaers, other publications and past experience are all sources of potential new tours.

So put on your thinking caps and come ready add a new I ce Cream stand, new food stop or any place of interest that could be a potential tour opportunity.

See you on February 24th....

# ALTERNATORS

**Jack Stokinger** mentioned at the January meeting the he had been asked about ordering alternators. He mentioned that two types are available, a regular and high output version. The regular unit is good for a stock Model A electrical lighting system, while the HO version is best if you are running Halogen headlights in your Model A. He asked that anyone interested in ordering and alternator to contact him ASAP (987-440-8031)



SUNSHINE REPORT

No cards were sent out this past month. That's good news!

Please call me if you know of anyone that needs a card for any reason. Stay Well,

Helen Johnson "Sunshine"

	TIME TO RENEW YOUR MEMBERSHIP				
MINUTEMAN MODEL A FORD CLUB Membership Application 2005					
Da	te	New Member /	New Member / Renewal [circle one]		
Las	t Name	First Name:			
Spe	ouse's Name	Phone:			
Str	eet:		STZip		
Ye Ye	t Model A or other antique car inform arBody Style arBody Style arBody Style	ation below: Year Acquired Year Acquired	Restoration%		
<ul> <li>Dues are \$20 per year. Make check payable to: Minuteman Chapter. You may bring this application to the next meeting or mail to: Nan Linden, Membership Chairman PO Box 545, Sudbury, MA 01776</li> <li>Membership includes husband and wife (or significant other) and dependent children.</li> <li>Membership in the National Model A Clubs (MAFCA &amp; MARC) is encouraged.</li> <li>If you are over 80 years old and have been a paid member for the last 5 years you are eligible for free membership, if would like to continue your membership just check here and return this form to the membership chairman.</li> </ul>					
<ul> <li>CAR FOR SALE: 1955 Mercury Monterey Hardtop Coupe 95% original, unrestored car with 29,000 miles showing on the odometer. 292 V8, dual exhaust, upholstery has been redone in the original fabric and pattern. Has optional radio, Merc-o-matic automatic transmission, floormats, clock and fender skirts. Great '50s cruiser! \$12,000 Bruce Marshall - 617-448-7373 bruce@akthomas.com</li> </ul>					
•	• <b>PARTS FOR SALE:</b> Champion 3X spark plugs for your Model A. They are the new Champion 3X plugs that all of the Model A vendors sell for about \$30 each. I have eight (8) brand new plugs for sale at \$20 each plus postage or deliver to a club meeting. Bruce Marshall, 617-448-7373. bruce@akthomas.com				
•	<b>TRUCK FOR SALE:</b> 1951 Chevrolet 1/2 ton pickup truck. Excellent driver. Has new clutch, pressure plate, rebuilt transmission, heater, 3 speed, new headliner, floor mat and rebuilt carburetor. Not a beaten rustout! \$6500. Bruce Marshall, 617-448-7373. bruce@akthomas.com				
•	• <b>TRUCK FOR SALE:</b> 1931 steel top pickup. Beautiful Rock Moss Green. Looks like it just came out of the factory. \$13,000 or swap +your cash for a less glamorous pickup. Don Freniere 508-362-9234 or dlfreniere@juno.com				

## CLASS "A" FIEDS continued....

**FOR SALE:** 1931 Model A Slant Windshield An older restoration Borg Warner Overdrive Freshly Powder Coated Rims (5) New Tires and Tubes, Steel stems, New Battery, New Points and Condenser

Water Pump Mounting, Modified for easy removal, Stone Guard, Step plates, and luggage rack. Motor Strong runs a little rough, Paint presentable Head Liner needs to be replaced. \$12.500.00 Call Dave 508-393-5666

## **APPRECIATION NIGHT**

Just a reminder that the February club meeting will an opportunity to thanks all the members that kept the club running smoothly in 2004. The list of those helping is VERY long, so plan on being present at the meeting, you just may be in line for some recognition.

# Licensing Cars and Drivers

As the number of motor vehicles reached tens of thousands, state and local governments assumed a new power: authorizing vehicles and drivers. In 1901, New York became the first state to register automobiles; by 1918 all states required license plates. States were slower to require licenses for drivers. Only 39 states issued them by 1935 and few required a test, despite widespread concern about incompetent drivers. Early motorists were taught to drive by automobile salesmen, family and friends, or organizations like the YMCA. By the 1930s, many high schools offered driver education.



In the early 1900s, many states issued vehicle license numbers but not license tags. Vehicle owners made their own tags, often using house numerals and leather.

By the late 1910s license plates were made from porcelain

enamel on steel, and then from stamped steel. Sizes varied until 1956, when a standard size was adopted nationwide.

This plate was registered to William Gray and used on his Winton Auto. Massachusetts was the first state to issue license plates to motorists, beginning in 1903. The commonwealth began putting the date on the plate in 1908. In 1907, Massachusetts became the first state to require drivers to take a driving test. In 1928 an embossed codfish was added to the plate in what was an early example of the now common phenomenon of decorative plates.



#### FROM THE ARCHIVES (Submitted by Roy Johnson - Historian)

#### FROM THE ARCHIVES 35 YEARS AGO---FEBRUARY 1970

The February meeting was held at Bill McSweeney's house in Saxonville. 11 members attended. Bill reported that he has contacted the Board of Directors of the First Calvary Church in Sudbury about using their facilities for our meetings. In the meantime, we will continue to use member's houses. The March meeting will be at Jim Forans in the Nobscot section of Framingham.

Treasury Balance----\$304.44

It was suggested that a listing of members cars be included when the 1970 membership roster is published. This was agreed upon. A movie projector has been made available to us. We will be showing Model A related pictures starting with March meeting.

### 25 YEARS AGO-----FEBRUARY 1980

24 members attended the February meeting out of a total of 32 paid.

Treasury Balance-----\$192.26

A 7 man committee has been set up to develop a tour schedule for 1980.

### 15 YEARS AGO---FEBRUARY 1990

The February meeting was especially interesting due to our guest speaker Rick Knight of Knight Automotive Engineering in Gloucester. With 14 years experience rebuilding Model A engines, Rick conducted a lively question and answer session for nearly an hour. He doesn't think much of oil filters for the Model A; he does like Air Filters (but not the "Air-Maze" which is "only good to keep out large rocks"); he likes thermostats and uses HD-30 oil. We learned a lot from someone who knows.

It was voted to hold just one auction a year in November.

Treasury Balance----\$14,408.34

\* \* \* \* \* \* \* \* \* \* \*

Editors Note: The carburetor on the Model A is designed in such a way that a regular air filter attached to it may adversely affect it's operation. The venting of the gas bowl and the placement of the main jet in the venturi is greatly affected by the vacuum produced. Any restriction to air flow causes the system to run rich which leads to poor gas mileage, loss of power and soot build up. If you have any doubts about this effect, ask John Jacobson about his attempt to cross the Rocky Mountains and the problems he had until he took off the air filter.

# 11th Annual ~~WINTER BLAH'S~~ Swap N' Sell

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Sponsored by the Minuteman Model A Ford Club, Sudbury, Massachusetts







Sunday, March 20, 2005 7:30 AM - 11:30 AM

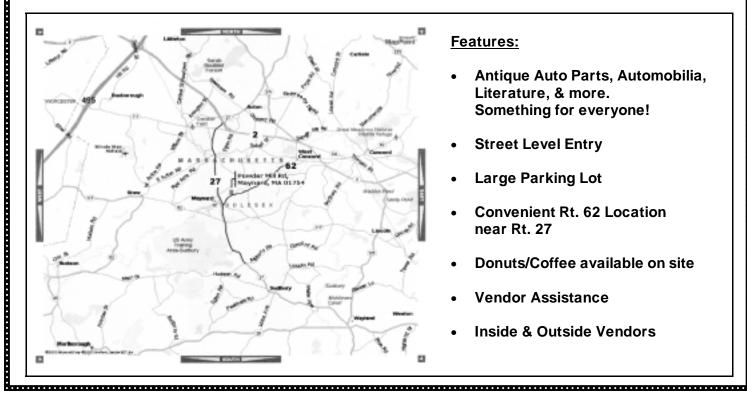
Location: The Maynard Elks Lodge 34 Powdermill Road (Rt. 62) Maynard, MA 01754

> Vendor Spaces: \$15.00 **General Admission: \$3.00**

Send payment or inquiries to:

Gene Tallone 49 Brucewood East Road Acton, MA 01721

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- Inside & Outside Vendors

**Question:** What's are the differences in the Ford A, B and C engines?

**Answer** by **John Hargrave** Technical Director, MAFCA in the May/June 1990 issue of *The Restorer:* 

The 1932 V-8 was introduced as the 'Ford Model 18.' The four cylinder model was designated the 'Model B.' Although the V-8 was a national sensation and sold very well, there were many four cylinder Model B's produced. Compression of the Model B engine was 4.8; the A was 4.2. The Model B engine produced 50 hp at 2800 rpm; the A produced 40 hp at 2200 rpm. The Model 'B' mains were 2" diameter; mains in the 'A' were 1-5/8". 'B' rods were 1-7/8"; A rods were 1-1/2". The 'B' camshaft provided an increase in valve timing duration which contributed to the 50 hp at 2800 rpm. A diaphragm type fuel pump was mounted to the lower right side of the engine block. The water pump mounted with three bolts instead of four. The oil pump forced oil directly to the main bearings under mild pressure. Along with other valve chamber modifications, the oil return pipe was eliminated. Model 'C;' The 1933-34 Ford four cylinder engine has been unofficially dubbed the Model 'C.' This designation cannot be found in Ford literature or corespondence. It is strictly a user connotation. Changes from the 'B' to the 'C' engine includeed: a crank shaft employing integrally forged counterbalances, a shortened three bolt water water pump housing and a 39 pound flywheel compared to a 62-1/2 pound flywheel provided with the Model 'A.' (The counterbalances make up the difference.) There were 263,765 Model B' (and 'C') engines produced between March 9, 1932 and late 1934.

#### Hi Doug and Nan,

We did the Turkey Rod Run this past weekend. It was ok but the highlight of the entire weekend was the Birthday of Speed Antique Car Meet held down the road in Ormand Beach. Quite a few A's were present, as were many other vehicles.

A Model "A" came into the park with New Hampshire plates on it. Upon further investigation (you know we couldn't leave it alone....) it turns out to be former club members Jim and



Marina Coidakis. Don't think I need to tell you the conversation that followed. To make a long story short we had a great time!

Editors Note: I got this message from Shelly and Peter Kaptain down in Florida, it's nice to see they are hooking up with members (Jim & Marina) down there too.

# What's New for the Model "A"

During the production of the Model A, Ford issued service letters notifying dealers of service procedures and new parts to replace ones currently in service. I am going to pick a few of these each of the corresponding coming months. Here is the first of these updates:

#### Feb 1929

New Manifold Gasket A-9448 obsoletes the old style gasket and Gland rings as no glands are used with the new gasket. The studs hold the gaskets in place. This change will eliminate the counterbore for the glands in both manifolds.

Spring Covers were introduced this month.

#### Feb 1930

New Terminal Block to Generator Conduit is provided to correct a problem of the metal conduit A-14406 from cracking or breaking. To eliminate this problem the conduit has been changed from metal to pliable black lacquered loom

#### Feb 1931

Design of Engine Figures Changed to prevent outside individuals from trying to change the engine numbers. The figures 1, 6 and 9 have been changed and dealers should get the new figures immediately.

> \* \* \* \*

# 톤칩 W W COMING ATTRACTIONS

- February 1, 2005.....This meeting will be a special one to recognize all the members who have helped make the club what it is. This should be a great evening.
- February 6, 2005....Flea Market Enfield, CT Powder Mill Barn 7-11 AM
- February 6, 2005....Flea Market, Medway VFW Hall, 123 Holliston St. 7:30 til noon. Sponsor Boy Scout Troop 108
- February 12, 2005....Northeast Petrolinia Swap Meet Milford CT, Elks Hall,124 New Haven St, RT 162
- February 19, 2005....Model Engine Show, Charles River Museum, Ŵ Waltham
- Ŵ March 1, 2005....Regular Club Meeting ٠
- Ŵ March 6, 2005....MARCOM Flea Market, location to be announced ۲
- Ŵ March 6, 2005....Flea Market Enfield, CT Powder Mill Barn 7-11 AM ٠ Ŵ

# WINTER GATHERING

There seems to be a new winter activity causing Minuteman members to gather

around a breakfast plate. It seems that a group of retirees have started to gather at local Diners to shake to doldrums of winter over hot coffee and diner food. What started out to be an occa-

place so far has been the Trolley Diner in Marlborough. Although the most recent session was held at Johncon/c in Croton MA with 11

son's in Groton, MA, with 11 members present. So if your not doing anything on Wednesday mornings and would like to join in on this gastronomical event, call

**Dick O'Brien** to find out where the folks are meeting and wolf down a few calories.

sional get together had evolved into a weekly tradition. The primary meeting

# WARMER DAYS

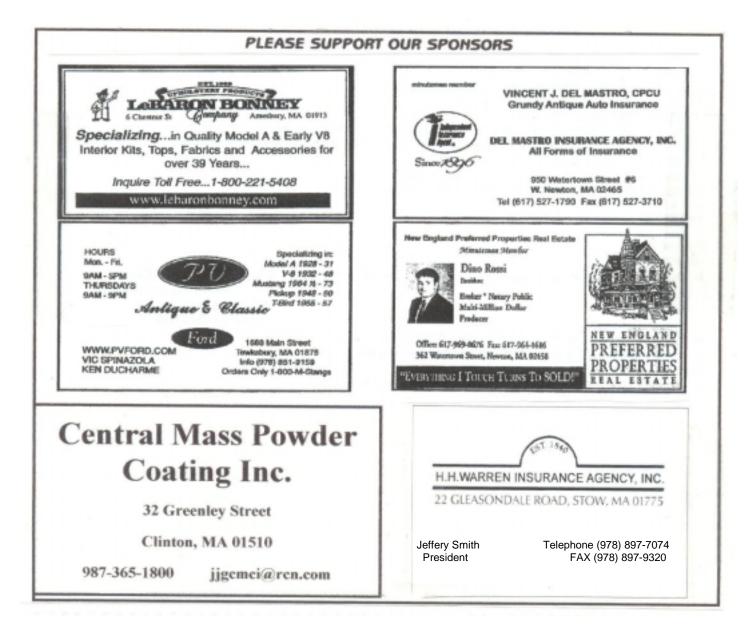
As the temperatures hover in the teens, I found a couple of pictures which sure make you think of the warmer days that we had this past year. The line up of cars at our summer meetings at members homes is always something to admire. This gathering of cars was taken at the Legge's home.

We sure appreciate members opening up their homes for these meetings. The Champagnes and Johnson/ Stokingers were our other hosts this summer. And how many of our tours this year were for I ce Cream. And, who better to show us the way than our own "I cecreamologist" Dick O'Brien shown to the right with one of his "road cones." Have you ever noticed there aren't too many places you can go in New England that Dick doesn't know of an I ce Cream Stand nearby. So it may be cold right now, but it won't be long before we can get back out on the road.

Don't forget the Tour Committee meeting on Feb 24th.



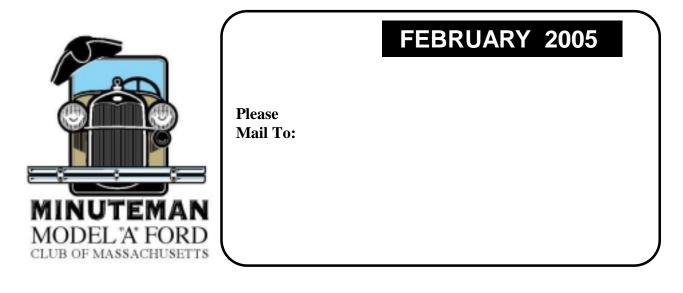




# Tech Tip - Tire Tube Storage

How many of you out there have a brand new spare tube for your Model A? And how many of you have that tube still folded in the bag that it came in from the your parts supplier? Well, let me be the first to tell you that you may need to buy a new tube . Yup, if you've had that tube for a number of years, there's a good chance that nice new tube has developed cracks where the tube has been neatly folded on itself. I happened to look at a new tube I had in cabinet drawer and sure enough that tube was cracked beyond used right where it was folded. I have since learned the best way to store a tube is to slightly inflate the tube, just enough to give it some shape, not so it looks like a float at the beach. Find a place where you can suspend it or lay it flat out of harms way until you need to used it. Hopefully you may never need it, but if you take these precautions it will be there ready to go when you need it.

# Minuteman Model "A" Ford Club P O Box 545, Sudbury, MA 01776



# Be Sure to Visit www.oil Leak.org

# REMINDER

#### DUES ARE DUE

The February 1st meeting will be our Awards presentations to all those who made 2004 the success it was. Please join us at this meeting.



Monthly meetings are held on the first Tuesday of the month at the Memorial Congregational Church on Concord Rd, Sudbury. Meeting start at 7:30 PM, preceeded by "Tire Kicking" at 7:00PM.