



# Western Model A News

## NEXT MEETING—JANUARY

**Event:** Azelia Ley Historic Museum/get together and meeting  
**Date:** Sunday 11th January 2015  
**Time:** from 9am  
**Location:** Manning Park, Davilak Ave. Hamilton Hill  
**Details:** Parking as directed on the day. Historic house open 1.30 to 4.30pm  
**Contact:** David Bussard (08) 9524 1086 0477 289 479

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## FOLLOWING MEETING—FEBRUARY

**Event:** **BBQ Breakfast in the Park**  
**Date:** February 22nd  
**Time:** **Gates open from 7.30am**  
**Location:** Sandy Beach, West Road Bassendean. (Meet at the southern end of West Rd)  
**Details:** BBQ breakfast with meeting to follow. BBQs available. BYO makings.  
Model A's to park inside the park, look for the open Gate and Model A sign.  
Moderns to park in the public car park.  
**Organiser:** Gilberthorpe family.  
Peter/Elaine 9279 3919  
Debbie and Anthony 9279 8327  
0417 811 602

## COMING EVENT — MARCH

**Event:** Hubley Racing at the Jeffree's, 95 Boulton St Dianella  
**Date:** Saturday evening March 7th  
**Time:** From 4.30pm  
**Details:** BBQ to follow: BYO meat, drinks and a chair.  
Bread rolls, salads, sweets provided.

YOU DON'T NEED A HUBLEY-COME ALONG TO ENJOY THE FUN EVENING. RSVP to Edith on 92754106

**FAILURE IS THE  
OPPORTUNITY  
TO BEGIN AGAIN  
MORE INTELLIGENTLY.**

*- Henry Ford*



**More Event Information**

**CLUB EVENTS** continued, as several members like to attend these days.

CARS and Coffee dates for 2015

I haven't been able to find out the dates scheduled! Hopefully by our next issue!

Event	Big Al's 35th Poker Run	Ace Ford Club Annual Run	Northam Vintage Car Swap Meet
Date	Valentines Day, Saturday 14th February	Sunday 14th March	Sunday February 11th
Location	Starts from Perry Lakes	Assemble 4pm for 6pm start	Jubilee Oval Northam
Details	Entry forms and fees due by 28th January. Information available from your Club Secretary. Entry form <a href="https://abbeybennett28.wufoo.com/forms/big-als-35th-poker-run-2015/">https://abbeybennett28.wufoo.com/forms/big-als-35th-poker-run-2015/</a>	All car clubs are invited. Destination Pickering Brook. Leave from Curtain Uni. Technology Park Enter from Hayman Rd Bentley \$20 per vehicle Last year they had 200 vehicles Contact Jim Gianfrancesco <a href="mailto:jimgianfrancesco@inet.net.au">jimgianfrancesco@inet.net.au</a>	7am to Noon  Email: <a href="mailto:junestan@bigpond.net">junestan@bigpond.net</a>
Contact	Alan Erdman 0414551928		95744462

*Western Model A News* is the official newsletter of the *Model A Restorers Club of Western Australia Inc.*

**Copy deadline** 1st of each month to: [maofwainc@gmail.com](mailto:maofwainc@gmail.com) or 95 Boulton St Dianella 6059

**VIEWS EXPRESSED HEREIN ARE NOT NECESSARILY THOSE OF MARC of WA Inc. NO RESPONSIBILITY IS EITHER GIVEN OR IMPLIED AS TO THE ACCURACY OF TECHNICAL INFORMATION PUBLISHED IN THIS NEWSLETTER.**

Our Editor, Fred Manwaring, has taken a well earned holiday and is spending time in the UK. He left on Monday 22nd December and will return in around four weeks. We wish him a safe and enjoyable few weeks in a very different climate to what he would have back here in Perth! See photo and email details on page 4.

**MARCWA (INC.) CLUB CONTACTS**

**ELECTED:**

President: Alan Jeffree 9275 4106  
 Vice-President: Colin Davidson 9495 4445  
 Secretary: Kathleen Kuenzel 9385 3887  
 Treasurer: Bob Piercy 9405 3766  
 Committee Member: Hans Hurij 9296 8744  
 Committee Member: Ian Paisley 9456 1184

**APPOINTED:**

Vehicle Registrar: Ray Mahony 9271 7630  
 Editor: Fred Manwaring 9475 0078  
 Property Officer: Bob Newton 9341 5391  
 Events Coordinator: Ian Paisley 9456 1184  
 Regalia Officer: Fred Kuenzel 9385 3887  
 Librarian: Dianne Paisley 9456 1184

**Website:** [www.modelafordclub.com.au](http://www.modelafordclub.com.au)

I begin by wishing all members and their families a safe, healthy and enjoyable 2015! The weather so far this summer has been pleasant, lets hope this continues.(I said it too soon, 44 degrees today!!)

Fred Manwaring is holidaying in the UK with his daughter, Mary. I have included a photo and a comment from Fred on page 4. We wish them well.

Our Christmas Lunch was enjoyed by fifty eight members back on Sunday 7th December and the new caterers have been given the thumbs up! It was opportune to have the hall decorations from the VCC evening the night before.

Each National Meet Committee family was presented with an arrangement of flowers as a thank you from our Club for a job very well done!



Now that the National meet is over I will be working on obtaining Model A Car Stories. I have compiled a brief one in this newsletter. The vehicle has had several owners in a relatively short time and details have been difficult to find. It is a single page. Although brief, it is now on record.

We have the traditional meeting for January (11th) and February( 22nd) organised. Ian, our events coordinator, will be keen to have other members come forward to arrange Runs and Meetings in the other months.

The Jeffree family have scheduled the annual Hubley evening for Saturday March 7th. You don't need a Hubley to be part of it! Details are on page one.

Ray Mahony has offered to produce a series of articles for our newsletters on things mechanical. The first is on page 6 and 7. His topic being, the Electrical System, starting with the basic concepts. Thanks Ray!

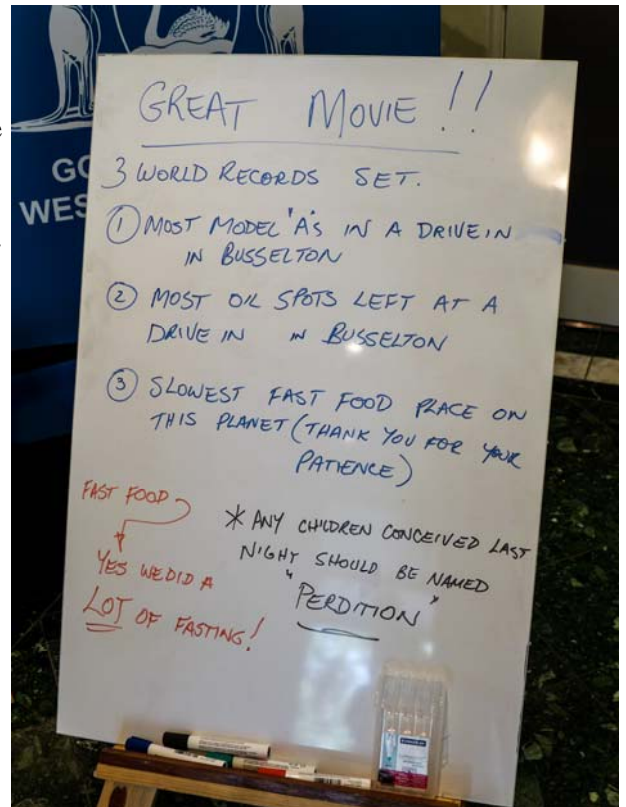
The topic on our National Meet in this newsletter is a photo report on the Drive In, experience by seventy plus Model A'ers. This notice board write up just appeared at the head quarters the ,morning after the Drive In!!

Our three Hundred calendars are nearly gone ,but some will be available at the next two Club Meetings. Dean Roberts also has a few back packs, flashing trouble lights and a couple of the hot/cold drink bottle.

Subs for 2015 will be over due by the time you read this newsletter. If you have lost your renewal form give me a call or email and I can email one out. Those who haven't renewed by the next newsletter will receive a yellow renewal form as a reminder. We don't want renewals to drag out for the next six months.

See you at Azelia Ley Historic Museum on Sunday 11th January for morning tea, lunch and Meeting!

Be an active Club member and let's have another great year!



## UPDATED LIST OF OUR CLUB EXECUTIVE

### 1980 to 2015

YEARS	PRESIDENTS	MODEL A RESTORERS CLUB OF WA			
		VICE PRES.	SECRETARY	TREASURER	EDITOR
1980 - 82	Bill Bennie	Eric Richards	Michael Cooke	Michael Cooke	Bill Bennie
1982 - 83	Bill Bennie	Eric Richards	Laurel Cooke	Laurel Cooke	Laurel Cooke
1983 - 84	Max Annear	Bill Spencer	Toni Mahony	Toni Mahony	Laurel Cooke
1984 - 85	Max Annear	Michael Cooke	Alma Letch	Alma Letch	Laurel Cooke
1885 - 86	Michael Cooke	Ross Letch	Alma Letch	Alma Letch	Laurel Cooke
1986 - 87	Michael Cooke	Ross Letch	Alma Letch	Alma Letch	Laurel Cooke
1987 - 88	Steve Read	Ron Andrews	Gail Andrews	Gail Andrews	Alan Jeffree
1988 - 89	Steve Read	Ron Andrews	Gail Andrews	Gail Andrews	Alan Jeffree
1989 - 90	John Luca	Louise Read	Helen Sharp	Helen Sharp	Bevan Sharp
1990 - 91	John Luca	Louise Read	Helen Sharp	Helen Sharp	Bevan Sharp
1991 - 92	Laurel Cooke	Angelo Calleja	Helen Sharp	Helen Sharp	Bevan Sharp
1992 - 93	Laurel Cooke	Angelo Calleja	Helen Sharp	Helen Sharp	Bevan Sharp
1993 - 94	Angelo Calleja	Bevan Sharp	Ray Mahony	Ray Mahony	B Sharp/B Bennie
1994 - 95	Alan Jeffree	Steve Read	Ray Mahony	Ray Mahony	B Sharp/L Read
1995 - 96	Alan Jeffree	Steve Read	Germaine Wringe	Germaine Wringe	L Read / B Sharp
1996 - 97	Alan Jeffree	Steve Read	Germaine Wringe	Germaine Wringe	Louise Read
1997 - 98	Steve Read	Ron Andrews	John Shirley Hall	John Shirley Hall	Louise Read
1998 - 99	David Bussard	Peter Sartori	Pat Bussard	Pat Bussard	Louise Read
1999-2000	David Bussard	Peter Sartori	Pat Bussard	Pat Bussard	Louise Read
2000 - 01	Peter Sartori	Ray Mahony	Toni Mahony	Toni Mahony	Louise Read
2001 - 02	Peter Sartori	Ray Mahony	Toni Mahony	Toni Mahony	Louise Read
2002 - 03	Peter Sartori	Ray Mahony	Gayle Easterbrook	John Hall	J Easterbrook/L Read
2003 - 04	Peter Sartori	Ray Mahony	John Hall	John Hall	Louise Read
2004 - 05	John Timmings	Ray Mahony	John Moorehead	John Moorehead	Lorna Wigmore
2005 - 06	John Timmings	Ray Mahony	John Moorehead	John Moorehead	Lorna Wigmore
2006 - 07	Evan Gobby	Alex Kirkwood	Kaye Gobby	John Moorehead	Pat Bussard
2007 - 08	Evan Gobby	Alex Kirkwood	Kaye Gobby	John Moorehead	Pat Bussard
2008 - 09	Evan Gobby	Alex Kirkwood	Kaye Gobby	John Moorehead	Pat Bussard
2009 - 10	Evan Gobby	Alex Kirkwood	Toni Mahony	Jean Misko	Pat Bussard
2010 - 11	Alan Jeffree	Colin Davidson	Toni Mahony	Jean Misko	Pat Bussard
2011 - 12	Alan Jeffree	Colin Davidson	Kathleen Kuenzel	Bob Piercey	Pat Bussard
2012 - 13	Alan Jeffree	Colin Davidson	Kathleen Kuenzel	Bob Piercey	Pat Bussard
2013 - 14	Alan Jeffree	Colin Davidson	Kathleen Kuenzel	Bob Piercey	Fred Manwaring
2014 - 15	Alan Jeffree	Colin Davidson	Kathleen Kuenzel	Bob Piercey	Fred Manwaring

In our newsletter Volume 34 Issue 2, September 2013 I published a list of Office bearers from 1980, our inaugural Meeting year, up to 2013. It wasn't quite correct. The error was mine, created through our AGM being in August and me not including the year a position commences.

I have also updated it to include this year's Office Bearers.



Daughter Mary and Fred on the Thames with Tower Bridge in the background.

Cold 1 deg C today, nights less than zero!

Seen a lot, done a lot, walked even further.

Off to the country soon for a few days.

Freddo

### **Club Events and activities.**

*The main stay of club events centres around regular monthly "Run /Meetings" to various locations or events of interest around Perth and near country areas. The run meets provide an opportunity to give our A's a run, show them off and enjoy the company of fellow members while visiting places of interest and sharing the organisation and management of our club at a general meeting. Traditionally volunteers from the membership nominate to organise a "Monthly Run Meet" The organisation of a run meet mainly involves nominating a place or event of interest to go to. Negotiating access to the event or place of interest and provide a "Run Sheet". Organising a run/meet is a rewarding experience and it shares the operation of our club activities across the membership.*

*The first two meetings for 2015 have been arranged and Peter Sartori has nominated to organise the September meet. An organiser for the March meet is the next immediate need and we will need organisers for the remaining months of the year. (6 or 7 depending on other activities like Easter and the AGM ).*

*Members please consider nominating to organise a Monthly Run/Meet some time during 2015. Call me on 94561184 or email [paisidd@bigpond.com](mailto:paisidd@bigpond.com) with your ideas for a Run/Meet. I can help resolve any concerns you may have and assist with the organisation of your Meet if you wish.*

*It would be appreciated if the organisers do a short article after their run and email it to our editor for inclusion on the next newsletter, Rob Mawson or Alan usually take a few photos to go with your article. For newer members, the run organiser usually provides two prizes for that month's raffle. The raffle money funds our newsletters.*

*I would like to be able to project organisers for future meetings at our next Meeting on January 11th.*

*Thank you all.*

*Ian Paisley. Events Coordinator.*

### **RESTORATION UPDATE on Ian Paisley's 1930 Woodie**



Ian is busy doing the body woodwork. The wheel arch woodwork is slow going and is taking time but 2015 is the year Ian plans on finishing the project.

Ian and Dianne were founding members of the WA Club and have owned the makings of this vehicle since the early eighties but only started restoration seriously in the last year or two.

The project was to be ready for the National Meet but a motor problem late in 2014 delayed the body progress.

Looking Good Ian!

AJ

# THE ELECTRICAL SYSTEM

by Ray Mahony

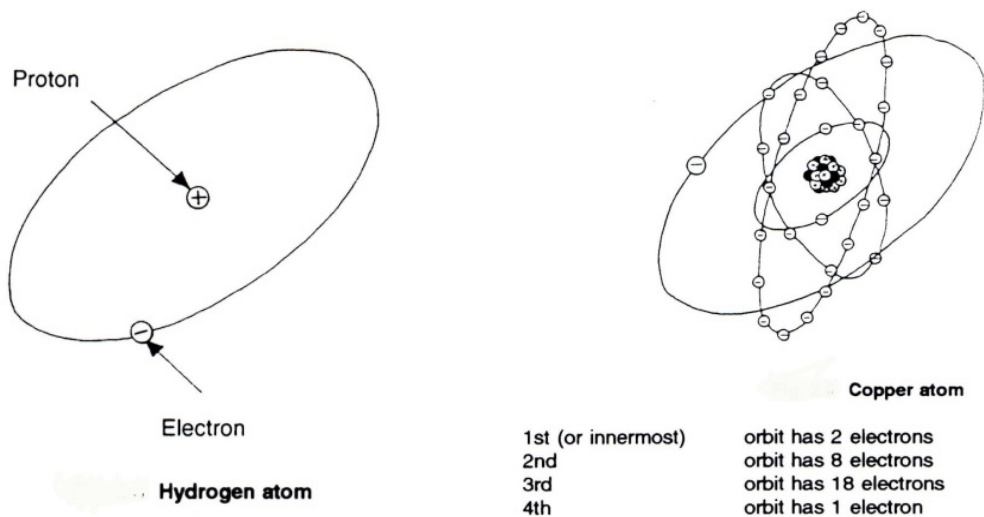
During a number of conversations and discussions over the years it is apparent that the area of our Model A that is least understood by many members is *The Electrical System*. So, I thought I might write a number of articles to explain, without getting **too** deep into the technical side of things, what goes on in electrical systems. However, some basic knowledge of the structure of matter, magnetism and electrical theory is needed to follow the operation of components and systems. Let's start with:

## THE STRUCTURE OF MATTER

All matter is made up of Atom, which in turn, consist of Electrons, Protons and Neutrons. Electrons have a negative (-ve) electrical charge, Protons have a positive (+ve) electrical charge and Neutrons have no electrical charge and therefore have no part to play in electrical theory.

Neutrons are located with the Protons in the centre or nucleus of the atom.

Electrons rotate around the Protons in a number of orbits similar to our solar system. The simplest of all atoms is the Hydrogen atom, which has only one electron and one proton. Copper most commonly used as a conductor in our systems has 29 electrons rotating in four orbits around 29 Protons.



The electrons in orbit are attracted to the protons in a similar way to our planets being attracted to the sun. The intensity of the attraction determines whether the material is a conductor or an insulator. The electrons in the outer orbit of copper atoms are very loosely attracted and can be easily pushed away from the atom, therefore, copper is a good conductor.

The electrons in an insulator, such as porcelain used in spark plugs or plastic surrounding wires, are very tightly bound to the protons so cannot be easily be forced to leave the atom. When a force is applied to the atoms of a conductor, electrons move along the conductor from one atom to another throughout the length of the conductor. When this happens we have what is called an electron flow or **ELECTRICAL CURRENT** which is measured in **Amps**. The force that caused the movement is **VOLTAGE** which is measured in **Volts**.

The **RESISTANCE** to the movement of electrons in the conductor is measured in **Ohms**. The resistance of a conductor will depend on the material from which it is made, the cross sectional area (thickness), and length of the conductor. If you increase the thickness you decrease the resistance, and if you increase the length you increase the resistance.

There is a direct relationship that exists between these three factors. Technically it is stated in Ohm's Law as:

**“THE CURRENT FLOWING IN AN ELECTRICAL CIRCUIT IS DIRECTLY PROPORTIONAL TO THE VOLTAGE AND INVERSELY PROPORTIONAL TO THE RESISTANCE.”**

In simple terms this means that if you increase or decrease the voltage (force –volts) then the current (amps) will increase or decrease at the same rate.

If you increase the resistance (Ohms) you decrease the current (amps) at the same rate or if you decrease the resistance you increase the current at the same rate.

It can be important to remember this when trying to work out why electrical components sometimes don't work as they should. I will expand on this in a later article.

## **NOVEMBER OUTING/MEETING REPORT**

Ashley and Elizabeth organised an interesting run to the Bouvard Winery which is a few miles south of the Port Bouvard bridge (south of Mandurah). This was their first outing organised, and it was great for a newer family to tackle a run and have it well supported. We had 14 Model A's and 4 moderns.



After meeting in Murdock, the group headed to Mandurah, over the Bouvard Bridge, turning left and driving along the Estuary, stopping in a shady area for morning tea.

The Winery had a function happening so we had to move away a little. The meeting was held under some shady trees.

As part of our Meet the Committee arranged for the Busselton Drive In to be open for a Special Model A viewing on the Thursday evening.

Several months prior we asked Ron Jones, the owner of the facility, for suggestions of a suitable movie to go with the concept of a number of Model A's attending. His suggestion was "The Road To Perdition" which he had screened previously for owners of old cars. Your Committee had to pay a deposit \$1200 to seal the deal. It cost around \$800 for Ron to get the movie in. In September there is a risk of poor weather and this deposit was in case few attended. Seventy Model A's were there on the night along with several moderns. In all one hundred and eighty six persons attended. With such a good attendance our deposit was refunded.

Believe it or not we gave the caterers a list of our meal orders so the movie could start around 7.30pm. This didn't happen as those who attended will recall!

The Movie was great and the night was one for all to remember.





## Model A's In WA

1930 Five Window Coupe

Engine number CA 73361

1984/85 Imported unrestored by Bill Spencer from USA

Restored by Bill Spencer (Jim Williams did the mechanical/wood work)

1990 Purchased at auction, restored but no upholstery by John Carter

1993 (10th April) purchased complete by Ron Perry

2004 (July) Purchased by Tony Pernechele



Bill Spencer was an electrician, running a business from his comprehensive workshop in Subiaco in the 1970s through to his retirement to Busselton around 1990. He had a passion for Model A's and early 1930s Ford vehicles. He purchased any vehicles from this era he could get his hands on.

A very good friend, Jim Williams, who currently lives in a retirement village in Como, did most of the work on Bill's cars. There was no payment to Jim but he built up a Model A Woodie from Bill's collection of Model A bits for himself. This vehicle is now owned by my son, Darren.

Jim referred to Bill's collection of Car bits as Aladdin's Cave.

Jim recalls that Brian Corlett who now lives in Esperance did the paint job for Bill.

When Bill sold his Subiaco workshop Jim took ten truck and trailer loads of car parts to a new purpose built shed in Busselton! All was sold at auction following Bill's passing a year later.



John Carter purchased the near completed 1930 Coupe from the estate auction, had it upholstered at the cost of \$5000, and owned it for around three years. During this time it was not seen or heard of!

John owned and operated a trucking business in WA. He also owned and operated the Kirup Tavern at one stage back in the late eighties, early nineties!

I was hoping to speak with John to get some information of his ownership and perhaps a photo or two!

I keep a registry of all Model A owners and have done for 30 years (no names are ever taken off my list!). From that list I phoned John and Brenda Carter but the phone number was not connected! Not to be out done I looked up the Residential Phone book for a J and B Carter, not listed and there were 55 J Carters listed! Next I phoned Steve and Lorna Wigmore as I knew they purchased their Red Ute from John. Steve looked up his receipt dated 2004 from the ute purchase but there were no clues for me to follow!

Ron Perry from Mundaring (once a member of our Club) purchased the red Coupe from John Carter in 1998!! Ron is a member of the Avon Valley Vintage Car Club and has owned and restored several Model A's since I have known him. Ron and his family have been friends with Edith and I since around 1970. Ron has owned at least a dozen vintage cars but seldom takes them out and about! No work had to be done to the Coupe while Ron owned it except the black guards were repainted ready for it's sale.

Tony Pernechele purchased it from Ron in 1993 and it now resides in Tony's fabulous Ford Museum towards Toodyay on his farm. Our Club has visited the Museum many years ago. It has grown in recent times and must be ready for a second club visit! An easy run to organise for a willing club member for this year.

I took the Coupe photo above on a recent visit. Tony has two other Model A's in his museum plus dozens of other Fords.  
AJ

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