KLAXON

THE VOICE OF THE VINTAGE CAR
OCTOBER 2019

Mid week visit to Toyota factory





BAY OF PLENTY VINTAGE CAR CLUB (INC)

Email: bayofplenty@vcc.org.nz

WEB SITE: www.bayofplentyvintagecarclub.com

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<u>COMMITTEE</u>		
CHAIRMAN	KEN FREW (DIANE)	07 5764263
PAST CHAIRMAN	JIM SMYLIE (KAAREN)	07 5764180
VICE CHAIRMAN	KERRY WILLIAMSON (MARY)	07 5734207
SECRETARY	MICHAEL THORMAN (JANE)	07 5444291
TREASURER	KEITH PERKINS (JANE)	07 5781231
COMMITTEE	BRIAN PRATT (CINDY)	07 5447952
COMMITTEE	LINDA DOWNEY (DOUG)	021 02777931
COMMITTEE	DOUG BROWN (LINDA)	021 668117
COMMITTEE	JOHN PAYNE	07 5706084
COMMITTEE	KAAREN SMYLIE (JIM) 02166434	1 or 07 5764180
OTHER ELECTED OFFICERS		
CLUB PATRON	JACK HOVEN	07 5766222
HALL HIRE	KAAREN SMYLIE (JIM)	021 664341
LIBRARIAN	YVONNE BECK (PAUL)	07 5748482
PARTS SHED	JACK ANDERSON (MERILYN)	07 5766346
PROPERTY MANAGER	JACK ANDERSON (MERILYN)	07 5766346
NAME BADGES	DAVID JOBLIN (NOLA)	07 5441690
NEW MEMBERS	ALASTAIR JONES (GWEN)	07 5761124
SWAPMEET	KEN FREW	07 5764263
VIC CERTIFICATION	ALASTAIR JONES (GWEN)	07 5761124
VIC CERTIFICATION	IVAN ALLEN (YVONNE)	07 5432629
APPAREL	LINDA DOWNEY (DOUG)	02 102777931
KITCHEN	LYNDA MANNING (STEVE)	07 5779104
WELFARE	LINDA DOWNEY (DOUG)	02 102777931
HONORARY SOLICITOR PETER BUTLER (MARION) 07 5756892		
WEBSITE	PAUL BECK (YVONNE)	07 5748482
KLAXON EDITOR	PAUL BECK (YVONNE)	07 5748482
FACEBOOK	DEIDRE RENNIE (TONY)	07 5767073
SAFETY OFFICER	BRIAN PRATT	07 5447952

KLAXON EMAIL: klaxoninfo@gmail.com Fax 07 5746482

CLUB WEBSITE: www.bayofplentyvintagecarclub.com SECRETARY EMAIL: bayofplenty@vcc.org.nz For anytime Club enquires:

Kaaren Smylie (Committee) 07 576 4180 or 021-66-43-41 FACEBOOK bay of plenty vintage car club (Public page)

Bay of Plenty Vintage Car Club

The Club Rooms are located at 29 Cliff Road Tauranga. PO Box 660, Tauranga, 3144.

Key contacts are-

Chairman- Ken Frew 07 5764263 Email: kenanddiane@xtra.co.nz Secretary- Michael Thorman 07 5444291 Email: bayofplenty@vcc.org.nz

Monthly events—

Club night (except January) 2nd Monday Start time 7.30pm

Mid week run. Wednesday following the club night

End of the month run. Held on the last Sunday of the month.

Committee Meeting. Last Monday of the month

Noggin 'n' Natter 4th Tuesday at 6pm

Location Sequence of Noggin 'n' Natter

I, Tauranga- Tauranga Citz Club, Cameron Road. Organiser Jim Smylie

2. Te Puke-This is at the moment under review Contact is Paul McIndoe 5733328

3. Tauranga - Tauranga Citz Club, Cameron Road. Organiser Jim Smylie

4. Katikati-Forta Leza Café, SH 2, Katikati. Contact Owen Smith, phone 07 570 2000

If your birthday falls in this month please remember it is your turn to provide a plate for supper.

Our thanks go to last months birthday people for the food provided.

PLEASE remember to wear your name badges to all events. They can be ordered from David Joblin phone 544 1690

LIBRARY HOURS— The library will be open on club nights from 7pm. Also on most Monday mornings until midday Yvonne & Paul work in the library and members are welcome to call in to search for or return books. If making a special trip please phone beforehand to ensure they will be there, phone at home on (07 574 8482 or 027 6098510)

HELP US HIRE OUT THE CLUBROOMS!

CONTACT KAAREN SMYLIE 07 5764180 OR 021 664341

Hall Cleaning Roster **Volunteers**

We all use the hall.

If you have forgotten to add your name just email the Klaxon or contact Kaaren or Jack and they will do it for you.

October: Knud and Kay Nielsen November: Alastair and Gwen Jones December: No names for December Januaru: Paul and Yvonne Beck

Please enter you name on the notice board list if you are able to help.

All that is required is a once a month clean taking about 2 hours.



BOP VCC Local Events

Mon14th Oct. Club night. There will be a presentation to Murray Toms of

the "John L Goddard Trophy", also our speaker will be Simon Hurricks and his subject is "One Way Trip – The Lion with the

Blue Wings"

Come and enjoy a great night.

Wed 16th Oct Mid week run. Organiser Michael Thorman. See advert.

Fri 18th Nov. Movie night. Woman in Gold. Note the date change.

Tue 22nd Oct. Noggin and Natter night. Held at Tauranga Citz Club.

Sun 27th Oct. There is no end of the month run this month due to Labour weekend holiday. It is replaced by the Swap

Meet being held 3rd November.

Tue 29th Oct. Committee Meeting. Note change of date.

Wed 30th Oct. Close off Klaxon articles.

Sat 2nd Nov. Clubroom Working Bee.

Sun 3rd Nov. BOP Swap Meet and Car Show Day.

Additional note for Sun 27th Oct. Whilst we have not organised a club run the Mini Club Nationals are being held over the three days at our club rooms, Cliff Road.

On the Sunday there is a car display and other activities (more details later) and we are all invited to go and have a look.

Thank you letter from Jenni Hoven

What a wonderful send off the family and friends gave Jack. There were so many Studebakers and vintage cars and the Studebaker hearse from Whanganui was driven up. Jack used to own it but never got a "round to-it". He would have loved that and the nuts and bolts as he was not a flowery man! The enormous bouquet from the club is amazing, all white with lilies scenting the whole room, and giving me pleasure and comfort, THANK YOU.

Footnote: I shall be relocating on OCT.9th to 'The Bay View', 195 Waihi Road, Tauranga. My new Phone # is 0274270137. I would be pleased to hear from club members.

Jenni Hoven

Mid week run October 16th - Organiser - Michael Thorman

This months run is to the Model Barn, Kopu [Near Thames] Bring your own morning tea.

Lunch will be at the Waihi Beach RSA on return journey. [Own cost]

The Model shop is free, but access to the Historic Barns has a charge. This charge will depend on numbers wishing to visit this section, up to 25 to 30 people \$50 total, thereby divided by actual numbers. Over this number up 100, total charge \$100.

Meet at Wairoa Bridge at 9.30am

Swap Meet Notes

Saturday 2 Nov. Swap meet working bee, normal spruce up and extra labour required for temporary fencing/gazebo/stalls erecting. Please contact Jack Anderson, we would like your help please.

Wanted for Swap Meet Sunday 3rd Nov: Hay bales, we would like to borrow some hay bales for swap meet weekend, if you can help please. **contact: Ken Frew 027 576 4263**

Food stuff donations are required for sale at the swap meet. Please contact Linda Downey 02102777931

Kitchen hands are URGENTLY required for helping in the kitchen on both Saturday and Sunday of the swap meet. Contact is **Linda Downey** 0210777931

Spare parts and the club library are accepting donations for the swap meet. $\label{eq:club_def}$

Spare parts contact Jack: 07 5766346 or Colin: 5764958

Library donations contact Yvonne: 5748482

Or

bring your donations along on a Monday morning to the clubrooms.

Movie Night - Friday 18th October NOTE THE CHANGE OF DATE Woman in Gold

Starring Helen Mirren, Ryan Reynolds, Daniel Brühl

A remarkable true story of a woman who challenges her rights to reclaim a painting stolen from her Jewish family during WW2.

Hall opens 6pm - Movie starts 7.30pm. Bring along a meal and your favourite tipple then sit down to watch a real classic movie

Other club events of interest

5th Oct. Manawatu Swap Meet11,12,13th Oct. Canterbury Swap Meet

19,20 Oct. South Canterbury National Veteran Rally

2nd Nov. Far North Tour

16th Nov. North Otago Swap Meet

17th Nov. Waikato Swap Meet

19th Jan. Wanganui Burma Rally

For Hill Climb Enthusiasts

The Waikato VCC Branch Annual "Kairangi Hillclimb" will be on Sunday 6 October. Waikato & Waitemata Branches are combining to share this great venue and event. Those of you who have entered the Kairangi Hillclimb in previous years know it's a great venue, an excellent hill and you get plenty of 'runs for your bucks.'

Entry fee will be approximately \$75 pp

Roster for BOP VCC Car Club Runs until Dec 2019

This is a list of the Committee members who are responsible for the runs for that month as listed but not necessarily the organiser. If you are able to assist that member please contact them.

Oct 16 2019 Mid week Michael Thorman

Oct 27 2019 End of month (Labour weekend) No run, swap meet instead.

Nov 13 2019 Mid week Brian Pratt

Nov 24 2019 End of month Kaaren Smylie Best Lady Navigators Run

Dec 11 2019 Mid week Kaaren Smylie Christmas Run Retirement Villages

If your name is on this roster and you can not do it could you please arrange for somebody to do it for you.

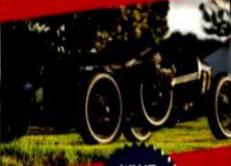




CALL ONDER 12 FREE

CAR SHOW * SWAP MEET





SUNDAY 3 NOVEMBER 2019 29 CLIFF ROAD, TAURANGA TIME: 7AM - 2PM



A day out for the family. food and drinks available, ice-creams for the kids WHAT WILL BE THERE?

- A large collection
 of Vintage & Classic
- · Post War Vehicles
- Pre War Vehicles and Motorcycles
- Peoples Choice Competition

Chairman's Report September 2019

Here we are again another busy month has passed, as you will be aware our Patron Jack van den Hoven passed away and there was a very large crowd at Jacks funeral and well represented by the VCC members, our thoughts are with Jenni and Paul (club members) and the family.



The swap meet committee, Doug Brown, Linda Downey, Kaaren Smylie, Brian Pratt, Gwen & Alastair Jones, Peter Seaton, Michael Thorman and I have been working hard

to try and bring a more exciting day for our car show and swap meet. Whilst we will be including our club members stalls, members cars on show, morning teas & drinks in the club rooms and our sausage sizzle we are adding hot chips/coffee cart and ice cream truck. Another attraction we are having is kids mini cars driven by the kids so bring the grandchildren/great grandchildren and make it a great gala day.

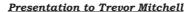
As well as the club cars on display we will be featuring Bob Neville's Model A Speedster, 2×1 late model Ferrari's and a 1917 Dodge Roadster. Lets all be positive and make it a fun day.

With our advertising this year we are adding another 50 street signs which should make people aware that the car show and swap meet is on! If you are able to help place these signs (core flute) around the town please contact Peter Seaton on 07 576 8083, your help would be appreciated.

It is with regret that we have accepted Steve Titmuss' resignation from the club committee as Steve & Marian prepare for their new project in the Wairarapa, thank you Steve for your support whilst you have been on the committee.

Look forward to seeing you all at the next club night and our fun day on 3 November 2019.

Ken





On Saturday I caught up with Trevor Mitchell at his home in Lower Hutt and presented him with his 60 year badge, Trevor is a foundation member of our club and told me he started the Klaxon! Trevor sends his regards to all those who remember him.

Your Klaxon Editor Paul Beck Contact Paul at klaxoninfo@gmail.com or 07 5748482



Hi everyone,

I do not have much to report on this month but the main topic in my mind was the passing away of our Patron and Life Member, Jack Hoven.

Yvonne and I attended his funeral along with a large number of our members and what a great sendoff.

Jack was one of the first members we met when we joined the club many years ago. He was the club treasurer at the time, a job he did for many years. I always remember he had a very simple system. The bills came in and he paid them by cheque. A bank balance was read out at committee from the bank statement for the month. Then it was filed away in a shoebox. At the end of the financial year he simply gave the shoebox to the accountant who had to sort it through for the financial report at the AGM. A simple system and it seemed to work. "Simple is best" he would always say.

Committee meetings were held at the committee members homes in turn and Jack always put on a great supper. It was almost an event. He also had a spare room and all the club's belongings were held in boxes in that room. If you wanted something you had to ask him if he had it, then go through a long explanation why he could not produce it immediately but he would look for it. After a lot of searching he would eventually produce what we were looking for.

Jack was always one of the first to volunteer for anything and his expertise and great humour was always sought after especially at a function. A member who will be missed by many.

Thanks for the good times Jack.

We travelled down SH1 recently and were constantly held up by roadworks which added an extra hour to the trip. There seemed to be a massive effort to fit Armco barriers along the side of the road. But curiously I noticed the barriers were fitted to one side of the road and safety wires to the other. I could not see the reasoning of fitting on one side and not the other. Also no barriers or wires were being fitted in the centre of the road. I would have thought the centre carried more risk than the outsides. Oh well!!! I suppose someone can produce a very good reason for what seemed to me to be priority being misplaced but it does seem wrong to me. I have been doing up a couple of articles for the next two issues of Klaxon on the electric and hydrogen powered cars. The more I delved into the pro's and con's of them the more confusing it gets. It is something that is going to affect us all, and it will be sooner rather than later. Interesting times are in front of us into our choice if we get one, of which fuel we use but as it stands at the moment my choice does not lean towards the battery powered car. The travelling range is too short. I have also done an article in this months issue on Calcium batteries. It is important to know there is a difference and what your old car should have. There is a lot of confusion out there resulting in incorrectly fitted batteries. Please read the article and even save it somewhere.

Enough for this month.

Paul

Eulogy for Jacobus (Jack) Wilhelmus van den Hoven

by Bryce Strong



Jack was 90 when he died this week. He was known as Sjaak by his family and as Jack when he came to New Zealand, and his family here affectionately called him Opa (Dutch for Grandpa). He was born on 17th August 1929, at Hilversum, Holland. He was a third child to Arnoldus, who owned a butcher shop, and Gerarda, with an older brother Joop and older sister Reet. Sadly Jack's mother died of Tuberculosis when he was just 12 months old. His Father remarried and had 10 more children.

When war broke out in Holland Jack was young enough that he didn't have to go to Germany as forced labour. His older brother and friend were in hiding, but Jack was still able to run errands and make deliveries of meat on his butcher's bike.

Sometimes he would cycle all the way to Maidenblik, 100 kms north of Hilversum, to visit his stepmother's family to bring them meat and return with fresh vegetables and potatoes, often in the freezing cold or returning in the dark after curfew.

Jack followed in the family tradition and became a butcher along with his friend Tom van Dyk. He worked for his father in the family butchery. Long, cold hours for little pay or appreciation.

Jack did enjoy being in an amateur cabaret group where he wrote songs and skits which was a lot of fun. After the war Jack served compulsory military service in the Royal Dutch Navy as a butcher.

After the war his butcher friend Tom van Dyk emigrated to NZ and ended up working at Reid's Bacon Factory in Tauranga. When Tom was asked if he knew of another Dutch butcher, he wrote to Jack in Holland. When Jack received the letter he didn't hesitate. He had only just met Nell, his future wife, at a dance the week before, so he told her of his plans to go to NZ. Expecting her to be disappointed that he was leaving, he was thrilled when she said 'I have a girlfriend with 3 brothers in NZ and we are already making plans to go there!' Jack was delighted and he said, 'Well we better stick together then'.

Jack emigrated from Holland in 1954. He was leaving all his family, flying to the other side of the world, and his youngest sister was still in a bassinet! He flew with KLM on a DC6 called 'The Flying Dutchman', a journey that took 8 days (today that trip would take 25 hours!); leaving from Amsterdam and stopping over in Rome, Cairo, Karachi, Calcutta, Darwin, Sydney and finally Auckland. He arrived in NZ with £10 in his pocket!

On arrival in NZ he wrote to Nell and said 'I have found paradise and I'm never going back'. Nell followed 6 months later after Jack had saved up £80 for her airfare.

When Jack introduced Nell to his boss Bill Reid, Bill said 'Well she's very attractive', and Jack said, 'Well you don't think I would have paid £80 pounds for an ugly one!'

Jack and Nell married on the 26th of March 1955.

He worked for Bill Reid at Reid's Bacon Factory for 5 years and with help from Bill they bought a section on Darragh's Road and built their first house, just down the road from the Bacon Factory. He always spoke highly of Bill Reid as an employer

and a friend. Jack was proud to have lived in the same house for 64 years!

He always had a dream of having his own delicatessen shop and in May 1959 they started Hoven's Delicatessen (with 2 toddlers in tow). They ran the shop for 15 years.

Jack later spent several years in real estate and also became the area manager for Southern Cross Building Society. He retired at 55.

Later he also ran a Vintage Car Museum in Te Puke - The Auto Barn.

Sadly, Nell had an accident and Jack became her carer for 27 years. In spite of this they still enjoyed going on Vintage Car rallies and went on overseas trips to Holland, England and to drive Route 66 in America.

Jack and Nell had 5 children; Ed, Paul, Dorothy, Bill and Jacqui, and Jack was very proud of all his 10 grandchildren and 1 great grandchild.

Sadly, in 2001 Nell died.



Jack was fortunate to meet Jenni, who also had a passion for vintage cars. They married on the 27^{th} of January 2007 and had 17 wonderful years together. They enjoyed going on many vintage car rallies together and were regulars at the Art Deco weekends in Napier. They also travelled together to England, Holland and America.

From a young age Jack had a passion for vintage cars. He gained his Drivers' Licence in a Studebaker and was always fascinated by Studebakers as they had a very different shape.

Jack was at the first meeting of the BOP Vintage Car Club on the 17th of August 1958, which also happened to be Jack's birthday. Jack turned up in his 1924 Chev, an old wreck, which he had proudly painted maroon and black with a brush.

He parked alongside the gleaming 1927

Rolls Royce belonging to Tony James. And they became lifelong friends.



Jack got his first Studebaker, Rosie, in 1959 and another 8 followed. They all had names and Rosie even wrote a book. 'Rosie Studebaker' an "Auto" Biography.

He spent many evenings lovingly restoring the vintage cars but his greatest enjoyment came from the thrill of driving them. He rarely missed a Vintage Car Club meeting or run, and also went on many International Rallies. He also drove Tommo, his 1918 Studebaker, from Cape Reinga to Bluff and back.

Jack was hard working, generous and 100% honest! He was always happy telling stories or jokes and was often heard whistling while out walking.





He always appreciated his good health and was always helping others who were less fortunate. He always said 'It is better to have good health and a bad memory'. He also told his children – 'If you haven't got anything nice to say don't say it'.

Among Jacks Interests were

Patron and Founding member of the BOP Vintage Car Club since 1958 Studebaker Drivers Club

Dutch FSN – A support network for elderly Dutch people

Barbershop Chorus for over 30 years and more recently in the Fourfathers Barbershop Quartet-Played Klaveryas (A Dutch card game) every week since he arrived in NZ in 1954.

Repertory Theatre – His first role was playing a German Doctor.

Tauranga Writers Group

He also wrote Rosie Studebaker, and later a book called 'My Story" for his family and friends.

He also wrote a collection of over 25 poems

He loved to travel to Holland, Europe, England and America.

Jack Volunteered at

St John's Ambulance - he was a Health Shuttle Driver 20 years

Waipuna Hospice - Cleaning the Nurse's cars for many years.

Amongst other speakers, Bill Janes spoke at the funeral on behalf of the Bay of Plenty Vintage Car Club.

At the completion of the service the family briefly considered playing 'Hit the Road Jack' but decorum prevailed!



A beautiful 1935/36 Studebaker Hearse carried Jack on his last trip. He had owned this hearse at one time, and had given it to a friend on the basis that he restored it and let Jack use it for his funeral. It didn't quite work like that, but later funeral home Dempsey and Forrest in Wanganui purchased the hearse and had it restored, and they agreed to bring the vehicle to Tauranga for Jack's funeral.

Jack considered himself very fortunate to have had a great life, full of fun, family and friends. He will be remembered fondly as a true Gentleman.







Above: A tray of nuts and bolts instead of greenery and placed in a Studebaker toolbox.

How fitting is that for Jack's send off.





Above: A great showing of Vintage cars in the sunshine made a nice display.

And finally a letter from Tony James, a fellow BOPVCC founder.

Dear Jenny, your email was one of the saddest I have ever had and your loss must be more difficult than words can describe. I was going to send Jack an email, "My turn next, see you on cloud 10 since my mother in law could be on cloud 9", but thought better not, such is life, a kind of lottery! My heart goes out to you, courage will see you through this grief, love Tony James

Cancer Society Cheque Presentation



Last meeting night Ken Frew presented a cheque to Ellen Fisher, manager of the Tauranga Branch of the Cancer Society.

Well done to all those involved.

I changed my car horn to gunshot sounds. People move out of the way much faster now!



Gone are the days when girls used to cook like their mothers. Now they drink like their fathers.

You know that tingly little feeling you get when you really like someone? That's common sense leaving your body.

I don't like making plans for the day because then the word "premeditated" gets thrown around in the courtroom.

I didn't make it to the gym today. That makes five years in a row.

I decided to change calling the bathroom the John and renamed it the Jim. I feel so much better saying I went to the Jim this morning.

Last year I joined a support group for procrastinators. We haven't met yet...

I don't need anger management. I need people to stop irritating me!

Old age is coming at a really bad time! (Yep)

When I was a child I thought Nap Time was a punishment... now, as a grown up, it just feels like a small vacation! (Amen)

The biggest lie I tell myself is... "I don't need to write that down, I'll remember it." (Oh Boy)

My people skills are just fine. It's my tolerance of idiots that needs working on.

If God wanted me to touch my toes, he would've put them on my knees.

The kids text me "plz" which is shorter than please. I text back "no" which is shorter than "yes."

I'm going to retire and live off of my savings. Not sure what I'll do the second week.

Even duct tape can't fix stupid.. but it can muffle the sound!

Why do I have to press one for English when you're just gonna transfer me to someone I can't understand anyway?

Of course I talk to myself, sometimes I need expert advice.

Mid week run to Toyota factory by Donn White







47 members met up outside the Toyota Plant in Thames at 10.00am Wednesday 11/09 and were met by Team Captain of the complex Darren Donnelly who gave us a talk concerning the history of Toyota plus detail concerning the local seven acre complex which used to be known as Campbell Industries.

Darren informed us over morning tea that Campbell industries started CKD vehicle assembly in Thames in 1962. Back in those days the New Zealand new car industry was highly regulated and some of the first cars to be assembled on site were Peugeot 404's, Rambler Rebels, Datsun Bluebirds and Hino Contessas. When Hino decided to concentrate on Truck production world wide, negotiations then started with Toyota to see if the KE 20 Series Corolla could be assembled. This concept eventually got the nod in the mid 1960s and the plant then became well known in this country for producing a wide range of Toyota vehicles right up until CKD assembly was wound up late in 1999.

The plant now concentrates on refurbishing late model Toyotas for the New Zealand market. These cars are sourced from the New Zealand new fleet as well as a number of Japanese sourced used imports. The used Japanese imports are subjected to a detailed scrutiny before being given the final OK. They are all given a compre-

hensive mechanical check as well as lots of attention to paint and panel work. The checking doesn't end there however as all the used imports are stripped down inside to check for any flood or significant accident damage.

New Zealand new Toyotas are also given the full once over. Quite often this means that many of these vehicles are also professionally resprayed and fully checked over mechanically and detailed before the Toyota Signature badge is affixed to the rear boot lid or hatch. We saw first hand a very busy staff numbering 78 people absorbed in this process. Outside there were 900 odd vehicles waiting to be taken away to Toyota Dealerships and fleet operators all around the country.

Our two hour visit to the Toyota Plant was wrapped up during the workers' lunch hour and the hungry ones in our party then made for the Thames Workingmen's Club for some excellent fish and chips and one or two beverages before heading home.

Thanks to Ken and Alan for putting this interesting Mid Week Run together.

Mid week to run Toyota factory Photo's by Brian Pratt









Top left: Toyota manager and trip organiser Alan Pram

Above left: Sanding and preparation for painting Below left: Painting

Top right: Undergoing inspection for panel repairs

Above right: getting masked off for painting Below right: Paint curing





Electric cars are not as green as we are told - by Paul Beck

A headline in a recent Weekend Herald article published September 07 2019 has caught my eye. I have taken key points out of the article for Klaxon publication.

The article starts off with how we are embracing the electric car and how the Associate minister of transport Julie Ann Genter has plans to push legislation through forcing people to buy electric vehicles by taxing ordinary vehicles to subsidise electric cars.

However the article then goes on asking the question, what happens when the electric car batteries need disposing of. Technology globally hasn't as yet developed a way that will either dispose of them safely or recycle them in the quantities that will be required. A serious investment will be required to ramp up plants that are able to recycle batteries or they will be needed to be disposed in landfill.

As the average batteries weigh over 500kg or half a tonne and taking a scenario that all the vehicles on NZ roads become electric, about 4 million of them, that equates to 2 million tonnes of toxic waste to dispose of about every 8 years. This is NZ alone. Take that figure worldwide and the figure becomes massive. Even if NZ could ship the waste out to some other country, they will have their own problems so that answer is only short term.

SO SUDDENLY THE CLEAN GREEN FUTURE WITH EV'S IS LOOKING VERY DIRTY AND THE TOXIC CHEMICALS ARE HAZARDOUS TO HUMAN HEALTH.

There is no information on how to stop the seeping and leeching of the toxic chemicals through the ground and into our waterways.

Lithium batteries in particular if they catch on fire can spontaneously burn and if water is applied to extinguish the fire can cause an irreversible chain reaction called thermal runaway burning. The Emergency Service have been issuing warnings of this matter in dealing with lithium battery fires.

Even worse than the pollution of lithium disposal is the matter of how lithium is obtained. A large amount of lithium is mined and some mining is done using child labour working in substandard conditions. This fact is not widely known or even cared about by many.

While the use of lithium for batteries is now commonly used in many electronic appliances and considered as preferable to most other types of metals, it cannot be considered clean and green. Electric cars will come to NZ and yes they are clean burning which is good as well. But please do not feed us on lies about the running costs of them. It is time the politicians came forward and investigated the problem of lithium disposal. It is all part of running an electric car. This needs to happen NOW. The problem is similar in size to the disposal of car tyres and even plastic but much more toxic.

Another question also arises is that the politicians seem hell bent on battery powered electric cars, yet are staying silent on the development of hydrogen power for which there seems to be very little information as yet about that. The manufacturers are advertising how clean they are and it all sounds good as they also have the travelling range we ask for. Yet we do not hear the politicians praising them. While hydrogen power seems more preferable it does also have a hidden secret it appears, and depends on how the hydrogen is manufactured. More to follow next Klaxon #





For further information on the Highland Fling

See the next page

2021 VERO International Festival of Historic Motoring

17-22 January 2021

Mark your diary now. Planning for our next international rally in Taranaki is well underway.



Come join the fun more information go to

http://www.historicmotoring.co.nz/register-your-interest/

THE HIGHLAND FLING RALLY DATE 24 - 26 April 2020

The date for the Highland Fling was altered several times by the organizing committee before settling on late Autumn next year. Originally the 'Fling' was planned for Queen's Birthday, however, the date was changed for different reasons.



REASONS

- a) Wanganui Branch has their annual Rally at Queen's Birthday.
- b) The country roads and private farms we plan to travel on in June could be heavily bogged in, and therefore, more time would be spent towing vehicles out of the mud than actual motoring.
- c) To date, this event has already gained national momentum with many South Island members indicating they are keen to attend the Highland Fling as well as the Irishman Creek Rally, therefore it would not be possible for them to participate in both events if the 'Fling' was held at Queen's Birthday.

LOCATION

The chosen location for the first event will be the highlands of Taihape/Upper Rangitikei area. We selected this region of the North Island because Alastair Jones (BOP Member) who is spearheading this Rally, has a great deal of knowledge and experience 'under his belt' travelling off-road in and around Taihape/Waiouru from his many years as a Major serving in the NZ Army.

RULES OF ENTRY

Veteran and Vintage vehicles

HOST BRANCH

The Bay of Plenty Branch will host the inaugural 'Highland Frolic,' and I am optimistic with the right publicity and marketing, another branch in the North Island will volunteer to host the Frolic in 2021. Therefore 1) the 'Highland Fling WILL NOT necessarily be held every year in the Taihape region in April, and 2) be hosted by the BOP branch.

I am cognizant Taranaki Branch does have their popular 'Maunga Moana Rally' at the end of April, but I believe there is room for both events as they each have appeal to different audiences, and in my opinion, importantly it's healthy to give members a variation on a theme, with dissimilar challenges.

SUMMARY:

Entry Forms will be sent to you in November

This is a three-day event

The Runs for this event trust me, will be uncomplicated and a whole lot of fun!

PLEASE NOTE:

I will be out of the country from 20 August until 27 September, however, while I am away I will endeavor to clear my emails at least twice a week. Should you require more details about the Highland Fling please don't hesitate to contact organizer Alastair Jones on 07 576 1124 or email gandajones@kinect.co.nz

Look forward to seeing you all again very soon,

Warmest regards,

Kaaren Smylie NICC

From Deidre Rennie. A car event in Bordeaux, France today Sunday 8th September. It was the 16th Bordeaux Crossing.

As a bit of background The cars had all arrived back from this morning's run, having also done a run yesterday. They were lined up ready for judging as some were entered in their Show and Shine. Location Place des Quinconces, Bordeaux.

Some amazing cars on display including a Delage, Le Zebre plus 2CV, classic Minis, Wolseley, MG, Morgan etc.

The Delage is a Convertible Milord type D6 3 Liters of 9 June 1948, chassis number and engine No. 880 117, registered in 1518 by Alphonse FB 33 Body GUIL-LORE at the time only Parisian coachbuilder continuing the line of pre-war, white color -ivoire and brown, numerous chrome, whitewall tires, perforated rims

Le Zèbre was a French make of car built between 1909 and 1931 in Puteaux, Seine.

The company was founded by Jules Salomon and Georges Richard with finance from Jacques Bizet, son of Georges Bizet the composer. Unfortunately the car had many problems, including the engine and gearbox cast as one unit, allowing engine oil to seep into the clutch which would have to be drained often, axles breaking every 322 km (200 miles), and the fact that it could lose wheels while on the road.



Above: Delage Milford





Above: A French La Zébre

Below: Classic Mini's



16th Bordeaux crossing, Show and Shine Day by Deidre Rennie

















Calcium batteries and their charging systems - by Paul Beck

The other day I was talking to a member who was running into trouble with the battery in his car. In the cold weather on first start up in the morning the starter was sluggish and struggled to do its job.

After some research and enquires he discovered he had a calcium battery installed and the cars charging system was with a generator.

Many members may not realise that there is a difference in car batteries and take it that the advice given to them when they bought it is correct. But above all it is essential that the car is fitted with the correct charging system for the battery fitted.

I will attempt to explain in simple terms the difference in the batteries and the charging systems along with the do's and don'ts.

Conventional low-maintenance batteries use grids of lead-antimony (known as lead acid) which is readily available, inexpensive, easy to cast, and used to produce rechargeable batteries that offer efficiency and low cost.

In a calcium battery the antimony is totally substituted with calcium in all plates. This results in double the shelf life and virtually no gassing in the battery, resulting in less maintenance.

Calcium batteries require a higher charge voltage (nominally 15 volts) to achieve the same level of charge as a normal antimony battery. They also require a periodic equalization cycle to help maintain optimum operating condition. When a calcium battery is installed in a vehicle designed for an antimony battery (i.e. a traditional 12 volt system which charges at 14 volts) the calcium battery will only achieve 85% state of charge.

Advantages of a calcium battery. Higher cold cranking amps (CCA). Longer useful life. Can be 100% maintenance free. Will accept higher charge rates. Can be stored for long periods with no loss.

Disadvantages. Takes longer recharge after being run flat. Requires a calcium specific charger to restore to 100% state of charge and this is where the main difficulty arises. This being able to understand what is required to maintain the correct battery charge without damaging the battery in or out of the car.

The most common system in old cars is a generator.

A generator has a DC voltage output of around 15 volts and is regulated down to about 14.2 to 14.6 volts with a regulator. When the battery reaches almost its full charge the charging rate slowly falls to a trickle charge rate and maintains full voltage keeping up with the demand of the cars needs at the time. Ignition, lights etc. If your car is fitted with an amp meter you will see a high charge rate at first then falling off to almost zero as you progress down the road.

The disadvantage of a generator is it requires a high RPM rate for the generator to reach its optimum output.

As stated previously, an antimony battery will reach full charge easier and quicker than a calcium battery so a regulated generator system is suitable.

Another system fitted in cars earlier than 1996 is an Alternator. Prior to this date alternators had a lower voltage output than their more modern counterparts. It did a similar job to a generator and most of the alternators had a voltage regulator fitted inside it. The alternator produces AC voltage power and is converted by

means of diodes to DC power and then regulated like the generator. The advantage of the alternator is it produces almost full power at a lot lower RPM than a generator so is more efficient. These alternators are also suitable for antimony batteries.

Now the tricky bit.

After about 1996, the car manufacturers started fitting calcium batteries. Because (as stated earlier) the calcium battery is more difficult to charge the last 15%, the charge voltage had to be lifted and so created a problem. Alternators are easily able to do this but if a constant high voltage is applied (about 15.3v) the cars electrical components will suffer. Headlight bulbs will blacken and blow, the ignition coil will overheat and fail, condensers in ignition points could prematurely fail.

To achieve this the upper charge rate voltage is still set high but is pulsated by a smart charging system. Usually incorporated in the cars computer system or if the car is not quite that modern it may have a separate voltage controller fitted external to the alternator. The smart charger will give full voltage in quick bursts and therefore averages out at a lower level. This allows the cars electrical components to cope and stops the battery overheating.

This is the reason that it is not just a case of screwing up the old voltage regulator on an old type system.

It is essential that when you go into the store to buy a replacement battery that you do not just take the salesman's word that what they are selling you is the correct battery for your car. They are only interested in making a sale and if they no longer stock the old batteries on the shelf because of low stock turnover. They will sell you what they have, especially if your car is not entered as a reference for them on their computer. However even if it is on their computer, they will also need to know if your car is modified and what charging system is fitted and as explained what age or year the alternator is. Only you will know that information.

Typical symptoms of a mismatched system are.

If the sides of the battery are starting to bulge slightly or the battery requires topping up with water regularly are typical signs of overcharging. Either you have the wrong battery fitted or the voltage regulator has failed or is out of adjustment

The motor is sluggish to turnover when cold. Or even wont fire. The battery probably is not reaching full charge. Because of possibly a mismatched system and the high power draw of the starter motor is causing the battery to collapse and possibly even causing the ignition to black out as well. A typical fault of electronic systems that will switch off on low voltage to prevent electronic failure.

Last of all. Your home battery charger also needs to be matched to your battery. If your car is relatively modern you will need a Calcium charger. Your old type home charger will not do the job.

I hope this information is useful to someone but the final bit of information I have to offer is —

No battery likes to be dormant or remain in a semi charged condition. They must be kept in a fully charged state at all times

PARTS SHED

Contact: Jack 07 5766346 or Colin 027 2629161



Clean out your sheds and bring those surplus parts down. They may be just what someone else needs

Remember our swap meet is next month

BOP VCC LIBRARY

Contact: Yvonne 07 5748482

We are accepting good clean car service manuals or books that relate to automobile history or travel for our club library



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Peter Woodend. 07 571 5525 or 027 605 4040

Note: new email address: classictyresnz@gmail.com

For Sale: 1937 Lanchester Roadrider, Wilson fluid drive. I bought this project 15 years ago to save it from the refuse tip. A quality English car in its day. Complete but no doors, engine (Six cylinder 1500cc) dismantled. Free to a keen restorer. Bruce Hutchinson 027 4725 010

For Sale: 1930 Ford AA Truck. I also have a 6m container of A parts which need to go. Contact Graeme Taunton. 0273653084

For Sale: 1964 MG 1100 sedan. Reg and WOF. Used daily in good condition with good upholstery and paint. No rust. \$4500 ONO. Ph David 0220 193633

For Sale: 1972 Rover 3500 V8 P6B. \$6000. Further details contact Murray Burt. 07 5495607

For Sale: 1971 MG MIDGET, MK 3, 1275 cc. Previous owner had this vehicle for over 30 years, during which time the engine was rebuilt. After a period off the road it was recommissioned with considerable work done. Now has registration and W.O.F. A fun thing to drive and performs surprisingly well. A five-speed gearbox adapted to fit this engine is available.

Phone 07 8633554 or email ianverrall@outlook.com

For Sale: 1920/21 Sunbeam 16/40 OHV 3 litre light sports tourer. Older ground up restoration. Low milage. Rare model. There are only 7 left in the world. Good performance. Comes with spares. \$35,000. Phone Bill Janes 07 5787583 or email sunbeam@kinect.co.nz.

For Sale: CHEV 1939 Master 85 (Straight Axle). Maroon with beige leather upholstery. Blue Flame motor, 12 volt electrics, high ratio diff, fully rebuilt over many years. Large file of receipts and photographs of work done. Workshop Manual, Handbook and Parts List. New exterior sun visor included. Phone Ian 07 8633554 or email ianverrall@outlook.com

For Sale: Set of 5 V6 Commodore hubs, stubs, rotors and calipers PLUS 6 wheel and tyre assemblies with 4 good tyres. \$400 the lot. All are suitable for a trailer. Contact Graham Holloway. 027 5440406 or email graham.tholloway@outlook.com

Wanted: 1927–29 4 cylinder Dodge Chrysler distributer. Contact Graham Holloway 0275 440406 or email graham.tholloway@outlook.com

Wanted: A new member would like a British Pre War vintage car. Anything suitable considered. Contact is Paul Rouse, Katikati, Phone 0274-547839. Email: paul.monque@xtra.co.nz

For Sale: Costume, early 20th century brocade skirt, jacket and wide brimmed hat with feathers. Professionally made. \$90. Contact: Jenni Hoven PH 5766222



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