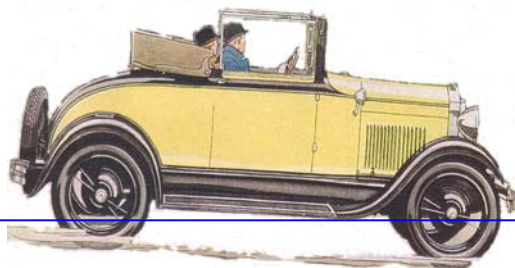


# Model A Flyer



Model A Ford Club of NSW Inc

Web site [www.modelafordclubofnsw.com.au](http://www.modelafordclubofnsw.com.au)

June 2017

**Club Meetings** are held at Holroyd Community Centre, Miller St., Merrylands. The parking entrance is in Newman Street. Meetings are held from 8 pm on the second Friday of each month unless otherwise stated.

## PRESIDENT'S REPORT



Welcome to winter, with it's current cold nights and very wet days. I trust everyone enjoyed Vivid, and saw the lights before the weather changed.

We had a good turn out to the Steam and Kero Show at Menangle in May, see the pictures in this issue. The Wednesday Wanderers trip to Kurnell happened to coincide with the worst weather possible in that area on that day, regardless they still had a great day out. Read their story in this issue.

Thanks to everyone who responded to the

E10 fuel discussion. The results of your replies are also in this issue, and make interesting reading, particularly from one surprise responder.

The National Meet in South Australia in October next year is gearing up. Their first newsletter is in this issue. Shery & I will be taking the Model A from Melbourne to the event via the Great Ocean Road. Also looking forward to participating in the "Bay to Birdwood" run on the Sunday before.

Thanks to Bryan Wyborn for agreeing to have his car as our club representative car at "All Fords Day" on 30th August. I know his "Wyborn Special" will turn heads and create lots of discussion.

Looking for a show car for Shannon's Classic in August too.

I will miss the July meeting, but will be at "All Fords Day".

Regards, Rob Taylor

## Your 2017 committee

<b>President</b>	Rob Taylor	0434 314 198	<b>CFC &amp; CMC</b>	Phil Dalton	0413 970 704
<b>V/President</b>	Peter Butler	4739 5723		Ron Elks	0419 296 201
<b>Treasurer</b>	Jim Haling	0431 904 311	<b>Librarian</b>	Carol Butler	4739 5723
<b>Secretary</b>	Robert Brown	0439 731 066	<b>Wanderers</b>	Tom Virgona	0420 342 392
<b>Committee #1</b>	Ken Young	0428 697 717	<b>Newsletter</b>	Rob Taylor	0434 314 198
<b>Committee #2</b>	Ron Williams	0427 868 197			
<b>Public Officer</b>	Rob Taylor	0434 314198			
<b>Membership</b>	Jim Haling	0431 904 311			

thetaylors79@bigpond.com

**Mail: PO Box 1038 MERRYLANDS 2160**

## Get your Model A out and join us!

### Sydney Bus Museum - Sunday 18th June

Step inside the 100 year old Leichhardt Tram Shed and see the extensive collection of vintage buses. Also ride on a vintage double-decker across the ANZAC Bridge to the QVB & return. All included in your admission ticket.



We will have allocated parking for 10 Model A's on the day.

**Where:** 25 Derbyshire Road, Leichhardt

**Time:** Meet there at 10am

**Cost:** \$10 concession/children or \$15 adults.

So book early for this one. Co-ordinator Phil Dalton Ph: 0413 970 704

### Menangle Military Muster - Sunday 16th July

You are invited to attend the second annual Menangle Military Muster at Campbelltown Steam and Machinery Museum. Enjoy a day of train and wagon rides by donation, food stalls and free BBQ facilities, a large historical military display and re-enactments.



**Where:** 86 Menangle Road, Gilead at the Campbelltown Steam & Machinery Museum

**Time:** Meet there at 10am

**Cost:** Gold Coin

### Combined Fords Day - Sunday 30th July

See some of the best original Ford vehicles in the country alongside some amazingly restored and modified examples. Talk to members from the various car clubs that make up The Combined Ford Clubs of N.S.W. Check out all the trade stands as well, you just might find that elusive spare part for your Ford project.



**Where:** Sydney Dragway, Eastern Creek

**Time:** Meet there between 7am & 9am - no departure before 3pm

**Cost:** FREE but you must have a window sticker, available next meeting.

## The Wednesday Wanderers

### Report for 7th June - Cooke Café

The planned visit by Jim Allingham to the spot where Captain James Cook came ashore at Kurnell did not go exactly to plan. It rained that much that if Captain Cook had been passing at the time he would not have seen Botany Bay at all. Also our intended café was closed but Jim handled all this with much aplomb, rounding up the Davis's who were lost as usual and also rescued the Cox's who must have been wondering where all the other Model As were parked. In fact all the other Model As were happily



at home in their garages. We have been wondering for some time if the Cox's have a modern car as they seem to go everywhere in their Model A roadster. Jim found another café near the beach and we settled down for morning tea and much discussion, ladies at one end of the table as usual and the men at the other. Amazingly for a very wet and cold day 10 hardy Wanderers attended. Thank you Jim for we did enjoy the outing despite the terrible weather. By Trevor Davis.

### Wanderer's 5th July - Opal Museum, Sydney

Meet at the AMP Retail Plaza for a coffee before a 9:40am departure. We then head up to 60 Pitt Street, The National Opal Collection. This visit provides a diverse and interesting experience with the inclusion of an opal mine museum and a theatrette within the stunning showrooms. This environment provides visitors with an opportunity to understand and appreciate this incredible gemstone and its natural history. The NOC have faithfully recreated the history of opal and as you enter the NOC showrooms, you are completely

surrounded by graphic, life-sized dioramas of Australia during the dinosaur age. We will then have lunch at a local eatery.

Robert Brown Co-ordinator 0439 731 066



## Coming Events

**Sunday 16th July - Menangle Military Muster**, Campbelltown Steam & Machinery Museum, 86 Menangle Road GILEAD

**Sunday 30th July - All Fords Day**, Sydney Dragway, Eastern Creek. 7am-9am arrival

**Saturday 5th August - Maintenance Day**, Sydney Safety Training Guildford where will discuss how to overhaul a differential.

**Sunday 13th August - Shannon's Combined Motor Clubs Day** at Eastern Creek Raceway

**Sunday 17th September - Lugarno Lions Club Fair**

**Friday 22nd to Monday 25th - Presidents Run to Orange**

## Market Place

**For Sale:** 1929 Model A Ford Roadster restored, Brown & Black in colour, can send photos. \$27000 Brian Johnson 95253204 or [brj@optusnet.com.au](mailto:brj@optusnet.com.au) Looking for RHD pickup.

**Wanted:** 1930 Model A roadster in good condition. Eddy Tabone (02) 9636 7776 or 0412 663 608

**Wanted:** Exhaust Gas Analyzer meter for tuning up Model "A" carburettors.

Dave Slater 0412-59-3535

**Wanted:** Model A Ford crank handle. Ron Cox 02 9743 5955

**Services:** Model A Ford White Metal Bearings - if needed call Dean, Dean Repairs 0401767761



## Just a final few words on spark plugs.

Heat range is the speed at which a spark plug can transfer heat from the firing tip to the cylinder head water jacket and into the cooling system. Choosing the right heat range is crucial for high performance engines. If the heat range is too cold, the spark plug will be unable to properly self-clean by burning off carbon deposits.

If the heat range is too hot, your engine could experience detonation, pre-ignition, or power loss. Most spark plug manufacturers recommend the tip temperature remain between 500° C and 850° C.

Heat ranges are designated by each spark plug manufacturer with a number. In broad terms, spark plugs are often referred to as "hot plugs" or "cold plugs." A cold plug has a shorter insulator nose length—the distance from tip to spark plug shell—and transfers heat rapidly from its firing tip to the cylinder head water jacket.

### Basic Heat Range Guidelines

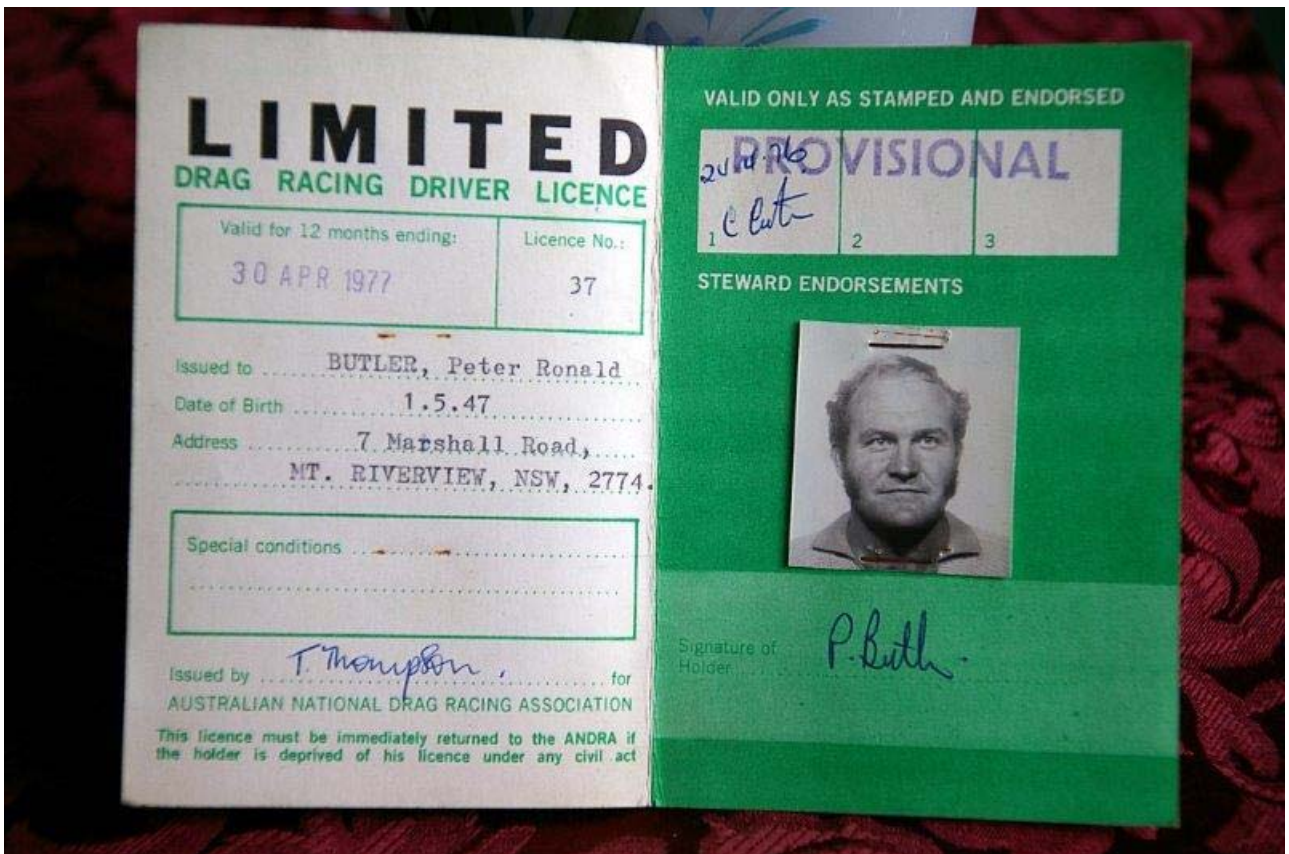
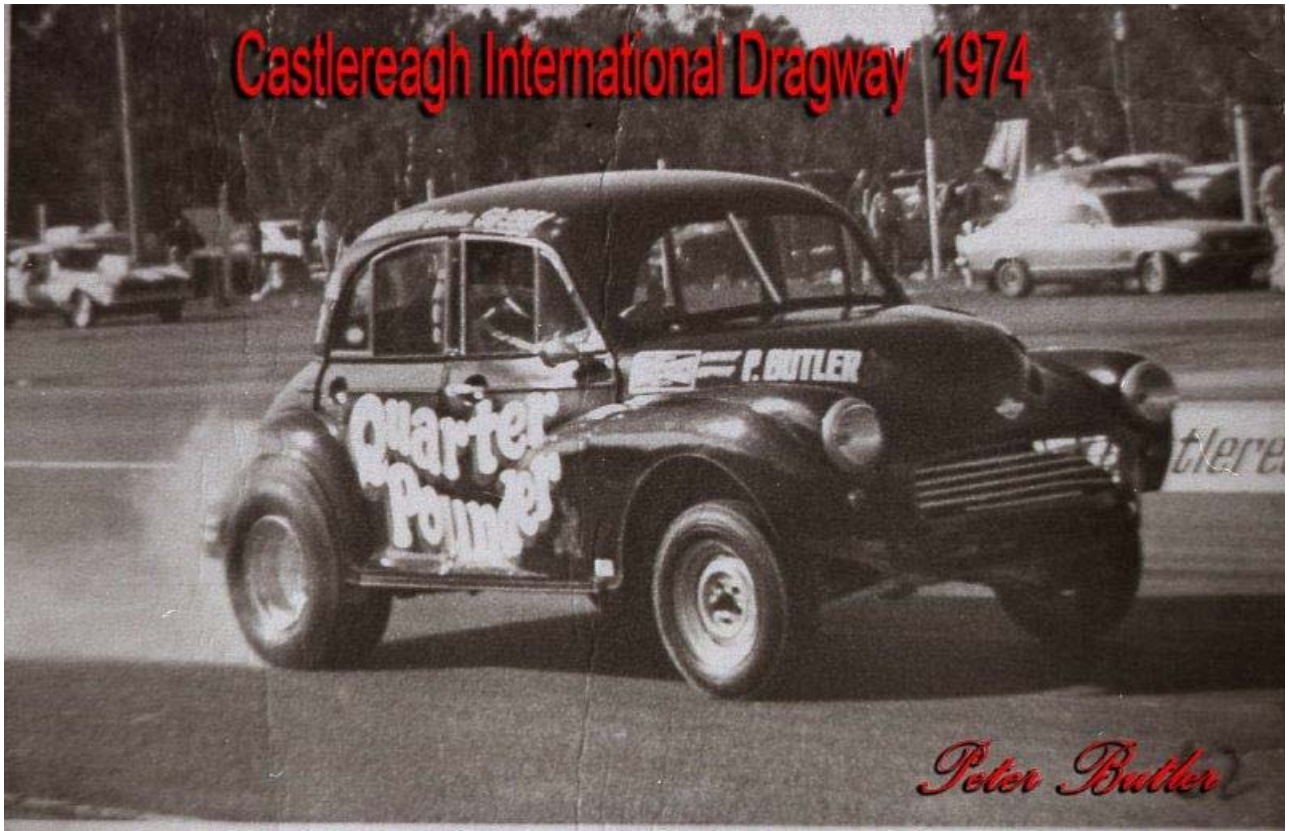
- **Increased compression ratio:** Higher compression ratios mean higher cylinder pressure and temperature. Once again, you'll need a colder heat range to rapidly transfer all that extra heat to the cooling system.
- **Air/fuel mixture modifications:** Lean air/fuel mixtures raise the operating temperature, along with the plug tip temperature, possibly causing knock or pre-ignition. Use a colder heat range for leaner air/fuel mixtures. Rich air/fuel mixtures can cause the plug temperature to dip, allowing carbon deposits to build up on the tip. Use a hotter heat range for rich air/fuel mixtures.
- **Advanced ignition timing:** In general, advanced ignition timing will raise the spark plug temperature. In fact, [NGK](#) estimates an increase of 70° to 100° for every 10° advance in ignition timing. For this reason, you may need to go with a colder heat range to prevent knock or pre-ignition.
- **Prolonged acceleration/high speed driving:** Frequent and drawn-out acceleration and high-rpm driving raises combustion temperatures and generally requires a colder heat range.

## ***Oil, Steam & Kero Show @ Campbelltown in May***



***Next Maintenance Day Saturday 5th August @ Rob Taylor's Sydney Safety Training Centre in Guildford. Topic will be the overhauling of a differential. Bring your Model A too!***

## Vice President's Peter Butlers' Misspent Youth



He is still driving with a Provisional Licence which is "Limited" just to the roads of the Blue Mountains. Hair was still an issue in 1977.

# **25th Australian National Model A Ford Meet Murray Bridge S.A.**

## **2nd – 7th October 2018**

### **Newsletter Number 1**



The Rural City of  
**MURRAY  
BRIDGE**

*Bridge to Opportunity*

Thank you Early Bird Entrants for your interest in the 2018 Australian National Meet and our theme for the Meet is 'Rally on the River'. The Meet will be held at the local Unity College Stadium, Owl Drive, Murray Bridge which is a great venue and ideal place for our headquarters. There will also be secure trailer parking available at the venue for those that require this.

The meet will commence on the Tuesday evening with a get together and registration at Rally Headquarters.

You will have the opportunity to participate in the 'Bay to Birdwood' Run on the Sunday, 30th September prior to the Rally commencement. This event is the largest veteran, vintage and classic vehicle event in the southern hemisphere.

We have been offered a special group departure and a group parking at completion of the run. The entry form and cost for this event will be sent out to our Rally entrants once available in May 2018.

There will be something for everybody at the Rally and we are planning to offer a wide range of choices where you can go on runs around the countryside and take in some of our great attractions or relax and enjoy some of our in house events, the choice will be up to you. We are hoping to offer 3 hour paddle wheeler cruises including lunch on the Murray River which will give a great aspect of our town and river.

Meet Entry Forms and an Accommodation List will be sent to all Early Bird Entrants in October 2017. We have had much interest in House Boats for accommodation and these can only be booked from October. All other accommodation in Murray Bridge has been tentatively booked for our Meet by the committee.

There is still a lot of work to be done as you would all appreciate but plans are well under way and we have a willing committee and Club to ensure a great time will be had in Murray Bridge.

We are looking forward to your company in October 2018 in Murray Bridge, South Australia.

Gary Fischer  
Chairman  
2018 National Model A Ford Meet Committee

All Correspondence: Margaret Fischer, 2018 National Meet Secretary, PO Box 2254, Murray Bridge, S.A. 5253  
Email Address: [mafcsameet@gmail.com](mailto:mafcsameet@gmail.com)  
Telephone: Chairman Gary Fischer 08 85322908 or 0439853229  
Secretary Margaret Fischer 0885322908

## **Celebrating 90 years of the Model A Ford in Australia**

## Thanks for the responses regarding the use of E10 Fuel.

**Greg Cribben responded.** "A normal Model A with standard compression will run normally on an ethanol blended fuel due to the octane rating being at least 94. It will only be when the compression ratio has been significantly increased that detonation may become an issue if a higher octane rated fuel is needed. The down side is that ethanol blended fuels attract moisture, especially in an unsealed fuel system such as a Model A's. So if you use it, don't put the vehicle into storage with a tank full of fuel. Run it out and put normal fuel in before storing."



**Bill Brice said.** "I can report on 95 because I have recently removed the head and valves. Almost all the valve seats were a nice clean grey colour all the way around with only a couple of small dark spots similarly all the valve faces were in really good order. There was very little build up of carbon on the valves or combustion chamber."

**Randall Berger from Melbourne said:** "E10 should not cause any problems in a Model A engine ... it is the equivalent of adding a bottle of metho to the full tank (as many mechanics do) to emulsify any water and give the engine a bit of a clean. It raises the octane a point or two ... and 10% fewer dinosaurs had to die to power your engine!"

**And the last word goes to Henry Ford.** "In 1925, when auto pioneer Henry Ford hailed biofuels as the "fuel of the future" he was echoing a sentiment that was shared widely within the automotive industry. "The fuel of the future is going to come from fruit like that sumac out by the road, or from apples, weeds, sawdust – almost anything," he had predicted. "There is fuel in every bit of vegetable matter that can be fermented. There's enough alcohol in one year's yield of an acre of potatoes to drive the machinery necessary to cultivate the fields for a hundred years."



**Here is a fuel filter where E10 fuel was left in a vehicle that stood without use for 6-10 months. So change fuel from E10 if storing your vehicle, otherwise**



Thanks to Charlie Sharpe for attending the Braddock Public School Science Display Day. Considering the amount of rain on Wednesday, we appreciate your commitment, as I believe did the kids from the school.

Thanks again Charlie.