

# BACKFIRE

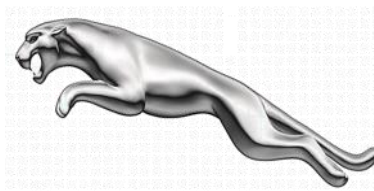
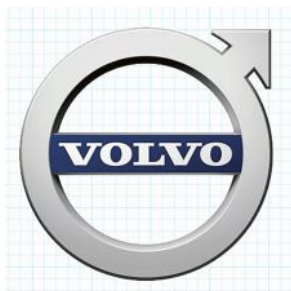
Volume 57 No 9 February 2024

PO Box 200 Newcomb VIC 3219

Club meetings: 7.30pm 2<sup>nd</sup> Tues each month. Clubroom: Geelong Showgrounds, 79 Breakwater Rd East Geelong.



Willys



Backfire is the monthly newsletter of the Western District Historic Vehicle Club (Reg No A00011857H).  
Member of the Federation of Victorian Veteran, Vintage & Classic Vehicle Clubs.



[www.wdhvcgeelong.com](http://www.wdhvcgeelong.com)



[WesternDistrictHistoricVehicleClub](https://www.facebook.com/WesternDistrictHistoricVehicleClub)



[wdhvc\\_car\\_club\\_geelong](https://www.instagram.com/wdhvc_car_club_geelong)

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## *The President's*

## Idle Chatter

Hi All,

I hope everyone is refreshed and enjoying the start of another year. I did see a number of club members at the Truck and Machinery show recently. The weather may have kept a few people away but there was plenty to see and do. I took my 2yo grandson along and he particularly enjoyed Ray van Galen's new features on his stationary engine display. Kids of all ages could pick up the magic wand and touch his interactive display to see lights and various motors work with the last one being a water spray. Great fun.

The Geelong Bay City Swap preparation is ramping up now for the event on the 11th of May. Bookings are open for indoor sites with preference going to last year bookings. Simon Anderson is doing a great job on publicity including Facebook. More information is included on the flyer elsewhere in this Backfire. We will be having swap committee meetings starting in Feb at 6pm at the clubrooms prior to the general meetings to continue with the planning for the event. For those involved or anyone else wanting to help please come along.

Don't forget the first coffee run for the year at Kithbrooke Park Country Club where they will be providing a cuppa and morning tea. A great opportunity to show the old cars to an appreciative audience.

Also one of our best attended events of the year is on soon with our membership renewal BBQ on

Sunday 25 February. This is a great chance to bring along your shiny pride and joy and enjoy a club provided BBQ with plenty of social chat. It has become a very popular event and at this time of the year the weather is usually perfect as well.

Riding the train was a hit and also the Meccano models (with the WDHVC Secretary in the background).

Stay safe and I hope to see you out and about.

David Mitchell



A photo from the Truck and Machinery Show. Riding the train was a hit.

# GENERAL MEETING MINUTES

MINUTES OF GENERAL MEETING No 630 OF THE WESTERN DISTRICT HISTORIC VEHICLE CLUB INC.

HELD AT THE CLUBROOMS ON TUESDAY 13 DECEMBER 2023

## PRESIDING

President David Mitchell welcomed the 72 members and visitors Doug and Ian attending

## APOLOGIES

Jennie Green, David Marks, Courtney Field, Peter & Sandra Boast, Simon Anderson, Jeanette Dragt, Bernie Turner, Les Harrison, Harold Newton, Tiny Stonehouse, Barbara Thompson, Rod & Lorraine Roach and Rhonda Alexander.

Moved: Jim Coates

Seconded: Jon Breedveld Carried

## SICK LIST

Garry Wallace

## MINUTES

The minutes of the previous meeting as published in the Backfire are correct.

Moved: Karl Lorenz

Seconded: Rod Booley Carried

## CORRESPONDENCE (Fred)

### INWARD

#### Letters In

- Thank you Card - From Clive Shaw's family thanking the club for our thoughts on his passing
- Aust Post- informing the club that we can no longer pay for our Post Office box by cheque

#### Emails In

- Bob Thompson - wanting a letter for Vic Roads
- Simon Anderson - query on Facebook about old member Bob Bauer who has passed away and his daughter has questions about the sale of his car, a 1924 Trojan.
- Historic Winton - tickets for sale at the Austin Club Inc for 25 & 26th May 2024
- Darby's Brake & Clutch - offering services for any clutch or brake issues

### OUTWARD

#### Letters Out

Nil

#### Emails Out

Nil

Moved: John Bailey

Seconded: Tony Brincat Carried

## TREASURER'S REPORT (Maurice)

The Treasurer reported on receipts and payments since the previous meeting and submitted accounts to be passed for payment.

Moved: Maurice Healy

Seconded: Fred Dosser Carried

## PROGRAM DIRECTOR (John)

No report this month.

## LIBRARY (Phill)

Book returns are up to date.

## DINE OUT (Sharyn)

No December Dine out. January to be advised.

## EDITOR (Jon)

Jon wished the members best wishes for the Festive Season.

## WEBSITE (Damien)

No report this month.

## FEDERATION REPORT (David P)

David noted Fred Dosser had attended the recent meeting (as the Packard Club representative) and spoke on the Bendigo Swap issues at the last Club meeting. David added that the Federation has not received any response from VicRoads on long outstanding queries.

President David thanked David for his continuing work as our Federation representative.

## COMMITTEE REPORT (Tony)

The Committee's discussions included:

- Three new member requests;
- Potential tax issue;
- Events for 2024 including the membership sausage sizzle booked for 25 Feb in 2024.

## MERCHANDISE (David M)

Club-branded wide brim hats available for purchase and collection.

## TINKER DAY (Dallas)

No Tinker Days planned for December and January.

## MARS BAR AWARD (Ray)

No award this month.

## VEHICLE PERMITS (Gus)

- Five cars have been added to the Permit Scheme cars.
- Nineteen members are overdue. Please check your expiry date!
- Ray Colenso had his 1969 Lotus Europa on display. He purchased the car two years ago.

## RALLY REPORTS/EVENTS (Ken)

See the Backfire for details on future events. Ken is trying to confirm if there will be Waterfront car displays in January.

## DECEMBER GENERAL MEETING MINUTES ctd

Events attended by members include:

- John reported on the very successful Coffee Run to the Art Rocks as a great run and venue with 27 cars attending.
- Dallas was amazed by the Wallington collection visited on the last Tinker Day.
- We had Club members' cars in three areas at the recent Geelong Revival plus Ken competed in his Cortina.
- David went to a Riley Club event in Officer where (life member) Frank was the guest of honour, with his car taking centre stage.
- Ten cars went to the Allen David Lodge display that went so well they want the visit to be an annual event.
- Sharyn and Fred are back from Antarctica where they had a great time. A long, long, long distance rally.

### LONG DISTANCE RALLY (TBC)

See details in 2024.

## GENERAL MEETING MINUTES

### MINUTES OF GENERAL MEETING No 631 OF THE WESTERN DISTRICT HISTORIC VEHICLE CLUB INC. HELD AT THE CLUBROOMS ON TUESDAY 9 JANUARY 2024

#### PRESIDING

President David Mitchell wished all members a Happy New Year and welcomed the 58 members attending.

#### APOLOGIES

Jennie Green, Tiny Stonehouse, Courtney Field, Rod & Loraine Roach, Simon Anderson, Jeanette Dragt, Murray Foran, David Perkins, Geoff Lenton, Jack Harmon, Barbara Thompson, John Hickford, John Bailey, Alex McLaws and Alan Tipper.

Moved: Ken Batson

Seconded: Jim Coates

Carried

#### SICK LIST

No one on the sick list.

#### MINUTES

The minutes of the previous meeting will be published in the February Backfire.

#### CORRESPONDENCE (Fred)

##### INWARD

###### Letters In

- Courtney Field - thanking the club on their thoughts on his recent illness Good news he has received the all clear from his doctors
- Vic Roads - registration renewal for the BBQ trailer

##### TECH NIGHT (Peter)

Will be held late January. President David thanked Peter for running this monthly event.

##### KITCHEN (Pam)

No report but a Christmas Party reminder.

##### GENERAL BUSINESS

Ray pointed out a minor typo in the publicity provided by another club for their event at Hanging Rock.

Dallas asked hat the Committee confirm what (if any) COVID obligations are still in place.

##### FOR SALES, WANTED & CONFESSIONS

None this month.

Meeting closed. 8.35pm.

- Leigh Dwyer

**Next meeting to be held at 7.30pm on 9 January 2024 in the clubrooms.**

##### Emails In

- Back to Steiglitz Committee – thanking the Club
- Alan David Lodge - thanking the members for taking their cars to the lodge for display
- Sharon Noble - to inform her late father Lindsay's 64 Chev Belair is for sale with a genuine 41000 miles.
- DLRA Speedweek - announcing for racing enthusiasts and spectators to attend their event at Lake Gairdner South Aust on 11th -15th May 2024

##### OUTWARD

###### Letters Out

- Sympathy Card - Judy Mills expressing our thoughts on the passing of Past President Laurie Mills
- Sympathy Card - Angelo De Bono on the passing of his father
- Sympathy Card- Janine Donahue on the passing of her father Laurie Mills

##### Emails Out

Nil

Moved: Fred Dosser

Seconded: Robin Evans

Carried

- Continued overleaf



## JANUARY GENERAL MEETING MINUTES ctd

### TREASURER'S REPORT (Maurice)

The Treasurer reported on receipts and payments since the previous meeting and submitted accounts to be passed for payment.

Moved: Maurice Healy

Seconded: Max McKenzie

Carried

### PROGRAM DIRECTOR (John away)

No report this month.

### LIBRARY (Phill away)

No report this month.

### DINE OUT (Sharyn )

January will be in Queenscliff.

### EDITOR (Jon)

Backfire will be published in February.

### WEBSITE (Damien)

No report this month.

### FEDERATION REPORT (David P away)

No report

### COMMITTEE REPORT (Tony)

The Committee's discussions included:

- New dedicated phone for all Swap issues;
- Potential tax issue review continues;
- Waterfront displays booked (see Backfire for details).

### MERCHANDISE (David M)

No update. Club-branded wide brim hats available for purchase and collection.

### TINKER DAY (Dallas)

No Tinker Days planned for December and January but February set for Portarlington

### MARS BAR AWARD (Ray away)

No award this month.

### VEHICLE PERMITS (Gus)

- Three cars have been added to the Permit Scheme cars.
- Gus warned the members about the risks in buying cars directly imported from Japan as they may not meet Australian Design Rules.

- Gus had his recently-acquired Volvo C70 on display and spoke about its history, features and previous owner. A lot of car for not much money!

### RALLY REPORTS/EVENTS (Ken )

See the Backfire for details on future events. Ken has confirmed Waterfront car displays in January.

The next coffee run will be at the Kithbrooke Park Country Club in Torquay.

Upcoming events include the Geelong Revival display, the Allan David Lodge visit and the Cobden run.

Events attended by members include:

- Soul Sister Swing was once again a great night. Gus thanked all involved in arranging and running the event.
- About 80 people attended the Christmas BBQ in St Leonards. Another great Club event.
- The recent Drysdale Motor Show was held recently. Numbers may have been down slightly on previous years.

### LONG DISTANCE RALLY (TBC)

See details in 2024.

### TECH NIGHT (Peter)

January will be on "Brakes".

### KITCHEN (Pam)

No report .

### GENERAL BUSINESS

None this month.

### FOR SALES, WANTED & CONFESSIONS

None this month.

Meeting closed. 8.50pm.

**Next meeting to be held at 7.30pm on 13 February 2024 in the clubrooms.**

- Leigh Dwyer



*The Lotus Europa S2*



*The Volvo C70 Convertible*

## **December Feature Vehicle**

### **Lotus Europa 1969 Series 2**

#### **THE CAR - LOTUS EUROPA 1969 SERIES 2**

The Europa was the first affordable mid-engined car produced in the world. It was powered by a 1558cc engine and gearbox from the front wheel drive Renault 16. The engine produced 80 BHP from a single downdraft carburetor. The model is still regarded as one of the best handling cars of the era.

My car, Chassis 54/1227, is fitted with the more powerful Renault 16TS engine which has a crossflow head. The engine has been enlarged to 1605cc and has internal components from the Renault Alpine factory. It is also fitted with a pair of twin choke Dellorto 48 carburetors. Estimated horsepower is at least 50% more than standard.

The car was sold by the famous Geoghegans Sporting Cars in Sydney. The car was raced very successfully by Dennis Neal from 1993 until cars using the crossflow heads were banned from the SB category. The car was bought by John Evans from Portarlington about eight years ago.

John discovered that the engine required a major rebuild which was completed in 2017.

Post the rebuild the car had not been driven on the road. I bought the car two years ago and set about making the car roadworthy. In mid-November the car was finally registered.



#### **THE DRIVER - RAY COLENZO**

I started my motorsport career in 1971 and retired in 2014. During the first few years I competed in motorkhanas, hill climbs, rallies and rallycross before switching to Open Wheelers in 1975 after demolishing my 1973 Datsun 1600 rally car in a major rollover (5 times we think) after the road below us collapsed.

I have owned and raced three Formula Vees, two Formula Fords, a Manx Daimler Group A sports racing car and a Cheetah Mk 7 Formula 2 racing car. I have also raced several open wheelers and a couple of sedans for other people. In 2013 I was fortunate to race the ex- Marcus Ambrose Ford Falcon AU V8 Supercar at Sandown and the Geelong Revival. I also drove the ex- Stephen Johnson Jim Beam V8 Supercar at the Revival.

- Ray Colenzo





**Friday 26 January**

**Backfire folding morning** 9am Clubrooms.

Contact: Peter Telfer 0427 526 938

**Thursday 1 February,**

**Coffee Run** Kithbrooke Country Club, located at 350 Grossmans Rd Torquay, and it looks like you enter off Ghazeepore Rd!!! **Coffee, tea and morning tea will be provided.** See you there from 9.30am to kick off the year. PS: The members of the Country Club will likely want you to tell them about your old cars!! Fair trade for a free morning tea. Cheers - the coffee co-ordinator

Contact: Col 0425 822 026

**Sunday 4 February**

**Waterfront Display** at the pavilion lawn club car display. Enter from Cunningham Pier from 10.30am. You will be escorted to your park at walking pace. Beware of the public when doing so. I will have a yellow vest on. I will need a hand, just until we get everybody in and I will have an extra safety vest. There may be a market on as well. Either bring a picnic lunch or buy lunch in town. I hope we get a lot of cars to display for our club.

Contact: Ken 0437 254 351

**Tuesday 13 February**

**Swap Committee Meeting** 6pm in Clubrooms. To continue with the event planning . For those involved or anyone else wanting to help please, come along.

Contact: David 0409 099 716

**Tuesday 13 February**

**General Meeting** 7.30pm in Clubrooms.

**Wednesday 14 February**

**Dine Out** at Moorpanyal Park at North Shore about 5.30pm. Bring mozzie spray: you might need it. It is Valentine's Day fellas: some flowers for the special ladies in your life would be nice.

Contact: Sharyn. 0417 546 089

**Thursday 15 February**

**Tinker Day** Travelling down to Portarlington to visit Mick Wright's place. Apart from a couple of motorcycles to have a look at, he has a house of unusual construction that is very interesting to see. Meet at the clubrooms at 9.30 for a 9.45 departure. Those on the Bellarine might like to gather safely on the highway next to the Curlewis Golf Club. We will meet you there around 10am. If you live in Portarlington or surrounds, call me and I'll give you the address.

Contact: Dallas 0432 172 171.

**Tuesday 20 February**

**Committee Meeting** 7.30pm in clubrooms.

**Sunday 25 February**

**Membership Renewal BBQ** 12 noon to 3pm, Clubrooms. To reduce the rush at monthly club meetings, a membership renewal BBQ will be held at the clubrooms. A chance to catch up and also to renew your membership. (**NOTE.** Membership renewals will still be taken between 6.30pm and 7.30pm, before the February and March monthly meetings. 2024 Membership Renewal Forms will be made available with the February *Backfire*.)

Contact: Barb van Galen 0408 664 537.

**Monday 26 February**

**March Backfire Deadline 5pm.** Contact: Jon B 0417 311 441

**Tuesday 27 February**

**Tech Night "Steering"** Peter has "racked" his brains to come up with this one. Be it a Bishop's cam or a rack & pinion; strong forearms or power assisted, 2-wheel or 4-wheel. Get you "toe in" and camber along! Arrive at 7 pm, so we can set up for a 7.30 pm start.

Contact: Peter Telfer 0427 526 938.

**Friday 1 March**

**Backfire folding morning** 9am Clubrooms.

Contact: Peter Telfer 0427 526 938

**Thursday 21 March**

**Tinker Day.** As luck would have it, we are going to Portarlington again. This time to Tony and Miriam Brincat's home. We will get to see what Tony does to keep him out of trouble and out of Miriam's way. Same deal as for February run. Meet at the clubrooms at 9.30 for a 9.45 departure. Those on the Bellarine might like to gather safely on the highway next to the Curlewis Golf Club. We will meet you there around 10am.

Contact: Dallas 0432 172 171

**Easter 2024 Broken Hill Rally**

Anyone interested in going to the Broken Hill Rally at Easter 2024 (29-31 March)

- please call Sharyn 0417 546 089

## Dad Jokes from Dallas

Student says to his English teacher, thanks for teaching me the meaning of the word "plethora"..... it means a lot.

I received an email explaining how to read maps backwards.....It was spam.

A restaurant customer asked the waiter, "How do you prepare the chicken?"

The waiter replied, "We just tell them straight out they're going to die"

# Other Events

Jan 28	Wonthaggi Swap Meet	Wonthaggi Rec Reserve
Feb 3	Berwick Swap Meet	Berwick, Arkoona Park
Feb 4	Morwell Swap Meet	Toners Lane Morwell
Feb 10	Glenlyon Swap Meet	Glenlyon Rec Reserve
Feb 11	Picnic at Hanging Rock	139 S Rock Rd Newham
Feb 11	Lang Lang Swap Meet	Lang Lang Rec Reserve, S & S & Swap Meet, Rob Hird 0488 587 080
Feb 11	Snake Valley Swap Meet	Snake Valley Rec Reserve Cameron 0419 166 540 Greg: 0409 965 894 (both A/H only)
Feb 17-18	Maldon Antique Fair	Maldon
Feb 24	Kingston Swap Meet	Kingston Showgrounds (20 mins from Ballarat)
Mrch 2	Ballan Swap Meet	Old Ballan Racecourse
Mrch 10	Yarra Glen Swap Meet	Old Ballan Racecourse
Mrch 17	Maldon Swap Meet	Maldon Racecourse Mark 0414 244 842
Mrch 23 TBC	Koroit Swap Meet	Koroit


Source: [swap-meets\(ozwrenches.com\)](http://swap-meets(ozwrenches.com)) and individual event flyers

**Western District Historic Vehicle Club Inc Presents**

## GEELONG BAY CITY SWAP MEET

Sat 11th May 2024 gates open 7am

Geelong Showgrounds (Melways Ref 452 E10)



**Costs:**

- \*Gate entry, Adult/Teenage \$10 per person, Under 13 yr Free
- \*Outdoor site, \$20 per 10x6m site + gate entry costs \$10 per person  
(no booking required for outdoor sites)
- \*Limited indoor sites, Bookings via email/phone  
\$30 per site + gate entry costs \$10 per person
- \*Area inside the grounds for cars/motorcycles For Sale or Display  
(\$20 per car/bike + gate entry costs \$10 per person)
- \*Parking for Non sellers at Geelong racecourse, Breakwater Rd.
- \*Please have correct money for site and gate entry.
- \* Geelong Mobile ATM Facilities on site

**Friday night:** Camp sites available for stallholders only.  
Entry from 4pm, gates will close at 9pm sharp. (site + per person entry costs)

**Rules:** Strictly no animals allowed in showgrounds. No fires permitted in anyway. No unauthorised food/drink vendors. No riding of a bicycle, scooter, motorcycle or rec vehicle. No Alcohol permitted.  
Mobility scooters permitted but must not exceed 4kph.

**Updates:** Via, Geelong Bay City Swap Facebook page

**Contact:** email: [geelongswap@wdhvcgeelong.com](mailto:geelongswap@wdhvcgeelong.com)

**Ph:** 0451 641 924

WDHVC PO Box 200 Newcomb Vic 3219



**“SAVE THE DATE 24<sup>th</sup> MARCH 2024”**

**“It’s on Again” Mortlake Picnic**



**Federation’s Mortlake Picnic  
Celebrating 20 Years  
Join us in a Special Celebration on  
24<sup>th</sup> March 2024**

To be held in the grounds of Tea Tree Park at Mortlake.

Catering on the day by the local Lions Club, CWA and Coffee with the Girls. “Lakes and Craters Band.” will once again be in Attendance. Great Prize Pool Draws for Members

Come along and enjoy our Genuine Old Time Picnic Day in the Beautiful Gardens at Tea Tree Park, Plenty of Shade to sit back and relax under while you catch up with Friends.

Enquires: John Kennett: Phone 0419599066

**37<sup>th</sup> ANNUAL**

**ANNUAL PICNIC AT HANGING ROCK**

CLASSIC CAR SHOW

HANGING ROCK RESERVE  
139 S ROCK RD  
NEWHAM, VICTORIA

11 FEBRUARY 2024





SUNDAY 8:00AM  
CHECK OUT OUR WEBSITE  
[HTTPS://MRAOVC.COM.AU/](https://mraovc.com.au/)  
FOR MORE INFORMATION

### Things to ponder:

In the great art galleries of the world, Adam and Eve have belly buttons in all their depictions. Think about it. It was a lot more fun to be 20 in the 70s, than to be 70 in the 20s!  
The Institute of Unfinished Research has concluded that 6 out of 10 people ...



## January Feature Vehicles

### 2008 Volvo C70 Convertible

Gus Shea showed his 2008 Volvo C 70 hardtop convertible as the feature car the January meeting. Gus hasn't had this Volvo for very long and shared some of its history with us. He bought the car from a woman in Melbourne – an IT specialist who had migrated from Bangladesh, bringing the Volvo with her. The car was being sold because her mother was coming to visit and they needed a station wagon to transport her around.

Gus found the car advertised on Marketplace. He made contact and over the course of four months he exchanged messages with the owner. The asking price started high but by the end of this time it had reduced by two thirds.

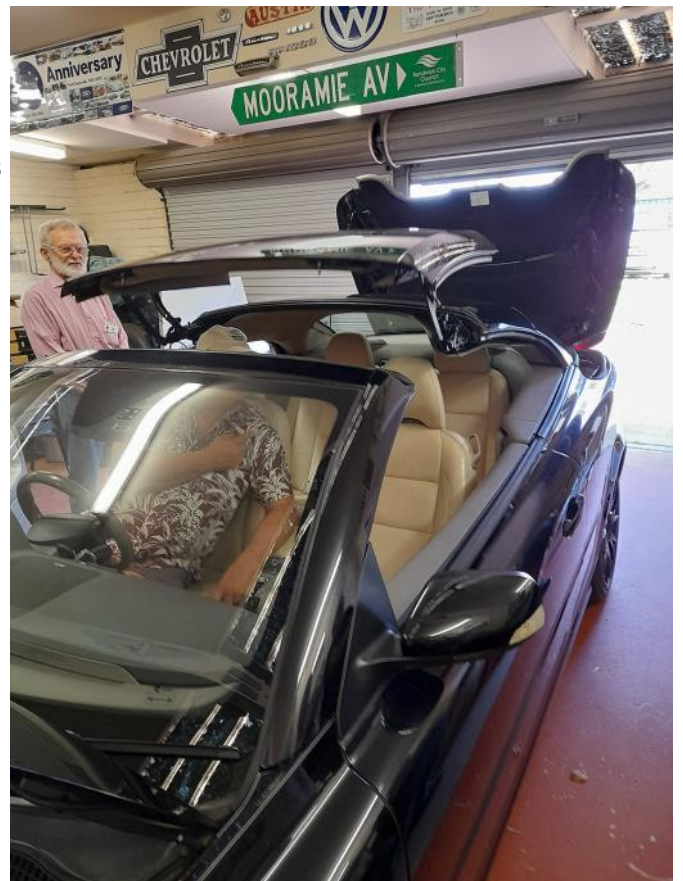
When he went to collect the car at McDonald's in Kew it was immaculately presented, complete with all paperwork and a full history. Gus said that he felt a little guilty about haggling over the price because the owner was a lovely person.

The car is a 2.5 L five cylinder turbo model with an automatic sequential gearbox. It has low-profile tyres which Gus described as a down side – he has already cracked one rim and had a puncture. Another downside is the low vehicle clearance of about six inches.



The car features an intricate folding metal roof, eight airbags and pop-up rollover protection. While it lacks Bluetooth, it does have cruise control. An interesting feature is a transverse synthetic spring on the rear axle to help with handling. Gus demonstrated the folding mechanism for the roof on the night. It was extremely smooth, taking about 30 seconds for the roof sections to disappear into the boot.

Having been privileged to drive the car, I can vouch for its comfort, handling, high level of appointments and the pleasure it brings to the driver. - Ed





# RALLIES & RUNS

## December Coffee Run to ArtRocks Estate

We finished 2023 off with a flurry of activities, which included the 7 December coffee run to the ArtRocks Estate at 199 Teesdale – Inverleigh Road, Inverleigh. The weather was kind and the event proved very popular, with a great variety of cars lined up at the Fyansford hotel ready to make the journey out towards Teesdale.



Property owners Ade and Bronte Loe made us very welcome at their eclectic and interesting property.



As well as the quirky and fascinatingly-furnished buildings, there were acres of rambling gardens to explore. Interesting plantings were interspersed with unexpected artworks tucked among the trees. After a suitable helping of tea, coffee, cakes and scones more than one club member was seen to disappear into the garden on a journey of exploration.

This was a fitting way to end the coffee runs for 2023. Many thanks to organise a Col for his efforts.

- Ed

Photos Geoff Lenton

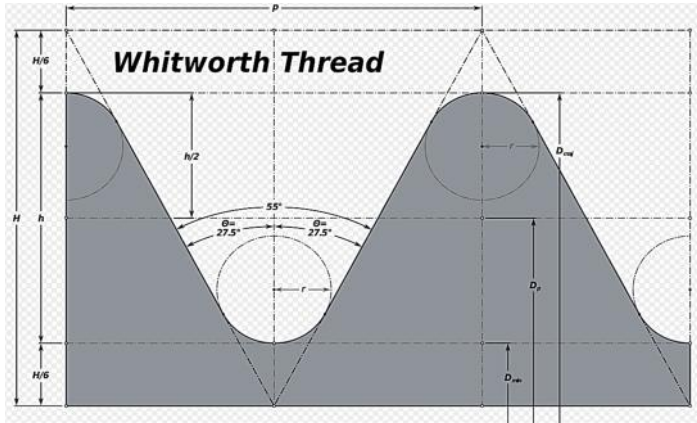




# NOVEMBER TECH NIGHT "Threads"

Members at the November Tech Night may be got themselves a little twisted up or threadbare. A few may even have bolted! Another engaging night by all accounts. Lindsay Alford has prepared the this detailed report on the topic discussed.

British Standard Whitworth (BSW) is an imperial-unit-based screw thread standard, devised and specified by Joseph Whitworth in 1841 and later adopted as a British Standard. It was the world's first national screw thread standard. Also, they developed British Standard Fine (BSF) and British Standard Pipe (BSP) and more. The Whitworth standard has a thread form of 55°. The other measurement is the TPI (threads per inch.)



Whitworth and BSF spanner markings refer to the bolt diameter, rather than the distance across the flats of the hexagon (A/F) as in other standards. During World War II the smaller size hexagon was adopted to save metal.



After the United States of America became independent from Britain, America developed its own thread standard. Unified National Fine (UNF) the Unified National Coarse (UNC) and others. They should have got rid of the inch and replaced it with the millimetre, but that is a different story. The UNF and UNC have a thread form of 60° and TPI.

International Standard Organisation (ISO) metric screw thread is measured in millimetres and the pitch is also measured in millimetres and a form of 60°. The pitch is the distance between the peaks on the thread. Metric threads have both fine and coarse-pitch threads. An M6 screw has a nominal outer diameter of 6 millimetres and will therefore fit in a hole drilled to 6 mm diameter.

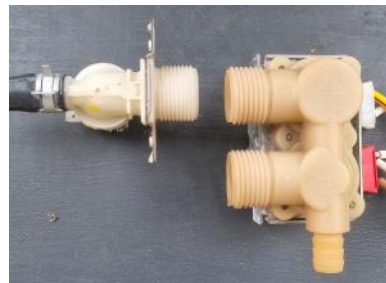
There are many other British threads such as British Association Threads (BA), British Brass, British Standard Cycle (BSC, Bicycle) and more. Britain has lots of thread standards. It might be because they started the industrial revolution, and decided to standardise on threads as each manufacturer had their own. An Engineering handbook is needed for the full details of the different threads.

The type of bolt or its thread is identified using a thread gauge and measuring its diameter. A hardware store selling nuts and bolts has a thread tester on the vertical shelf supports so the customer knows what type of bolts to buy.



I have made some homemade ones using the nuts and bolts I had in the shed. Nuts and bolts are identified and placed into bins/draws according to type and size.

A 1/2 inch Whitworth nut and bolt cannot be interchanged. The Whitworth has 12 TPI and the UNC has 13 TPI. Also, the British (and Australians) and the Americans have different tap threads.



The water valve on the left is a BSP 3/4 inch (19mm) with 14 TPI and the valve on the right is a USA valve with an NH (National Hose). It is a 3/4 inch and 11.5 TPI thread. They will start to screw up but trying to force

them will damage the thread. To connect a USA-made washing machine a special hose is required with a BSP on one end and a USA fitting on the other end. The American tap thread finds its way into Australia with washing machines, garden fitting, special hoses and other things.

What is this? It is the final project for an assessment for a tool maker apprentice. It is missing two knurled nuts.



Other things shown were adjustable tap and dies, screw extractor for removing broken bolts and thread files for cleaning threads.



Repairing damaged and stripped internal threads can be done with "Recoil" thread repairer. They are available in most thread type including spark plugs.

- Lindsay Alford



# RALLIES & RUNS

## Geeong Truck & Machinery Show

Quite a few club members attended the Geelong Truck and Machinery Show on 13 & 14 January at the Showgrounds. These photos were taken of members' cars and some exhibits.



Photos: Tim Christie & David Mitchell



President David and grandson admired the Meccano models (with the Secretary Fred in the background).



**VALE – LAURENCE DAVID MILLS  
(LAURIE ) 1/10/1945 -29/12/2023**



Laurie was born 1/10/1945, living his early years in East Geelong before moving to Ocean Grove in his teens.

He had two sisters: Pam and Rhonda.

He met and married the love of his life, Judy, in Mildura in 1966. They had three children -

Andrew, Janine and Greg, who in turn provided them with three grandchildren, Madeline, Emily and Henry, who just adored their Poppy.

Laurie founded Rendine Constructions in 1973. His biggest supporter and right hand man was Judy, who was also his book keeper. She did like to balance the books.

Laurie was involved with local footy and supported Leopold and Ocean Grove, but his main love was the Geelong Footy Club, which he followed all his life.

Laurie and Judy joined the Western District Historic Vehicle Club in 1989. He was Vice President in 2003, 04, 05 and again in 2009. In between he was Treasurer in 2006, 07, 08 and 2009. He became President in 2013.

Laurie was a great clubman. He built some of the cupboards in the kitchen and did the woodwork in the toilets.

He bought a 1939 Willy's Overland just like the one his grand father drove, and it was his pride and joy. He also had a Riley and in later years acquired Mercedes sedan and an SLC Mercedes Coupe.



Laurie and Judy were active in the club for many years and Fred and I really got to know them at Avoca. We became good friends and did many long distance rallies. Laurie was a wonderful man, full of good cheer and always a smile. When he saw you his face would just light up.

He was a gentleman and a gentle man who will be sadly missed by his friends and family, and also by the club members who knew him.

Laurie struggled for eight long years with illness but he never complained and would always greet you with his trademark smile.

RIP Laurie.

- Sharyn Harris

**Oldest Holden museum in Australia to close in April**

The National Holden Motor Museum – which claims to be the longest continuously-running museum in Australia dedicated to a single car manufacturer in Victoria - will close in April 2024. Opened in 1984, the museum was first located in Bayswater before moving to Echuca in 1993.

Owners Tony and Mark Galea said there haven't been any serious buyers, so they will close on 14 April. Most of the vehicles on display are on loan: the remainder will be sold via Burns & Co. in an upcoming auction.



Source: Drive [Oldest Holden museum in Australia to close in April - Drive](#)

**The Way It Was**

*(taken from the 21st anniversary Backfire - March 1988)*

"The Committee of the Shepparton Club hopes to see more members at their February rally—they're visiting a nudist colony!

How about organising one of those visits for us, Doug?

*December 1976*

Oh, looking back it shows how ridiculously programmed the human mind is: why would you go behind a screen to undress if you were going to emerge with nothing on at all?

*After visiting the Nudist Club in May 1977*

Wanted - woman with a vintage car. View to marriage. Please send photo of the car!

*Advertisement, August 1977*

The views/comments expressed in the publication of this newsletter are those of the individual contributor and are not necessarily endorsed by the current Committee of the Club. Whilst every care is taken to determine the safety of any technical information provided and the accuracy of the information supplied for inclusion in this newsletter, it is printed in good faith and neither the Committee nor the Club accept any responsibility for any loss or injury incurred by any application of such information.

## FOR SALES, WANTED & CLUES

### For Sale

**For sale. 1995 Statesman pop top caravan** 17'. White. Good condition. Reg N25-261 Reg to May 2024. Has all extras. \$11,500. Call Graham 0409 241 558. **12/23**

**For sale. Mercedes 380 SEL** Good running condition. Club reg 07211-H. \$7,990.



**6x4 wooden trailer** with canopy. 14" Holden wheels with hubcaps. \$200.

**Corio box tandem trailer.** Needs some rust repairs 2m X 3.7m \$1,400.

Call Tim 0400 924 707 **11/23**



## FOR SALES, WANTED & CLUES

### For Sale

**For Sale: the late Clive Shaw's 2004 Jaguar X-Type Sedan.** British Racing Green. 2.1 ltr, V6, 5-speed auto, 126,747kms. Regularly serviced: recently 20/09/2023. Always garaged. Paint & interior in excellent condition. \$9,500 (ex Govt charges). Rego SVX-970 (exp: 28/04/2024). Contact daughter: Janis 0408 302 010. **1/24**



### Clues

**Clues.** Wanting info on a **1926 BEAN truck.** Also need side curtains, a fancy radiator cap and a two 23 x4.5 tyres for the rear. Call Wayne: 0419 328 145. **11/23**

## KEEP IT IN THE CLUB

**Got a vehicle for sale?**

**Please consider advertising it in *Backfire* first, to give your fellow members the first option of buying.**

For sale/wanted ads are free to Members and generally appear for **two issues** of *Backfire*. To remove advertisements from the newsletter earlier, email [editor@wdhvcgeelong.com](mailto:editor@wdhvcgeelong.com) (Ph 0417 311 441).

**Reminder:** All vehicles in the "For Sales" must have VIN number & Price or Registration Number & Price, otherwise they will be listed under "Clues". Ads for the 'Clues' section must not refer to any payment that may take place by mentioning an amount or 'best offer', etc.

All ads for cars also appear on the **club web site** where greater detail and photos (where supplied) can be viewed. To see ads, go to <http://www.wdhvcgeelong.com/wdsale.html>

**All ads remain on the website until you request their removal.** To remove an ad from the website, email [webmaster@wdhvcgeelong.com](mailto:webmaster@wdhvcgeelong.com) (Ph 0418 587 415).

## Great Mars Bar Competition

### **More photos needed**

Please sneak in your photo submissions to:

Ray van Galen  
Ph 52789 368,  
or  
email [rbvangalen@gmail.com](mailto:rbvangalen@gmail.com)



### **It's Your Newsletter, so Keep Contributing!**

Don't forget to send me your contributions. Emailed, hand delivered, posted, by SMS or carrier pigeon! Hand written or typed. Don't leave it to the faithful few or your editor. If you are at an event, take a photo on your phone or scribble a few notes.

Send them to:  
Mob. 0417 311 441 or  
[editor@wdhvcgeelong.com](mailto:editor@wdhvcgeelong.com)



If undeliverable return to:

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Backfire

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1939 Willys Overland

February 2024 at a glance (details Page 9)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28 Wonthaggi Swap	29	30	31 January	1 Coffee Run. 9.30am Kithbrooke, Torquay	2	3 Berwick Swap
4 Waterfront Display Cunningham Pier 10.30am Morwell Swap	5	6	7	8	9	10 Glenlyon Swap.
<b>EXTREME WEATHER</b> (including Total Fire Bans) A club event may be cancelled on extreme weather days. If an extreme weather day is predicted members should either: check the club website; check their emails; or contact the event organiser.						
11 Picnic at Hanging Rock. Lang Lang & Snake Valley Swaps	12	13 Swap C'ttee 6pm General Meeting 7.30pm	14 Dine Out Moorpanyal P ark, North Shore 5.30pm	15 Tinker Day- Portalington 9.30 Clubrooms or Curlewis Golf Club	16	17 17/18 Maldon Antique Fair
18 17/18 Maldon Antique Fair	19	20 Committee Meeting	21	22	23	24 Kingston Swap
25 Membership Renewal BBQ From 12 noon	26 Backfire Deadline	27 7pm Tech Night "Steering"	28	29	1 March Backfire Folding Morning	2 Ballan Swap
3	4	5	6	7 Coffee Run Fyansford Hotel 10am	8	9