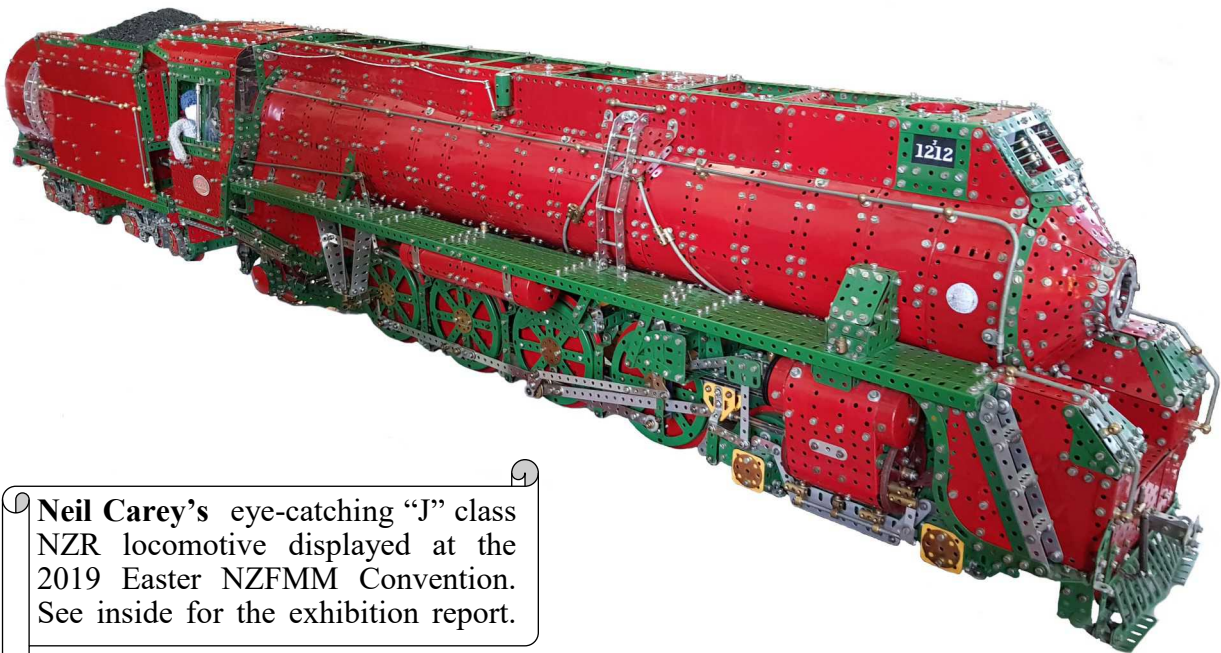




NZFMM MAGAZINE

Volume 43, No. 2

May 2019



Neil Carey's eye-catching "J" class NZR locomotive displayed at the 2019 Easter NZFMM Convention. See inside for the exhibition report.

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Modellers Magazine

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Editorial

The 2019 NZFMM Convention is now history, and I think it’s safe to say that a great time was had by all. As always it was a pleasure to catch up with old acquaintances and put faces to names made familiar by their contributions to our hobby. The North Island was well represented, with solitary contributions from the South and West, there being 35 exhibitors all up.

These events do not arise spontaneously, and a great deal of planning, together with plain old-fashioned elbow grease was required to get the show on the road. In particular **Daryl Anderson, Peter Winter, Bruce Durdle** and **Peter Hancock**, all of MWT, stood up and paid up. Thank you guys, your efforts bore much fruit. Also those spouses and partners who waged unrelenting support in the background. **Rose Anderson, Janet Durdle, Paulette Morton** and **Julie Hunt** all deserve recognition for their behind-the-scene efforts..

But of course the real heroes are those who made the effort to come and share their creations with us and several hundred Taranaki-ites. The weather was appalling on the second day, but they kept on coming. An analysis of the models voted most popular by the public makes interesting reading (*see page 6*).

At the AGM President **Chris Morton** moderated spirited debate over the future of NZFMM Conventions. Some felt that the March Madness/November Nutters type meeting was the way forward, for others the opportunity to involve the public was the important facet. I rest squarely in the latter camp, as without wider appeal there is no future. I also champion the need to push the digital envelope, as while classical Meccano is the foundation of our hobby we must keep abreast of the times. Microprocessors are invading our lives in the same way electric motors did a century ago, and we should embrace them. It will be my policy to support digitally orientated articles alongside the traditional red and green gems.

Best wishes

Richard F

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Blake Huffam's dredge revisited.

Words and pictures by **Roland Jaspers**. Real work by **Kevin Downie**.

Many of you will know of the gold dredge built by **Blake Huffam** in the 1950s and now permanently displayed in the Hokitika museum. Kevin likes building big models (witness his block-setting crane and mining excavator) and after a visit to the Hokitika museum was inspired to have a go at building the model. Not an exact copy but a similar model in look and dimensions, as a lack of detailed model plans made an exact copy not feasible. The museum allowed Kevin full access to the model and as a result he has a good set of reference photographs.

Kevin started the model late 2017 and has spent in excess of 300 hours on the model so far. With dimensions taken from Blake's model, the initial design and construction of the barge was reasonably simple. After building of the outside frame and interior reinforcing, the deck was made out of sheet metal, for structural rigidity and eye appeal. Constructing the gantry framing was an exercise in precision as angles and lengths had to be equal on both sides of the bucket line to allow smooth and even lifting and lowering of the bucket line.

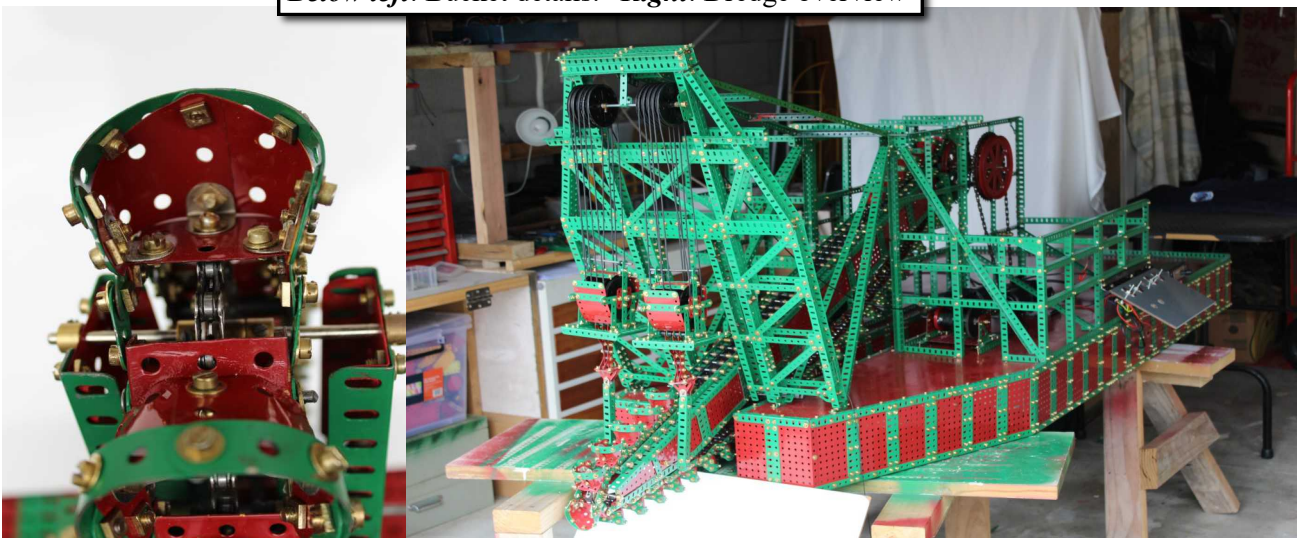
According to Kevin the bucket line has been the most challenging part of the construction effort so far. Meccano chain is of course not up to the task so Kevin is using bike chain, with each bucket pinned to it on two links. Kevin also has decided on two motors for lifting and lowering of the bucket-line to cope with its weight. The use of a chain splitter makes attaching a bucket to the chain a relatively simple task. The line will take about 60 buckets of which 45 have been completed. The basic elements of the buckets are part 51B. Kevin found that by using these, the bucket size in proportion to the rest of the barge was close to real-life proportions. Buckets are a challenge to build, due to some precise bending required to achieve a uniform shape.

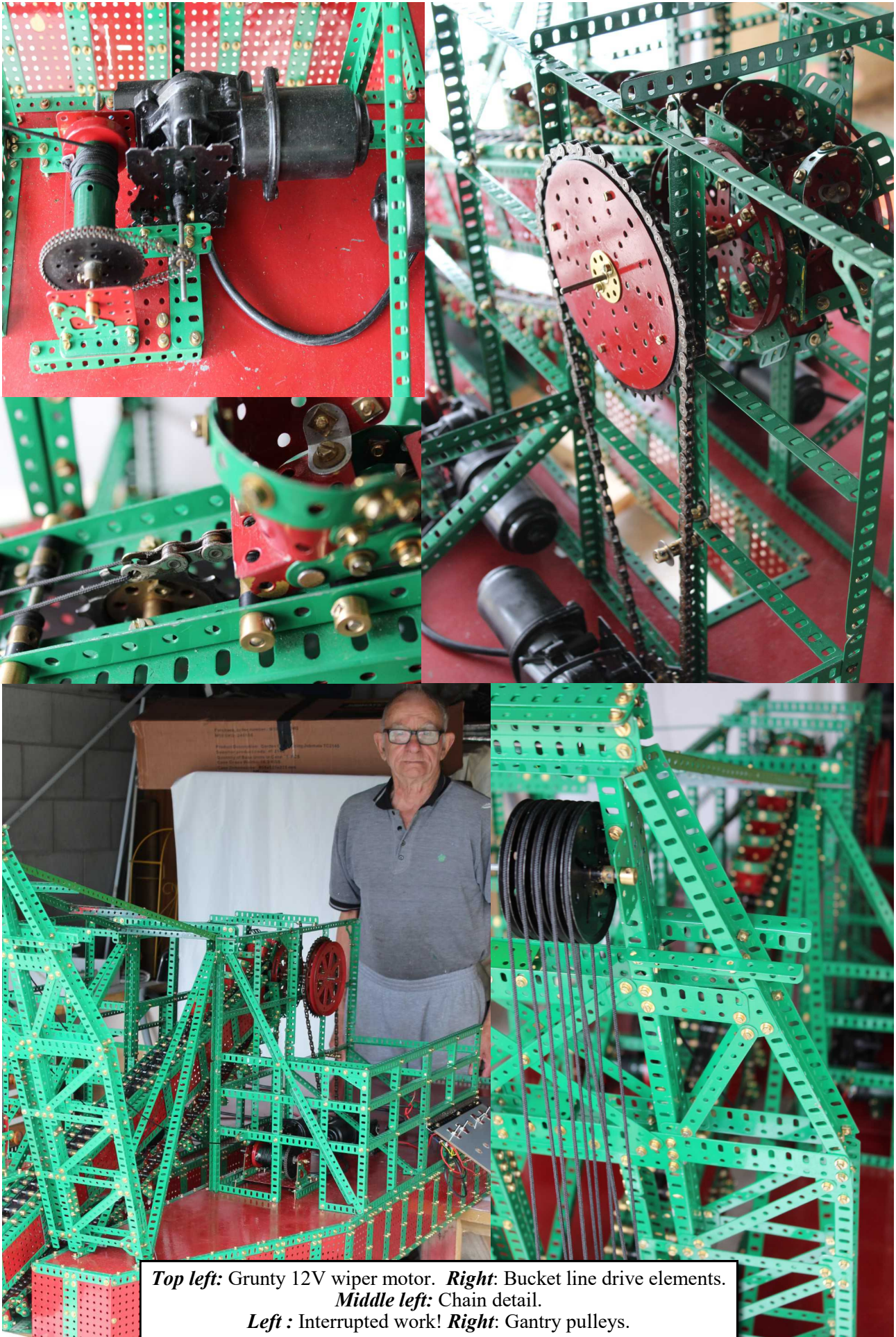
As with the lifting/lowering mechanism, the bucket line is also powered by a large, 12V motor to cope with the length and weight of the bucket line. While the drive from the motor to the line is fairly simple, it had to be somewhat over-engineered to cope with the torque on starting and stopping and general loading during operation.

Kevin says that he has so far tremendously enjoyed working on the model and hopes to have it completed within about another year. Kevin has bought a large quantity of paint to closely approximate Meccano's mid-green and red. All parts are cleaned and re-painted for overall colour uniformity of the model. Kevin is held back at the moment by a lack of part 51B. If anyone has any old ones (any condition) to spare, he would gratefully receive these at:

Kevin Downie,
16 Colac Street
Avondale
Christchurch 8061

Below left: Bucket details. *Right:* Dredge overview





Top left: Grunty 12V wiper motor. *Right:* Bucket line drive elements.
Middle left: Chain detail.
Left : Interrupted work! *Right:* Gantry pulleys.

Seen at NZFMM Convention 2019



Above: Clive Nicols effective military tableau using Multikit Army and Combat sets

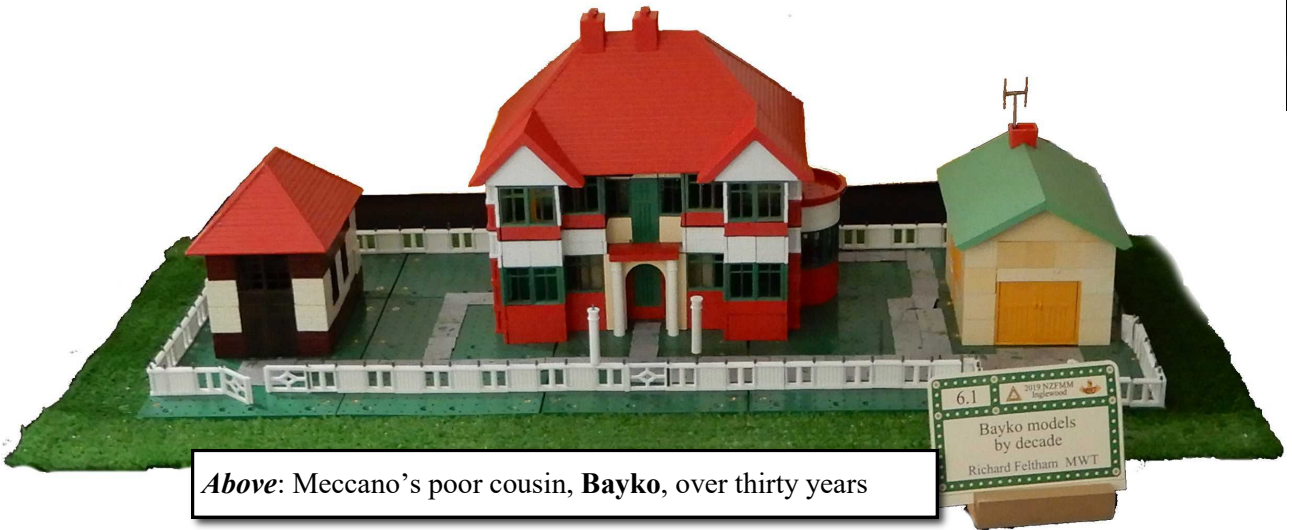


Left: Les Megget and Wayne Blakely admire Les' award winning 1:5 scale James Bond DB 5
Below left: John Stark and Bryan Jones with the Spider Bike.
Below right: Reg Barlow and his never-fail ping-pong ball roller





*Top left: Bruce Geange (“Mr Tractor”) . Top right: Richard Feltham.
Middle: Neil Carey and Brian Hickson*



Above: Meccano’s poor cousin, Bayko, over thirty years

If one was looking for a single word to describe the **2019 Easter Convention**, it would have to be 'eclectic'. From **Robin Rye's** Brobdingnagian red and green 10x scale picnic tables standing guard either side of the Inglewood Town Hall steps, to **Les Megget's** prize winning, exquisitely detailed James Bond DB 5, there was something for everyone.



Above: At 350kg well might they be resting. **Daryl Anderson, Robin Rye & Chris Morton**

Thirty-five exhibitors, together with family and friends, gathered in the small Taranaki town over Easter to showcase their construction skills and celebrate the fellowship that is Meccano. Following set-up on Friday morning official activity kicked off with the traditional model tour.



Vehicles are always popular, and 2019 was no exception, with trains being amongst the biggest models. **Neil Carey** displayed his eye-catching 2 metre NZR "J" class locomotive, complete with knitted fireman and driver, while **Dave Shand** had his only marginally smaller "AB" steam engine. With active driving wheels these were impressive, highly detailed models. Similar, but different, **Max George's** 'Tricky Track' was modular, so he could expand and contract according to the available space. His latest segment was a replica of the Sydney Harbour Bridge. This attracted swarms of children and gained him second place in the public vote.

Right: **Bruce Geange's** immaculate D8 pulls **Brian Hickson's** sled loaded with 4Kg



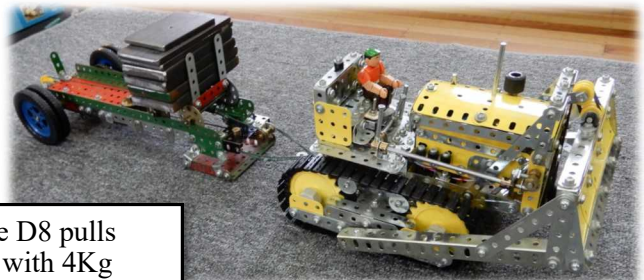
Above: **Max George, Little Joe and his Tricky Track** entranced young and old alike

From trains to planes, **Robin Rye** had marshalled his own air force. His clever montage of a trio of sea-planes, bobbing at anchor was well thought out and complimented his set of Sets, demonstrating the increasing complexity possible with each set size. He also had his Tawhiti Museum commissioned Butler Hedge Cutter, that was admired by no less a person than the original Taranaki inventor, Reg Butler.

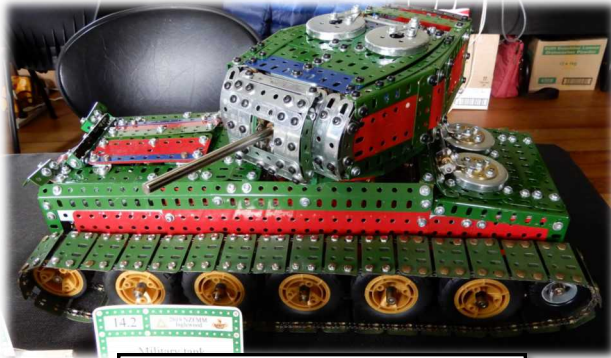


Above: **Robin Rye's** Seaplane Airforce riding safely at anchor

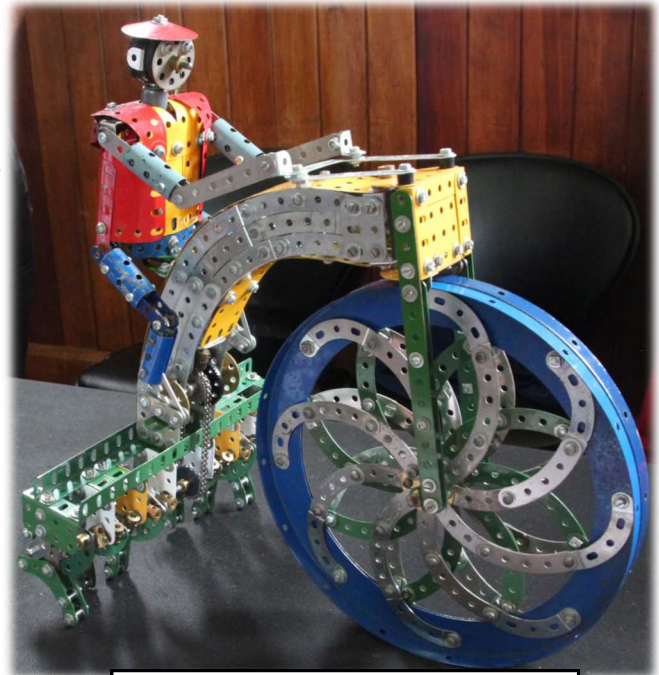
Another great selection of planes was laid out by **Gary Higgins**. His array included a WWII Lancaster, F18 Super Hornet and for science fiction fans, a triplet of Thunderbirds. Gary also had a veritable feast of wheeled vehicles, both two and four, garnished with the odd John Deere tractor.



Tractors always make good Meccano subjects, and were a prominent feature of **Bruce Geange's** display, with four different Caterpillar models. All were superbly detailed and of course, completely functional. The D8 showed it's muscle by effortlessly towing a 4Kg weight on a sled. MWT exhibitor **John Freer** had a nice tank alongside his major offering of a large dockside crane, this latter item being a definite vote catcher as it trundled back and forth straddling the 3 rail O gauge track.



Above: John Freer tank



Above: The Jones' Spider Bike

Cranes and Meccano go way back, as a multitude of manual covers attest. **Kegan Wrightson** had a lovely 1952 Set 7 luffing crane, while **Graeme Wrightson** displayed a 1928 Set 6 Derrick Crane. He also showed the variety of models that can be made from the multi-model kits. (He couldn't resist improving on the design here and there, such as making the chopper tail rotors rotate.)



Above: Graeme Wrightson with a 1928 No 6 Derrick crane



Above: Mike Malone Marklin Overtyp boiler and engine

Then there were the vehicles that don't fit any obvious category, such as **Bryan and Nancy Jones'** pair of anthropomorphised Volkswagens, "Hermann" and "Aberkombi". But it was their ingenious Spider Bike that stood out, again being admired by the local Stratford creator of the original real-life cycle on which it was modelled. Basically a penny-farthing, but with multiple small legs replacing the farthing it was unnerving to watch.

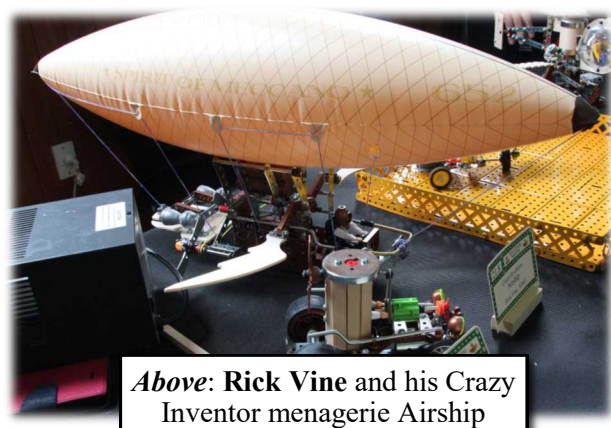
Horology has its own devotees, foremost of whom is **John Stark**. He displayed four distinct types; skeleton, pendulum, mantel and inch. His adroitness with intricate mechanisms extended to two French knitting machines, one of which attracted considerable voter attention. There are those machines that are uniquely Meccano derived, such as the venerable Meccanograph. The Convention sported no less than three.



Above: John Stark's Skeleton and compact pendulum clocks

Hugh Ramage had the high-spec version, designed by Dr Boerdijk, with more traditional versions offered by **Daryl Anderson** and **Reg Barlow**. Hugh also had a French knitter and a ping-pong ball roller. Marble or ball rollers are another Meccano institution and have been implicated in outbreaks of mass hypnosis. Reg and Daryl both had solid, well-designed versions that did well in the voting stakes. **Richard Feltham's** idea was digitally based with Arduino control and used heavier billiard balls, although he found there was a price to be paid for their increased mass with a steadily mounting count of ejected part 37s.

Digital control was also exploited by **Bruce Durdle**, with a spectator controllable MeccArm that dispensed Easter eggs. His modified MAX robot had something of a gender crisis following wife Janet's haute couture contribution. He had used modern 3D printing technology to extend his ingenious coin counting machine that sorted coins into their various denominations by presenting a visually striking



Above: Rick Vine and his Crazy Inventor menagerie Airship

brightly hued ladder up which the coins climbed.

Perhaps the marketing characteristic most often associated with Meccano is 'sets'. Traditionally there was broad brush approach to what models could be made with any given set, nowadays this has become more didactic, a feature exploited by **Rick Vine**,

whose selection of Crazy Inventors creations covered the entire gamut. But the one the voters made a bee-line for was the Useless Machine. **Clive Nicols** had chosen another range, the Army and Combat sets. His clever 'Desert Storm' diorama sported 16 models altogether, including two aircraft. (Clive confided that he combined two hobbies, as a couple of the model wheels were actually painted beer bottle caps.) Likewise **Brian Hickson** produced a Special Edition locomotive and crane, together with what was the only clockwork powered tractor in show, employing no fewer than three, yes three, No 2 motors. Meanwhile, up on the stage **Peter Hancock** and **John Jordan** spent the time encouraging a steady stream of children to build things from his ad hoc sets. A heap of Elephanta's boxed sets passed equally steadily into the possession of parents unable to resist the pleas of their offspring. How Peter found time to monitor his own display of Big Wheel, steam engine and space port I do not know.

The other thing Meccano did was to dispatch demonstration models to dealers world-wide to attract customers. **Wayne Blakely** showed his original Binns Road steam shovel, while **Chris Morton** had an intricate demonstration of all possible Meccano gearing and a revolving motor chassis. Two large Eiffel towers from Peter Hancock and Chris Morton had their genesis in this company strategy. **Stan Baker** had a more modest Eiffel tower amongst his many models, but his Peter Peddler Cyclist inevitably captured the children's attention.



Above: William Irwin demonstrates the ingenuity of Andreas Konkoly

The miscellaneous category included several of **William Irwin's** models, notably a lovely Konkoly Clock that had observers intrigued with its endlessly winding pendulum. (This model is from the fertile mind of Andreas Konkoly. William has compiled a full list of his models which can be downloaded from the NZFMM website.) A robotic arm and torque amplifier completed his display. Last, but not least, who could not fail to be impressed by **Daryl Anderson's** 'Meccanoland'. Loosely based on the 1924 advertising Meccano pamphlet he portrayed a multitude of activities on one coordinated, Taranaki

themed, stage. Hornby trains circled, go-karts raced, boats rocked, beer brewed, and windmills turned. All up some 17 motors were needed. Adjacent to Meccanoland a massive Ferris wheel lit up the table and certainly played a role in attracting people through the door. He was appropriately rewarded with first prize in both the Exhibitor and Public categories, taking home the Senior Trophy.

Other activities helped fill in the weekend. A digital workshop on the Friday afternoon was well attended. **Bruce Durdle** dissected the MAX robot, while **John Stark** bravely stood in for an unwell **David Couch** to talk about Arduino and microprocessor control. David had generously provided an Arduino Starter Kit to get someone started in the digital world, and **William Irwin** rose to the challenge. No pressure there, William. The traditional Convention Dinner was held on Saturday night at the adjacent Inglewood Club, where entertainment was from the New Plymouth City Sounds choir.

PRIZE LIST:
SENIOR EXHIBITOR
 First Prize: **Daryl Anderson** (MWT)
 “Meccanoland” diorama
 Second Prize: **Neil Carey** (AMG)
 “J” class locomotive
 Third Prize: **Les Megget** (AMG)
 “James Bond” DB 5 car

PUBLIC VOTE:
 First Prize: **Daryl Anderson**
 Second Prize: **Max George** (WMC) “Tricky Track”
 Third Prize: **Les Megget**

CLUB TROPHY: MWT

John Stark smashed the after-dinner quiz with a commendable 21/25 score.

Useless information #1: Analysis of the 127 voting slips returned on the Saturday show that 78% of the public vote was cast for models that exhibited movement in some form or other, either as a mobile vehicle or had integral action, such as in ball rollers.

Useless information #2: Over the three days exhibitors chewed through 8Gb of data.

Below: Daryl Anderson’s Meccanoland used 17 motors and took out First Prize in both the Exhibitors and Public voting





Auckland Meccano Guild Meeting

February 2019 AMG Meeting

The February Meeting of the Auckland Meccano Guild was held at the home of Elizabeth and David Wall at Orewa.

Les Megget and **Graeme Mills** sent their apologies.

David had made up an excellent selection of Meccano Elektrikit models all based on various engine types. The Elektrikit set is one where individual parts are often used by modellers but few models are taken from the set booklet.

In this case David had made up a single acting vertical engine, a double acting horizontal engine, a balanced beam engine and a horizontal opposed engine. All worked with magic like efficiency.

Rick Vine had brought along what could only be described as a plethora of models. He had built the crazy inventors airship the spirit of Meccano, he had completed building the Micro steel world SW-D006 container hoist, the nuts and bolts of this set are so small I would require a hand lens to build it, From the Tronico Mini Series a German construction set with square holes he had made up a FENDT 313 Vario Tractor

Rick had a very nicely operating Meccanograph originally modelled by Konkoly in August 1965 and which he called the universal design maker, Melvin Wright of the famous light red green Meccano site gave Rick a few changes to improve the model.

William Irwin had brought along a well constructed forklift from a Dark blue and yellow set, it looked to be a No 9 Set. As well as a small tractor in blue and silver a Torque Amplifier from the Runnymede Meccano guild magazine and a boxed race car and Lunar chariot, two of the smaller boxed sets from Meccano with instructions on the outside of the box. He also had a Bulldozer ex the Futuremasters set 7600 from 2001 and a small aircraft and a Tractor made from Marklin.

Gerald Hart has been sourcing model plans from the clubs library holdings and has come up with a number of interesting models. A railway Break-down crane, two racing cars made with sector plates

to give an example what this part could be used for, a nicely constructed land rover on a ramp, a little racing GB aircraft with its stubby wings and oversized engine, a lovely Citroen in yellow, red and green with independent suspension on each wheel by the use of tension springs and finally a man cycling a penny farthing bike around a revolving wheel, a great selection of interesting models.

Gary Higgins had brought along a selection of models made for the Imperial War Museums consisting of a Sherman Tank, a Willy's Jeep and a Lancaster Bomber, all required a bit of tough love to knock into more realistic shape with the Lancaster needing some serious alterations to look the part. Gary also had built up one of the newer plasticano models where plastic parts are folded along scored lines to achieve a desired shape. Looks quite effective but in my opinion it is another example of Meccano but not as we know it!

Brian Cotton brought along a very nice display of pre-war Hornby train and specialist carriages.

Anthony Caldwell had built a tractor and hay Picking machine.

Also in attendance were **Mike Stuart** and **Neil Carey** (see below!)

David Wall has been cleaning out his attic and presented to the secretary some unusual Meccano items that had been in storage since the 1960's.

When Model's limited in Fort Street Auckland were closing they called David, knowing of his Meccano affiliations and offered him, among other things, part of the replica crown jewels collection in Meccano.



In 1936 these were made by the Meccano company in Binns Road to celebrate the Coronation of King George VI. It is my understanding that sets of these replicas were sent to Meccano retailers in Commonwealth countries as a shop window display. They were also on display for the Coronation of Queen Elizabeth II in 1953. I have located a number of pictures in the Meccano Magazine showing these displays. Time has not dealt kindly with the items, however we now have two scepters, mostly intact, two Maces, intact and an Orb, in parts. The two

crowns constructed of the original display are possibly in Wellington according to David and may have been broken down for parts.

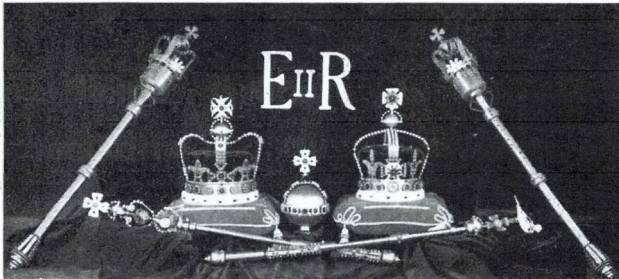
I will be bringing the maces and scepters down to the Meccano Exhibition in April so those fortunate enough to attend will have seen them. I am interested in hearing from anyone who has further information on these sets. Further reading can be found in the July 1937 Meccano Magazine, page 420, in the 1953 magazine June page 330 and in the 1953 magazine July page 380.

In other business it was unanimously agreed that **Henry Porter** be given honorary membership of the AMG due to his service to Meccano and Modelling. He has been a light of inspiration to us all. We wish him well in his move to the deep south of Invercargill.

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THE MECCANO MAGAZINE

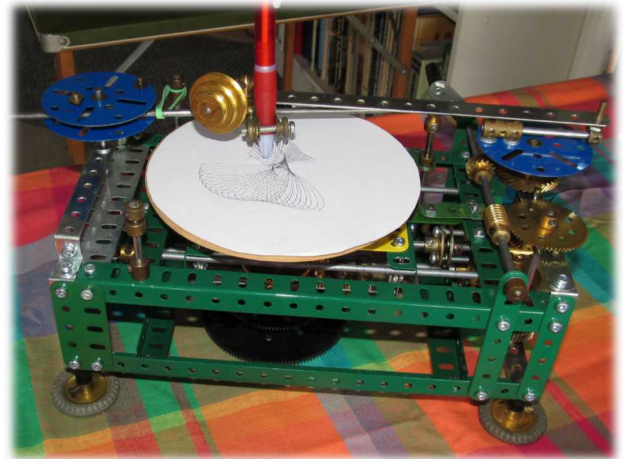
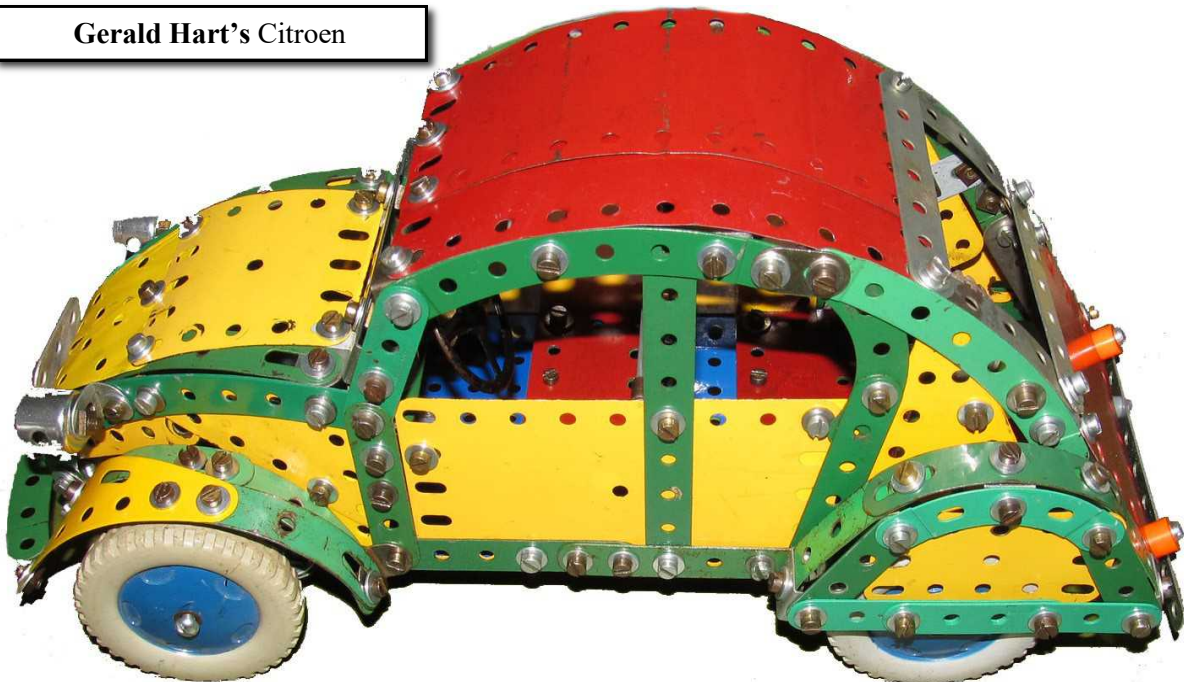
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An outstanding attraction of the display of Meccano Ltd. at the 1953 British Industries Fair was the magnificent reproduction in Meccano of Coronation regalia shown above. Except for the use of rubber balls for such items as the Sovereign's Orb, this was constructed entirely of Meccano parts, some of which were specially enamelled in colour to represent jewels.

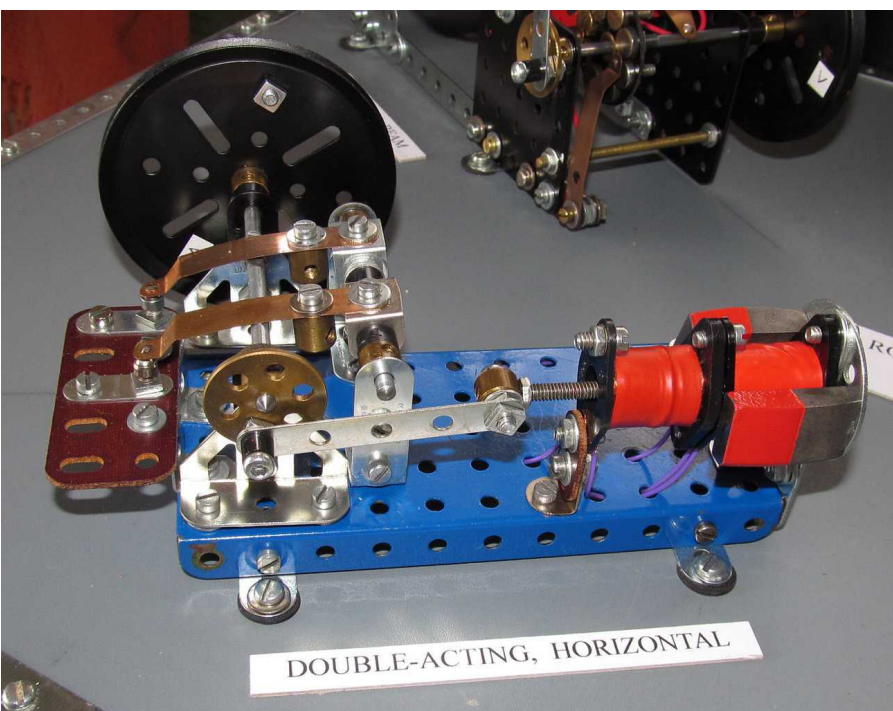
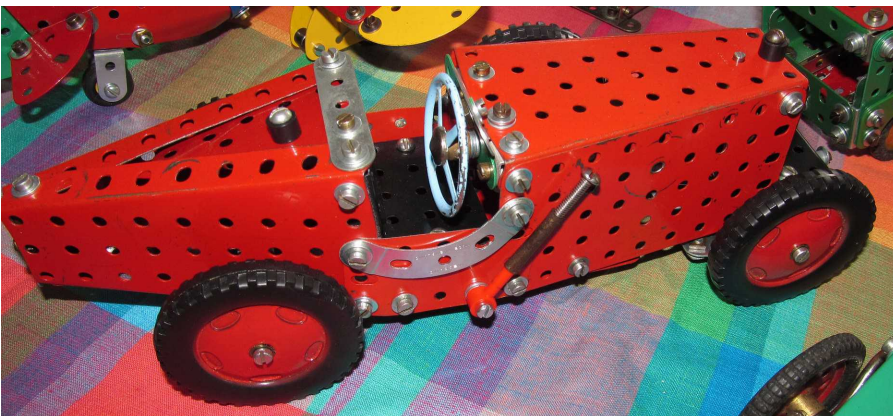
The meeting concluded with an excellent supper hosted by the Meccano ladies

Gerald Hart's Citroen



Above: Meccanograph
Below: Willy's Jeep





Top: Gary Higgins' Imperial War Museum models.
Middle left: Sector plate racing car.
Lower left: David Wall's double acting horizontal Elektrikit solenoid engine.
Above: Crown jewels, as is, where is.



Left to right, rear rank: Reg Barlow, Neil Carey, Dave Shand, Gary Higgins, David Wall, Kegan Wrightson, Bruce Durdle, Graeme Wrightson, Robin Rye, Stan Baker

Middle rank: Hugh Ramage, Rick Vine, Mike Maloney, John Stark, Janet Durdle, Max George, Peter Hancock.

Front rank: John Freer, Chris Morton.

Photo: Bruce Geange

NZ MECCANO MODELLERS GUILD

Meccano Meeting

All Meccano enthusiast welcome.

Saturday, 9th November 2019, 9am to 5pm,
St Andrew's Church Hall, 91 Titiraupenga Street, Taupo.

Partners welcome. \$10 donation towards hall hire also welcome.

Tea, coffee, Milo and some biscuits provided.

Bring a model or models, item/s of Meccano interest, and anything for sale.

You provide your own lunch. Dinner at 'Cossie Club.'

(Any queries contact Reg Barlow on 021 955 488 or reg_barlow123@hotmail.com)



Left to right, rear rank: Barry Babbage, Nancy Jones, Daryl Anderson, Rose Anderson, Bryan Jones (obscured), Clive Nicols, William Irwin, Irene Collins.
Middle rank: Les Megget, Brian Hickson, Wayne Blakely, Peter Winter, Barry McKey, Julie Hunt, Richard Feltham.
Front rank: John Jordan, Bruce Geange



Left: General view of the display tables in the Inglewood Town Hall at opening time on the first day of the 2019 NZFMM Convention.
Below: Scan to view video by Peter McGavin





Greater Waikato Meccano Club

Greater Waikato Meccano Club Meeting Report 2 March 2019

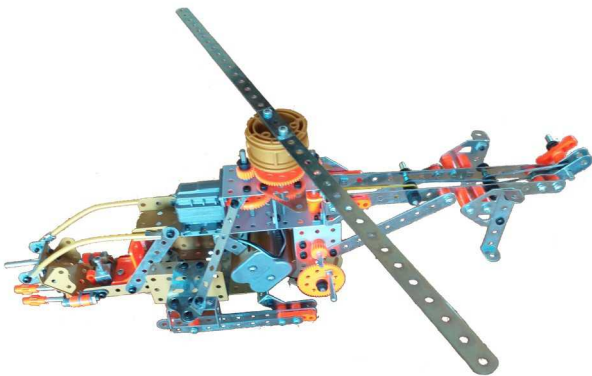
Our first meeting for the year started quietly with a few models displayed (many models are still being built for the Easter Convention) but we now have eight paid-up members including two juniors. The meeting was hosted by **Brian Hickson** at Putaruru and seven modellers attended. There were six apologies.

Mike Walmsley showed us an Eitech model of a solar-powered engine which worked well. **Graeme W** produced a half-built model in yellow/zinc colours of the 1990's Master Connection Set Green Machine (6-wheel Moon Rover). The drive is being extensively rebuilt. **Clive Nicols** displayed two Army models built from the 1960's sets. One was an Ambulance and the other was an Army Searchlight Truck. Our young members **Hamish** and **Thomas Campbell** have also been very busy over Christmas and showed several modern Meccano models. Thomas had built the Boeing 787 Dreamliner and Hamish showed a nice Multimodel 50 set Helicopter, some mini-aeroplanes and a 4x4 Truck model.

The meeting finished with afternoon tea and discussion about the forthcoming 2019 convention.

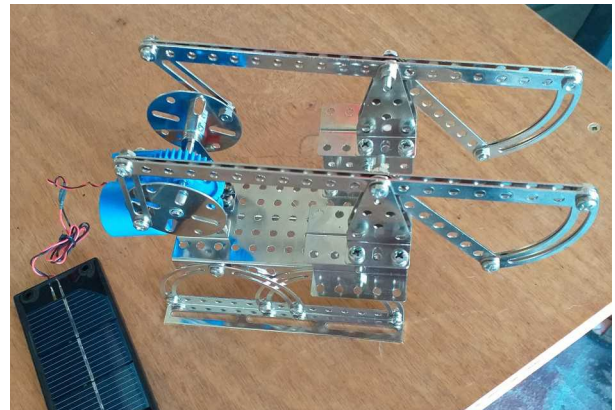
The next meetings of the **Greater Waikato Meccano Club** (start 2:00 pm) is :

- **Saturday 6th July**



2141 Meccano Multimodel 50 set Helicopter - **Hamish Campbell**

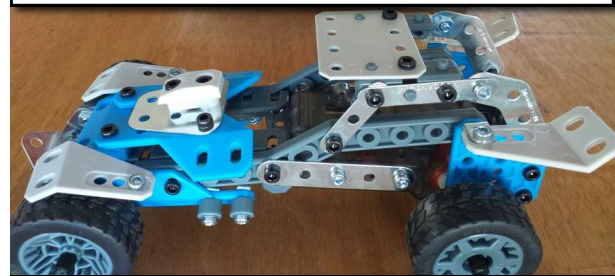
Graeme Wrightson (convener)
Ph. 027 671 6004



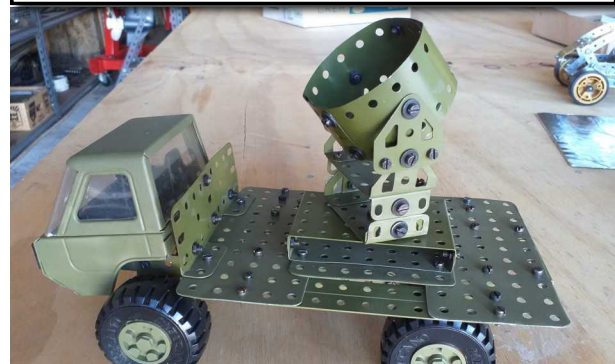
2110 Eitech solar-powered engine **Mike Warmlesley**



2348 Boeing 787 Dreamliner by **Thomas Campbell**



2323 4x4 truck **Hamish Campbell**



2419 Army Searchlight Truck **Clive Nicol**

Christchurch Meccano Club Report

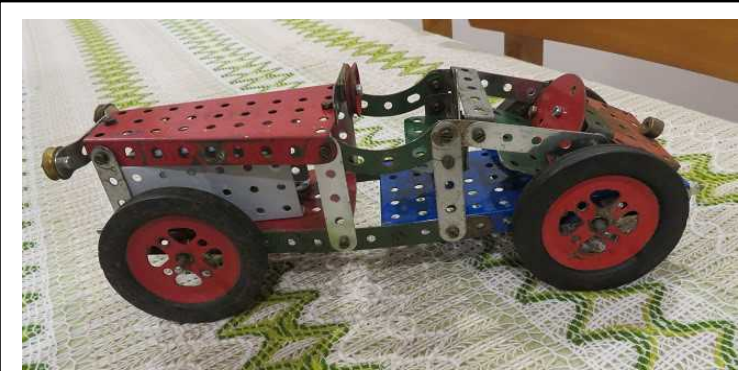
February and March Meetings have been quiet, but with very good attendance. Business has been routine, with the exception of the news that the Club will be visited by **Clive Weston**, a UK Meccano collector of some renown.

The Christchurch Branch of the International Plastic Modellers-Society has invited the Club to have a display at their National Display at the Wigram Museum on **7 and 8 September**. The Club has accepted and it looks that this outing may be the main interaction with the public for 2019.

(Note: Apologies from Roland for camera failure.)

Right: Windmill by **Peter Satterthwaite**

Below: Bike and sidecar by **Kevin Downie**



TWO CARS FROM THE WELLINGTON APRIL MEETING

Gazza's EBay Column Garry Higgins

EBAY Column April 2019

Here we are again with another selection of goodies available on eBay. It appears that the postage prices are still rising and in many cases are more than the purchased items. I guess if you want the item you pay the price.

First up we have one of the new programmable Meccano Max robots not a bad price at \$117.80 with 46.26 shipping (note all in \$NZ from now on) **132968554593**

How about a complete Trix system – Moto Trix 347 presentation set plus extras made in 1947, British made in near mint condition with all parts in original boxes \$388.49 54.45PP **372613846568**.

Everybody needs a Meccano engineer parts handbook, this 132 page booklet is a comprehensive guide to the whole Meccano system from 1901 – 1973 by Mike Nicholls \$48.47 12.63pp **381521383128**

A speed play motorcycle 2 in 1 construction set 120 pieces in original box \$58.68 29.36pp **202426635410**

Next is a nice condition no 7 set in original box in good played with condition , the box has some minor wear to corners \$478.61 130.08pp **183525522474**

A more modern set is the Meccano design set 2 5700n from 2007 still sealed with 225 parts and makes up a great futuristic motorcycle \$54.89 41.06pp **273666167073**

If you like trains here is a Hornby silver link loco and tender, clockwork. These usually fetch high prices in good condition and this one is no exception. Selling for \$375.70 51.21pp 1939 O gauge **323748449172**

A Meccaspider robotics kit fairly recently released and sold at a cheap \$95.70 27.62pp I have seen these selling for up to \$500. A programmable robotic spider with attack mode. **173658459057**

This next set is good value for constructional parts it is a 3 in 1 construction set building the Eiffel tower, Big Ben and the Empire State Building \$163.77 50.00pp **173813653001**

A nice blue and gold Meccano set O is up next, it is in boxed condition with manual and sold for \$67.43 16.00pp **233146342088**

Another one for Hornby train enthusiasts is a O gauge passenger train no 51 still boxed post war \$250.37 50.00pp **17812168446**

If you need a good solid Meccano screwdriver then the all steel model is a must sold for \$77.5 and 26.00pp **333110153438**

What about a Meccano / Hornby bottle of lubricating oil a rare corked bottle still full. I guess the issue would be proving the oil is genuine and not a later addition. Good

price though at \$184.94 30.00pp **333110150808**

Some meccano loaded sacks always look good with models for 6 pieces part # 122 these sold at \$38.53 30.00pp **143143407518**

A very nice and unique Australian Buz no3 from 1960's unused card of parts in excellent condition for age sold for \$20.83 60.00pp **362580246764**

A Meccano no 8 boxed set, a large red and green set from 50s including all booklets the box being a little dog eared \$4252.39 80.00PP **333114655329**

How about some Meccano elektrikit bulb holders with original bulbs X4 not easy to find these days part # 539 \$42.37 10.00pp **362582915077**



A very tidy 1913 Meccano no 2 set in original box with manual, not a lot of these about sold for \$103.05 46.37pp **163578778277**

Next is a standard set no 4 70's vintage with a girl and boy on the cover still wrapped in cellophane \$67.43 42.00pp **123687591479**

For something different how about a made up model of a mobile crane built for an exhibition \$96.33 83.00pp **254154854568**

A Meccano hyperspace set , I have seen a few of these about so they are not uncommon \$36.61 50.00pp **233162593888**

A Meccano Thunderbird 2 set with pod and mole brand new in box \$77.05 42.00pp **283380928451**

A Meccano Evolution set no 3 with motor still boxed, these sets are going relatively cheap these days \$19.27



42.00pp **283413254403**

A Meccano Super Tool Set still in box sold for \$77.05
48.00pp **283409478553**

One of the nicest sets to come up is a 1950's no 9 set original box in original condition still has crocodile paper inserts and parts cards, you just supply the parts sold for \$385.34 62.00pp **223440771393**

Up next is a made up harrier jump jet model, no box and the model is missing the nose cone. \$26.01 40.00pp **273751644246**

A meccano Special edition railroad set makes up a G scale Hudson locomotive \$220.77 72.60pp **192823447548**

A Meccano protractor card and catalogue \$8.00 8.00pp **1236798888635**

A very nice condition Meccano airplane model with floats made up as a monoplane with two original pilots \$818.84 150.00pp **362583306798**

A boxed 5 red and green set in very good condition 1950's era with intact paperwork \$30.83 64.00pp **254148477805**

A bright pink Meccano VW beetle car made up with no box \$25.00 45.00pp **254152244012**

A selection of 28 dark blue angle girders and flat girders etc \$57.80 40.00pp **143125423356**

Two Meccano electrical set boxes , some with a few parts. These are generally rare and do fetch high prices at auction from 1920's \$125.23 30.00pp **283409450260**



Meccano Eccentrics x11 part # 130 triple throw and single throw \$51.81 24.00pp **202616007227**

A Meccano no 9 set in box in very good condition and with a history of use. In red green \$766.05 70.00pp **254149044712**

Finally a nice looking prewar E6 motor in an ER15 box \$25.03 30.00pp **173820190180**

That's all for this session folks, good EBaying everyone.





The Wellington Meccano Club Minutes

Secretary – Max George

Meeting Date: 1st February 2019 at 7:30.

Held at Lou Nicholls, Paraparaumu.

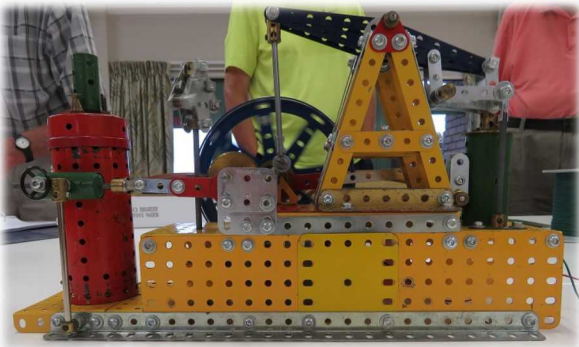
Present: Brian Petersen, Lou Nichols, Max George, Reg Barlow, Stephen Westmoreland, Trevor Green

Apologies: Campbell Morrison, Keith McCallum, Ross Quayle, Stan Baker, Simon Moody

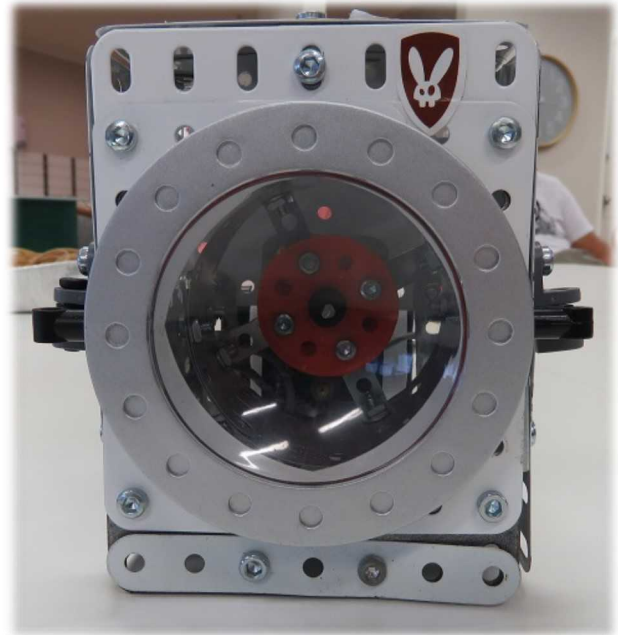
Models displayed.

There was no model theme for the meeting.

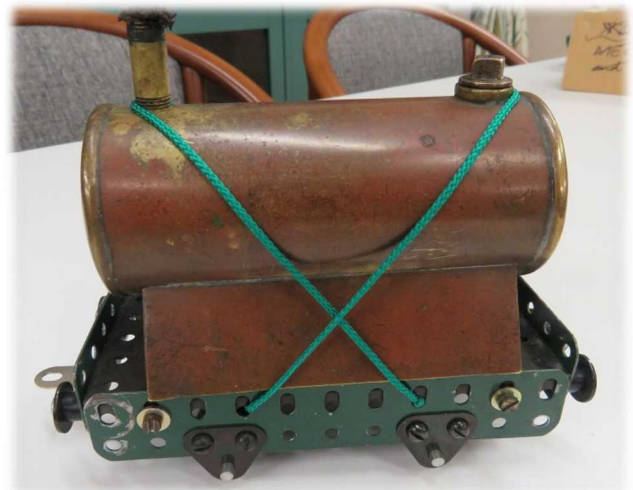
Lou Nichols – Spends a lot of time building models. This time he had a working model of a Beam Engine based on James Watt's Steam Engine. He built it up from the description and photos in a Midland Meccano Magazine.



Max George – Acquired another one of the Rabbid sets from an Op Shop and built up the Washing Machine. Unfortunately, he didn't have the Cretin to spin around in it. One disadvantage of obtaining sets is that not everything is there. Fortunately, instruction were available



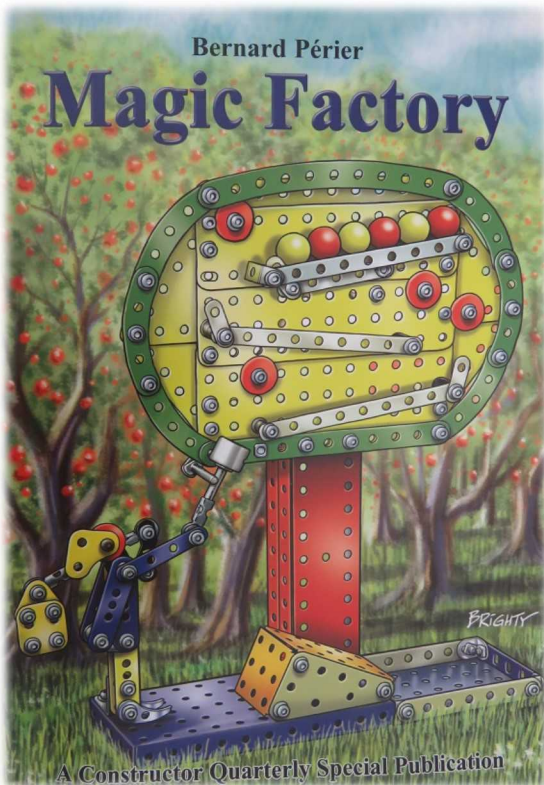
Brian Pedersen – Is continuing constructing rolling stock for his Meccano 'O' gauge railway that he brought along to the Christmas lunch. He has added a couple of new wagons. He is making use of replica buffers and genuine Meccano train couplings. One wagon had an unusual boiler on it and we are all wondering what it actually is.



Extra Notes from April Meeting

We have been informed that our loyal member Simon Moody is in hospital after suffering from a heart attack. Will keep you all up to date with his progress. Great time to slow down Simon and do some modelling.

Reg has also been in touch with Elephanta, the distributor of Meccano in NZ, and they will be coming on board with sponsorship / assistance with our Convention.



Reg has set up a Facebook Page labelled **Wellington Meccano Club**.

Go onto it and **like** it.



Reg Barlow – Brought along a very realistic sailing Ship. The sails even tipped to Starboard. He purchased it off Trade Me and realises that it is not Meccano as the holes are not ½” apart. However it is a great looking model.

Reg’s late Christmas present arrived on Friday. – Magic Factory by Bernard Perier. There are plenty of Meccano models in it and it could inspire him to try and make some of them. A very interesting book and Reg says it is well worth what he paid for it.

Meeting – General Business

Reg had recently been up to Fielding joining the MWT for lunch and then a tour of the Clock Museum in Colyton and was very impressed with the display. Well worth the visit even if you are not a fan of clocks.

While there Reg had a discussion with **Chris Morton** about where the next convention will be held. A decision still has to be made as to whether it will be Waikato or Wellington.

Recently, **Max** received a Meccano newsletter from **Johnny Meccano** in Australia and at the bottom of the newsletter was the following URL:

<https://www.meccanoindex.co.uk/Misc/partslist.php>

which has a list of all the Meccano Sets from 1901 to 2016. From the list, you can select a set and get a complete list of parts in that set. This was very useful as Max had acquired quite a few models and did not know which set they belonged to and whether it was a complete set or not. Not knowing what the set was, he was able to identify a part and using the part number a list of colours for that part was given and by clicking on the colour, the sets that contained that part were displayed. So far most of the models have been identified and which set they belong to, now to get the instructions for building them.

Next Meeting:

This will be held on Friday 1st March hosted by Max George at 3A St Johns Tce, Tawa.



Brian had also built the small helicopter which was his prize for the best model at the Christmas lunch as chosen by our waitress.

The Wellington Meccano Club Minutes

Secretary – Max George

Meeting Date: 1st March 2019 at 7:30.
Held at Max George's home, Tawa.

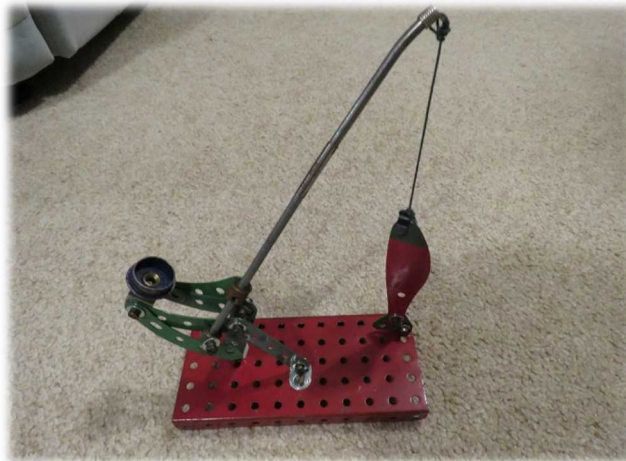
Present: Campbell Morrison, Keith McCallum,
Lou Nichols, Max George, Reg Barlow, Stephen
Westmoreland, Trevor Green

Apologies: Brian Petersen Ross Quayle

Models displayed. The model theme was a model
using string.

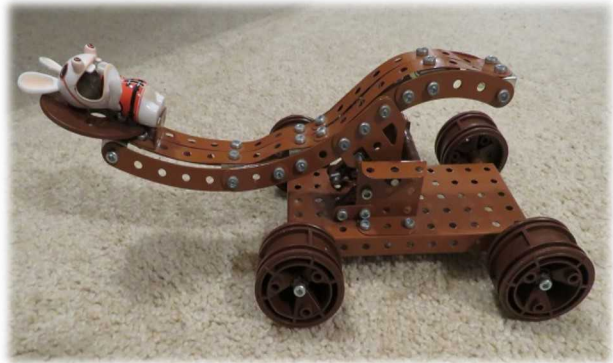
Lou Nichols – Built a delightful 'whale of a catch'
making good use of a propeller. The idea of this
came from a pre-war Meccano magazine

Max George – Had recently acquired the larger of
the Special Edition Eiffel tower sets and constructed
it. In the photo there is also the smaller Eiffel tower
he had previously built. When Max bought his first
set 10, the first model he built was the 8 foot high
Eiffel tower.



Max also recently acquired the Catapult, another of
the Rabbits sets. This was one where he had no
idea as to whether it was a set in itself or a model
from a set. Using the URL mention in general busi-
ness below, he was able to find that it was a set on
its own and able to check the parts in it and also
find the instructions for the model. Unfortunately,
the Rabbid that is catapulted by the model was not
with it.

Reg Barlow – Made use of string for the hair in his
loving couple.



Stephen Westmoreland - Brought along an im-
pressive Railway Breakdown Crane from the
1950's Set 6/7 1950's booklet. He basically made it
from the plan but used part of the 3½" roller bearing
instead of the 3" pulley and used the triple pulley
just for weight. The back of the model was left open
so you could see the mechanism.



Trevor Green - Brought along a couple of models.
The first was a swing making use of string in the
model theme. His second model was from the new
Rally Racer 10 in 1 set 18203.

Meeting – General Business

At this stage Reg and Max are the only local mem-
bers going to the Convention. A suggestion was



made that if we get a chance, we should look at the Fun Ho toy Museum in Inglewood

We discussed the possibility of having meetings on a Sunday afternoon over winter. Generally, we were all for it.

A discussion was held as to whether to have a sub this year of \$20 as we will need funds for the next convention we hold in 2021 or 2023. Reg would like any feedback on this on:

reg_barlow123@hotmail.com

The meeting closed at 9:30 pm.

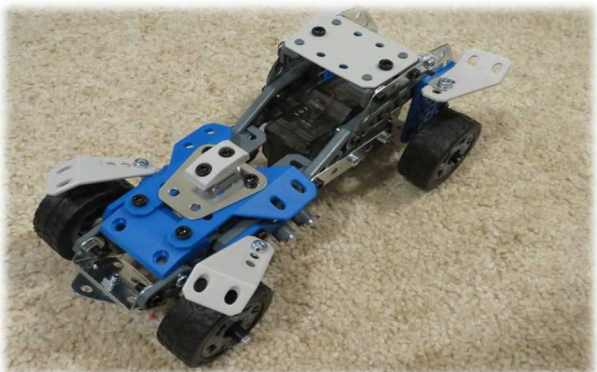
Next Meeting: This will be held on Friday 5th April hosted by Keith McCallum at 19 Raumati Tce, Khandallah.



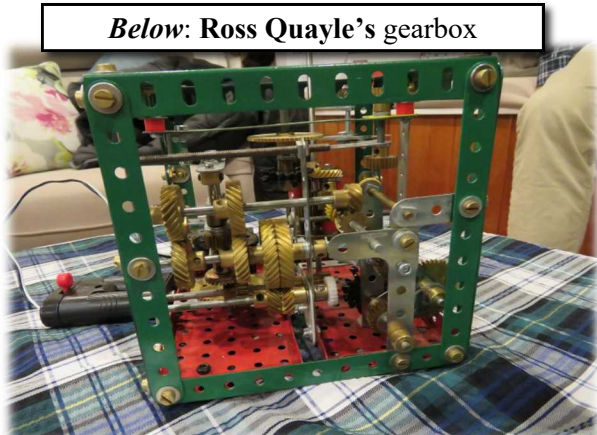
Stephen Westmoreland - Railway Breakdown Crane from the 1950's Set 6/7 1950's booklet.



Below: Trevor Green's swing



Below: Max George's Surveyor's chain



Below: Ross Quayle's gearbox

The Wellington Meccano Club Minutes

Secretary / Reporter – **Max George**

Meeting Date: 5th April 2019 at 7:30.
Held at Keith McCallum's home, Khandallah.

Present: Franz Schleicher (new member), Keith McCallum, Max George, Reg Barlow, Ross Quayle, Simon Moody, Stan Baker, Stephen Westmoreland, Trevor Green

Apologies: Brian Petersen, Campbell Morrison, Lou Nichols.

General Discussion:

Reg has found a source of black rubber bands made by Waugh Rubber Bands in Tawa. He had some samples to show.

Franz, Max, Reg, and Stan are going to the Convention in Inglewood over Easter

A discussion was held about hosting a convention at Easter 2021 from Friday 4th until Sunday 6th April. This is before the school holiday's start. Stephen has offered to help organise it as he should have time in a couple of years. Halls to be looked at ASAP. One place to look at for cultural centres is:

www.wellington.govt.nz/service

Simon is organising a March Madness day in Taupo but to be held on Sat 9th November this year. He has already booked the hall. Those who have been to previous March Madness days have thoroughly enjoyed it as this is where Meccano people can discuss Meccano models. More information will follow later on.

The theme for this meeting is a model using a part or parts that one hadn't used before or not for a long time.

Max George – Again Max brought along models that have been built by members of the Tawa U3A Meccano building group.

Several models built by a retired French lady who had Meccano when she grew up in France. She is getting back into building with Meccano and has made three small models. Also a crane built by one of the men.

Max did bring models he has built, Set #16405 Micronoid Switch.

Based on the theme of using a part one hadn't ever used, Max made use of healds for the loom and

made up a Surveyors Chain having the required 100 links (he has 2 spare). Not having enough of the new lock-nuts, he used the original method of two nuts together – a tedious task. It looked quite realistic when extended. (*Photo page 23*)

Trevor Green - Brought along a car made from a kit, and has made modifications to make it look more realistic. Above is the set Trevor is basing his model on. (*see page 17*)

Ross Quayle – Displayed the latest Eiffel Tower which he explained was constructed from the top down. Certainly an unusual way to build the Eiffel Tower. The lattice work of criss-cross strips across the tower looked good but engineering wise were dreadful as they didn't connect to the strips down the corners of the tower. It is a good model to display at night because it has lights throughout the tower which change colours.

Ross's second model is a partly constructed gearbox within a 5½" cube. He is building it from photos of the model Paul Dale has made. (*Photo page 23*)

Stephen Westmoreland – Again, brought along the impressive Railway Breakdown Cane from the 1950's Set 6/7 1950's booklet. He basically made it from the plan but used part of the 3½" roller bearing instead of the 3" pulley and used the triple pulley just for weight. The back of the model was left open so you could see the mechanism.

This was his model using parts that he had not used for over 35 years when he sold his original Meccano and is now back collecting and building with Meccano. The only part he had never ever used before is the triple pulley.

Stan Baker – Was rummaging through his attic and came across a brand new set still in its wrapper being the Crazy Inventors Clock kit #7651. To fit in with the model theme of the meeting it has about 100 different parts from traditional Meccano which he has never used before. The set makes three different models. He hopes to have it ready for the Convention but so far he has spent over 40 hours on it and still has plenty more to do. Unfortunately, a photo of the partly built model was not taken.

Parts B596 to B599 are made of wood and not plastic. The meeting closed at 9:30 pm. (*Photo page 25*)

Next Meeting:

This will be held on Friday 3rd May at Stan Baker's place. No specific model theme.

MWT MEETING REPORT for 9th Feb 2019



MWT Meccano Model Tour 9th Feb 2019

Report: Robin Rye,
Photos: Bruce Geange.

Trevor Adam: 2 models using the Mechanised Army Set of WW II time...a howitzer and its tender.



John Turnbull: Used nickel and crosshatch Meccano for some car models and all nickel for a WW I army tank. A mechanical workshop model on a baseboard and part of a set prior to 1912.



Graham Hawtree: On display were parts made by Jack Passion (Jackano). Graham recommends Jacks manufacture and will take orders but he does not want to be a dealer. Graham recently attended the Melbourne Meccano Exhibition. Also on display was a set 5 of prior to 1928 with good nickel in a well preserved box.

Chris Morton: Admitted his mistake of going to a Dunbar Sloane auction where he bought a Meccano Aircraft Constructor set thought to be a combination of set 1 and 1A. It was on show along with some Hornby O gauge track.

Peter Winter: A windfall accumulation of Meccano came Peters way when a friend bought a workshop that contained a large amount in a chest.

Bruce Geange: Was tasked with repairing a 1924 era Hornby Railways foot bridge and decided to copy and scratch build one himself incorporating Meccano Braced Girders. A revisited model from 2004 saw it return with improvements. Also a small 3D plastic printed digger.

Robin Rye: Recently bought a Meccano accumulation from Charlie Cross of Waipukurau. Included were many built up models, 2 of which were on display. Some pieces for auction.

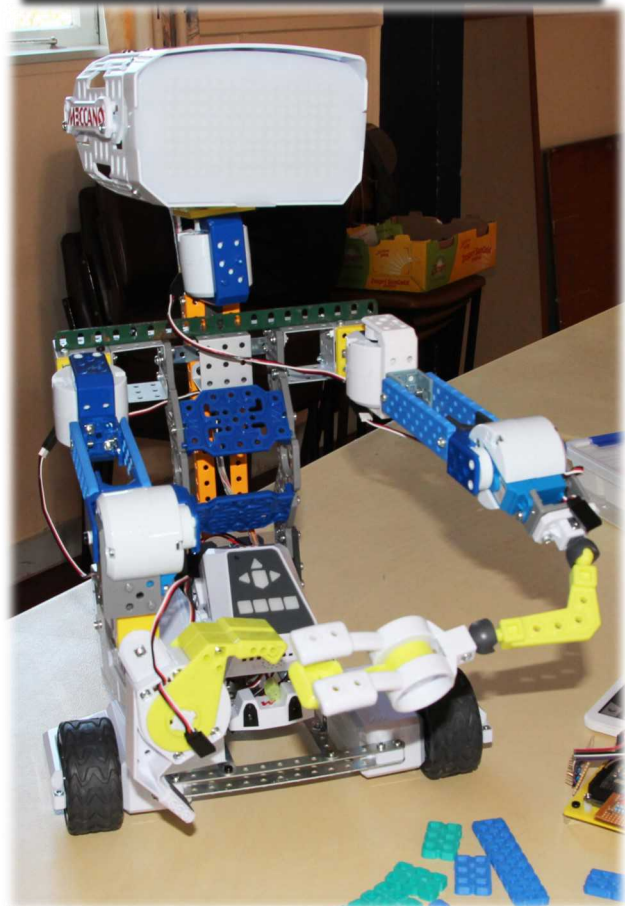
Paul Vodanovich: displayed a device he made for cleaning up rusty Meccano bolts.

Bruce Durdle: A current Max Robot set modified with "real" Meccano. He made some plastic printed pieces to easily join Max with the real thing. Bruce is not impressed with the Meccano programming of Max..

Daryl Anderson: Convention posters and registration forms.

Richard Feltham: Prototype Convention model.

Below: Bruce Durdle's MAX prior to surgery





A selection of models made by Max George's U3A group in Tawa, Wellington.

N.Z FEDERATION OF MECCANO MODELLERS

Income and Expenses - 1 February 2018 to January 31 2019

2017/2018		2018/2019
\$3,200.09	Cash Book Balance February 1, 2018 [Bank Statement No 192 dated February 02 2018]	\$3,240.01
INCOME		
3,527.00	Subscriptions N.Z	3,543.98
505.35	Subscriptions Australia	472.12
772.73	Subscriptions ,Rest of world	632.70
-	Subscriptions in advance	-
-	Back copies	46.10
-	Donations	-
<u>\$4,805.08</u>		<u>\$4,694.90</u>
\$8,005.17		\$7,934.91
EXPENSES		
3,473.00	Printing 4 issues [Feb,May, August,Nov]	3,294.75
	Printing back copies	-
80.00	Plastic Wrapping	80.00
696.08	Postage	1,559.30
439.58	NZFFM Web Hosting	471.50
76.50	Freight	77.70
<u>\$ 4,765.16</u>		<u>\$5,483.25</u>
<u>\$3,240.01</u>	Cash Book Balance January 31 2019	<u>\$2,451.66</u>
Bank Reconciliation		
	Closing Bank Balance - Bank Statement - Number 218 Dated February 01 February 2019	<u>\$2,451.66</u>

Peter Hancock
NZFMM Treasurer

New Zealand Club Diary 2019

Auckland Meccano Guild

President: David Wall, Tel. (09) 426 1965
 Secretary: Gary Higgins, Tel. (09) 832 4292
 Meetings at 2pm on second Saturday every third month. The next meeting will be at Les & Shirley Megget's 231 Opaheke Road, Papakura on **Saturday 11 May from 2pm.**

MWT Meccano Club

Chairman: Chris Morton, Tel. (06) 323 8001
 Secretary: Robin Rye, Tel. (06) 764 8670
 Meetings at 2pm. Next meeting: **Saturday 8th June** at St. Luke's Church Hall, Corner Cornfoot and Manuka Streets, Castlecliff, Wanganui.

Wellington Meccano Club

President: Reg Barlow, Secretary: Max George, Tel. (04) 232 4200
 Contact: Lou Nichols, Tel. (04) 297 1515
 Meeting at 7:30pm on first Friday every second month. Next meeting: hosted by Lou Nichols at the Leisure Centre of the Summerset Village, 65 Guildford Drive, Paraparaumu.

Christchurch Meccano Club

President: Neil Pluck, Tel. (03) 389 8134
 Secretary: Roland Jaspers, Tel. (03) 351 4389
 Meetings at 7:30pm on **first Friday every month** (except January) at Papanui RSA Club, 55 Bellevue Ave or No. 1 Harewood Road, Christchurch.

Greater Waikato Meccano Club.

Contact: Graeme Wrightson
 Meetings: Saturday 2019. Starts 2:00 pm.

Additional Meccano Contacts

Hamilton: Don McClelland, Tel. (07) 843 4198
 Tauranga: Barry McKey, Tel. (07) 576-1623
 Hawera: Daryl Anderson, Tel. (06) 278 7666
 Napier: Trevor Adam, Tel. (06) 843 4837
 Palmerston North: Bruce Geange, Tel. (06) 357 0566
 Nelson: John Stark, Tel. (03) 545 1025

Articles, etc. for the August 2019 issue of NZFMM Magazine should be sent to Richard Feltham before the 20th July 2019. at: richard.feltham174@gmail.com

Back Numbers: NZFMM Magazines from April 2001 are available. Please contact Bruce Geange.

Right: Bruce Geange was awarded NZFMM Life Membership at the recent Easter AGM. Bruce, a life-long modeller displays his meticulous 1939 Leyland Fire truck.

Buy, Sell, Auction & Exchange

Replica Meccano and Compatible Parts

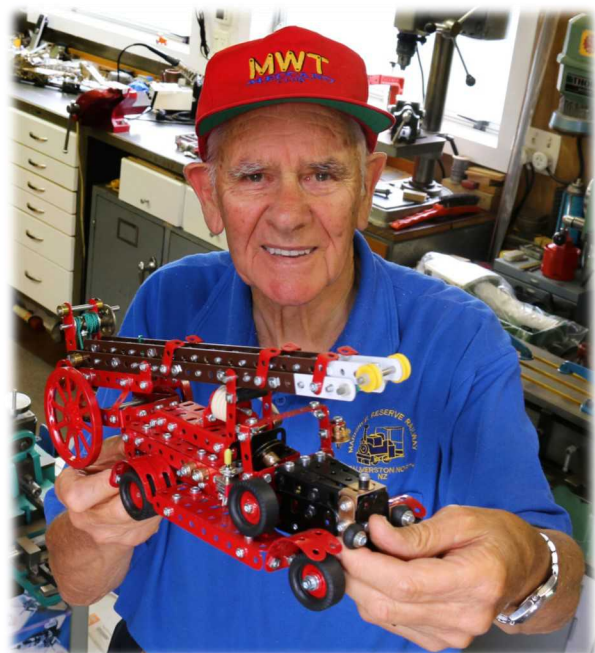
- NZ & Australia Distributor for **Ashok Banerjee** Parts
- Very competitive prices and no minimum purchases.
- Payment to Australia or NZ bank account in or via PayPal.
- Will dispatch by courier or mail to anywhere in the world.
- Increasingly diversifying into Meccano associated items including:-
- Range of powerful small super efficient motors.
- Digital tachometers.
- 6 channel radio control systems with servos and speed controllers to suit the motor range.
- Parts fitted with miniature roller bearings.
- Bowden Cables. Ashtray tyres.
- Variable Power supplies.
- Wireless remote switches (on off and forward reverse).
- Rechargeable Batteries and holders for 5x AA batteries (6 volt).

Money back guarantee if not satisfied.

Price list in PDF, Excel or by printed copy (30 pages) .

Contact Stan Baker nzmeccanoman@gmail.com
 Phone +64 4 566 7150 Evenings or +64 21 421 750 mobile

NZFMM Life Membership



Seen at the NZFMM Convention 2019



Bruce Durdle and MAX



John Freer's dockside crane



Max George and his Tricky Track