

ISSUE 231

The Wheel



Southern Tablelands
Heritage Automotive Restorers Club Inc.

June 2022



Southern Tablelands Heritage Automotive Restorers Club, Inc.

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Events Committee	Tony Brown, Doug McMahon, Bill Grzeskowiak and John Thomas	
Publishing Committee	Maureen Vavra.	

Website: www.stharc.org.au

Mail: PO Box 1420, Queanbeyan NSW 2620, AUSTRALIA

Club Meetings *See web site for updates as COVID changes.*

WHEN: 8pm; 1st Tuesday of each month (except January)

WHERE: Girl Guide Hall, Erin St, Queanbeyan.

Contributions should be submitted **before the 15th of the month** for the following month's issue. Articles covering events, members' experiences, automotive/mechanical items or photographs welcomed. The editor reserves the right to accept, reject or modify any section of any article submitted for publication.

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Editors Notes: Darryl Bourke

General Meetings

Great to see so many members coming out of the covid woodwork and physically attending our general meetings.

After the meeting Joe Vavra screened several videos showing the past and present car manufacturing processes.

He has offered to show us a video on a REDEX TRIAL of the 1950s at our next meeting

Morning Tea

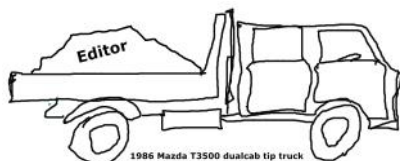
Thanks to Sandra and Brian the monthly morning teas are well organised in advance. It is a great way to catch up with fellow members in a relaxed atmosphere. Hope yo see you at our next one.

Events

Events are now being scheduled for each month so you can put them into your calendars now so you don't miss out.

Stories

It would be great to publish your vehicle story.



Cover photo:

Clara Ford's personal 1914 Detroit electric vehicle.

(Henry Ford's wife)

MEETING SUMMARY from Chris HB's minutes

Tues 3 May 2022

Meeting Commenced: 8.00pm

Welcome by Vice-President Joe Vavra who announced that Pam Corbett is unwell.

Minutes of 5th April 2022 meeting accepted with no business arising from them.

Treasurer: Christine Brown:

Expenses:

- ⇒ raffle prizes,
- ⇒ Wheel postage.

Deposits:

- ⇒ new memberships,
- ⇒ raffle,
- ⇒ club clothing

Secretary: Bruce McCarron:

Correspondence In:

- ⇒ Bendigo Bank statement,
- ⇒ Parkes AMC Motorcycle October 2022 Rally,
- ⇒ Newsletters from other clubs.

Correspondence Out:

Nil.

Registrar: John Corbett: .

Nil as an apology.

Editor: Darryl Bourke:

More stories please.

Webmaster: Malcolm Roxburgh: Apologies.

Website all OK

Membership Secretary: Maureen Vavra:

Renewals for STHARC will be in the June issue of The Wheel.

Hard copies of the May issue available at this meeting.

Events: Tony Brown:

Saturday 7 May:

Cotter run & picnic – automotive trivia quiz for participants.

Saturday 21 May

Wheels of Wamboin

Saturday 4 June

Day run: Gunning morning tea, then via Breadalbane to Collector for lunch.



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Property: Ray Malam:

Nil as apology

Morning Teas: Sandra McNally

May: Friday 27th,

Dirty Janes, Fyshwick (behind Domayne)

June: Friday 24th,

“The Gathering” café in Bungendore

Councils' Delegate: Allan Boyd

CACTMC: Highlights:

2022/2023 affiliation fees due by 30 June 2022.

New concessional scheme, including 60 day log book, start date still unknown.

Events:

- Past: successful Auto Italia at Queanbeyan Park, booked for next 3 years.
- Shannons Wheels 2023, hosted by Mercedes Club, date either 19 or 26 February. TBC
- Pambula Motorfest cancelled
- Battle of Waterloo display 19 June 2022, Australian Spanish Club, Narrabundah.
- Bombala Motorcycle Fest on 18/19/20 November 2022.
- CACTMC Library has books available for clubs to take them.

CHMC: AGM Singleton: Allan Boyd

Highlights:

- **CHMC** Vice President Keith Packham (Orange District Antique Motor club) standing down at Half Yearly Meeting, October 2022
- **TfNSW** Liaison Officer Peter Wright asked for affiliated clubs to host CHMC workshops
- Guest Speaker
- Matt Cafe, TfNSW
- New CVS plate to be introduced later this year – no longer part of the general conditional registration vehicles – change of colour and number
- HVS plate (for all vehicles including motorcycles) – change of colour to dark blue on white
- **CHMC** has 84 affiliated clubs and growing
- Elections current President, Webmaster, Registrar and AHMF Delegates returned 2 yr term.
- **2023** CHMC AGM & Rally, 9-12 June (long weekend): host club Wagga Wagga Veteran & Vintage Club – more details when available.
- **2024** CHMC AGM & Rally, Easter: host club Parkes Antique Motor Club.
- **2022** CHMC Half Yearly Meeting: Saturday 29 October, 2022; host club Tamworth Antique Motor Club. All STHARC members welcome.
- 2023 CHMC Half Yearly Meeting needs an affiliated club to volunteer to host.
- TfNSW Form 1768 Registering an Historic Club amended for privacy choices.

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General Business and Members Welfare:

1. Chris HB explained some of the issues raised in The Wheel about the blitz on inappropriately HVS registered vehicles advising that the information from TfNSW is that there are no additional inspectors investigating but rather the police may issue fines if vehicles are found infringing HVS rules. It is up to individual clubs and club members to notify the club and TfNSW if vehicles are noticed on HVS when possibly they should be on CVS. Advice is to take a photo of the vehicle, record the number plate, note what is not appropriate and submit to your club or TfNSW.
2. Question raised about the Truck 8 hour log book – Chris will pass query to CHMC for an answer.
3. Trailers 30 yrs or older may go on HVS but owner needs to provide proof to TfNSW.

Birthdays:

Franco, Allan Oliver, and Rhonda Cornwell

Grandkids:

Rhonda 4th great grandson

Raffle:

- 1st prize: Paul Cuneen,
2nd prize: Brian McNally,
3rd prize: Ian Robinson

Next meeting:

Tuesday 7 June 2022

Meeting closed: 8.45pm



printing@homesteadpress.com.au

02 6299 4500
112 Wollongong St,
Fyshwick

CLUB MEMBERSHIP RENEWAL 2022-2023

Your membership renewal fee of \$50 is due by 30th June 2022.

STHARC account: Bendigo Bank

BSB: 633 000 Account: 164876989

(Please use your first and last name as the reference, so that we know who has paid)

NO RENEWALS ACCEPTED AFTER 31st JULY 2022,
OTHERWISE YOU WILL HAVE TO APPLY TO REJOIN THE CLUB.

YOUR BANK RECEIPT COPY MUST ACCOMPANY YOUR RENEWAL
FORM OR RENEWAL WILL NOT BE ACCEPTED.

Go to "LINK TO Renewal of Membership for 2022-2023" on the home page of the STHARC Website, download the form and complete both sides. Ensure vehicle information is accurate.

Email the form and a copy of your receipt to the Membership Secretary at mausie.vavra@bigpond.com, or

Hand your completed form and a copy of your receipt to the Membership Secretary at a club meeting. If unable to make a direct deposit or make payment at a Bendigo Bank branch, payment can be given to the Treasurer at a club meeting.

UNFINANCIAL MEMBERSHIP

= non-compliance to your conditional registration

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UNLESS OTHERWISE ADVISED:

All STHARC runs start from the Queanbeyan Girl Guides Hall, Erin St Queanbeyan.

BYO chairs, tables, picnic ware, drinks & food, sunscreen for all runs.

Day/Date	JUNE EVENTS	CONTACT
Saturday 4th	<p>Day run to Gunning and Collector.</p> <p>Leave the Guide Hall at 0930 with a leisurely morning tea at Gunning then travel via Breadalbane to Collector.</p> <p>At Collector for lunch there is:</p> <ul style="list-style-type: none"> ♦ Olive View café at the FEDRA olive farm, ♦ SOME Café, ♦ Bushranger Hotel (if it is open), or ♦ A picnic lunch at the Collector park. 	<p>Tony and Christine Brown</p> <p>0431539354</p>
Friday 24th	<p>Location is The Gathering Cafe,</p> <p>12 Gibraltar St, Bungendore.</p>	<p>Sandra and Brian McInally</p> <p>0408634162</p>

Check STHARC's Website regularly for details and updates.

Day/Date	JULY EVENTS	CONTACT
Saturday 23rd	Day run to Goulburn, Leave Guide Hall at 0930 Visit the war memorial Lunch at the Soldiers Club or BYO picnic in the park.	Pam Corbett 0411097644
Friday 25th	Morning Tea—TBA	Sandra and Brian McInally 0408634162
Day/Date	AUGUST EVENTS	CONTACT

APRIL MORNING TEA

Friday 26 April 2022

Lovely to be back at Red Baron Café for the April morning tea. It really is a bit of a favourite. Lovely also to see a couple of new faces, Marion Francis and Chris Forsey.

We were having such a nice morning chatting that we forgot to get a photo of the group but luckily the little Red Baron run around was parked out the front!

Attendees:

Ronda Cornwell, Marion Francis, Krystyna McLeish, Geoff Rudd, Allan Boyd, Chris Hillbrick-Boyd (along with Ringo the 1971 Beetle), Chris Forsey and Brian & Sandra McNally.

Apologies:

Darryl Bourke, Christine and Tony Brown and Troy McLeish.



JUNE MORNING TEA

WHAT;

June morning tea will be back in Bungendore at The Gathering Café.

WHEN

Date is Friday 24 June at 10.00am.

WHERE

Location is The Gathering Cafe, 12 Gibraltar St, Bungendore.

BE THERE



RUN TO THE COTTER by Tony Brown

On Saturday 7th of May the STHARC Club Run was a picnic run to the Cotter. After a week of fine sunny weather Saturday 7th was cold and windy, and this sudden snap of winter no doubt put many club members off coming on the run.

There were six souls who braved the inclement conditions to participate in the run. Christine and Tony Brown together with Geoff Rudd left from the Queanbeyan Guide Hall and this little band picked up Sandra and Brian McNally and Paul Cunneen at Point Hut Crossing on the way to the Tidbinbilla Road.

The drive along Tidbinbilla Road to Cotter was quite pleasant as the traffic was light, and the cold conditions kept the older cars temperatures low, so no overheating problems were experienced.

Arriving at the Cotter Dam reserve the group noticed that a barista coffee van had set up at the entry to the reserve, so hot coffees were used to warm up the hands as the wind had picked up and the temperature had dropped.



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1953 TRUCK AND BUS MAGAZINE

A couple of ladies (a mother and daughter) who were admiring the cars, especially Paul's 1936 Ford as the mother was born that same year, let us know that it was snowing on the Brindabella's at Piccadilly Circus. It certainly was not far off snowing at the Cotter either.

We only stayed long enough to eat our picnic lunch and then made our cold way home. Hopefully the weather gods will be kinder to us on our next run.

Attendees

Sandra and Brian McNally

1959 Morris Minor "Tilly"

Tony and Christine Brown

1966 Ford Mustang Coupe

Paul Cunneen

1936 Ford Sedan

Geoff Rudd

Modern



HORSELESS CARRIAGES by Darryl Bourke

Around the turn of the 19th century the uptake of the horseless carriage was split between Steam, Electric and Internal Combustion Engine (ICE). Now referred to as Veteran vehicles. (pre 1918)

Steam Engines

While practical steam engines emerged around the mid 1600s, they did not power vehicles until the late 1800s.

There was resistance to them on roads. For example the US Locomotive Act of 1861 included things such as:

- + A limit of the speed of Locomotives on public highways.
- + Locomotives propelled by Steam to consume their own Smoke.
- + Tolls on Size and Weight of Locomotives.

Some notable steam power achievements:

1878, Henry Ford constructed his first steam engine.

1884: Charles Parsons develops the steam turbine.

1893: Nikola Tesla patents a steam powered oscillating electro-mechanical generator.

1897: Stanley Brothers begin selling lightweight steam cars, and by 1902 they are manufacturing the Stanley Steamer,

1913: Nikola Tesla patents a bladeless steam turbine that utilizes the boundary layer effect.

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Electric Vehicles

A variety of Electric Vehicles were commercially available.

An advertisement for the Baker EV read:

Baker electrics are built especially to suit the exacting requirements of those discriminating men and woman who want "the best". They are the easiest to operate – the safest to drive, and perfect in every detail of mechanism and construction.

Interestingly a Wall Street Journal of 1914 quotes Henry Ford saying:

The fact is that Mr. Edison and I have been working for some years on an electric automobile which would be cheap and practicable. Cars have been built for experimental purposes, and we are satisfied now that the way is clear to success.....

Ford invested around \$32 million (in todays money) in the electric-car project and purchased about 100,000 batteries from Edison before the project fell apart.

Edison's nickel-iron batteries were found to have very high internal resistance and were thus unsuitable for electric cars

Electric Vehicles, while popular for their quietness and ease of operation, could not compete against the mass produced Internal Combustion Motor vehicles.

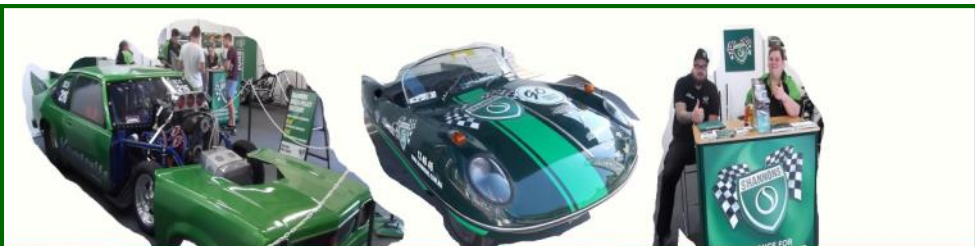
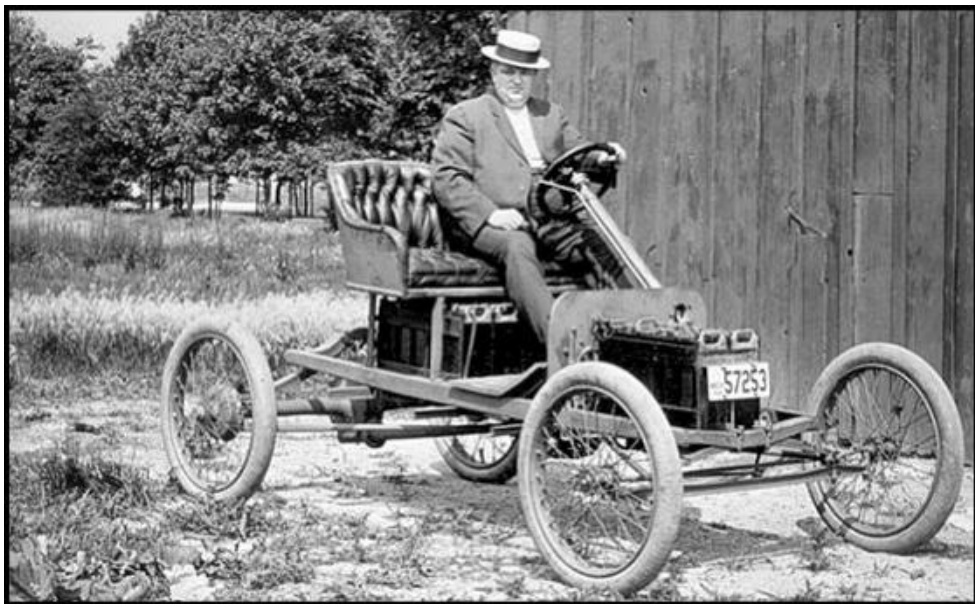


Experimental EVs

The photo below is of the second experimental Electric Vehicle. This one used a Model T frame, suspension and front axle, a Model T steering wheel and a worm-drive rear axle.

The electric motor was mounted up front near an additional bank of batteries.

In the previous photo you can see the electric motor mounted behind the driver and batteries.



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Internal Combustion Engine

These were initially feared because of their noise and smell prompting laws such as a person with a red flag must walk before warning of their approach.

Another hurdle for Internal Combustion Engine powered cars was access to and consistency of fuel. This was overcome by fuel octane standards and the proliferation of petrol stations.

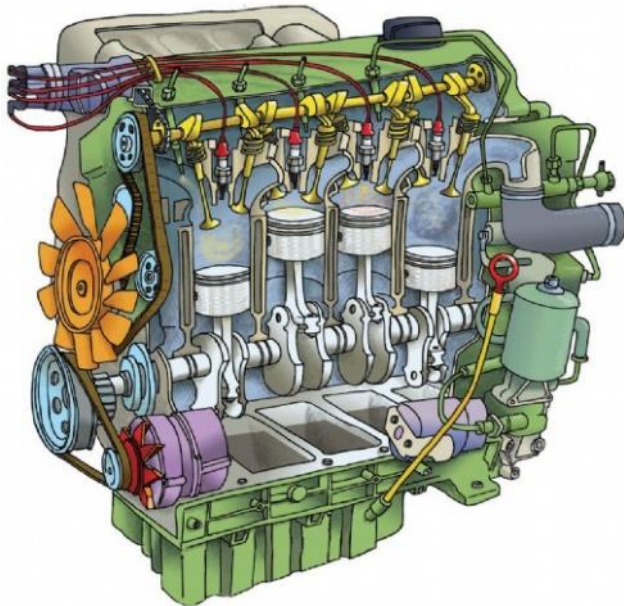
Ford Domination

In 1893 (fifteen years after building his first steam engine), Henry Ford built a gasoline engine.

While working for Thomas Edison at Detroit Edison Illuminating Company, Ford was encouraged by Thomas Edison himself to make reliable, affordable, and gasoline-powered automobiles. Over time Ford and Edison became life long friends.

By 1903 Henry Ford established the Ford Motor Company.

In 1908, using a revolutionary “moving assembly line” the Model T was launched.



The Internal Combustion Engines has dominated the vehicle industry since.

Long Weekend @ Gundagai

11th & 12th of June 2022



**SATURDAY DINNER, SPEAKER & AUCTION.
SUNDAY BREAKFAST,
SYLVIA'S GAP CONVOY,
MORNING TEA, SHOW & SHINE.**

Saturday June 11

Three course dinner. #
Auction, Raffles.
Speakers.
At Gundagai Showgrounds*

Sunday June 12

Recovery Breakfast: Gundagai Showgrounds.
Sylvia's Gap Convoy: Departing Showground.
Morning Tea: Cakes, Coffee/Tea at
Gundagai Showgrounds On Return of Convoy

Booking is a must

**More Info Including Booking & Cost Will Be Published On Our Website
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