

Model A News



Model A Restorers Club (Austl.)
PO Box 320 Dickson ACT 2602

May-August 2016

Club Meetings are normally held at 1930 on the first Thursday of each month with the exceptions of January, June and August at an address to be determined at the previous meeting. For details of forthcoming meetings and events please contact any member of the committee.



All that remains of the Constantinesco car at the Science Museum annex, Wroughton, UK
(See Page 5)

Published by the Model A Restorers
Club (Australia) Inc.
PO Box 320, Dickson, ACT 2602



THE MODEL A RESTORERS CLUB (AUSTRALIA) INC.

ELECTED OFFICE BEARERS

PRESIDENT: Bill Hopkins (02) 62974612

VICE-PRESIDENT: Ian Irwin (02) 62599770

SECRETARY: Jean McDonald (02) 62543248

TREASURER: Bob McDonald (02) 62543248

EDITORS: Allen Stafford (02) 62413360,
Bob McDonald (02) 62543248

PUBLIC OFFICER: Rob Scott (02) 62545144

REGISTRAR: Bob McDonald (02) 62543248

Council Delegates: Bob McDonald and Paul
Cunneen

Club Delegate: Bob McDonald

ALL CORRESPONDENCE SHOULD BE
ADDRESSED TO:

**The Model A Restorers Club (Australia)
Inc.,
PO Box 320,
Dickson, ACT 2602**

E-mail: robjean@netspeed.com.au

The Model A Restorers Club (Australia) Inc.
Was founded in 1969 in Canberra. The club
has hosted four National Meets in 1972, 1975,
1978 and 1998. Members possess a wide vari-
ety of Model A Fords including examples of
Phaeton, Roadster, Sedan Delivery, Sports
Coupe, Victoria etc. Australian-delivery
Model A Fords are of Canadian origin with
assembly of many body styles having been
undertaken in Australia.

Model A News is the journal of the Model A Restorers Club (Australia) Inc.

The editor welcomes all contributions of articles, anecdotes, period and current photos and associated memorabilia for publication.

Advertisements from club members related to cars or parts wanted or for sale are published free of charge and if desired will be reprinted in interstate exchange Model A club journals.

Advertisements for cars (or incomplete cars) for sale must contain either the registration number, the VIN number or the engine number together with the price asked. Unless such detail is included, advertisements will not be accepted for publication in Model A News.

Views expressed in Model A News are those of the authors and not necessarily those of the Model A Restorers Club (Australia) Inc. No responsibility is either given or implied as to the accuracy of technical information published in this newsletter.

Life Members of MARC (Australia) Inc.

The Club has awarded Life Membership for outstanding service to seven club members (in chronological order):

Ian Irwin O.A.M. (ACT, Founder)

Michael Livingstone (N.S.W. Deceased)

Kevin Churchill (Victoria)

Neil Phillips (South Australia)

Allen Stafford (ACT)

Jean McDonald (ACT)

Bob McDonald (ACT)

Honorary Members of MARC(Australia) Inc.
Gwen Livingstone

Concessional Registration

Club vehicles can be concessionally registered in the ACT (or in the case of NSW members, in that state) for restricted use. Details of all aspects of Model A Concessional Registration requirements are obtainable from the Club Registrar, Bob McDonald on (02) 62543248.

E-mail: robjean@netspeed.com.au

The Model A Restorers Club (Australia) Inc. Is also able to approve other appropriate veteran or vintage vehicles owned by its club members for concessional registration.



FROM THE PRESIDENT

Welcome home to Bob and Jean. By all accounts their trip to the UK was a great time spent visiting family, friends and museums as evidenced by the article and photographs in this magazine.

In April we had a warm sunny day for a most enjoyable outing to Queanbeyan Park for morning tea and then on to Googong Dam for lunch.

It was good to have Michael and Pauline Carnovale join us, as we haven't seen them for sometime due to other commitments.

There are some interesting photographs provided by Larry and Pam Gee from the recent Wagga June Rally. Thanks Larry and Pam—keep up the good work as we are in need of articles and photographs to keep this magazine going.

We haven't done much since the onset of winter, and will be glad to see the warmer months coming. Please check the Events Calendar and the For Sale pages.

We have welcomed the recent heavy rains in Canberra, but now think some sunshine would be in order!

Regards,
Bill



1903 Serpollet steam car at the Science Museum Annex Wroughton, UK

EDITORIAL.

It's been quite some time since we have had a newsletter. As I am sure you are all aware, Bob and Jean have been visiting family in the UK and the rest of us have been just lolling around waiting for their return. Well, the holiday is over, and it's time to get back to doing the things that really count, like the club newsletter.

Bob tells me they had a great time in England seeing their daughter, son-in-law and grandchildren. Family does really become important as we grow older, especially if they are far away. Jean says they will return to the UK in two years time for grand-daughter Scarlett's birthday. How great is that! I only spent a long week-end in Coffs Harbour recently, that's as far as I got to going away.

At the meeting recently held at my home, Bob informed us of the emails he has received regarding the re-issue of the Canadian-Australian Service Bulletins. There seems to be a deal of interest in this project, however we couldn't make any firm decisions as the copyright holder (Ian Irwin) wasn't present. Hopefully some progress can be made in the near future.

Jean was open to suggestions for a club run in the coming months. I am sure someone in our club will have an idea as to where we can spend a few hours enjoying the company of members and the joy of driving our Model A's. If you have any ideas please get in touch with Jean.

The Wagga Wagga swap meet is coming up later this month. I am going to have a look and see what's out there. If it's like most other swaps I have attended recently, not much that would interest any of us.

It was good to have Fay Cunneen at the July meeting and she seems to be getting over the serious accident she had recently in their utility through no fault of her own. Thank goodness everything is going ok for her, and hopefully she will be back to her old self soon. Hang in there Fay.

Well I guess that's it for this time. If you have any interesting things that we would all like to hear about, please don't hesitate to let us all know through our newsletter.

Until next time,

Allen.



Not Model A related, but this 1914 20hp 4 cylinder Sizaire Berwick which belonged to archaeologist Alexander Keiller was purchased by the British National Trust in 1996 and is currently displayed in the Avebury Museum, Avebury, Wiltshire, UK where this photograph was taken by Bob. Apologies for the quality, but the car was behind locked doors and the photo had to be taken through glass.

It appears that before embarking on his archaeological career, Keiller was registered as a Director and main investor of Sizaire-Berwick—a company formed from the coming together of French based Sizaire-Naudin and London based F.W. Berwick and Co. Ltd.

PS—the museum displays mainly archaeological items concerning Avebury Stones and Stonehenge etc. It was therefore a surprise to find this car sitting in amongst the exhibits.

VISIT TO THE SCIENCE MUSEUM ANNEX, UK *(by Bob McDonald)*

Some readers may recall the article on page 12 of the July-August 2015 Model A News taken from "The Motor" November 2nd 1926 and describing the road test of George Constantinesco's infinitely variable transmission car.

Some twenty three years ago I was advised that the Science Museum in London was supposed to have restored an example of this car, only six having been built.

I have been a regular visitor to the Science Museum in London over the past 10 years or so whilst visiting family in London, and this car has never been on display. My interest was revived during a clean out of papers last year when I came across information held on this unique vehicle, and I then decided to e-mail the museum to see what may have happened to it.

It turned out that it was being held at the Museum's annex at Wroughton near Swindon in Wiltshire. During our June 2016 visit, Jean and I planned to be in that area visiting old friends, so arrangements were made to inspect and photograph the car.

Unfortunately, as evidenced in the cover photograph, the car has not been restored, and is never likely to be, but it is mechanically complete, minus the body. It has a small (500cc) two cylinder two stroke water-cooled engine, and some other photos taken are shown below:



View showing the 2 cylinder two stroke water cooled engine with torque converter inertia weights and engine flywheel in between



View showing rear end



The Radiator



Original steering wheel intact

VISIT TO SCIENCE MUSEUM ANNEX, UK (CONT)

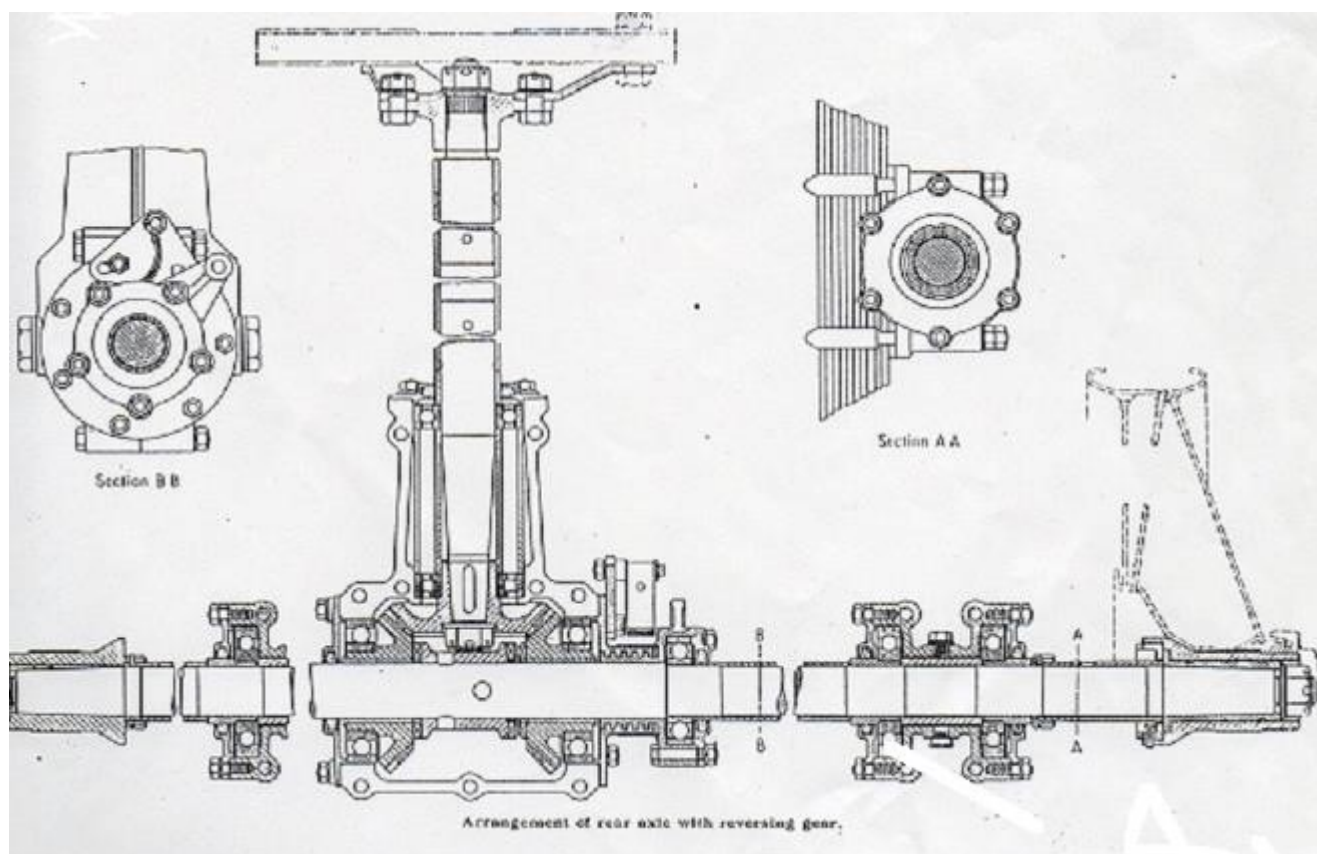
The July –August 2015 issue of Model A News described how the transmission worked, however it is worth describing the somewhat unusual arrangement of the rear axle.

The axle consists of a one- piece live shaft carried in bearings at the spring seatings, and no differential is fitted. The drive is conveyed to the near-side road wheel only, which is rigidly fixed by taper and key to the driving axle. The off-side wheel is free on the shaft, and runs in a bronze sleeve. Since the direction of rotation of the propeller-shaft is anti-clockwise looking from the rear, the torque on the propeller-shaft gives considerable increase of loading on the driven wheel in any case. As in this instance, the propeller-shaft torque is some five times that in the orthodox chassis, the effect is to give the single fixed road wheel a road adhesion quite fairly comparable to that provided by two wheels of an orthodox differential driven axle. It may be noted that as the direction of rotation of the propeller-shaft is the same for both forward and reverse, the road adhesion also remains the same for both directions.

At the centre of the shaft two bevels with teeth facing one another are freely mounted on ball bearings, the driving pinion being between them and engaging with both. Between the two bevels and solid with the axle shaft is a double dog by means of which either bevel may be engaged with the axle shaft. Engagement is effected by moving the complete bevel casing along the axle shaft. The arrangement is such that on direct drive the propeller-shaft is in line. Owing to the length of the shaft, the fact that it is out of line for brief periods on reverse is unimportant.

The method of shifting the bevel casing is ingenious, the actuation being by screw thread. On the actuation side, the casing is screwed internally to engage the threads of the actuation sleeve which is rotated by a rod connected to a hand lever. A leaf spring of C form arranged as a toggle retains the actuating sleeve in both forward and reverse positions.

There are one or two minor points of interest in connection with the reverse and its operation. No neutral position is provided between forward and reverse. This gives the vehicle the ability to stand on a hill, under all conditions, without the use of the brakes, a feature inherent with the converter mechanism. The engagement faces of the dog teeth, moreover, are not square, but tapered to an approximation of the angle of friction. The need for this arrangement comes about owing to the absence of the clutch, on which account the occasional need to reverse with the teeth under load might arise, as, for instance, on an upward gradient. To meet these conditions the dog faces are tapered as described, in order to reduce the resistance to disengagement.



VISIT TO THE SCIENCE MUSEUM ANNEX, UK (CONT)

The Constantinesco car is stored in a World War 2 aircraft hangar along with a lot of other classic, veteran and vintage cars together with all manner of machinery from aircraft engines to printing presses from Fleet Street. According to the staff member who opened up for us, most of the items will probably languish there forever, as there are no funds for restoration—a familiar story for such institutions around the globe, including Australia. Below are photographs taken of some of the vehicles stored alongside the Constantinesco car.



1898 Darracq



1903 Humber



Swift



General view showing a Wolseley on the left



1910 Renault



A pre-1904 Wolseley which was in the London—Brighton in 1996

CLUB RUN TO QUEANBEYAN AND GOOGONG DAM

SUNDAY 10TH APRIL 2016 *(Bob McDonald)*

Those attending were : Terry and Glenda Davis (1936 Ford V8)
Michael and Pauline Carnovale (1930 Model A Roadster)
Paul Cunneen and grandson Liam (1936 English Ford)
Bill Hopkins (1929 Model A Phaeton)
Wal and Jane Hick (1912 Model T)
Rob Scott (modern)
Ian and Ida Irwin (modern) - Queanbeyan only
Geoff and Lynne Nicholas (modern) - Queanbeyan only

First stop and meeting place was the park at Queanbeyan where we had morning tea, and chewed the fat about all number of things. It was good to see Michael and Pauline Carnovale giving the 1930 roadster an airing. Following morning tea, Ian and Ida and Geoff and Lynne had to move on to other commitments , whilst the remainder carried on to Googong Dam where a most enjoyable lunch and further discussions ensued under a bright sunny sky. Below are a few snapshots taken by our resident photographer Bill Hopkins.



A selection of happy faces at Queanbeyan Park



Lunching at Googong Dam



The cars lined up at Googong Dam

WAGGA JUNE 2016 RALLY

A few photos from the June 2016 Wagga Rally provided by members Larry and Pam Gee. Seems a good time was had by all!



The well travelled Gee
Victoria entering the city of
Wagga

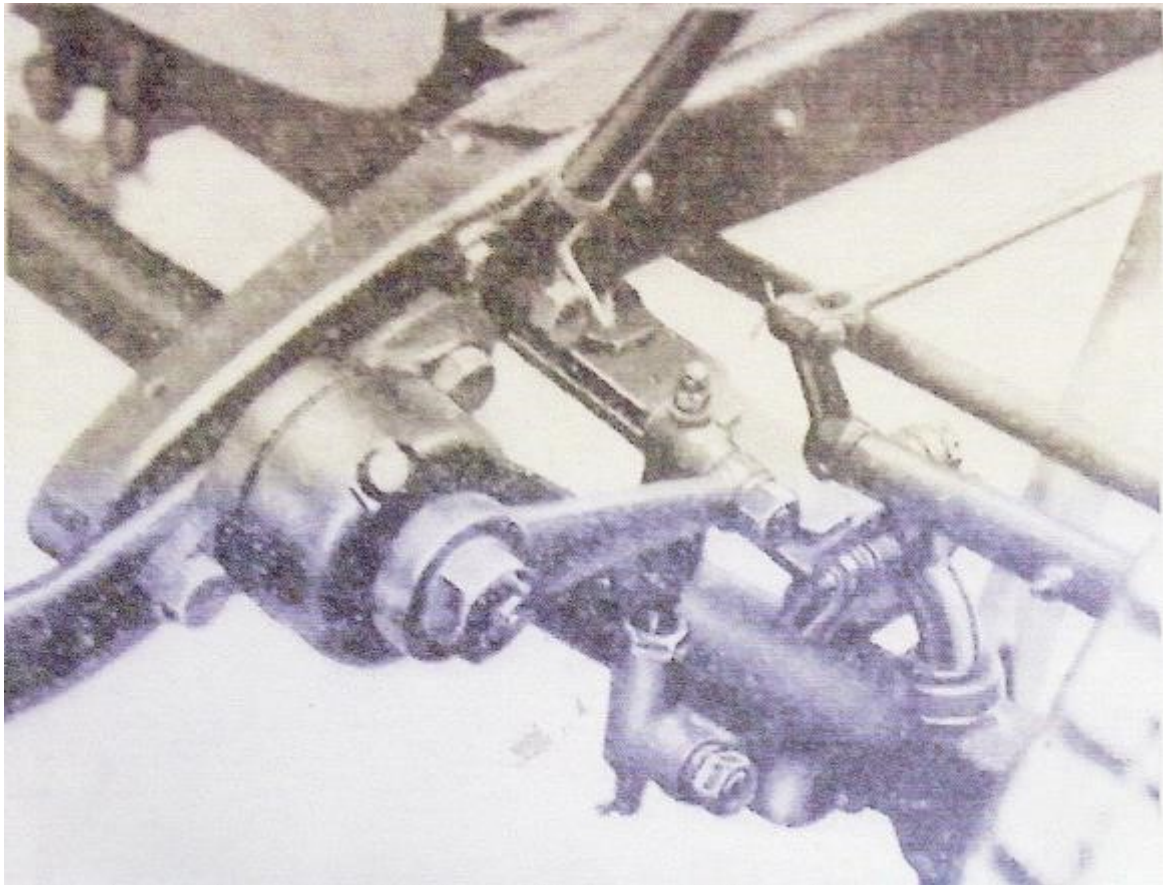


Pam with a nice 1934 Coupe

Our own little flowers Pam and Larry—
the theme for the Presentation dinner was
yellow.



The following photographs were kindly provided by member Ian Irwin



An interesting shot of an early Model A Ford front shock absorber arrangement

Model A Ford competing
in the 1929 Ards TT in the
UK (Northern Ireland)



1929 Ards T.T. A.S. Wright spins his Model A Ford Phaeton at the entrance to Comber Village. He kept on running and was flagged off having completed 24 laps. The Marshal by today's standards was taking a fine old risk by standing behind the cast iron watering device tastefully covered in sand. Thanks to Mike Holt.

FUNNY THING THAT!

After a recent prostate examination, which was one of the most thorough examinations I have ever had, the doctor left the room and the nurse came in. As she shut the door she asked me a question I didn't want to hear.... She said, 'Who was that guy?'

Three Toronto surgeons were playing golf and discussing surgeries they had performed. One of them said, 'I'm the best surgeon in Ontario. In my favourite case a concert pianist lost seven fingers in an accident; I reattached them and six months later he played a private concert for the Queen of England. The second surgeon said; that's nothing, a young man lost an arm and both legs in an accident. I reattached them and 2 years later he won a gold medal at the Olympic Games. The third surgeon said, 'you guys are amateurs. Several years ago a man was high on cocaine and marijuana and he rode a horse head-on into a train travelling 80 miles an hour. All I had left to work with was the man's blonde hair and the horse's ass. I was able to put them together and now he is running for President of the USA!

For those of my generation who do not really comprehend why Facebook exists....

Presently I am trying to make friends outside Facebook while applying the same principles. Every day I go down the street and tell passers by what I have eaten, how I feel, what I have done the night before, what I will be doing and plan to do. I freely sprout my political and religious views without regard to theirs. I give them pictures of my family, friends, dog, vacations, my gardening and spending time in my pool. I also listen to their conversations and tell them I love them. And it works, I already have three persons following me: 2 police officers and a psychiatrist.

A wife was curious when she found an old negative in a drawer and had it made into a print. She was pleasantly surprised to see that it was of her and her husband at a much younger, slimmer time taken many years ago on one of their first dates. When she showed him the photo his face lit up, 'Wow! Look at that!' he said with appreciation,

'THAT'S MY OLD FORD!'



CLASSIFIED ADVERTISEMENTS

We have only **one** AUSTRALIAN SERVICE BULLETIN left to clear at a price of \$45. It includes an index to make the bulletins more user friendly. Apply to the Secretary MARC (Aust) Inc.

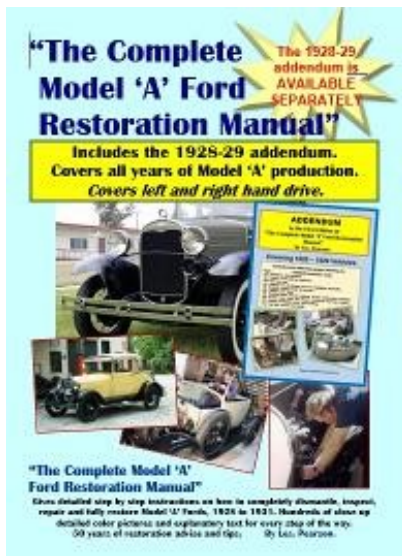
WANTED. Articles, matters of interest, technical notes and any other material that may be of interest to members of this and any other Model A Ford club. All material gratefully accepted. Please contact the Editor MARC (Aust) Inc.

From New Zealand

“The Complete Model ‘A’ Ford Restoration Manual”.

Now 435 pages. Every page in colour. Covers all years of Model ‘A’ Restoration. Can be purchased from Amazon Books, E-bay, or most USA Model ‘A’ Parts Suppliers. A very limited supply of some books are available from the author, Les Pearson in New Zealand. **Note that the 1928-29 addendum is now available as a separate publication**

Contact: modelabooks@extra.co.nz



Also available from the same source are:.

"THE RIGHT HAND DRIVE MODEL 'A' FORD"

"THE BEGINNERS GUIDE TO THE MODEL 'A' FORD"

"MODEL 'A' FORD HOUDAILLE HYDRAULIC SUSPENSION"

Wanted: Model ‘A’ Ford 28/29 Phaeton or Tudor. Must be in good roadworthy condition.

Contact: Les Pearson (New Zealand) at lespearson@xtra.co.nz or tel: 0064 3 528 7924

From NSW:

For Sale: Model A Piston Rings 0.04 to 0.06” oversize, \$40 & pair of front spring perches \$70
call Des Fitzgerald 0421 084 170

Wanted: Model A Ford Original Ute □ call Brian Johnson 02 95253204 or 0410405288

Wanted: Model A Ford Horn Charlie Sharp 0404014583

Wanted: Model A Zenith Carburettor □ Ron Cox 0297435955 or 0408402997

From Queensland:

Model A sedan—4 door 1930 Murray Body RHD, imported from New Zealand approx. 7 years ago. Motor, gearbox and diff fully rebuilt. New radiator. Done 11,000 miles on club runs since rebuild. Contact Paul: 0429011166 for more information.

MARKET PLACE

Please send "For Sale" & "Wanted" ads to Paul Daley by:
(i) mail to 112 Croydon Road Surrey Hills 3127 or (ii) by email
pauld@newlitho.com.au.

For Sale and Wanted ads are free to Members and will appear for two (2) issues of "Ford Torque". (Wanted ads may run longer depending on space availability.) If you sell your vehicle/ parts or find the elusive part you are looking for, please notify the Editor at pauld@newlitho.com.au.

Members can check the Model A Ford Club NSW website in Buy & Sell, for their latest news.

FOR SALE



1928 Model A Tourer. Club Reg 5765. Engine #A4064459. Car in excellent condition over all. New rebuilt engine from Antique Engine Rebuilding, Skokie, USA. New crankshaft, new camshaft, new rods,

slipper bearings etc. Car comes with a number of extras. Asking \$29,500 or best offer.

Contact George Rae 03 9579 0385

3/15

The following items are for sale as a package(will not be separated) at a NON-NEGOTIABLE price of AU \$250:

A Model motor with head (but no valves) Bottom end intact (has been stored indoors with oil) A model gear box with pedals, brake lever and gear stick knob A model brake drum; A model carburettor; Various spark plugs; Sundry A model items including Ford wheel cap, steering wheel (cracked) 2 copper head gaskets used; 1 of 6volt coil with Ford logo Purchaser would need a trailer or similar to transport

Greg Luke 0418397071

3/15



1930 Model A Tourer - older restoration. Clean, tidy vehicle, dark blue. New tyres. \$24,000

Allan Excell 03 9743 3771 or 0438 329 936

5/15

1928 AR Tudor. two tone blue enamel paint. Blue interior. Older restoration from an original "barn find". Located in Sth Australia. Luggage rack and trunk. Good chrome. Whitewall tyres about 50% - \$21,000.

Email Kevin Churchill for photos.

Ring owner for details - Grant Cotton 0429 141 060

5/15



1928 MODEL A TOURER - Reasonable Price, No rego
Peter Underwood 0429 677 017, Wentworth NSW

6/15

- 2 body centre panels (between doors)
- 2 rear 1/4 panels both LH side
- 1 rear 1/4 panel RH side (poor condition)
- 1 pair front guards (surface rust)
- 1 pair rear guards (no rust)
- Front and rear bumpers
- Rear spring cover (under rear seat)
- 5 very good 21" wheels (no damage)
- LH petrol tank (very good)
- '28 chassis (very good, very original)
- 2 x 30 headlight shells

Wal Martin 03 9467 1464 (W - Mon to Wed)
or 03 5786 1667 (H)

3/15

28/29 Rear Bumper. Requires restoring. \$50.00

Peter Lachmund 03 9459 3873 OR 0408 994 331

3/15

WANTED

1930 Roadster Hood and/or bows

Peter Wuchatsch 0408 411 606

8/15

Wanted 1930 AA Truck Peter Wilson 0427 272 746

8/15

1928 - 29 Sports Coupe Body

David Canavan 0417 924 835

8/15

1930 Tudor - Headlights & Radiator Shell

Brendan May 03 94397869 OR 0412 183 478

balqal2@optusnet.com.au

7/15

PARTS for 28/29 Tourer

Right hand drive firewall; Left hand engine pan; Pair of front open car doors; Hood bows - full set or any parts.

Any info on, or any speed parts - high compression head etc.

Ray Gillson 03 9723 1969

11/14

HELP with rebuilding an engine for the first time.

Barry Murfett Maldon 0403 352 753

9/14

AA Truck - HELP with metal body work assembly.

Rob Deylen Eltham 0409 305 534

9/14



We received an email about the Model A in the photo at left. It is a 1928 Tudor which was sold in the '70's possibly to someone in Echuca. It was previously owned by the brother of the Victorian Premier. If anyone knows anything about this car it

may be to the advantage of the current owner.

From the ACT:

Wanted:

Pair of cathedral windows for Model A rear guards (originals preferred)

Contact Allen Stafford (02) 62413360 or 0417 043 102

Wanted:

1930-31 Model A Adjustable Steering box and column.

Ian Irwin, newkeadymore@beagle.com.au or 0413 582 687

Model A parts Sale! Old age has finally caught up. Final sale of my stock of East Coast Antique. A list is available including another list of used parts.

I am offering a 20% discount on all orders over \$200.

Parts have already been discounted, some items lower than U.S. prices.

Send me a stamp-addressed business size envelope to **Alan Crouch, P.O. Box 5102 Elanora Heights NSW 2101**

For Sale: 1929 Ford Model A Roadster. Fully restored with all new components. It is an all steel body as in US models—no wood in the frame, only wood is the front floor. Does need a little tinkering as it has been stored for a couple of years. Possible stuck valve and may need new points. I will include a rebuild kit for the distributor. It does run very well and is very reliable. It has club rego, but is not transferable. Garaged near Boorowa NSW. Price \$27,500

Alan Crouch, Mob: 0407 218 149



FOR SALE in South Australia

MUFFLERS

The Model A Club of SA is making Model A mufflers to order. It is now necessary to send these via carriers (too large for Australia Post).

To order please contact Margaret Mudge on 08 8277 6182 or email rmjmudge@bigpond.com

FLOOR MATS

The club now has a supply of floor mats available.

These include: Front floor mat \$130.00 Back Tourer \$130.00

Back Roadster (dickie seat) \$100.00 Pedal mat \$45.00

Postage charges will also be added.

Please contact Margaret Mudge on 08 8277 6182 or email rmjmudge@bigpond.com if you would like to purchase any of these mats.

For Sale: 1929 Tourer, older restoration but still in good order.

Drives well and has been a good long distance cruiser. Travels well between 45-50 m.p.h., towing a camper trailer. Good top and side curtains. Selling only because of space issues and too many toys.

Asking \$22,000 Reg No. XKR 929 .Contact Jim Goddard on (08) 8377 2388 or 0414 804 255

Or email jimgoddard@bigpond.com. Can send photos if required.



For Sale -- 1930 5 window Coupe – three tone colours black mudguards, chicle drab main body, light green grey upper body. Stone guard, quail, trunk rack plus box and cover, nice LeBaron Bonney upholstery.

12 volt FS Electronic ign. Leakless water pump, overall appearance condition excellent.

Left hand drive personal import, historically registered in South Australia for the last four years, drive it anywhere. \$27,000 negotiable Contact Bill Blackwood 0416 179 995.



For Sale: 1928 AR Tourer – hood, side curtains and upholstery are in excellent condition. Upholstery is moulted brown.

Guards, valances and hood are black, main body creamy white.

Has been standing on blocks for approximately 4 years, was a good runner when parked comes with spare engine and gearbox and 4 new tyres. Tyres on the car are useable. Contact Rick on 08 8336 2861 or 0411 022 983. Price \$17,500 ono

Vehicle is located at Payneham, Sth Australia.



MARC (AUST) EVENTS CALENDAR 2016

17	July	Wagga Swap Meet
30	July	Ford Super Swap—Sydney Dragway Eastern Creek
13-14	August	Newcastle Swap Meet—Cessnock Showground
14	August	Shannons Sydney Classic, Eastern Creek
04	September	Cootamundra Swap Meet
11	September	Camp Quality Motoring Event \$50 registration anna.slavich@tridentcorp.com.au
11-17	September	National Mercury, Edsel, Lincoln Gathering Temora
24	September	Pambula Motorfest and Swap Meet
25	September	Bay to Burwood Run – South Australia www.baytobirdwood.com.au
15	October	Parkes Antique Motor Club Swap Meet
30	October	Marques in the Park—John Knight Park, Belconnen
12-13	November	Bendigo Swap Meet
19-20	November	Queanbeyan Swap Meet—Queanbeyan Showground
26-27	November	Braidwood Festival—Hanging of the quilts on 26th