



# WHEELSPIN

August 2019

www.hccc.org.nz

### WHO'S WHO & WHAT'S WHAT

|  | Home  |  | Work                          | Email  |
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WEBSITE: <u>www.hccc.org.nz</u>

#### **COVER PHOTO**

Our National Motorkhana team

Committee: 3<sup>rd</sup> TUESDAY: 1841 Disraeli Street Johnsonville, 7:30pm, everybody welcome

Club-night: 1st TUESDAY of the month, 1841 Disraeli Street Johnsonville, 7:30 pm.

Wheelspin is the official magazine of the Harbour Capital Car Club, PO Box 4102, Wellington.

Opinions expressed are not necessarily those of the Club or Committee.

To other Car Club Editors: While we do not object to other magazines using articles or material from our Wheelspin, we do appreciate recognition of the source of said material. Originals are usually available on request.

#### **DEADLINE**

The Deadline for Wheelspin articles is the 20<sup>th</sup> of the month approx.

### **CLUB NIGHT**

## 1841 Pub (Upstairs) 1 Disraeli St, Johnsonville (next to the BP)

**TUESDAY 6th August 2019 @ 7:30** 



So, the theory was that I'd have done two events by the time of this article.

However, with the weather gods providing plenty of rain leading up to the final in this Neil's Wheels Rubber Duck Autocross trilogy, we pulled the pin on it (temporarily) so as not to water the officials too extensively, and of course do our best not to dig up Wairarapa Car Club's paddock.

So that turned into a domestic sort of Sunday, rather than a race day.

I mentioned in my previous month's article, that I'd been doing the classic last minute prep, from March to July, with the rear muffler having given up on the Corolla, and the rest of the system generally getting a bit long in the tooth.

If I'm right on the numbers, it looks like that system that Webster built has actually lasted 13 years, which isn't a bad run, given that the last few years have been on gravel, which isn't the nicest thing to do to a low hanging part of a vehicle.

But I finally got around to ordering the new muffler bits. I went AdrenalinR again, having been pleased with the outcome of fitting one of those mufflers onto the Altezza V8 to shut it up a bit. They're not as cheap as a generic muffler, but I figure that after only having stock exhaust bits on the Corolla for [mumble] years, it was probably time to actually treat it to at least a small upgrade.

With the Corolla on the hoist, it was pretty obvious that the back muffler had given up the ghost entirely, and was basically 100% leak now. One section was clearly taking a beating from rocks, and had been a bit squashed, and the front seal was now an unseal.

Thankfully Webster had some hoist time, and cranked into it for me, in time to get a new WOF on the car before Wairongomai Road.

She sounds quite a bit more "sporty" now, rather more so than I'd actually expected. Which is okay when I've got the brain bucket on (because sound proofing) but is fairly loud if you're driving it on the road. I'm sure I'll get used to it, but it's just years of having a dead quiet race car, requiring some brain adjustment.

The section of exhaust that was getting a rock massage is now armour plated, which will hopefully hope it stand up to the mistreatment a bit better.

Having run the car in the same suspension format since starting gravel, I decided to undo the back sway bar link for Wairongomai, to see if that settled down the back end of the Corolla a bit better in the higher speed corners. I like my oversteer setting, but it can be a little disconcerting when you're in third gear, as there's not a whole lot of power available in a stock 4AGE engine to pull you back in line at those sorts of speeds.

I haven't had any backwards into the shrubbery moments, but it often feels like that's a potential outcome on some of the quicker corners.

The weather leading up to Wairongomai wasn't particularly promising, and we had showers on and off all day. Which made the road a bit interesting.

It's hard to say if the rear sway-bar undone made a difference, as unfortunately it stayed really slippery for my runs the entire day.

Practice was slippery like a mofo, and I was a gear down or half a gear down from where I'd normally expect to be on that road. But comparing notes with everyone else, that seemed to be a common theme.

1600 class wasn't as popular as usual this event, with Brent, Toby, myself, and Marty B all in various flavours of 4AGE Corolla.

Marty B has a pretty savage engine in his car now, so he was up there dicing with the fast boys.

Brent and I had a back and forth battle all day, with him finally pipping me for second place by a couple of tenths.

My last two runs I had Brian Craig join me, which was fun, as I've not really had many passengers in the last two years. I've had a couple of guest navigators at Dorset's, but nobody at Wairongomai in a while. The Corolla is a little slower with a passenger, as she's not really a powerhouse of a car. Though I do think the new exhaust has given me a little bit more right at the top end ... next to maybe get some extractors, to see if that helps free up any ponies.

I was happy enough to finish the day without running off the road.

It seemed to have been a bit of a Corolla into the scenery day, Euan putting the turbo'd one through a fence, cracking the windscreen. Toby turned the front number plate of the AE101 into a piece of modern sculpture. Marty I think may only have had a front bumper for the first run of the day, after which some part of the roadside had removed bumper from Corolla.

With the flying start, and the narrow turnaround, Wairongomai Road is good for providing the two wheel drive cars a crack at the top positions.

This year was no different, with Shane absolutely hauling in the rear drive WRX, despite a failing head gasket (I know, in a Subaru turbo, who'd have thought it!?), followed by the Feck MR2 (running a V6 engine). There were actually more in the over 2.0 two wheel drive class than anything else on the day. Heaps of turbo cars, and Peter in the V8 Corolla. Unfortunately Graham didn't get much of a crack at it, as his car consumed yet another supercharger belt on his first official run, so he retired with a lack of boost, and a bit of an oil leak (unsure at the time of writing if the two are related or not).

I've put the rear sway-bar link back in again now, as my next two anticipated events are whenever we schedule our Neil's Wheels rerun, and Mangahao Dam. Both events where a good dose of rear steering is a good idea.

That's it from me.

### **Neil's Wheels Rubber Duck Autocross Series**



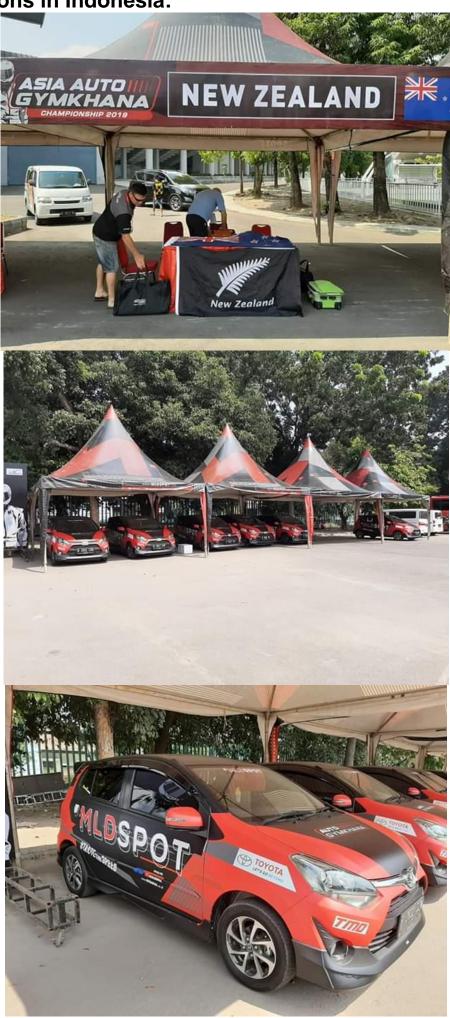
Welcome to the third in our trilogy, featuring a shiny new sponsor, but still terrible movie title play on words

Watch Facebook for a fine date

Duck Fiction

Kim Naylor Series Round

Our champions in Indonesia:



This is a genuine Ad from 1964 when WD-40 was first released. If you don't read anything else today this one just might make you laugh out loud.





#### Flying Fish Enterprises Ltd

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#### **FOR SALE**

#### 2001 Renault Sport Clio 172 Rally / Targa race car

#### **Engine**

- Renault F4R 2 litre twin cam, 16V naturally aspirated. Replacement engine fitted Jan 2012;
   1-piece Supertech valves, CAT uprated valve springs and head bolts, re-profiled cams (Catcam 421 profile)
- K-Tec individual throttle bodies with optimised filter positioning
- Link G4 ECU
- Pure Motorsport 4-2-1 stainless exhaust manifold with heat wraps
- Pure Motorsport stainless race exhaust
- A/C delete kit
- Additional oil cooler with thermostat
- K-Tec Group N mounts (engine, gearbox, etc)
- Samco Sport water hoses
- Magnecor competition leads
- K-Tec front strut brace
- Aluminium radiator (new)

#### Transmission

- JC5-129 Cup gearbox (32k miles)
- K-Tec lightened flywheel
- Quaife ATB differential
- Uprated clutch plate



#### Suspension, brakes and wheels

- GAZ Gold coilovers with 2 sets springs;
  - o 275# front and 225# rear tarmac/gravel rally
  - o 350# front and 300# rear circuit
- Alloy top suspension mounts
- DBA grooved front rotors
- K-Tec uprated rear rotors
- Whiteline rear anti-roll bar
- New lower suspension arms
- Powerflex suspension and ARB bushes
- Carbon Lorraine RC5+ race pads front/rear
- 6 x 15"x7" white Speedline Corsa competition rims, +38 offset
- 4 x 15" x 6.5" Black Motor Sports competition rims; +30 offset
- Spare (new) Carbon Lorraine RC5+ front pads

#### **Body & interior**

- K-Tec rear carbon fibre wing
- Front bumper modified for improved air flow
- Front and rear tow hooks
- Strengthened jacking points
- Front brake ducts
- Aero bonnet catches
- MSNZ homologated cage with side intrusion bars; cage & interior painted factory Iceberg Silver
- Sabelt Taurus competition seats (FIA1999 rated) with side brackets and Clio seat bases
- Sabelt 5 pt camlock harnesses (FIA rated)
- Brantz Pro2S rally tripmeter with remote zeroing
- Rallysafe fitting kit installed (including antenna)
- Trackit VT30 vehicle tracker; sharkfin antenna
- Graytronics intercom system
- Racetech helmet hammock
- Co-driver footrest
- Sequential shift light
- Oil pressure, oil temp and water temp gauges
- First aid kit; safety triangle
- MSNZ log book
- LVV certification

Contact Brendan on: 0274164134

brendonayoung85@gmail.com

The Teacher said: Let's begin by reviewing some history. Who said: 'Give me Liberty, or give me Death!'?

She saw a sea of blank faces, except for Little Akio, a bright foreign exchange student from Japan, who had his hand up:

"Patrick Henry, 1775," he said.

"Very good! Who said: 'Government of the People, by the People, for the People, shall not perish from the Earth!'?"

Again, no response except from Little Akio: "Abraham Lincoln, 1863."

"Excellent!" said the teacher continuing. "Let's try one a bit more difficult.

Who said, 'Ask not what your Country can do for you, but what you can do for your Country'?"

Once again, Akio's was the only hand in the air and he said:

"John F. Kennedy, 1961."

The teacher snapped at her class, "Class, you should be ashamed of yourselves."

Akio isn't from this Country and he knows more about our history than you do.

She hears a loud whisper: . "F--k the Japs"

"Who said that? I want to know right now," she angrily demanded.

Little Akio put his hand up, "General MacArthur, 1945."

At that point, a student in the back said, "I'm gonna puke."

The teacher glares around and asks, "All right! Now, who said that?"

Again, Little Akio puts his hand up and says, "George HW Bush to the Japanese Prime Minister, 1991."

Now furious, the same student yells, "Suck this!"

Little Akio jumps out of his chair waving his hand and shouts to the teacher. "Bill Clinton, to Monica Lewinsky, 1997!"

The teacher fainted.

| 3       | and timed run      |                 | 200   |                |          |         | (100    |         |         |         |         |
|---------|--------------------|-----------------|-------|----------------|----------|---------|---------|---------|---------|---------|---------|
| 010     | ord dilled rull    |                 |       |                |          |         |         |         | FASTEST | Class   | Overall |
| No.     | NAME               | CAR             | Class | Club           | PRACTICE | _       | 2       | အ       | RUN     | Placing | Placing |
| S       | Shane Mackay       | Subaru Impreza  | D     | Levin          | 1.37.34  | 1.36.74 | 1.35.70 | 1.34.28 | 1.34.28 | 1st     | 1st     |
| 32 D    | Daniel Feck        | Toyota MR2      |       | Dannevirke     | 1.93.22  | 1.39.20 | 1.36.15 | 1.34.34 | 1.34.34 | 2nd     | 2nd     |
|         | Peter Langdon      | Toyota Corolla  | D     | Hutt Valley    | 1.42.49  | 1.38.45 | 1.37.03 | 1.35.47 | 1.35.47 | 3rd     | 3rd     |
| _       | Robin Feck         | Toyota MR2      |       | Dannevirke     | 1.39.81  | 1.35.81 | 1.36.66 | 1.36.20 | 1.35.81 | 4th     | 4th     |
| _       | Rex Vizible        | Subaru Legacy   |       | Levin          | 1.42.91  | 1.44.01 | 1.38.42 | 1.36.38 | 1.36.38 | 1st     | 5th     |
| 24 N    | 24 Marty Bertelsen | Toyota Corolla  | ₿     | Levin          | 1.44.40  | 1.39.74 | 1.40.33 | 1.39.58 | 1.39.58 | 1st     | 6th     |
| 18 C    | 18 Geoff Warren    | Subaru Impreza  |       | Hutt Valley    | 1.50.23  | 1.43.96 | 1.42.83 | 1.39.70 | 1.39.70 | 2nd     | 7th     |
| 27 E    | Euan Beattie       | Toyota Corolla  |       | Levin          | 1.41.56  | 1.40.49 | DNF     | 1.40.13 | 1.40.13 | 5th     | 8th     |
| 8       | Matt Patterson     | Toyota Sprinter | D     | Levin          | 1.42.11  | 1.44.49 | 1.42.52 | 1.43.21 | 1.42.52 | 6th     | 9th     |
| 19 G    | 19 Graham Heath    | Nissan Pulsar   | D     | HCCC           | 1.43.41  | 1.43.47 | DNS     | DNS     | 1.43.47 | 7th     | 10th    |
| 35 B    | 35 Brent Miller    | Toyota Corolla  | В     | Wellington     | 1.59.29  | 1.53.43 | 1.48.52 | 1.45.52 | 1.45.52 | 2nd     | 11th    |
| 34 L    | 34 Leon Cast       | Toyota Corolla  | В     | нссс           | 1.54.17  | 1.49.91 | 1.48.44 | 1.45.79 | 1.45.79 | 3rd     | 12th    |
| 33 S    | 33 Scott Harland   | Leyland Mini    |       | South Taranaki | 1.59.15  | 1.55.24 | 1.54.94 | 2.20.77 | 1.54.94 | 1st     | 13th    |
| 39 T    | 39 Toby Miller     | Toyota Corolla  | В     | Wellington     | 2.06.88  | 1.57.17 | 2.16.91 | 1.55.02 | 1.55.02 | 4th     | 14th    |
| 31 R    | Richard Prouse     | BMW 318i E36    | D     | Hutt Valley    | 2.03.16  | 2.01.29 | 1.55.80 | 1.56.74 | 1.55.80 | 8th     | 15th    |
| 38 D    | Dick Butters       | Subaru Impreza  | Е     | HCCC           | 2.08.88  | 2.02.77 | 2.01.66 | 1.58.02 | 1.58.02 | 3rd     | 16th    |
| 41 S    | Sarah Jaggs        | Subaru Impreza  |       | Hutt Valley    | 2.19.16  | 2.10.06 | 2.19.68 | 2.04.43 | 2.04.43 | 4th     | 17th    |
|         |                    |                 |       |                |          |         |         |         |         |         |         |
| T       |                    |                 |       |                |          |         |         |         |         |         |         |
| 5a<br>S | Shane Mackay       | Subaru Impreza  |       | Levin          |          |         |         |         |         |         |         |
|         | Matt Patterson     | Toyota Sprinter | O     | Levin          |          |         |         |         |         |         |         |
| 27a E   | 27a Euan Beattie   | Toyota Corolla  | D     | Levin          |          |         |         |         |         |         |         |
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|         |                    |                 |       |                |          |         |         |         |         |         |         |

How important does a person have to be before they are considered assassinated instead of just murdered?

#### **Wellington Motorsport Association Calendar 2019**

| Montl   | h Date                            | Stewar<br>d                 | Ever               | nt Type               | Club                       |                            | Venue                   |              | Status |
|---------|-----------------------------------|-----------------------------|--------------------|-----------------------|----------------------------|----------------------------|-------------------------|--------------|--------|
| August  | 3                                 |                             |                    | sia Rally<br>nd Rally |                            |                            |                         |              |        |
|         | 11                                | GG                          | The Sur            | gery Sprint           |                            | ı                          | Manfeild                |              | IM     |
|         | 17                                |                             |                    | ush rally             |                            |                            |                         |              |        |
|         | 20                                |                             |                    | ng/WMSA AGM           |                            | Hutt Valley M              | lotorspor               | t Clubrooms  |        |
|         | 22                                |                             | Rally              | Germany               |                            |                            |                         |              |        |
|         | 23                                |                             |                    | ds Meeting            |                            |                            | kes Vall                |              |        |
|         | 25                                |                             |                    | ocross                | Hutt Valley                | U                          | pper Hut                | tt           | KN     |
| Septeml |                                   |                             | Rally              | Turkey                |                            |                            |                         |              |        |
|         | 21                                |                             | Japa               | n Rally               |                            |                            |                         |              |        |
|         | 29                                |                             | The Surgery Sprint |                       |                            |                            | Manfeild                |              | IM     |
|         |                                   |                             | Autocross          |                       | Hutt Valley                | U                          | pper Hut                | tt           | KN     |
| October |                                   |                             |                    | Gt Britain            |                            |                            |                         |              |        |
|         | 13                                |                             |                    | el Sprint             | Levin                      | Man                        | gahao D                 | am           | GS     |
|         |                                   |                             | Bathurst           |                       |                            |                            |                         |              |        |
|         | 19                                |                             | Waitomo rally      |                       |                            |                            |                         |              |        |
|         | 20                                |                             |                    | ed Sprint             | Wairarapa                  | Adı                        | miral Ro                | ad           | DM/Sc  |
|         | 24                                |                             |                    | y Spain               |                            |                            |                         |              |        |
|         | 28                                |                             | Sealed Sprint      |                       | Hutt Valley                |                            | ort Road                | d            | DM/Sc  |
| Novemb  |                                   |                             | Race (MG Classic)  |                       | MG                         |                            | Manfeild                |              |        |
|         | 10                                |                             | Race (MG Classic)  |                       | MG                         | Manfeild                   |                         |              |        |
|         | 14                                |                             |                    | Australia             |                            |                            |                         |              |        |
|         | 18                                |                             |                    | A Meeting             |                            |                            | ey Motorsport Clubrooms |              |        |
|         | 24                                |                             |                    | el Sprint             | Wairarapa                  | Dorsets Road               |                         | GS           |        |
| Decemb  | er 1                              |                             | The Sur            | gery Sprint           |                            | I                          | Manfeild                |              | IM     |
|         |                                   |                             |                    |                       |                            |                            |                         |              |        |
|         | Abbreviations                     |                             |                    | Club Contacts         |                            | Stewar                     |                         |              |        |
| KN      |                                   | Kim Naylor Autocross Series |                    | Levin                 | 027 442 1639 (Chris)       |                            | AW                      | Alan Wright  |        |
| DM      |                                   |                             | ed Sprint Series   | Hutt Valley           | 027 439 761                |                            | GG                      | Gordon Gandy |        |
| ST      | Stewards Trophy Motorkhana Series |                             | Wellington         | 021 717 676           |                            | GM                         | Gus McMillan            |              |        |
| VB      | Vesta Battery round of ST series  |                             | Harbour Capital    | 027 6996 838 (Leon)   |                            | JR                         | John Rapley             |              |        |
| GS      | Gravel Sprint Series              |                             | Kapiti             | 027 446 9986 (Bryan)  |                            | PT                         | Paul Te Punga           |              |        |
| RT      | Road and Track Sprint Series      |                             | Wairarapa          | 027 4397616 (John)    |                            | SM                         | Stephen Marks           |              |        |
| RS      | Rallysprint Series                |                             | MG                 | 04 970 8644 (Terry)   |                            | TS                         | Tracey Stringer         |              |        |
| IM      |                                   |                             | e Sprint Series    | Intermarque           | 027 232 2523 (Alan)        |                            | WG                      | Wayne        | Gair   |
| Nat     |                                   | National mee                |                    | Dannevirke            |                            | j_pperformance@hotmail.com |                         |              |        |
| NT      |                                   | Night Trial Se              |                    | Manawatu              | manawatucarclub@xtra.co.nz |                            |                         |              |        |
| Sc      |                                   | Scanlan Trop                |                    | Wanganui              | barbaramgray@gmail.com     |                            |                         |              |        |
| ERS     | E                                 | ngine Room S                | Series             | Hawkes Bay            | donna_elder@d              | clear.net.nz               |                         |              |        |

A man was sitting on a blanket at the beach. He had no arms and no legs. Three women, from England, Wales, and Scotland were walking past and felt sorry for the poor man.

The English woman said, 'Have you ever had a hug?' The man said, 'No', so she gave him a hug and walked on.

The Welsh woman said, 'Have you ever had a kiss?' The man said, 'No', so she gave him a kiss and walked on.

The Scots woman came to him and said, 'ave ya ever been fooked laddie?' The man broke into a big smile and said, 'No'. She said, 'Aye ... well ya will be when the tide comes in.'

Clubnight August 6th



Seb Frances will be talking to us about his build in progress, an electric race car.

Working on a quad motor setup, and a 400kg weight, giving a mathematical power to weight ratio of "yikes".



How is it that we put man on the moon before we figured out it would be a good idea to put wheels on luggage?

## "How would you describe your car?" Me:





## never lift...

/'nev-er\·\lift\
phrase

to keep one's foot firmly planted on the accelerator pedal with complete disregard to the possible outcome; can often end with catastrophic results but with proper execution has been known to create legends





SEND THIS TO: Harbour Capital Car Club (Inc)

P.O. Box 4102 Wellington New Zealand

| First Name/s                  |                           | Surname                                 |                            |
|-------------------------------|---------------------------|---|----------------------------|
| Other family<br>Members name  |                           |   |                            |
|                               |                           |   |                            |
| Address:                      |                           |   |                            |
| Residential                   |                           |   |                            |
| Postal address (if different) |                           |   |                            |
| Home Phone                    |                           | Business<br>Phone                       |                            |
| Mobile                        |                           |   |                            |
| Email                         |                           |   |                            |
| Occupation                    |                           |   |                            |
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|                               | Not much                  | Some                                    | Lots                       |
| Speed Events                  |                           |   |                            |
| Rallies                       |                           |   |                            |
| Motorkhanas                   |                           |   |                            |
| Car Trials                    |                           |   |                            |
| Social Events etc             |                           |   |                            |
|                               | red to help on: - (You ma | y be contacted                          |                            |
| Trials                        | Motorkhanas               | Speed                                   | Rallies                    |
| Annual Subsc                  | ription: Make che         | gues pavable to:                        | Harbour Capital Car Club   |
|                               | •                         | , | 1 2 2                      |
|                               | Normal Member:            | \$ 45.00 p.a                            |                            |
| mily:                         | \$ 55.00 p.a. for a cou   | uple plus \$10 for                      | each additional family men |
|                               | Student:                  | \$ 35.00 p.a                            |                            |
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|                               | Amount enclo              | sed: \$                                 |                            |
| 0.01                          |                           | <b>(D)</b>                              |                            |
|                               |                           |   | name in the reference)     |
| Br                            | NZ 02 0500 0351392-02     | - Harbour Capita                        | ii Car Club                |

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