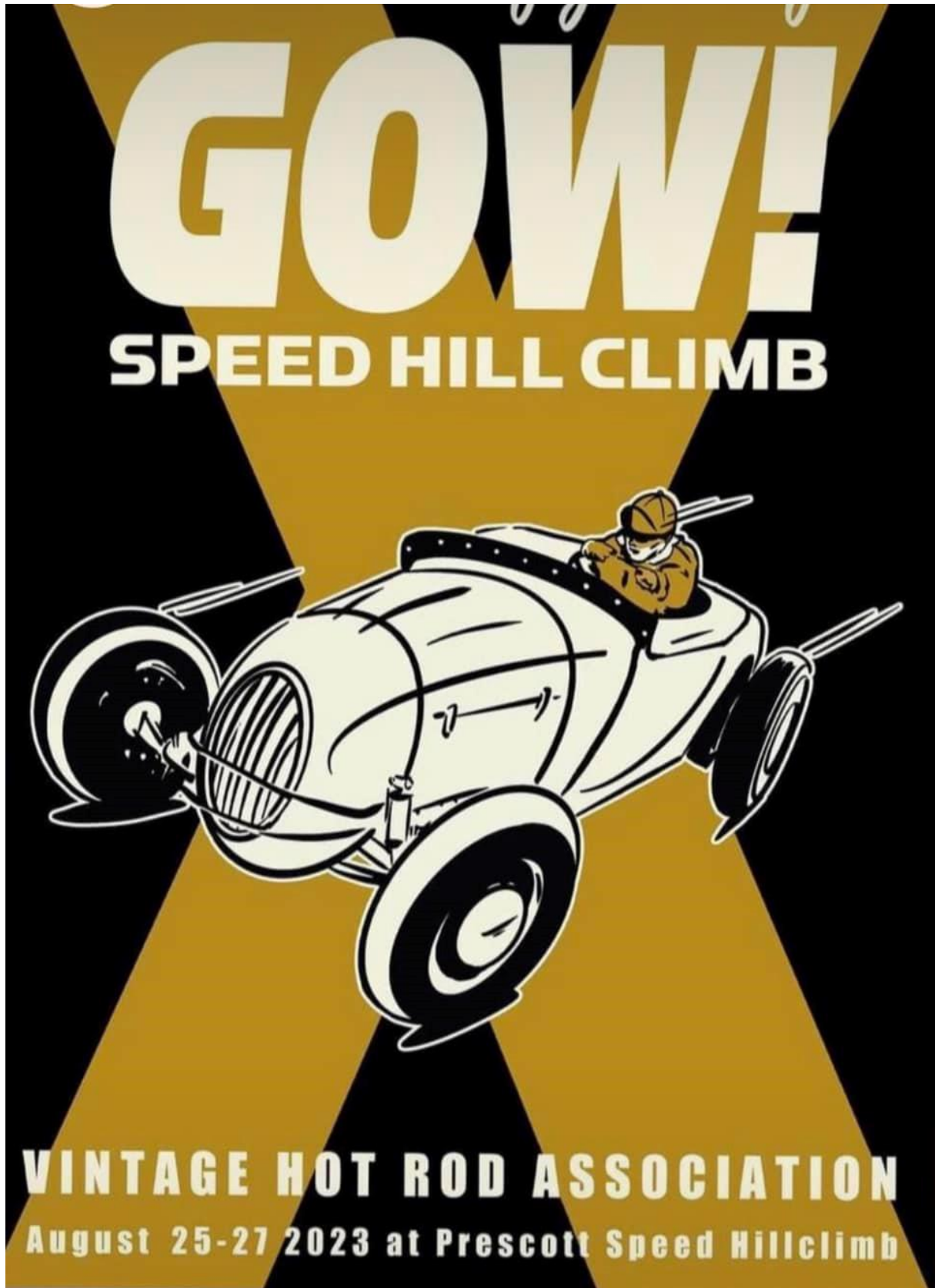


*Austin 7 Club of S.A. Inc.*


CLUBROOMS:  
262 Tapleys Hill Road, SEATON S.A. 5023

## **Bulletin Number 142**

**20.1.23**



**GOW!**  
**SPEED HILL CLIMB**



**VINTAGE HOT ROD ASSOCIATION**  
August 25-27 2023 at Prescott Speed Hillclimb

The poster features a stylized illustration of a vintage hot rod car, possibly a 1930s Ford Model A, shown from a three-quarter front view. The car is white with black outlines and is positioned on a road that curves upwards, suggesting a hill climb. The driver is wearing a brown jacket and a cap. The background is a dark blue/black color with a large, stylized yellow and black graphic element that resembles a road or a hill. The text is in a bold, sans-serif font, with 'GOW!' in a very large, white font at the top. The event details are at the bottom in a smaller, white font.

# **What's on and What's not.**

**21.1.23 A7C Regularity Dinner**

**26.1.23 A7C Australia Day Run to Thorndon Park**

**29.1.23 Glen Ewin Hillclimb Revival**

**Feb 2023 Ballarat Swap meet Cancelled**

**5.2.23 McLaren Vale Swap Meet**

**12.2.23 TTM Regularity Mallala**

**13.2.23 A7C General Meeting 7.30 start spares from 6.30**

**19.2.23 A7C Club event Day Run to Murray Floods.**

**19.2.23 Murray Bridge Swap Meet**

**19.2.23 All American Day**

**21.2.23 A7C Leisure Run**

**27.2.23 A7C Technical Night**

**5.3.23 All British Day**

**12.3.22 Moonta Show and Shine**

**13.3.23 A7C General Meeting 7.30 Start BBQ before the meeting.**

**18.3.23 A7C Quiz Night**

**19.3.23 VSCC Historic Gathering**

**21.3.23 A7C Leisure Run**

**24-26.3.23 Adelaide Motorsport festival**

**30.3.23 -2.4.23 Australian F1 Grand Prix Melbourne**

**16.4.23 A7C Day Run to St. Kilda Tram Museum**

**6.5-8.5.23 A7C Pre War Run**

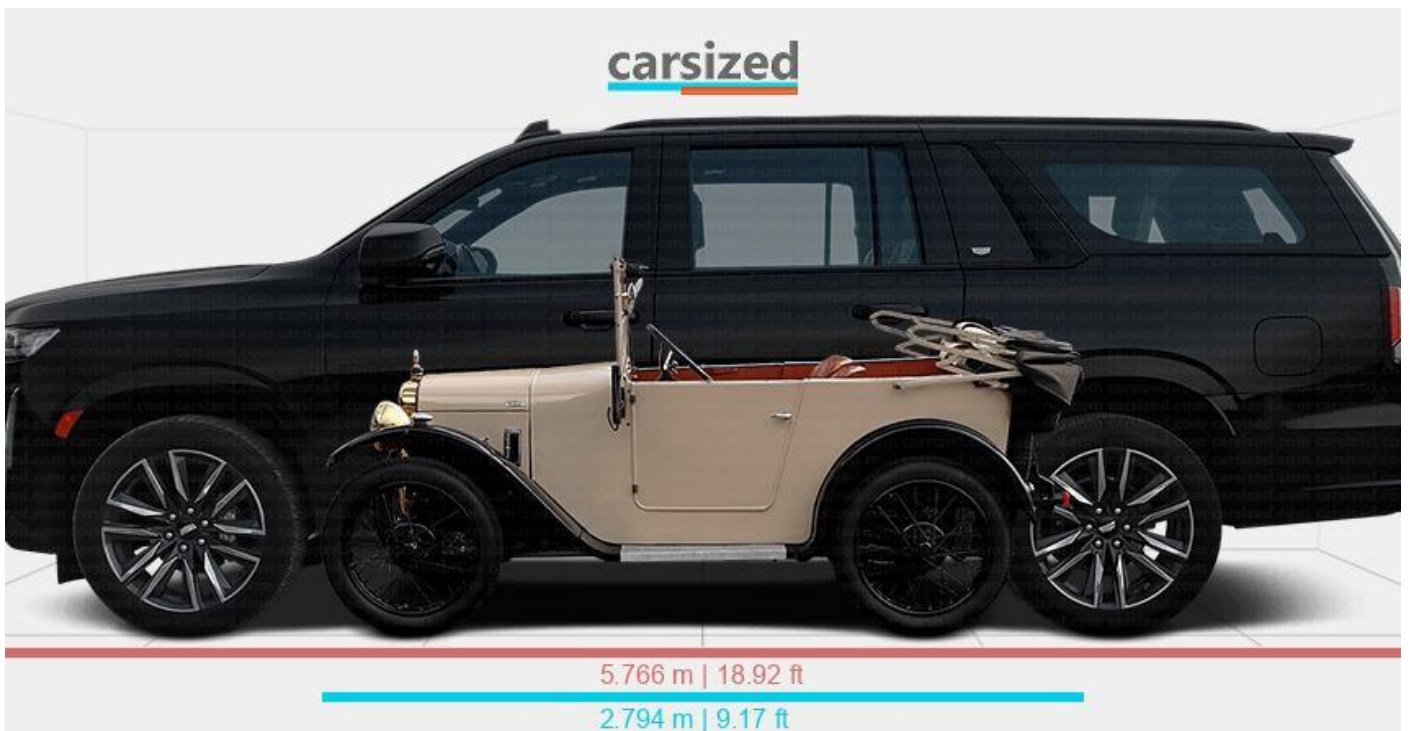
**7.5.23 British Classics Tour**

**Please check with the organisers as dates and events may be subject to change.**

## Page 3 Girls



# Sillier than a Seven



**Cadillac**

# Sports and Specials





## 2023 Dates

Our competition dates for 2023 are as follows.

Feb 12, Apr 16, June 4, July 23, Aug 27, Nov 5

All at Mallala

## COMMUNITY LOTTERY

We are again registered for the Peoples Choice Community Lottery. If you buy tickets and select TTM as the group you support 100% of the ticket price comes to the club. Follow the link below to go straight to the ticket purchase page

[Track Time Motorsport – Community Lottery](#)

Valley  
HOT  
RODDERS

# Cruise On

30th

ANNIVERSARY

50's DINER

Burgers • Hot Dogs • Steak Sandwiches • Fish & Chips • Shads • Coffee • More



Barossa Valley  
South Australia 2023

JAN 20-22, 2023, TANUNDA SA

For entry forms email [hotrod38@bigpond.net.au](mailto:hotrod38@bigpond.net.au)  
or text Trudy 0409 630 306

[WWW.VALLEYHOTRODDERS.COM.AU](http://WWW.VALLEYHOTRODDERS.COM.AU)

# Austin 7 Club of SA Inc

## Australia Day Run

### Thorndon Park Reserve

Thursday 26<sup>th</sup> January 2023

A pleasant, easy hills run from the Tower Hotel at Magill through Norton Summit and Montacute to Thorndon Park Reserve for a picnic lunch.

Depending on fruit availability, we may stop at a fruit orchard for cherry purchases.

BYO lunch and refreshments for a picnic lunch at the beautiful Thorndon Park Reserve



**Fine weather:** Consider getting your old car out and giving it an easy run.

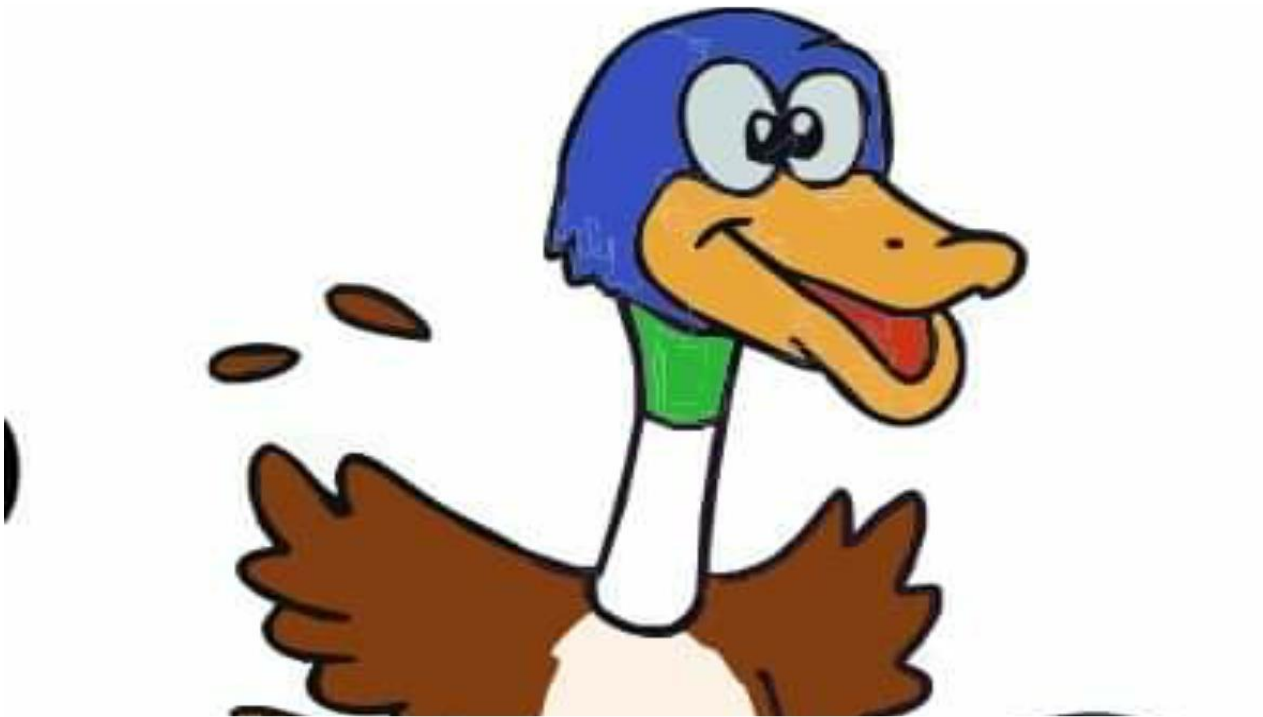
**Wet weather:** If rain is forecast we will still do the run from Magill, but finish at the REZZ HOTEL. The decision will be made a few days before and you will be notified of changes – provided you have booked in with us.

**Book in** at Club meetings or by phone to

Chris Cutting 0412 092 760 or Martin Lewis 0414 727 b893

**Rendezvous** at Tower Hotel, Magill Road, Magill (*Enter carpark off Magill Road*) for  
Departure at 10:30am





### Rotary Club of Morialta Duck Race

Public · Event by Rotary Club of Morialta

★ Interested

? Going



Thu, Jan 26 at 1 PM >

Thorndon Park, Hamilton Road, Paradise >

49 people responded >

Tickets  
morialta.org.au

Public · Anyone on or off Facebook

About

Discussion

#### What to expect

DUCK RACES AT THORNDON PARK  
Australia Day 2023  
Thursday 26 January 2023  
1.00 pm  
Ducks can be booked from the Rotary Kiosk at Thorndon Park

\$1000 first prize  
\$500 second  
\$200 third  
\$50 4-5th ... See More

#### Meet your host



# **Glen Ewin Hillclimb Revival**

**29<sup>th</sup> January 2023**



**Have you heard of the Glen Ewin Hillclimb Revival? It's a fun and relaxed day where you can showcase your car(s) and drive off on the same road races took place in the 1950s!**

**The whole idea behind the event is for car owners to showcase their vehicle in a unique environment at our property, and to provide the opportunity for any car enthusiast to interact with each other, see different makes and models and see wonderful vehicles up close. We also get the public and families who attend, which makes it a great outing and family friendly day.**

**What the day looks like?**

- From 9.30am, vehicles arrive and are setup/positioned to display, ready by 10.30am**
- 11am, public arrives**

- **2.30pm, display concludes get your car ready for departure**
- **3pm, Hill Climb re-enactment where drivers can head home by starting their drive up the driveway, off onto Lower Hermitage Rd, just like the Hillclimb would start back in the day.**

**How to get involved? Registrations are made online though this form, a small contribution of \$10 per vehicle is required: [click here](#)**

**Event details (food, etc) & public tickets are all available [here](#) on our event page.**





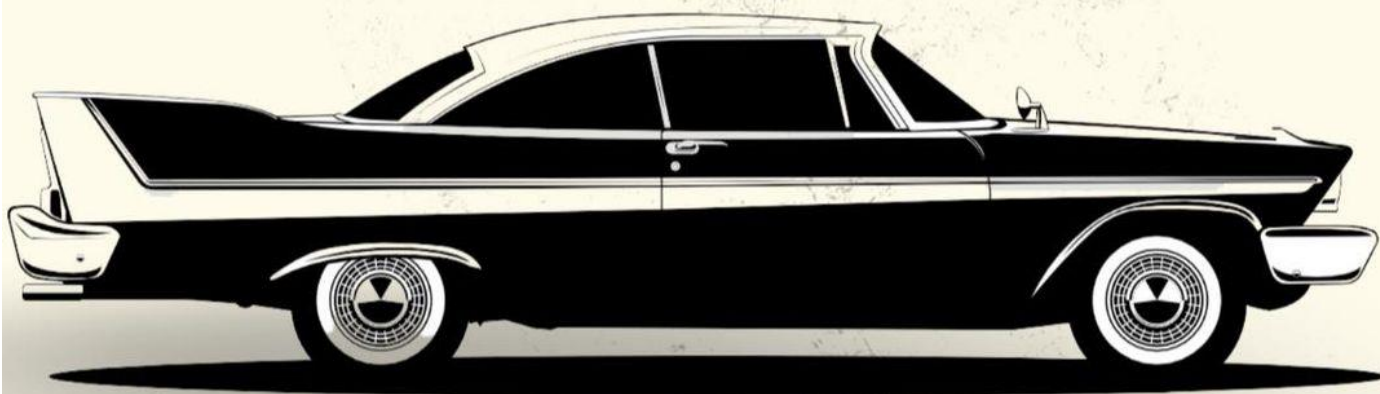
40th Anniversary of the movie



# CHRISTINE

## Show Me Show & Shine

Barossa Arts Centre 130 Magnolia Rd, Tanunda



● Classic Car Show  
12pm - 4.30pm

● Food Vans

● All classic cars  
welcome

Gold Coin Donation for your entry

Have your photo with your car  
taken at the Christine backdrop  
with Buddy & Moochie

**11th**  
February 2023

[www.christine40thanniversary.com.au](http://www.christine40thanniversary.com.au)



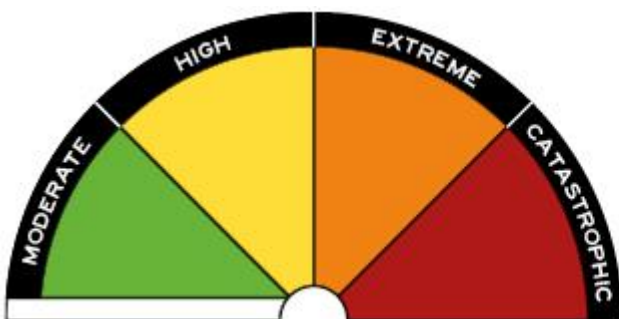
**Come along on Monday 13th February to the Austin 7 Club General Meeting and see a presentation from the SA Country Fire Service covering:**

**New Australian Fire Danger Rating System – what does it mean for you?**

**Be Bushfire Ready including**

- Travelling in high fire risk areas – how you can keep yourself safe
- Fire kits – how you can be prepared

**Plus a chance to ask any questions you might have about fire safety, bushfires or the Country Fire Service**





# All American Day

CAR SHOW



**Sunday 19th Feb 2023**

**9am – 2pm**

**Gleneagles Reserve**

**Ailsa Avenue, Seaton SA 5023**

**Adults \$5 Kids U/14 free**

**FOR ALL ENQUIRIES CONTACT EVENT DIRECTOR**

**ADRIAN (08) 8264 9556**





# GM DAY

March 26<sup>th</sup> 2023

Presented by Tri Five Classics  
Association Inc.

March 26<sup>th</sup> 2023 at GAWLER SPORTS AND COMMUNITY CENTER OVAL | 'XON TERRACE GAWLER 5118 SOUTH AUSTRALIA

Displaying all GM Vehicles past to present Holden, Chevrolet, HSV, HDI, Buick, Cadillac, Pontiac, Oldsmobile



**39th ALL BRITISH DAY AT ECHUNGA – Sunday March 5th 2023**





# Austin 7 Club April Day Run 16.4.23 to St. Kilda Tramway Museum.

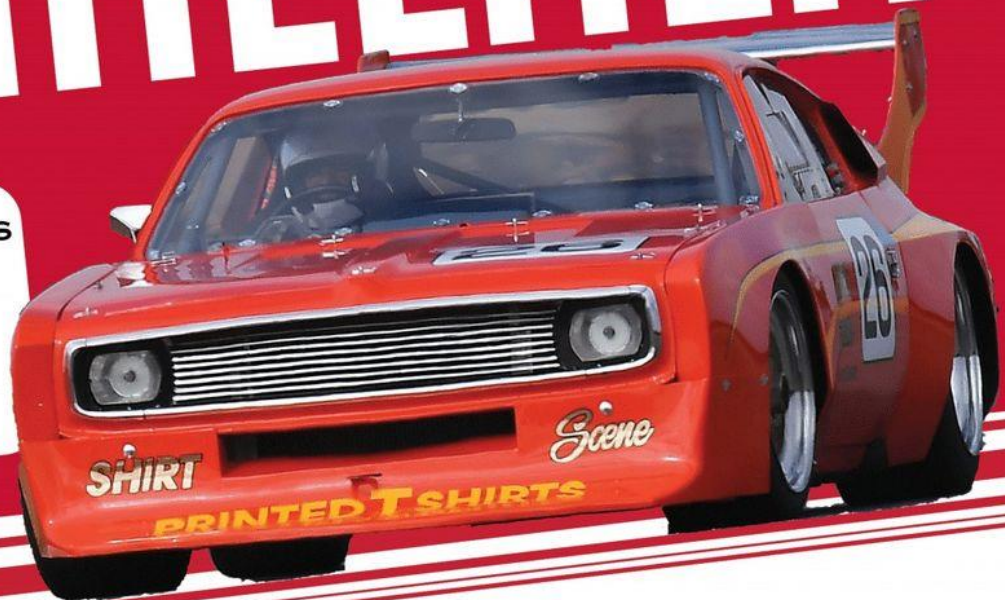


Contact Chris Cutting - [ccutting1@bigpond.com](mailto:ccutting1@bigpond.com) or 0412 092 760



# ALL HISTORIC MALLALA

RACE CATEGORIES  
SUPERSPRINT  
REGULARITY  
SHOW & SHINE  
CLASSIC CAR  
DISPLAY



APRIL 22nd & 23rd 2023

MALLALA MOTORSPORT PARK

WWW.SPORTINGCARCLUB.COM.AU | +61 08 8271 5689



**Entries for the 2023 McLaren Vale Vintage & Classic are now open.**

**The committee is already working to make this event better than ever on Sunday 23rd April.**

**A new system for placing your entry has been put in place through Trybooking.com with the entry fee of \$35 per vehicle and payment being made using credit card or Paypal.**

**Please read the attached Conditions of Entry before placing your entry online.**

**Enter using this link <https://www.trybooking.com/CEHMP>**

**Once you have submitted the completed entry form a confirmation email will be sent from Trybooking. It is not necessary to print this entry ticket but it will be useful to keep it as a reminder that you have entered.**



## PRE-WAR RUN – AUSTIN 7 RUN SA MAY 6-8, 2023

Preliminary plans are underway to have a weekend Austin 7 run up to the Adelaide hills on May 6<sup>th</sup> - 8<sup>th</sup> 2023.

The Itinerary could end up something like the following.

- Meet at Hazelwood Park and travel up Greenhill Rd ready for a 9.00am departure travelling up Greenhill Road then turning right onto Mount Lofty Summit road proceeding to Mawson Drive on your left and make your way to Mount Lofty Botanical Garden where we will have a walk through part of the garden.
- On departing the garden, I suggest we follow the leader and return back to Crafers perhaps driving around the historic Mount Lofty House car park on the way. Once back at the Crafers roundabout take the first exit on the left and proceed to the SE freeway briefly before taking the Stirling exit and slowly making our way to Aldgate where we have a number of options for lunch including Fred's Eatery, Dirty Doris's or possibly the Aldgate Pump Hotel.
- After lunch we will make our way to Hahndorf and check in to our accommodation for the next two nights (The Old Mill). After this participants are encouraged to explore Hahndorf until pre dinner drinks prior to an evening meal at a venue yet to be determined.
- Sunday morning breakfast will be of your choosing with a number of establishments offering traditional German style breakfasts. Following breakfast, a 9.30am departure will see us heading for Woodside with a visit to the Chocolate factory before heading up to Lobethal for lunch (possibly at Lobethal Bierhaus). After lunch we will take a different route back to Hahndorf where we will have our evening meal.
- Monday will see us depart Hahndorf and head for home.

**EXPRESSION OF INTEREST TO ANDREW  
DAWES FOR ACCOMODATION**

**0427 751 488      dawes@internode.on.net**

46<sup>th</sup>

# HISTORIC WINTON

27th and 28th May 2023



[www.historicwinton.org](http://www.historicwinton.org)

Winton Motor raceway, Benalla, Victoria



Austin Seven Club Inc. A0003290N | Photos - C.Rosewarne and SDpics

# AUSTIN 7 CLUB OF S.A.

70<sup>th</sup> Anniversary Trip to Farina

ISSUE NUMBER 1 | JANUARY 2022



## DATES TO REMEMBER

Depart Adelaide on  
Saturday 17<sup>th</sup> June 2023

Arrive at Farina Tuesday  
20<sup>th</sup> June

Return Home on  
Friday 23<sup>rd</sup> June

**Day 1 Saturday 17<sup>th</sup> June**

Adelaide to Burra 152 km

Staying overnight at Paxton Cottages

Phone. 0488 513 101

**Day 2 Sunday 18<sup>th</sup> June**

Burra to Blinman 341km

Lunch at the Cradock Hotel

Phone 08 8648 4107

Overnight at the Blinman Hotel

Phone 08 86 484 867



**Day 3 Monday 19<sup>th</sup> June**

Blinman to Marree  
216 km.

Lunch at the Farina Bakery

Two nights at the Marree Hotel Ph. 08 86 75 8344



## Day 4 Tuesday 20<sup>th</sup> June

Free Day at Marree

If people felt inclined, you can do a flight over Lake Eyre

This would have to be booked well in advance.

Total Distance from Adelaide 600Km



# **Return Journey**

## **Day 5 Wednesday 21 June**

Marree to Hawker 274 km

via Farina to pick up more fresh bread.

Lunch at the Prairie Hotel.

OVERNIGHT AT Hawker Hotel Phone  
86 484102

## **Day 6 Thursday 22 June**

Hawker to Burra Via Quorn 263 km

OVERNIGHT Staying overnight at  
Paxton Cottages

Phone. 0488 513 101

## **Day 7 Friday 23 June**

Burra to Adelaide 152 km

Total Return Journey 675 Kms

**EXPRESSION OF INTEREST  
TO DAVID SEARLES  
0408 700 047  
Dsearles10@bigpond.com**



# *Austins over Australia 2024*

**7<sup>th</sup> March -11<sup>th</sup> March 2024**

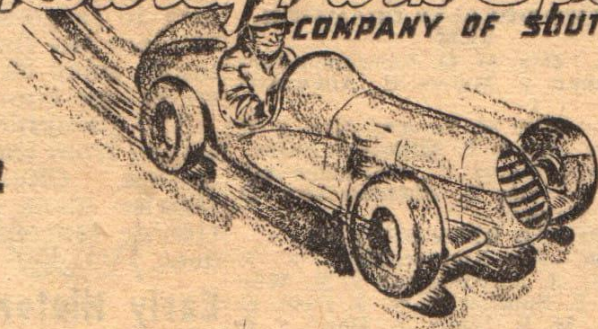
**Destination Orange N.S.W.**



# Old Adelaide

*Rowley Park Speedway*  
COMPANY OF SOUTH AUSTRALIA

THRILLS!



TORRENS ROAD,  
BROMPTON PARK

## TONIGHT

FEATURING

**KEITH RATTEN (Vic.) MAX SNOW (Vic.)**

PLUS THRILLING

**SPEEDCAR, SOLO AND SIDECAR EVENTS**

WITH ALL THE LOCAL FAVORITES.

CATCH A CHELTENHAM TRAM TO COGLIN STREET  
OR BUS FROM PARLIAMENT HOUSE.

ADMISSION

2/5



ADMISSION

2/5

# Austin 7 Low Compression heads



The IA684 plainly has the highest CR but it also has the greatest restriction in the all important transfer port. Looking at them all, with some small modifications to the transfer port (to raise the roof into the plug recess) and a skim the IA684 would probably give the best performance, good flow and an element of 'squish', It could be made into a reasonable head by releasing the transfer port restriction and wedge skimming to improve squish, but plug position will always be poor from a flame travel perspective. It will appear standard and thus likely be VSCC accepted.

The later 911 High Compression head is generally a good design, i.e. plug position is better for flame travel, but they can oil plugs if bores are not perfect. More power can be extracted with this head but it is not historically correct on an earlier car and not accepted for VSCC, unless tapped out to take 18mm plugs.

As there are so many variables, it is difficult to be definitive and much also depends on the condition of the rest of the engine.

**First step: improve breathing and combustion; the transfer port and squish**

**Secondly: raise CR to whatever the bottom end is capable of coping with**

**Thirdly: perhaps plug position (and others may wish to add thoughts here)**

Original ports and manifolding will have inefficiencies. Simply blending the sharp edges in the inlet and exhaust ports is well worth the trouble if you are making head improvements.

*Chris Gould's method for compression ratio measurement*  
I used to measure compression ratios at Ricardo. The clearance volume was measured by resting the cylinder head on V blocks on the level marking off table. This was a large cast iron table with a machined surface. I

doubt that anyone reading this has one, but we can manage without it. Make up a board as shown with studs to fit into three of the stud holes in the cylinder head. Put it on a rigid bench and adjust the studs to get the cylinder head level in all directions using a spirit level.

Support a burette with a retort stand and fill it with fusus oil. I don't know where to obtain this, but diesel oil is a good substitute. If you don't have a retort stand you can make a substitute with a piece of pipe, a large close peg and a bit of ingenuity as shown.

Put a scribing block onto the head surface and adjust it so that the scriber just touches the head surface.

Fill the burette and let a little of the oil out to remove any air under the tap. Position the burette and the scriber over the combustion chamber and measure the amount of oil to fill it to just touch the scriber. When doing this adjust the tap so that it is just dripping to get the final level. It will cause a ripple that will rise up the scriber. Lift the scribing block and lower it carefully to see if the level is correct. If it doesn't touch the oil put in another drop, and repeat this until it does.

Measure and calculate the volumes of the valve protrusion and around the piston down to the top piston ring. We used to measure the gasket area with a planimeter. Tracing the shape on graph paper and

counting the squares and half squares etc. is a good alternative. Measure the thickness of a gasket that has been compressed. Add or subtract these volumes as necessary to calculate the clearance volume.

*The compression ratio = (Swept volume + clearance volume) divided by the clearance volume or 1 + swept volume divided by clearance volume.*

Thanks for notes taken from Austin 7 Friends forum contributions.

# **Buy, Sell & Exchange**



**For Sale**

**2 x Austin A70 short motors**

**2 x Gearboxes**

**1 x Cylinder head no valves.**

**\$150 the lot.**

**Brian Jeffrey**

**0438 705 720**



For that Fair Deal in  
SECONDHAND CARS allow

# FAIRPRICE MOTORS

264 MAIN NORTH ROAD, PROSPECT

'Phone: ML 4692 — Right at ENFIELD TERMINUS  
to set you on the road to HAPPY MOTORING with that  
**GOOD USED CARS**  
and to keep you there with repairs at the RIGHT PRICE  
when needed.

Also see us for that quality REPAINT at LOWEST COST  
Our average price is only £10

Remember — OUR MOTTO IS OUR TRADE NAME

# FAIRPRICE MOTORS

## Friday Funny

**LIVE**  
**BREAKING**  
**NEWS**

Local man addicted to  
brake fluid says he can  
stop anytime he wants....

made with mematic

## **Austin 7 Club Calendar 2023**

### **January 2023**

- 4 Committee Meeting. (**Wednesday**)
- 9 Monthly Club Meeting at 7.30pm
- 15 Yesterday's Power Rally Milang.
- 21 Regularity wind-up dinner for 2022 at Royal Coach Motel.
- 26 Aust Day Meet at Tower Hotel, Car Park for run to Thorndon Park Reservoir.

### **February 2023**

- 6 Committee Meeting
- 12 TTM Regularity #1
- 13 Monthly Club Meeting at 7.30pm
- 19 A7 Club Event Day Run
- 21 Leisure Run
- 27 Technical Night

### **March 2023**

- 5 All British Day
- 6 Committee Meeting
- 13 Monthly Club Meeting at 7.30pm, preceded with barbecue at Clubrooms.
- 18 Quiz Night at Clubrooms
- 19 VSCC Historic Gathering
- 21 Leisure Run
- 25/26 Adelaide Motorsport Festival
- 27 Technical Night

### **April 2023**

- 1/2 Aust F1 Grand Prix Melbourne
- 3 Committee Meeting
- 16 A7 Club Event Day Run
- 16 TTM Regularity #2
- 17 Monthly Club Meeting at 7.30pm.
- 18 Leisure Run
- 23 McLaren Vale Vintage & Classic
- 24 Technical Night

### **May 2023**

- 1 Committee Meeting
- 6/7 Pre War Austin 7 Run
- 8 Monthly Club Meeting at 7.30pm.
- 14 A7 Club Event - Funkhana
- 16 Leisure Run
- 21 Cavalcade of Cars - Kadina
- 22 Technical Night
- 27-28 Historic Winton

### **June 2023**

- 4 TTM Regularity #3
- 5 Committee Meeting

- 12 Monthly Club Meeting at 7.30pm. preceded by meal at Clubrooms.
- 17-23 Austin 7 Club SA Inc 70<sup>th</sup> Birthday drive to Farina. This event will be open to any vehicle with Austin Farina's welcome.
- 18 A7 Club event at Clubrooms
- 20 Leisure Run
- 26 Technical Night

### **July 2023**

- 3 Committee Meeting
- 10 Monthly Club Meeting at 7.30pm.
- 18 Leisure Run
- 23 Hills Luncheon
- 23 TTM Regularity #4
- 24 Technical Night

### **August 2023**

- 7 Committee Meeting
- 14 Monthly Club Meeting at 7.30pm.
- 20 A7 Club Event Day Run
- 22 Leisure Run
- 27 TTM Club Championships
- 28 Technical Night

### **September 2023**

- 1 Old Car Day at Bethany (Friday)
- 4 Committee Meeting
- 11 Monthly and Annual General Meetings commencing at 7.30pm.
- 15/17 Border Run Yet to be confirmed by Vic A7C
- 19 Leisure Run
- 24 Federation Picnic Day venue TBA
- 25 Technical Night

### **October 2023**

- 1 Historic Collingrove Hillclimb
- 4 Committee Meeting (Wednesday)
- 9 Monthly Club Meeting at 7.30pm.
- 15 A7 Club 70<sup>th</sup> Birthday event at the Clubrooms
- 17 Leisure Run
- 22 Bay to Birdwood event
- 23 Technical Night

### **November 2023**

- 5 TTM Regularity #6
- 6 Committee Meeting
- 13 Monthly Club Meeting at 7.30pm.
- 21 Leisure Run
- 23/26 Adelaide 500 Supercars
- 26 Breakfast Run
- 27 Technical Night

### **December 2023**

- 4 Committee Meeting
- 9 or 10 Christmas Function
- 11 Monthly Club Meeting at 7.30pm.