Model A Flyer



July 2024

Club meetings are held at the Holroyd Community Centre, Miller St, Merrylands. At **7:30pm** on the second Friday of each month. Parking is available Newman Street, Merrylands.



Your 2024 Committee:

President	Bill Daws	0437-698-007
Vice President	Josh Daws	0423-910-609
Treasurer	Robert Brown	0439-731-066
Secretary	Josh Daws (cv)	0423-910-609
Committee #1	Peter Huckstepp	0412-377-640
Committee #2	Ken Warburton	0438-692-737
Public Officer	Bill Daws	0437-698-007
Membership	Robert Brown	0439-731-066
CFC & CMC	Phil Dalton	0413-970-704
CMC	Bill Daws	0437-698-007
Newsletter	Josh Daws	Editor@modelafordclubofnsw.com.au
Mail	PO Box 1038 Merrylands 2160	

Presidents Report

Dear Model A Ford Club Members,



Well, we are back from our adventures abroad and after almost 2 months away are now settling back into normality.

I highly recommend Alaska for its stunning landscapes and natural beauty. We found a couple of abandoned Fords in our travels in the Yukon, both projects for sure.

The Model AA has been converted to cut lumber and the pickup had obviously had a full life prior to being put to rest, refer pictures below.

I wish to thank Josh for stepping up in my absence, by all accounts he did an outstanding job.

We have a full calendar of events for the remainder of the year and encourage you to participate as much as possible, as our event organisers put a great deal of effort

in arranging these events and your support is most welcome.

The All Ford Day is on the 28th of July and CMC Day 25th of August, both being held at Eastern Creek. I believe that we have 1 ticket still available @\$25 for the CMC Day.

The 28th Australian National Model A Ford Meet, "Rally through the Cane Fields" is almost upon us, so hopefully those attending have planned their trips and have their A's ready to roll. Having just spoken with Lyndsay Harris, the event sounds like it should be great, something to rival our rally in 2022.

I hope to see you all out and about in your Model A's.













Wednesday Wanderers

Wednesday Wanders Shopping Trip to Cabramatta Wednesday 3rd July

Winter sun greeted us as we assembled—thirteen of us—in our designated meeting spot. Little Saigon, what a revelation! The shopping precinct along Cabramatta Rd buzzed with activity; shoppers moved about, seemingly unfazed by financial concerns. It was a lively scene.

Our mid-morning break led us to the Bon Bon patisserie, where an extensive selection of cakes and pastries awaited. And the coffee?





Absolutely delightful. After a leisurely pause, we wandered past shops. Small vendors had set up tables outside, displaying exotic fruits and vegetables. Despite the tempting bargains, none of our group succumbed to the shopping frenzy.

We captured memories in front of the welcoming Lion Arch before making our way to Cabra-Vale Diggers for lunch. Everyone appeared content with their meal choices. To the members who joined us, thank you—I believe we all relished this change of pace.

Future upcoming events:

Wednesday 7th August: Trip to Cremorne/Mosman, meet @ our regular coffee

shop in the Gateway Bld in Circular Quay about 9-30 am for M/T then we will catch the Ferry to Mosman Wharf for

a leisurely walk along Mosman Bay to The Mosman Rowers for lunch, with luck we might enjoy some Winter

sunshine on the harbour.

September: There won't be a September W/W due to the National

Meet in Qld.

October: The W/W October day out on the 2nd will be a driving trip

to Elizabeth Farm in Rosehill, more detail in August flyer

Regards,

John Hyland



Important Notices

CMC Shannon's Sydney Classic:

If you wish to attend the CMC Day you will need to act fast, only 1 ticket remains to be purchased however we have 2 paid for tickets available if you wish to attend for free, Please contact Robert Brown if you wish to purchase the remaining ticket or contact Bill Daws if you would like the 2 free tickets.

Delegates Meeting at National Meet:

Bill Daws requests if our club members have any agenda items that they wish to be potentially raised at the delegates meeting in Maryborough? If so please let Bill know prior to 31st July, the committee can then discuss to determine if it is appropriate to table.

Seatbelt Detection Cameras:

From 1st July seatbelt detection cameras were activated in NSW. These are the same cameras that detect mobile phone use. Transport for NSW has published information for Classic Vehicle Scheme and Historic Vehicle Scheme road users here.

https://e.engage.transport.nsw.gov.au/pub/pubType/EO/pubID/ zzzz6678afc928758948/?aid =a1cbd7204330ee17&#a1cbd7204330ee17

See above link for information.

Basically, it states that vehicles need to comply with the requirements of the ADR's as at their year of manufacture. However, if seat belts are fitted then they must be worn, also baby seats must be fitted with seatbelts if they are installed in a vehicle regardless of year of manufacture. All pictures taken will be reviewed by staff prior to fines being issued.

However, if you are issued a fine and believe that this is incorrect and no offence has occurred then you can appeal online at the Revenue NSW website https://www.revenue.nsw.gov.au/

Swap Meets:

21st July Wagga Wagga

27th July Eastern creek

1st September Cootamundra

7th-8th September Queanbeyan

22nd September Picton

16th-17th November Bendigo



Wheel Alignment

The following article was written by Chris Wickersham of the Santa Annita A's, 2023

Why do some Model A's go straight down the road while others seem to wander all over the place? Often the owner does not know how to make the car drive better and just accepts the condition as just the characteristic of an old car. When new, our Model A's steered well and drove straight down the road and today, there is no reason that the same should not be true.

If there is no excessive play in the steering components, the king pins are not worn, the front wheel bearings are adjusted correctly and there is no other loose or an excessively worn condition of any of the front suspension and steering components, theoretically the car should go straight down the road and not wonder from one side to the other. How about front wheel alignment? If the front wheels are not properly aligned, a Model A may not want to drive in a straight line. Caster, Camber and Tow are the three basic components that make up front wheel alignment.

Caster is the inclination angle of the kingpins. The kingpins should not be 90 degrees to the ground but inclined so the kingpin is tipped forward at the bottom and to the rear at the top. The specified caster angle for a Model A Ford is 5 Degrees but caster angle of 6-7 degrees is not too much and will give the car better satiability. Too much caster can cause the car to steer a little hard. Too little caster can cause the car to wander all over the place and constant steering correction is necessary to keep the car in its lane.

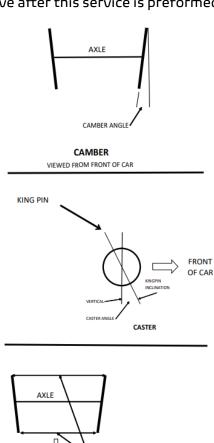
The front wheels of a Model A are not exactly vertical with the road but tipped out at the top and in at the bottom. This is easily seen when standing in front of the car and looking at the front wheels. This deviation from vertical is called the camber angle. Positive camber is when the wheels tip out at the top and in at the bottom. Negative camber is when the wheels tip in at the top and out at the bottom. The Model A Ford should have 1 degree positive camber. Incorrect camber can affect how your Model A will steer and an increase in tire wear may be experienced.

The third element in front wheel alignment is toe. When viewed from above, if a Model A was going straight down the road, the front wheels should not be pointing exactly straight ahead but should be pointing very slightly toward the centre line of the car.

In other words, the tires should be a little closer together at the front of the wheel and a little further apart at the rear of the wheel. This condition is referred to as "Toe In". The Model A should have 1/16 to 1/8 inch tow in. It is important to have a little toe in to help keep the Model A going in a straight line but excessive toe can cause accelerated tire wear.

Measuring and correcting toe is relative easy and can be accomplished without specialized equipment. The better repair manuals have easy to follow procedures to measure and adjust the toe of the front wheels.

Accurately measuring Caster and Camber is more involved and requires specialized equipment not normally found in the Model A hobbyist's shop. Correcting an out of specification Caster or Camber condition often requires bending the front axle which is usually left up to a professional shop. While some may not feel it is necessary to go to the trouble of having the front wheel alignment of your Model A measured and adjusted at a professional shop, you may be pleasantly surprised at how much better your car will drive after this service is preformed.



TOE IS THE DIFFERENCE IN THE

MEASURMENT AT FRONT OF

THE FRONT TIRES AND THE REAR OF THE FRONT TIRES

VIEWED FROM ABOVE

TOE



Events

Club Events:

28th July 24 All Fords Day.

18th Aug24 Sylvandale Pre WWII Show.

25th Aug24 Shannon's Sydney Classic, Eastern Creek.

1st-8th Sep 24 National Meet, Maryborough QLD.

22nd Sep 24 Meet at bottom of hill at Audley by 7:45am, at 8am travel as

a group to the Driftwood Cafe at Bundeena to enjoy a coffee

and high quality cafe foods.

20th Oct24 Memorial Run, Burnum Burnum Sanctuary, Woronora.

17th Nov24 Arms of Australia Inn at Emu Plains @10:30am.

15th Dec 24 Mount Annan Botanic Gardens, Narellan @10am. Club to

provide sausage sizzle.

Invitation events:

18th Aug 24 Maroota Muster.

25th Aug 24 Berrima Cars N Coffee @8am.

1st Sep 24 Flathead Day, Campbelltown Steam and Machinery

museum.

7th Sep 24 St Marys Spring Festival—See Robert Brown for details.

15th Sep 24 Lugarno Lions Classic Car Show, Riverwood, 10AM

29th Sep 24 East Hills Charity Car Show, Panania, 8AM

23rd-28th Feb 25 New Zealand National Meet, Masterton, Wairarapa. Info

available at www.modelafordclub.co.nz



Exhaust Manifold Leak

The following article was written by Chris Wickersham of the Santa Annita A's, 2019

Some Model A owners find it difficult to prevent exhaust leaks between the exhaust manifold and the side of the engine. When our Model A's were new, the manifolds did not leak where they attached to the engine and with good parts and proper procedures, a good long lasting seal for both the exhaust and intake manifolds can be accomplished today.

First, you have to have a good used exhaust manifold that is not warped, distorted or badly rusted. Also check the tapered surface where the exhaust system head pipe attaches to the exhaust manifold. If this surface is badly pitted, you will find it is difficult to achieve a leak free joint at this connection. Equally important is to use a good intake manifold that is free of cracks and is in good condition. Good used manifolds are getting very hard to obtain and you may find that buying quality reproduction manifolds from a reputable parts supplier will go a long way to solve a lot of problems.

The mounting surfaces of both the intake and exhaust manifolds, when they are bolted together, must be flat. If these surfaces are not flat, there will be gaps where the manifolds fit up to the side of the block and the gaskets may not provide an adequate seal. An automotive machine shop can help you with machining these surfaces. This process is almost always necessary when replacing the exhaust, manifold. If you are replacing both the intake and exhaust manifolds with new reproduction parts, some parts suppliers are offering new intake and exhaust manifolds that, when bolted together, do not require machining to make them flat. Make some inquires if you are purchasing both manifolds.

The exhaust ports of most of the Model A engines were machined with a step or relief for a gland ring. The exhaust manifold also has a similar relief. The gland rings help support the exhaust manifold and also help to keep exhaust gases from leaking past the gaskets. Be sure these reliefs are clean so the gland rings fit properly in both the exhaust port and the manifold. Insert the gland rings in the block and without the gaskets in place. Do a trial fit to be sure the rings enter the exhaust manifold properly and the manifolds will seat up tight against the block. If the rings are too wide, when installed, the manifolds will not seat up tight and leaks can occur.

Carefully, grind or file down the rings a little if they are too wide.

Be sure you are using the correct hardware to assemble the manifold to the block. Use the original design large thick slightly cupped washers and the extra thick nuts. The cup side of the washers go against the manifolds. It is not necessary to use brass nuts, steel will work just fine but be sure to use a little Anti-Seize on the threads.

Correct hardware is available from most parts suppliers, I like to use the original style copper gaskets, either the early or late design. DO NOT use the solid hard white gaskets with no metal cladding that come in some gasket sets. These will become brittle with age and crack and fall apart. Apply a small bead of High Temp Silicone Sealer around all the port openings on both sides of the gasket. This is a very important step in the process. The high temp sealer will cure with heat and will provide a good seal for both the exhaust and intake manifolds. Torque the nuts to 35 ft Lbs. After a few miles and when the engine is cold after sitting overnight, re-torque the nuts.

Following this procedure will result in a long lasting leak free seal between the manifolds and the engine.





Trading Post

For Sale:

- 1934 Ford Coupe, Restored Condition, \$92,000, Contact Col Bootle
- 1972 MG B Convertible, \$18,000, Contact Col Bootle
- 28/29 Model A Gearbox, All new gears, Box has done approx. 2000 Miles, \$2000, Contact Ron Elks 0419-296-201
- 28/29 Model A Standard Cam Shaft, \$130, Contact Ron Elks 0419-296-201
- 28/29 Steering Column with Spark Advance and Accelerator Rods, Complete but has Play, **\$200**, Contact Ron Elks 0419-296-201
- 28/29 Radiator, Does not leak but could do with a going over, Good top and bottom tanks, \$300, Contact Ron Elks 0419-296-201
- 2x 28/29 Horn Rods, \$250, Contact Ron Elks 0419-296-201
- 28/29 Model A Door Handle, \$70, Contact Ron Elks 0419-296-201

Wanted:

- 6v Starter Motor, Must be rebuilt and fully functional,
 Contact Josh Daws 0423-910-609
- Model A Timing Cover, Contact Josh Daws 0423-910-609

For a complete list of current For Sales and Wanted listings as well as For Sales and Wanted listings from past editions of the Flyer please check out our website at

https://modelafordclubofnsw.com.au/buy-sell/

If you wish to list your Car/Item in the Flyer please email the Editor.

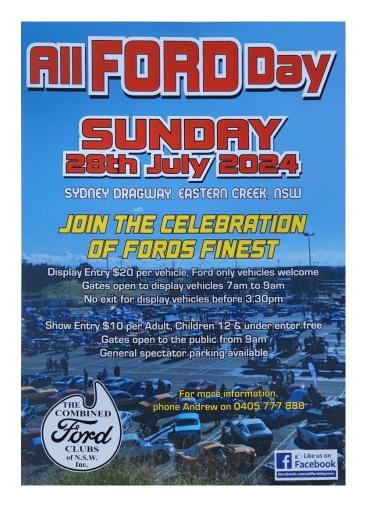




SUNDAY 18 AUGUST 2024

Flora St Car Park, Sutherland 8:30am-3pm

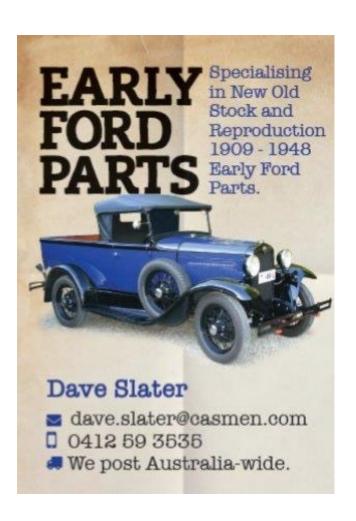




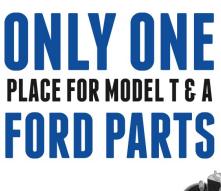












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