

# The Front End

THE BALLARAT AND DISTRICT EARLY HOLDEN CAR CLUB



*FEBRUARY 2020*

Ballarat



**HOLDEN**

# Members BINGO BARREL Jackpot

**Win a six pack of beer if your number is drawn!**

*Members must be present and be financial. Should the member not be present the six pack jackpots to the next month .....*

*Bonus six pack if the member is wearing Club Patched Apparel!*

*\*excludes hats and beanies.*



**SJL Constructions and Maintenance**

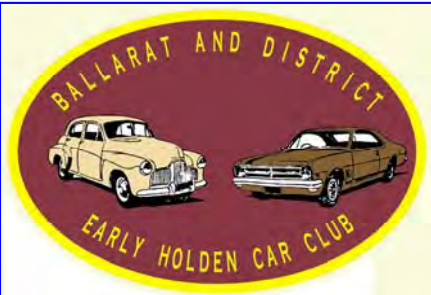
**Shaun Lourey**

*Carpenter*

0421 769 563

[shaunlourey@gmail.com](mailto:shaunlourey@gmail.com)





## **Ballarat and District Early Holden Car Club**

Incorporated 2000

**Address All Correspondence To**  
The Secretary  
P.O.Box 184, Howitt St Post Office,  
Wendouree, Victoria, 3355

Www.bdehcc.com

### **CLUB MEETINGS**

Meetings are held on the first Tuesday  
of each month, except January, at the  
Clubrooms, Ballarat Airport, Airport  
Access Road, Wendouree.  
(off Learmonth Road)  
at 7:30pm.  
Visitors are most welcome.

### **MEMBERSHIP**

Annual Fees: Single Membership \$40  
Family Membership \$60  
Monthly Posted Newsletters \$15  
New Membership Application Fee \$15

## **COMMITTEE**

**President**—Justin Mitchell  
0403 944 488

**Vice President**—Jeff Dickson  
0411 837 506

**Secretary**—Jim Hare  
53 44 8428 0419 387 384

**Treasurer**—Anne Turner  
53 44 9290 0429 449 290

**Run Coordinator**—  
Rob Whitten 0448 160 951  
Assist: Paul Irvin 0419 524 607  
John Whitfield 0423 978 095

**Club Permits Officer**—Scott Campbell  
0419 106 264

**Merchandising**—Sharelle Dickson  
53689498 0411 837 506

**A.E.H.F. Delegate**—Anne Turner  
53 44 9290 0429 449 290

**Clubrooms Officer**—Paul Irvin  
53 35 8680 0419 524 607

**Catering Officers**  
Peter Skrypko 0418 508 750  
Murray Rogers 0418 558 934  
Alan Darrell 0491 134 081  
Daniel Dickson 0497 162 945

**Barman**—Rob Whitten  
0448 160 951

## **General Committee**

Max Moore 0430 830 885  
Greg Turner 0429 449 290  
Greg King 0419 878 059  
Bernie Sharp 0418 394 636  
Mark Davies 0417 813 310  
Roger Heap 0438 335 115

**Sergeant At Arms** - Peter Wilmot

## **LIFE MEMBERS**

**Scott Campbell**  
**Doug Reid**  
**Anne Turner**  
**Randall Lourey**  
**Paul Irvin**  
**Peter Skrypko**  
**Rob Whitten**  
**Greg Turner**  
**Andrew Wheeler**  
**Sandra Campbell**

## **TOP CLUBMAN**

**2004-05 Scott Campbell**  
**2005-06 Peter Waterson**  
**2006-07 Paul Irvin / Jason Barby**  
**2007-08 Greg King**  
**2008-09 Anne Turner / Rob Whitten**  
**2009-10 Peter Skrypko**  
**2010-11 Jim Hare**  
**2011-2012 Craig Loveridge**  
**2012-13 Jeff Dickson**  
**2013-14 Justin Mitchell**  
**2014-15 Rob Whitten**  
**2015-16 Peter Wilmot**

## **FRONT END \* FEBRUARY 2020 \* VOLUME 20, No. 01**

The Front End is the monthly  
newsletter of The Ballarat and  
District Early Holden Car Club. Cor-  
respondence, articles and items of  
Holden news and interest are invit-  
ed and should be sent to

The Editor—Scott Campbell  
Ballarat and District Early Holden  
Car Club  
P.O.Box 184  
Howitt St Post Office  
Wendouree 3355  
Email: scdd@bigpond.net.au  
Ph: 53 349 440 0419 106264

### **The Front End**

THE BALLARAT AND DISTRICT EARLY HOLDEN CAR CLUB



### **CONTENTS**

- 4-5 EVENTS CALENDAR**
- 7 PRESIDENTS PEN**
- 9-11 UPCOMING RUNS**
- 13 RUN REPORTS**
- 16-19 CAR SHOWS AND EVENTS**
- 22-28 DON HALLS HOT UP MANUAL  
PART 1**
- 30 MEETING MINUTES**

# EVENTS CALENDAR

## CLUB EVENTS FOR FEBRUARY

4	Club Meeting
11	2020 GM Day Meeting
16	Ballarat Cars n Coffee
16	Club Run—Daylesford Motorfest
18	Club Pub Night
26	Red Dog Run

## OTHER EVENTS FOR FEBRUARY

8-9	Rock Ballarat Rockabilly Festival
9	Picnic at Hanging Rock
9	Torquay Motor Show
15	Newstead Swap Meet
16	All American Car Display—Toomuc
21-23	Begonia Rally
23	Minyip Show and Shine
28-29	Ballarat Swap Meet
29	Colac Show and Shine



The advertisement for RSM Ballarat features a blue background with a green vertical bar on the left. A white-bordered box contains the text: "Would you like an accountant who has a real interest in you and your business?" Below this text is the website "rsm.com.au/bellarat" and an illustration of a clipboard with a checklist and a magnifying glass. To the right of the box, the RSM logo is displayed above the text: "At RSM, we provide you with strategic tax, accounting, audit and business advice." This is followed by a bulleted list of services: "Always accessible", "Offer unparalleled client support", and "Committed to helping clients achieve business goals". A light blue box at the bottom right contains contact information for Sandra Campbell, including her phone number (03 5330 5800) and email (sandra.campbell@rsm.com.au). The bottom of the ad features the tagline "THE POWER OF BEING UNDERSTOOD" and "AUDIT | TAX | CONSULTING".

**RSM**

At RSM, we provide you with strategic tax, accounting, audit and business advice.

- Always accessible
- Offer unparalleled client support
- Committed to helping clients achieve business goals

For more information, contact Sandra Campbell today.

**RSM**  
12 Anderson Street West, Ballarat VIC 3350  
T 03 5330 5800  
E sandra.campbell@rsm.com.au

THE POWER OF BEING UNDERSTOOD  
AUDIT | TAX | CONSULTING



# EVENTS CALENDAR

## CLUB EVENTS FOR MARCH

3	Club Meeting
10	2019 GM Day Meeting
14	Club Run—Geelong All Holden Day
17	Club Pub Night
21	Club Run—Warrnambool Show n Shine
24	Committee Meeting
25	Red Dog Run

## OTHER EVENTS FOR MARCH

1	Leongatha Swap Meet
1	Dandenong All Holden Show
5-8	Phillip Island Classic
8	Clune Historic Vehicle Show
8	Wimmera Car and Bike Show
8	Wangaratta All Gm Day
8	Yarra Glen Swap Meet
12	Australian Grand Prix
14	Ballan Swap Meet
14	Show us your Wheels—Ararat
	Koroit Swap Meet





### **ABOUT US**

Whether you're a local or on a road trip Bowser Bean Cafe offer great coffee and a selection of hot and cold food. We stock a selection of grocery items, auto accessories, fire wood, ice, City Link passes, phone cards, BBQ gas bottles, fishing licences & trailer hire.

Come in and meet our friendly staff, relax in our dining area and enjoy a fresh coffee from our fully trained baristas.

Don't forget to pick up a Bowser Bean coffee loyalty card you can use at any of our locations!

**Strathfieldsaye, Epsom, Kyneton, Euroa, Healesville, Mansfield,  
North Ballarat, Deniliquin, Kilmore and Kyabram**

# PRESIDENT'S REPORT

---

G'Day Club Members,

Welcome to 2020 as we look forward to another cracking year of activities and events to enjoy our Holdens. Your Committee and in particular the Run Co-Ordinator team have been toiling over the break to ensure we have multiple opportunities each month to blow the cob webs out whether it be Grey, Red, Blue or Black, 4,6 or 8 cylinders!

Please make sure if you know of interesting and different destinations or activities you think we would do well to visit tell the Run Co-Ordinators so we can get onto our calendar of events.

In second Tuesday February we will have our first All GM Day meeting. We need new faces at the meeting and encourage all to attend and provide feedback on past shows and share ideas for future shows.

On another topic it was noted the Club has over 400 followers on Facebook but less than half of that number as members, how do we encourage some of those fans of Holdens to become members of our Club? As a Committee we will be working on ideas to help grow our member base as this helps with keeping fees down, provides more people to share the load when we have activities but best of all it will introduce some new Holdens for us to appreciate in the Club.

Ok get out their and enjoy your Holden and enjoy the hospitality of the Club.

Safe Driving.

Justin







# RESLEEVE ENGINEERING

With over **30 Years**

of engineering experience, we specialise in

**Resleeving Master Brake cylinders** for all types of motor vehicles



Like us on facebook



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



Call us: 0467 488 605



## The all new A-Class. Unique like you.

The all new A-Class isn't just new looks. Its expanded luxury interior, enhanced voice recognition and futuristic touchscreen driver display raise the bar on every level.  
**The all new A-Class. Just like you.**

Book a test drive at Mercedes-Benz Ballarat today.



Mercedes-Benz Ballarat 127 Main Road,  
Ballarat VIC Tel. 03 5331 3717 LMCT 11056  
[www.mbballarat.com.au](http://www.mbballarat.com.au)

# UPCOMING RUNS

## **CLUB RUN—Cars and Coffee / Daylesford Motorfest**

**WHAT:** Cars and Coffee and the Daylesford Motorfest

**WHERE:** Meet at Cars and Coffee 7.00-9.00am  
9.00am depart for Daylesford  
(or Meet at Creswick at 9:30am)

**WHEN:** Sunday 16th February

**CONTACT PERSON:** Rob Whitten 0448 160 951

## **SOCIAL—QUEENS HEAD HOTEL**

**WHAT:** Meal and Drinks

**WHERE:** 146 Humffray Street North, Brown Hill

**WHEN:** Tuesday 18th February starting at 6.30pm

Please let Rob Whitten know on 0448 160 951 the numbers of adults and children.

## **COFFEE N CRUISE (RED DOG RUN)**

**WHAT:** Day out

**WHERE:** Meet at McDonalds Lucas

**WHEN:** 9:30-10:00 26th February

Please let Rob Whitten know on 0448 160 951

# SPONSORS

---

**J.B Locksmiths**



Automotive specialist

- Trade qualified
- Free quotes
- Lockouts: Home and Car
- Automotive locks: Repair/ Replace
- Replacement Holden Commodore ignitions
- Lost keys— Resets onsite
- And a whole lot more
- 

Phone Jared on : 0437462601

## MYKE AUTOMOTIVE SERVICES

12 Martin Drive, Delacombe VIC 3356

P: (03) 5336 3580  
M: 0407 554 050

tremdrive@ncable.net.au





# UPCOMING RUNS

---

## **CLUB RUN—Geelong All Holden Day**

**WHAT:** Geelong All Holden Day @ Geelong Showground's

**WHERE:** Departing from Buninyong at 8.00am

**WHEN:** Saturday 14th March

**BYO Food and Drink or Buy on the day, BYO Chair—there is activities for the family**

**Contact: Rob Whitten know on 0448 160 951**

## **WEEKEND AWAY**

**WHAT:** Western Vic Holden Car Club Show and Shine

**WHERE:** Warrnambool—Lake Pertobe

**WHEN:** Cruise down Friday Night—Car Show Saturday 21st March

**MEETING POINT:** TBC

**ACCOMODATION:** \$50.00 deposit required

**CONTACT PERSON:** Rob Whitten know on 0448 160 951

## **SOCIAL—QUEENS HEAD HOTEL**

**WHAT:** Meal and Drinks

**WHERE:** 146 Humffray Street North, Brown Hill

**WHEN:** Tuesday 17th March starting at 6.30pm

**Please let Rob Whitten know on 0448 160 951 the numbers of adults and children.**



## Suppliers of Quality Pre Owned Vehicles.

Competitive onsite finance options available.



# AutoWorld

[awballarat.com.au](http://awballarat.com.au)

**Ph. 5331 3717**

127 Main Road, Ballarat

LMCT: 11056 A Division of Mercedes-Benz Ballarat

**PETER SKRYPKO**

Mobile 0418 508 750

# Rolling Hard

## MOTORS

LMCT 9071

Cnr Whitelaw Ave & Beaumont Drv

Delacombe VIC 3356

**Phone 5335 5900**

**Fax 03 5336 3071**



# RUN CO-ORDINATORS REPORT

---

The Club doesn't have Official Runs in January, but there were a few Events that Members attended. Sorry for any errors or members I've missed.

## **CAMPERDOWN CAR AND BIKE SHOW--11TH.JAN.**

A nice show in the beautiful tree lined Main St. of Camperdown. Numbers may have been down a bit on previous years but a well run Event with good support from Council and Businesses.

Attendees : Paul Irvin, Graeme Henderson, Steve Booker, Scott and Thomas Campbell, Greg and Megan Turner, Craig Loveridge, Rod Twyerould, Ross Anderson, Andrew Duynhoven and Rob Whitten.

## **AUSTRALIA DAY MOTOR SHOW-26TH.JAN.**

This was the First time this Event was run and hosted by the Vintage & Classic Car Club-Ballarat and held at the Greyhound Track.

Well organized and a good central venue and with food venders and provided shade. Great variety of Cars and an enjoyable day .It was reported that their "Fashion Through the Decades"parade was well done.

Attendees: Justin Mitchell-Monaro, Greg Turner FX, Megan Turner-FX, Graeme Henderson-EK UTE, Paul Irvin-EH, Jenny Ure-FC S/Wagon, Steve Booker-HK Prem, Mark Davies-HZ-Sandman, John Stevens HJ, Rob Whitten-FC, Greg King -Morris Minor, Peter Skrypko-Torana as well as other members without cars . A good Event and I hope it met the results that VCCC-Ballarat needed.

## **DAVID CALLEJA- BACCHUS MARSH-2ND. FEB.**

We met at the Brewery Tap and headed down the Highway to Maddingley Park and arrived at a perfect time-no queue to get in. Some rain affected areas, a good event with big numbers and variety of cars in a nice venue. A small Swap Meet to look at and good range of food and good Coffee .

Justin won a Trophy for "TOP 70's" -Well Done!

Attendees:Graeme Henderson-EK Ute, David, Sarah, Cody and Ashleigh Trengove-FJ, Justin and Lisa Mitchell-VALLIANT, Wayne Mead-HX Ute, Paul Irvin-FE, Rob McMaster-VS, Todd McMaster-VL, Ernie McNabb-VP, Phil Carthy-EK P/Van and Rob Whitten HG Wagon.

Members also attended Cars and Coffee, Haddon Australia Day -Breakfast and the first Red Dog Run of 2020.

As you can see there may be NO OFFICIAL runs in January ,there is plenty of possibilities of getting your cars out and enjoying time with Club Members.

Daylesford Motorfest--Sunday 16th. February-Meet at Clubrooms 8:30.

Red Dog Run -Wednesday 16th. Feb. Meet at Macca's Lucas--9:30 . Hendo has arrange a Shed for us to look at and then a Pub Lunch after. All Welcome.

Rob Whitten.



# GM DAY SPONSORS

---

Ballarat



HOLDEN



AUCTIONS • EVENTS • INSURANCE



**RARE**<sup>®</sup>  
**SPARES**



**fasttrack**  
**V8RAGE**  
experience



**JD**  
**AUTO PAINTS**

**JAX**  
**TYRES**

**GRIFF'S TRIM SHOP**

**AUTO & MARINE UPHOLSTERY SPECIALISTS**

**5331 5371 or 0418 519 702**

# GM DAY - REPORT

---

## All GM Day 2020 - Planning Meeting

Calling all Club Members we would like to formally invite you to our first 2020 All GM Day planning meeting to be held at the Clubrooms from 7.30pm on Tuesday the 11<sup>th</sup> of Feb.

At this meeting we will discuss all elements of the All GM Day and what new and exciting activities we can introduce for 2020 to make the show bigger and better.

Further we will be determining the charity or charities we will support for 2020. If you have a particular worthy charity you wish to nominate to receive All GM Day funds please come to this meeting to present your recommendation.

It would be really great to see some fresh faces at this meeting.

Alan Darrell—Chairman



# UPCOMING RUNS



**CARS n COFFEE**  
BALLARAT • VICTORIA

**SHOW & SHINE**  
ARMSTRONG STREET NORTH

<b>SATURDAY</b> February 8	<b>SUNDAY</b> February 9
Display Day \$5 Entry (per car) All cars to be parked by 9:45am	Show 'n' Shine Competition \$5 Entry (per car) 1st prize of \$250 awarded to the Rock Ballarat KING

**ROCK BALLARAT**  
Rock 'n' Roll Rockabilly Festival

Gates open at 8:15am - registration essential  
open to pre '76 chrome bumper cars

**CITY OF BALLARAT**



@rockballarat  
#rockballarat

**ROCK BALLARAT**  
Rock 'n' Roll Rockabilly Festival

**MUSIC - FASHION PARADES  
SHOW & SHINE - BURLESQUE  
DANCE DEMONSTRATIONS  
PIN-UP COMPETITIONS  
and much more!**

Step back in time as Ballarat transforms into a haven of Rock 'n' Roll and Rockabilly Mania! Check the Rock Ballarat website & social for details.

[www.rockballarat.com.au](http://www.rockballarat.com.au)  
**FEB 7 to Feb 9, 2020**

**KAZE**  
ENTERTAINMENT SERVICES



**picnic at Hanging Rock**

Hanging Rock Reserve  
South Rock Road—Woodend  
[www.picnicathangingrock.net.au](http://www.picnicathangingrock.net.au)

**1000s of vehicles on display**

**Sunday Feb 9**  
\*\*\*\*\*

**\$20 per Car  
\$5 per Bike**

Free Animal Farm  
Trade Stalls  
Face Painting  
Free Train Rides  
Live Music

**DAYLESFORD MOTOR CLUB**



**ALL MAKES & MODELS**

**DAYLESFORD MOTORFEST**

**Sunday February 16th 2020  
VICTORIA PARK, DAYLESFORD**

FAMILY FRIENDLY EVENT  
FOOD AND TRADE STALLS  
DISPLAYS AND DEMONSTRATIONS  
BEST DRESSED COMP AND LIVE MUSIC  
\$5 ENTRY PER PERSON - U15 FREE  
\$10 ENTRY FOR DISPLAY CARS INC DRIVER  
DISPLAY VEHICLES FROM 7AM PUBLIC FROM 9AM  
RAISING MONEY FOR LOCAL CAUSES

**FOLLOW US ON FACEBOOK FOR UPDATES**  
[www.daylesfordmotorfest.com](http://www.daylesfordmotorfest.com)



# UPCOMING RUNS

27<sup>th</sup> ANNUAL  
**ALL AMERICAN  
 CAR DISPLAY**  
 AND  
**MAN CAVE ALLEY**

**NEW VENUE** Toomuc Recreation Reserve  
 950 Princes Hwy, Pakenham



**FEB 16** 2020  
 \$10 ADULTS UNDER 12 - FREE  
 Email: [allamericandisplay@gmail.com](mailto:allamericandisplay@gmail.com)  
 General Enquiries: Peter: 0422 001 021  
 Market Enquiries: John: 0433 813 415

DISPLAY CARS from 8:00 am  
 SPECTATORS from 9:30am  
 AWARD PARADE & TROPHIES 1pm

**AMERICAN CARS & TRUCKS**  
 CLASSIC, VINTAGE, VETERAN  
**HOT RODS AND CUSTOMS**  
 FALCON, HOLDEN & VALIANTS UP TO 1972 - SHOW COND. ONLY  
**KIDS RIDES, GOOD FOOD**  
**MARKET STALLS FOR ALL THINGS MAN CAVE**

EVENT PARTNER  
  
 PAKENHAM - 5941 6258

EVENT SPONSORS  
  
  
  
 5968 6031

A Project of:  
 Rotary Club of Emerald & District in conjunction with The Thunderbirds Rod & Custom Club  
 Proceeds to Local & International Humanitarian Projects



  
**VINTAGE & CLASSIC  
 CAR CLUB BALLARAT**

presents the  
**49<sup>th</sup> Begonia Rally**  
 21-23 February 2020



Greyhound Track, Rubicon St., Redan  
 To register, email: [begoniarally@hotmail.com](mailto:begoniarally@hotmail.com)  
 Car display 9-10am Saturday 22<sup>nd</sup> February  
 Interesting country runs Saturday &  
 Sunday See you there!

 Like us on Facebook

**MELBOURNE  
 MUSCLE CARS**

PRESENTS  
*Classic Car Show*  
 CAR SHOW ENTRY OPEN ONLY TO CARS PRE 1985

**FRI 1ST MARCH 6PM TO 9PM**  
 KEILOR SHOPPING CENTRE CARPARK, NEAR THE ALDI ENTRY  
 COST: GOLD COIN DONATION TO GOOD FRIDAY APPEAL


KEILOR SHOPPING CENTRE - 80 TAYLORS RD KEILOR

PROUDLY SPONSORED BY  
  
  
  
  
  




# UPCOMING RUNS

**Rotary Club of Leongatha**  
**SHOW 'N' SHINE MARKET AND SWAP MEET**  
**Sunday 1st March 2020**  
 at Leongatha Recreation Reserve/Roughhead Street, Leongatha  
**Vehicles are on display on the Velodrome**  
**Car & Driver \$10 - Adults \$5 - Family \$15**  
**Categories for CARS, MOTORBIKES, TRUCKS, 4x4 & TRACTORS** **PETTING ZOO**



Jins 0418 559 119 - Mary Dortmanis (Market Enquiries) 0408 642 256  
 FOR MORE INFORMATION [www.leongatharotary.org.au](http://www.leongatharotary.org.au)

Logos for sponsors: Leongatha Rotary, SG Offroad, HPI, Leongatha Landcare, Evans, McDonald's, and others.

**Yarra Glen Swap Meet**  
**Show & Shine**  
**Yarra Glen Racecourse**  
 Armstrong Grove Yarra Glen (Melways 275 C1)






**Sunday 8th March 2020**

Site Fees - Swap sites \$20.00 Indoor sites \$25.00 Swap meet sites entry  
 Gates open from 6.30am at gate A.B.C for sellers. Buyers from 7.30am  
 Entry - Public \$8.00 Children Free  
 Catering available  
 Show & Shine Display car \$8 (per occupant)  
 Show & Shine entry between 8.00am and 10.00 am  
 Proudly promoted by the Vintage Drivers Club - ABN 50 004 426 528  
 Site Bookings and Enquiries: 0473 632 277  
[www.vintagedriversclub.com.au/yarraglen](http://www.vintagedriversclub.com.au/yarraglen)

Logos for sponsors: Yarra Glen Swap Meet, Vintage Drivers Club, and others.

**HCVCA BALLARAT BRANCH**  
 presents  
**10<sup>th</sup> ANNUAL HISTORIC VEHICLE SHOW**

**Clunes Showgrounds Vic.**  
 54 Victoria Street, Maryborough/Ballarat Road  
**Sunday, 8th March 2020**

Labour Day Long Weekend  
**Open to Public**  
**Sunday 9am - 4pm**  
 Disabled parking and Onsite Transport if required available

Vintage & Classic Vehicles, Trucks, Cars, Tractors, Caravans, Stationary Engines, Machinery Motoring Memorabilia, Ride-on Racing Mowers display only  
 Vendor Stall Holders - \$20

Raffle drawn at 2.00pm  
 Admission Adults \$10.00 Children Under 16 FREE  
 Exhibitors free includes driver & 1 passenger • Saturday arrival and setup for exhibitors  
 • Camping Free, Power Sites \$10 - Limited sites • Evening Saturday Meal \$25 book on day

Further Details  
 Ian Glasson 0407 847 703; Barry Dodson 0408 510 842  
 Neil Supple 0435 252 647; Jon Paine (CAMPING) 0459 654 413

Logos for sponsors: HCVCA, Westag, and others.

**WACK**  
**Wimmera Against Cancer In Kids**  
**20<sup>th</sup> annual CAR & BIKE SHOW**



**MAY PARK, HORSHAM - 8TH OF MARCH 2020**  
**10AM TO 3PM - FOOD & DRINKS AVAILABLE**  
**Public Entry - Gold Coin Donation Cars & Bikes - \$10**  
**Ph: 0429 941 241 or 0418 145 225**

**PROCEEDS SUPPORT LOCAL FAMILIES OF CHILDREN WITH CANCER**  
**WACK donations exceed \$85,000. WACK donations are guided by a trust deed. [www.horshamecarandbikeshow.com.au](http://www.horshamecarandbikeshow.com.au)**  
**FIND US ON FACEBOOK**



# UPCOMING RUNS

THE EARLY HOLDEN CAR CLUB WANGARATTA PRESENT THE

## ALL GM DAY

*All Holden / GM Vehicles, Welcome!  
If you can drive it, please bring it!*

**EARLY HOLDEN CAR CLUB INC. Wangaratta**

f Like

**FEATURING**  
CUTEST LITTLE MONSTER



**SUNDAY 8 MARCH 2020 9AM-2PM**

APEX PARK WANGARATTA FREE ENTRY CATERING AVAILABLE SPONSORS TROPHY PRESENTATION 1PM  
CONTACT LESTER 0427 500 815 CRAIG 0428 737 788 THIS IS AN ALCOHOL & DRUG FREE EVENT

**BURSON AUTO PARTS**  
THE PARTS PROFESSIONALS

PROUDLY PRESENTS THE

## PHILLIP ISLAND Classic

FESTIVAL OF MOTORSPORT

5TH-8TH MARCH 2020

**RE-CAR**

**ICL COMPUTERS**

**ROLEY WALKER**  
WILLMINGTON PERFORMANCE

www.vhrr.com  
Enq 03 9877 2317

**2020 SHOWING YOUR WHEELS ARARAT**

Gramplans Vintage Vehicle Club

Invite all motor vehicle enthusiasts to display their pride and joy at a Closed Street Presentation

**14th MARCH 9.00 AM TO 1.00 PM**

Rarkly Street between Vincent & Queen Streets

Vehicle Exhibitors enter from 8.00 am via Queen Street end, cars must be in position by 9.00 am

Free Show Bag for the first 50 participants who register their vehicle.

No entrance fee for exhibitors. General Admission Free.

Contact details Darren ph 0428216218 Geoff ph 0498984150 Barry ph 0417196394

**MUST SEE EVENT**

**SPECIAL LUCKY ENTRANCE PRIZE DRAWS 12.30 PM**

Family Friendly Event.  
Jumping Castle provided for Children's Entertainment

Sponsored by

**9th Show 'n' Shine**

THE ALL MODELS CLUB

**10AM - 2PM**  
LAKE PERTOBE, WARRNAMBOOL

**21st March 2020**

GOLD COIN ENTRY • SAUSAGE SIZZLE • PEOPLES CHOICE AWARD

For further details contact  
Penny 0400 638 928 • Scott 0419 167 606  
Check us out on f

Sponsored by



# Building together.



## Your trusted local.

"We're real locals. Not 'employed by the large corporates' locals, but the 100% locally owned locals. We're the ones helping people realise their dreams and building the communities where we live."

**Rob McMaster**  
G.J. Gardner Homes Franchisee

With over 70 G.J. Gardner homes builders throughout Australia see what its like to build together with G.J. Gardner Homes.  
Find your local display home [gigardner.com.au](http://gigardner.com.au)





# Members BINGO BARREL Jackpot

**Win a six pack of beer if your number is drawn!**

Members must be present and be financial. Should the member not be present the six pack jackpots to the next month .....

**Bonus six pack if the member is wearing Club Patched Apparel!**

*\*excludes hats and beanies.*



**NEXT MEETING SUNDAY 16th FEBRUARY 2020**

**FROM  
7.30am**

A social gathering for like-minded car enthusiasts. Bring along your car of any make, model, age or originality, catch up, grab a coffee and enjoy the diverse range of vehicles.

**First 50 coffees FREE for the first 50 to arrive.**

**thanks to Griffs American Auto**



[www.fb.com/ballaratcarsncoffee](https://www.facebook.com/ballaratcarsncoffee)



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



# HOLDEN HOT-UP



Winner State 1500c.c. Racing Car champs

• SPEED EQUIPMENT • HIGH PERFORMANCE MODIFICATIONS

Holden Handyman

# HIGHPOWER HOOT

## FOR YOUR HOLDEN

*Performance enthusiasts can*

*now get tremendous power*

*from their Holdens through*

*the advent of Repco Highpower*

*cylinder heads.*

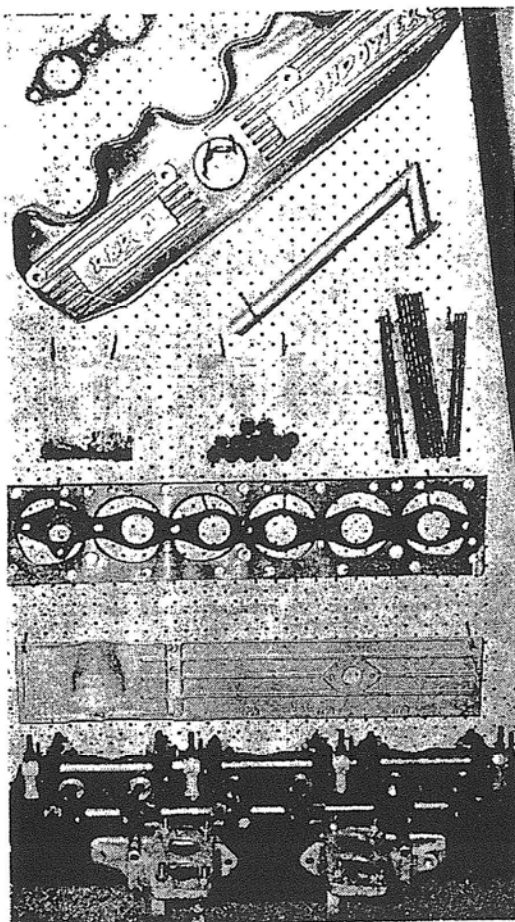
**R**EPCO'S High-power conversion cylinder head kit for Holden engines is again creating tremendous interest among many Australian motorists.

The explanation is simple: a horsepower race of kinds is under way between manufacturers of medium-sized, popularly-priced cars and the Holden is trailing behind. During the past few months, with the introduction of the Falcon Pursuit 170 and the Valiant, the emphasis on horsepower has become even more pronounced.

There is a measure of extra safety in a car that has ample power (but not overpowered), and it has been proved that fuel economy and reliability need not suffer.

The Holden engine has shown that it is readily adaptable to the requirements of more discriminating motorists. One need look no further than Australia's motor racing circuits to bear this out. Competition Holdens are already a legend, and among the most successful and spectacular of these are the ones using Repco Highpower cylinder heads. In some cases the developed horsepower exceeds 160 bhp—approaching two and a half times the normal output!

These are out and out racing machines, but the Highpower cylinder head is by no means limited to such use. It is, in fact, very suitable for every-day motoring. The horsepower developed depends almost



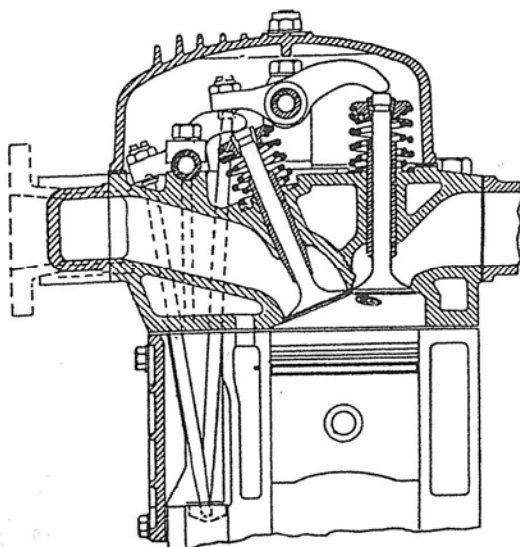
This is the basic Highpower kit for Holdens. It is complete from exhaust header plates down to the last nut and bolt. Optional equipment for the kit will greatly boost power.

entirely on factors other than the cylinder head itself—the number and type of carburetors, the camshaft and the compression ratio all influence the output. The engine can be tailored to meet a wide variety of uses. Broken down into seven different stages of hotting-up developed power climbs from 90 in the first stage, to 100 in the second, 115 in the third, and so on up to 160.

In the past most Highpower cylinder heads have been fitted to specials, sedans, sports cars and speedboats, but Repco recently announced conversion kits which bring the cylinder head within reach of the general motoring public.

The Repco head was first tested in 1956. Designed by Phil Irving (an Australian engineer/designer who was also responsible for much of the Vincent HRD motor cycles' success) the head is totally unlike that of the normal Holden.

Manufactured from cast iron, it has semi-hemispherical combustion chambers. The inlet valves are inclined at 23 degrees from vertical, allowing a near ideal induction tract, while the exhaust valves remain upright. Individual ports are used with each valve, but whereas those for the exhaust are spaced more or less evenly along one side of the cylinder head, the inlet ports converge into two groups of three (to facilitate manifolding) along the other. The spark plugs



*Cross section of the Highpower head shows how the pushrods are inclined to achieve the correct inclination of the valves.*

fit into deep wells on the exhaust side of the cylinder head. They are positioned so that adequate cooling water is directed to the casting around the exhaust valve guides.

The method of valve actuation is unconventional by usual standards, but has been incorporated on such engines as the six cylinder Bristol and Daimler V8. To avoid undue complication and expense the inlet valves are operated by short rocker arms, the exhaust valves by longer arms. Each set of rockers has its own shaft—that for the inlet being almost squarely above the camshaft, while the exhausts' is slightly more towards the centre of the head. Because of this the inlet pushrods are shorter than those for the exhaust.

Also, the inlet pushrods lean slightly away from the cylinders at their upper ends, and the exhaust pushrods are inclined towards the cylinders. Dual, counter-wound springs are fitted to each valve, permitting an engine speed of 6500 rpm to be attained without bounce.

The whole structure is designed to fit on to a Holden short motor assembly and can be installed by anyone competent enough to carry out a routine valve grind and decarbonisation operation.

The basic kit consists of:

- A Highpower cylinder head, complete with rockers, valves and springs, etc.
  - A set of lightweight pushrods and special cups which are fitted inside standard Holden camshaft followers.
  - A highly polished cast aluminium rocker cover, plus a similar side cover and crankcase breather pipe.
  - Two aluminium inlet manifolds.
  - Two steel plates, each machined to accept three 1 5/8 in diameter exhaust pipes.
  - All the necessary gaskets, nuts and screws.
- The kit costs £167/-/- plus tax and from this point it is only a matter of deciding how much horsepower is required.

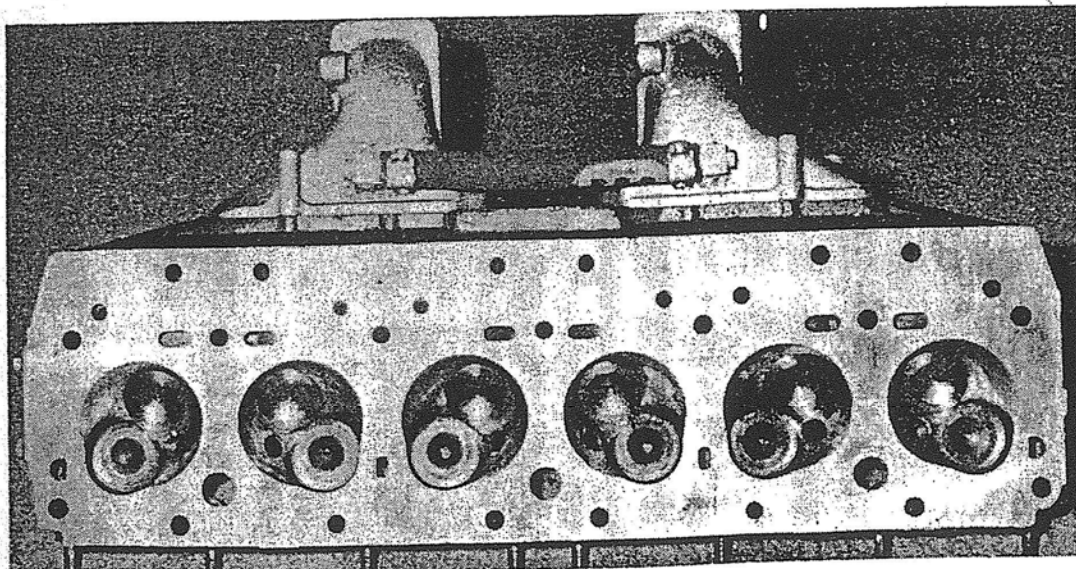
Stage One, for example, consists of the basic kit, plus two Holden carburettors and adapters. An exhaust header set-up is also required. This is not included in the kit because of the wide variety of designs needed amongst the different applications. The cost of having exhaust headers fabricated ranges from £15 to £25 (in Sydney) depending on the individual installation concerned.

A Highpower-headed Holden in Stage One tune develops 90 bhp at 4200 rpm and 108 ft/lb of torque at 3000 rpm.

Substituting two dual-throat Weber carburettors for the Holden units brings the engine to Stage Two guise—100 bhp. Beyond this the extra horsepower really makes itself felt and Repco advise fitting reinforced centre main bearing caps at £6 a pair, a steel timing gear for £12/5/- and a strengthened clutch plate for £8.

Also available are extra heavy duty tailshafts, recommended for Holdens capable of 110 mph! These cost £21/18/- and £22/6/7 for FJ to FE, and FB/EK models respectively.

Stage Three includes the same equipment as Stage Two, but a modified camshaft is employed, raising power to 115 bhp at 5500 rpm and torque to 124 lb/ft



*Semi-hemispherical combustion chambers account for much of the Highpower head's success. Pipe between intake manifolds balances mixture from one carb to other.*



at 3500 rpm. With the engine unaltered apart from fitting a "wilder" camshaft (Stage Three A), the output jumps to 133 bhp at 5800 rpm, but the engine's flexibility is impaired. Where increased performance for everyday motoring is the prime object, it is better to choose Stage Four rather than Three A. Stage Four is, in fact, normally considered the limit for engines that are used on the road. The cylinders are overbored to 3 1/8 in diameter and special pistons giving 8.2 to 1 compression ratio are installed. (Repco will soon be producing re-conditioned Holden short motors that have the 3 1/8 in cylinder bores and sports-type camshaft on the same basis as the current "Goldstar" short motors.)

Stage Four gives 120 bhp at 5200 rpm and 130 lb/ft of torque at 3500 rpm.

If 9.2 to 1 pistons are used (instead of those giving 8.2 to 1) the clutch transmits 136 bhp and torque jumps to 145 lb/ft at 4200 rpm. It must be realised that an engine in this state of tune will protest audibly if given anything other than a racing fuel diet. An increase in compression ratio—9.5 to 1—means that 142 bhp is on tap, but the engine is then happiest when consuming a 50 percent alcohol blend fuel.

The final stage sees the engine fully transformed into a very capable piece of racing machinery. Stage Six is identical to Stage Five except that the Weber carburetors (which are used from Stage Two onwards) are replaced with similar, but larger units.

There have, of course, been one or two examples which recorded even higher outputs, but these were astronomically hot-up. Lou Molina, of Melbourne, supercharged a Highpower-headed Holden and was rewarded with 200 bhp!

As we mentioned earlier, fitting the Repco cylinder head is not a difficult task. There are, however, a few aspects which differ to normal Holden practice. These mainly concern adapting Holden components to suit their new purpose. The stock camshaft followers have to be removed and turned out slightly on a lathe so that the special lifter cups can be installed. Care must also be taken that the inlet has sufficient

clearance to the piston crown. This is usually all right where the standard camshaft and pistons are employed, but insufficient clearance sometimes results if either (or both) a modified camshaft or high compression pistons are incorporated. In cases such as these the necessary clearance is obtained by cutting away the piston crowns appropriately.

Because the inlet manifold is above the distributor, an early model Bosch distributor (with short rotor and cap) must be used. The Delco Remy distributor is too large in diameter and the later model Bosch distributor is too tall.

Apart from these points (and a few other minor details) the operation is perfectly straightforward. The kits are furnished with complete and comprehensive instructions covering all phases of fitting.

And how does a Holden perform after the conversion? Unfortunately we were unable to test a Highpower headed car for this specific story. Therefore we chose to briefly review Lou Kingsley's well-known FE model. The engine in this particular car developed about 130 bhp — between Stages Four and Four A. Intended for rapid and comfortable touring (with frequent racing) the car was fitted with numerous extras, plus Jaguar bucket seats and a four-speed gearbox.

Lou travelled more than 50,000 miles and the only troubles experienced were two broken crankshafts—sustained when the car was racing. Many of the miles were covered in around Australia and around New Zealand touring trips (towing a caravan)—thus proving the suitability of the Highpower engine for dual purpose work.

When tested the car was in full touring trim and weighed about 23½ cwt, considerably more than a standard FE sedan.

Acceleration: 0 to 30 mph, 3.1 seconds; 0 to 60 mph 10.7 seconds.

Maximum Speed (on test runs): 103 mph.

Standing ¼ mile: 18 seconds.

Fuel consumption: 22 to 27 mpg.

#### ★ To Suit Holden-Engined —

- \* Saloon Cars      \* Racing Cars
- \* Sports Cars      \* Speed Boats



## HI-POWER HEAD

The Repco Hi-Power Head Kit provides a basis for increasing the power of your Holden, and can be combined with a great variation of tuning methods.

Designed to meet every possible type of use, the stages of performance range progressively from a basic 50 per cent increase in horse-power through to the peaks of power and performance

with a maximum output obtainable in the region of 200 B.H.P.

The basic kit includes cast aluminium push rod and rocker covers, special light push rods, inlet manifolds, exhaust manifold plates drilled to accept 1 5/8 pipes, and all screws and gaskets ready for assembly.

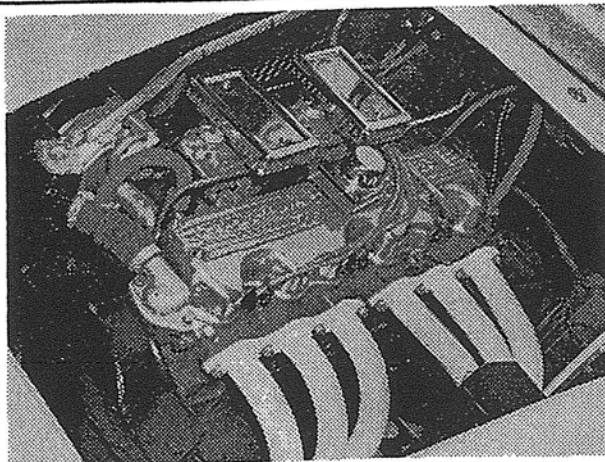
PRICE: £167/10/- (plus tax)

Literature available from

**RAECO PTY. LTD.**

(A Division of Repco Ltd.)

10 Queensberry Street, North Melbourne. Phone 34 9331



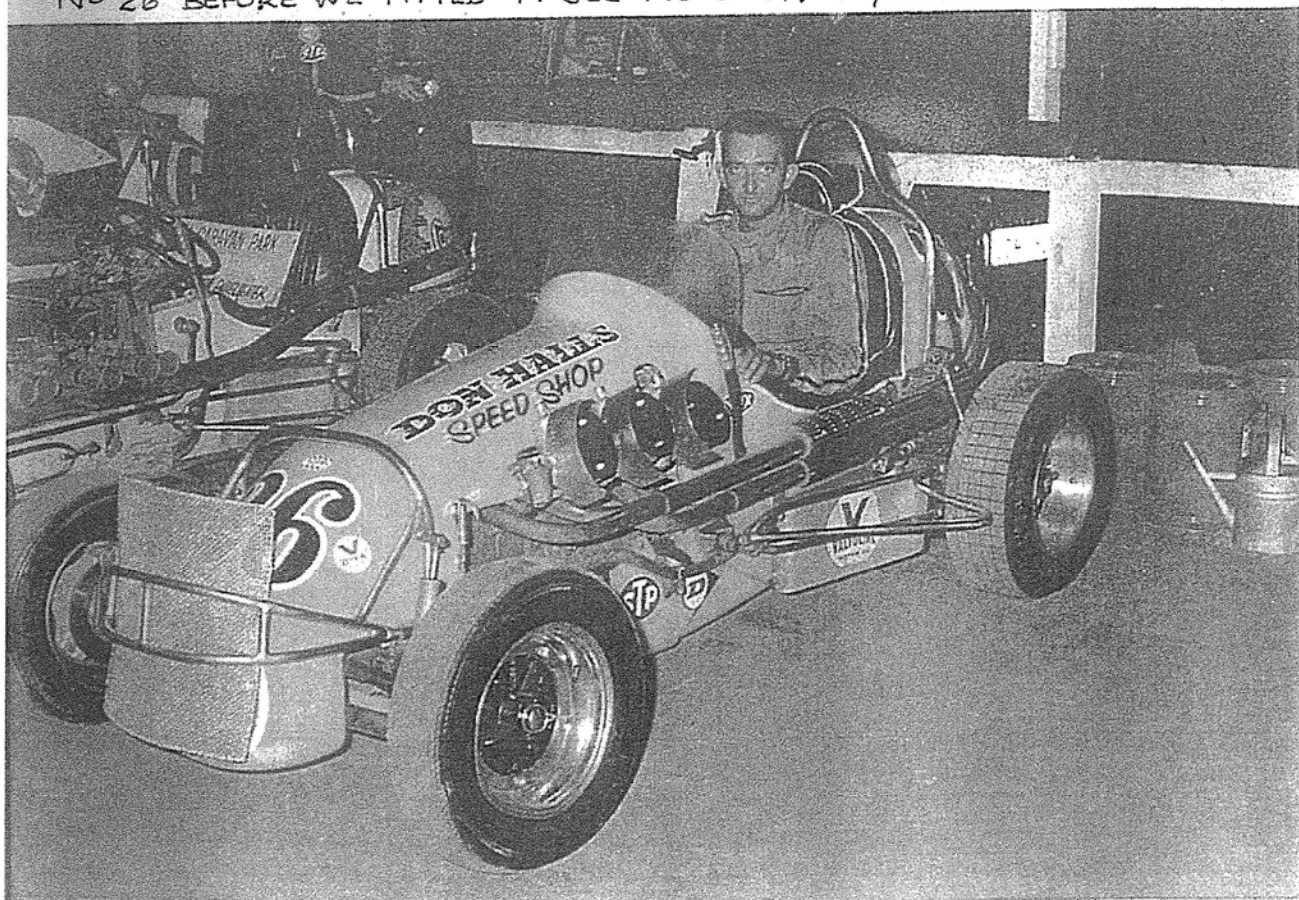
All Prices Plus 16-2/3% Sales Tax

ad complete with covers, valves, springs, exhaust nifold flanges, induction manifolds, push-rods, gaskets, c. (No carburettors, exhaust pipes, camshaft or spares)		£150. 0. 0
mshaft, new, turned & re-ground to HP1 Racing, HP2 or 3 Sports		22.10. 0
-grind only to Client's shaft, HP1, HP2 or HP3		12. 0. 0 (no Tax)
eel Timing Gear (Camshaft)		9. 0. 0
in Bearing Stiffeners with studs & nuts - per pair		4. 0. 0
ankshaft Vibration Damper (Special)		20. 0. 0
eber Carburettors		
ype 36 DCLD 7 (2 reqd.) - D.D. petrol	each	25. 6. 3
ype 40 DC0 3 (1 only reqd.) - petrol or alcohol		71. 5. 0
istons - finished with taper-bored pins		
X.O122 - 3-3/16" High Comp. - 10 : 1 -	each	5.10. 0
X.O102 - 3 1/8" High Comp. - 9 1/2 : 1 -	each	5. 0. 0
X.O136 - 3 1/8" Standard Comp. - 8 : 1 - (13/16" pins)	each	4. 0. 0
.007 - Gudgeons, taper-bored	each	17. 6
ings -	per set	3. 4. 0
.D. Brake Drums		
F.E. Model	each	5. 8. 0
F.J. Model with new studs -	each	6. 0. 0.
.D. Drive Shaft		19.18. 0
.D. Clutch Assembly (New Clutch reworked & rebalanced)		11.10. 0
ter Client's Clutch (Re-build & ReBalance)		6.10. 0 (No Tax)
.D. Front Brake back plate - Reworked new	each	2. 0. 0
-5/16" Wheel Cyls. (Front)	each	5. 8. 0
haust Manifolds (When ordered with head)	per set	12.10. 0
" " (When ordered Separately)	per set	15. 0. 0
xhaust Manifold Flanges	each	1. 5. 0
xhaust Bends (6 reqd.) for clients building own exhaust system - each		10. 0
rmstrong Hevi-Size Shock Absorbers (Special Settings)		
(Front - AT9/3006)	each	4.17. 6.
(Rear - AT9/3016) 2 each required		
heavy Duty Clutch Y Springs (4 required)	each	4. 6.
pecial Double Plate H.D. Clutch assembly (includes 2 driven plates & 1 drive plate, with dowells.)		15. 0. 0
urning Flywheel to suit		2.10. 0
hrottle Linkage to suit 2 Weber carburettors on F.E. & F.C. Models		3. 0. 0
lve Regrind Gasket Set		2.10. 0
ir Cleaners & Adaptors - Split 36 DCLD 7 Weber Carburettors		



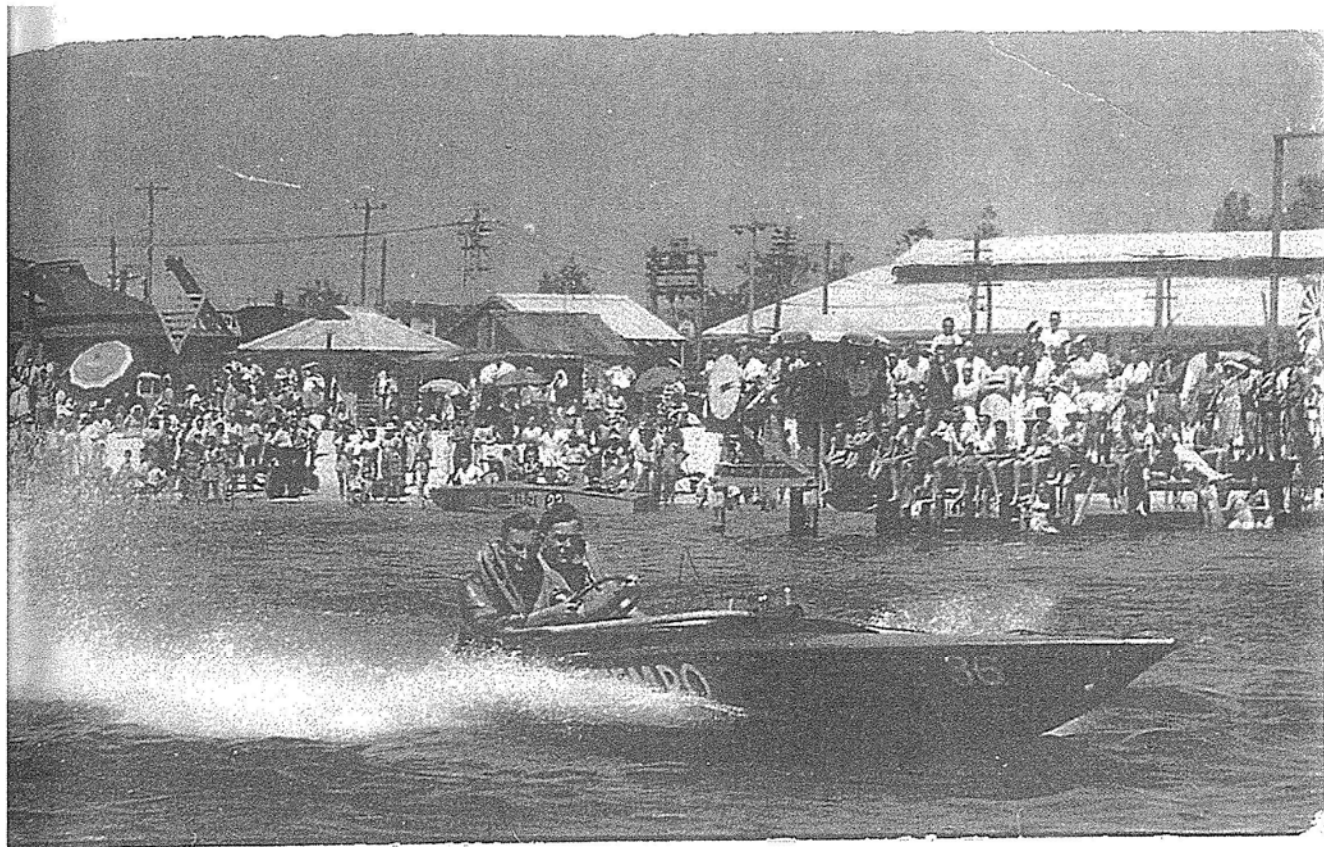
CAR NO 55 BUILT IN OUR WORKSHOP (REPCO HOLDEN) ROB GREENTREE  
IN CAR.

NO 26 BEFORE WE FITTED MCGEE INJECTION. NO 7 ALONGSIDE HAS IT.

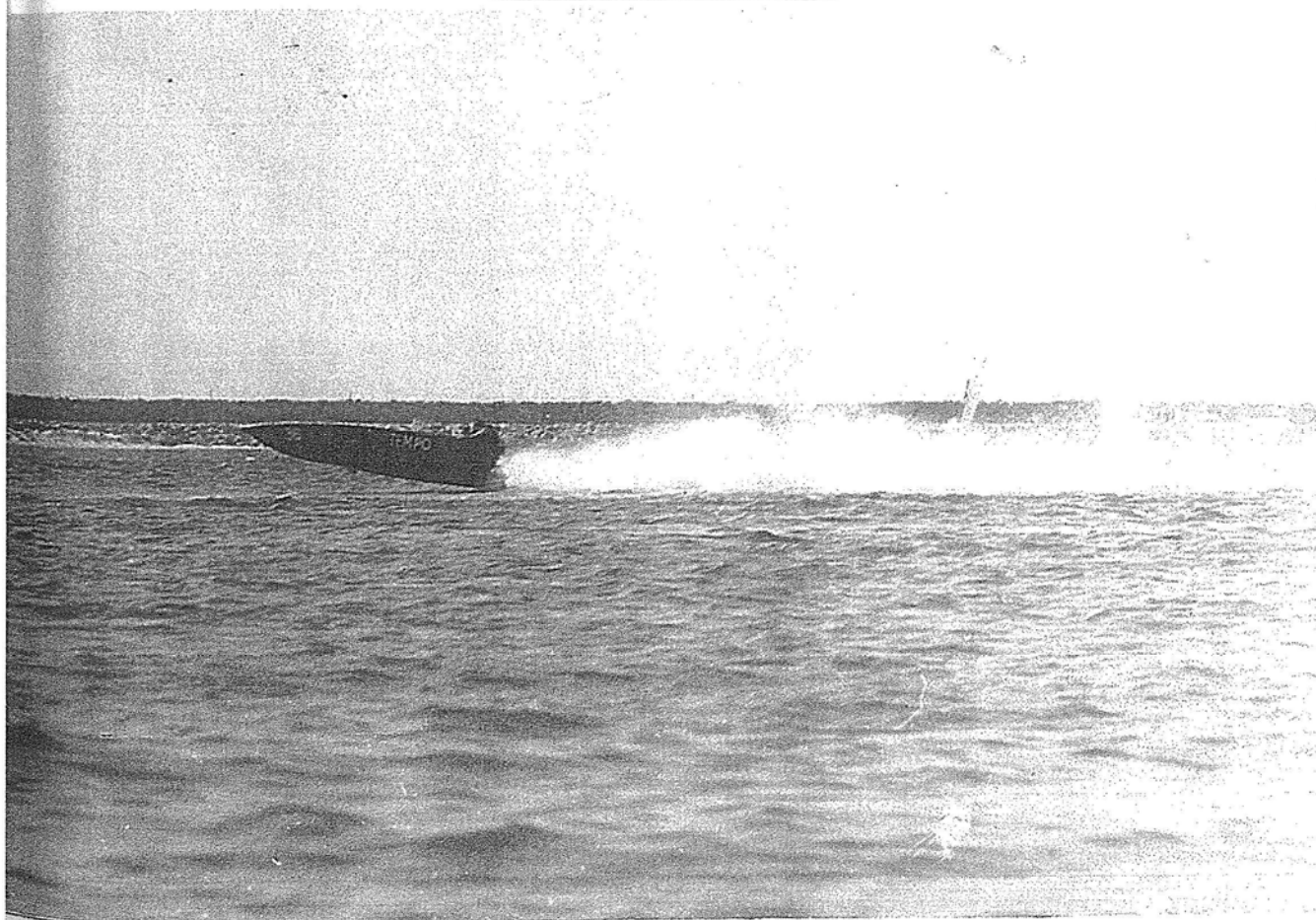


DRY-SUMPED GREY HOLDEN ENGINE





READY TO START



GOING QUICK. BACK STRAIGHT.

DON HALL  
"TEMPO"

BUNBURY 1953  
W.A.

HOLDEN (GREY)  
POWERED

# GM DAY - SPONSORS 2019

---



**AUCTIONS • EVENTS • INSURANCE**



# GENERAL MEETING - MINUTES

---

8<sup>th</sup> December 2019

Meeting opened: 1944hrs.

Members present: 53 as counted.

Apologies: Paul Dwyer, Anne Turner, Steve Booker, Kevin Igoe, Anne Turner, Megan Turner, Peter Thompson, John Stevens, John Burke, Adam Ryan.

Guests/New members: Ken Smith with an FE Holden.

Minutes of the previous meeting: Read by Jim.

Moved: Greg T Seconded: Max Moore. Carried.

Business arising: Held over to general business.

Correspondence in: AOMC emails and newsletters.

Correspondence out: Team App notifications and newsletters.

Presidents report: Read by Justin.

Treasurers report: Read by Justin in Anne's absence. Moved: Neal G Seconded: Jeff D. Carried.

Further Reports:

Run Coordinator: Rob- Presented the proposed runs for the next 12 months and showed members where the run calendar is located. We have upcoming runs to Camperdown and an Australia Day VCCC display at the Ballarat greyhound track.

Red Dog Run: Rob- Last run for the year included lots of coffees, talking and a short trip to Buninyong. See report elsewhere in newsletter.

Bar Report: Rob- All still ok and prices are currently stable!

Clubrooms: Paul- All ok at present. Clubrooms weren't cleaned prior to this month's meeting. Nothing major required before Xmas get together.

GM Day Report: Alan- Now is the time for new ideas. One major need is for ideas on how to increase the patronage of non-Holden vehicles under the GM banner.

Merchandise: Sharelle- Presented new items to the group for consideration. Burgundy rugby tops were voted in favour of red and black. Anticipated cost is \$45. Still some GM day stuff to get rid of so crazy prices offered after the meeting.

Club Permits: Scott- A member had chosen to transfer his club rego as he wasn't aware of our clubs policy which was briefly detailed to the group.....that being that if a member has a complying vehicle on BDEHCC club rego, other makes and types of vehicle can also be on our club registration list.

AEHF: Anne absent so no report.

Gippsland Jaunt report: Alan- provided a verbal report, in particular thanking Judy Lourey for donating prizes from Randall's collection for the car trial on the way down to Gippy.

General Business:

Justin presented the motion for modification of the 'club red plates eligibility for new members' policy to the membership for endorsement. There was excellent discussion from the floor both in favour and against. Following explanation, the vast majority of the membership present voted in agreement and the motion was endorsed.

Justin also explained the status of the new communication app across multiple platforms that he is working on with Adam Ryan. Justin invited members to contribute if they want to.

A couple of Peter Brock books remain. \$20 for members.

Jim announced the successful outcomes for both the rubber kits (FX-FJ and HK,T,G).

Rob Whitten has asked for a photo of the slight indentation his backside made in the roof of his FC when he fell through the roof of his shed. Someone will have a photo of this!

Justin thanked Mark Boswerger for his efforts with the rock n roll display at the GM day.

Buy: Nothing.

Swap: Nothing.

Sell: Nothing.

Technical problems: Nothing.

Raffle: Winner was Nathan who took home \$103.50

Runners Up: Peter Brown and Greg Turner.

Members Draw: Greg Turner took home a 6 pack of beer plus an additional 6 pack for being in club colours.

Sargent at Arms: Peter promised to be brief but brutal!! And he was raising \$64.00

Jim congratulated Murray and Catherine Rogers for opening up their home and shed for the club memorial day.

There being no further business, President Justin thanked members for attending and closed the meeting at 2059hrs.



# RARE® SPARES

Holden  
Restoration  
Parts. by RARE SPARES



SHEDTALK

FORD  
Restoration  
Parts by RARE SPARES

More than just a part in your project



“ Like most car enthusiasts I'm a member of a car club. And, by also being a member of the Rare Spares Loyalty Club and shopping at a Rare Spares store, or online, I earn points for my car club. My club can then redeem these points for fantastic rewards such as invitations to Project Partner nights, exclusive promotions and access to sponsored events.

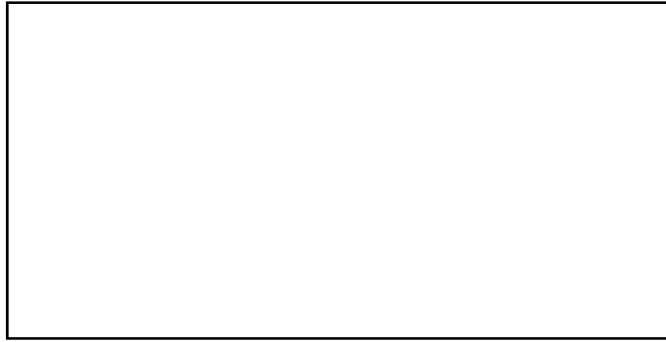
I encourage members of car clubs to join the Rare Spares Loyalty Club to start earning rewards, as soon as possible. ”

— John Bowe, V8 Supercar Legend  
& Rare Spares Ambassador

Register online today at  
**[www.rarespares.net.au](http://www.rarespares.net.au)**

f Like us on Facebook  
[facebook.com/rarespares](https://facebook.com/rarespares)

Follow our Blog  
[blog.rarespares.net.au](http://blog.rarespares.net.au)



The Front End  
Official Newsletter of  
The Ballarat & District Early Holden Car Club  
P.O.Box 184, Howitt Street P.O.  
Wendouree, Vic. 3355



# The Rear End