

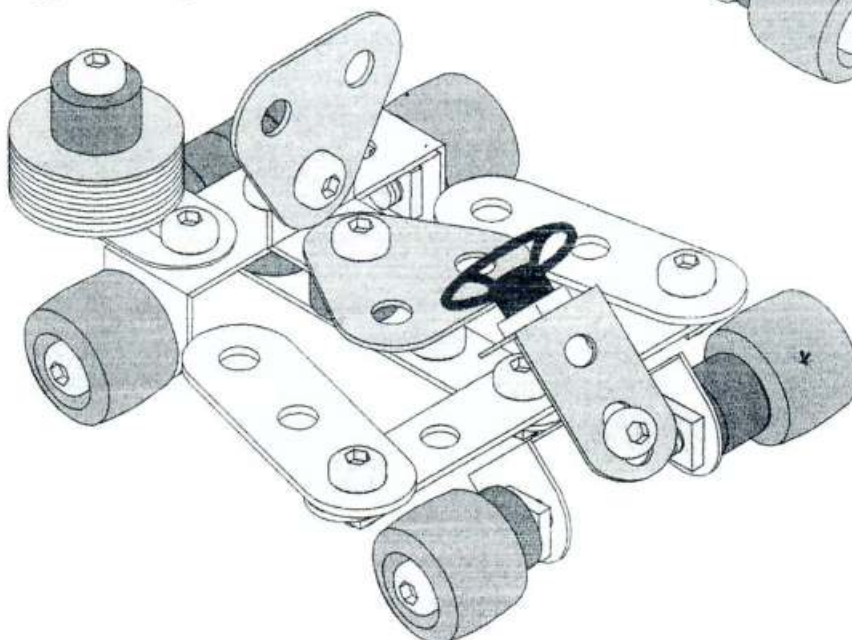
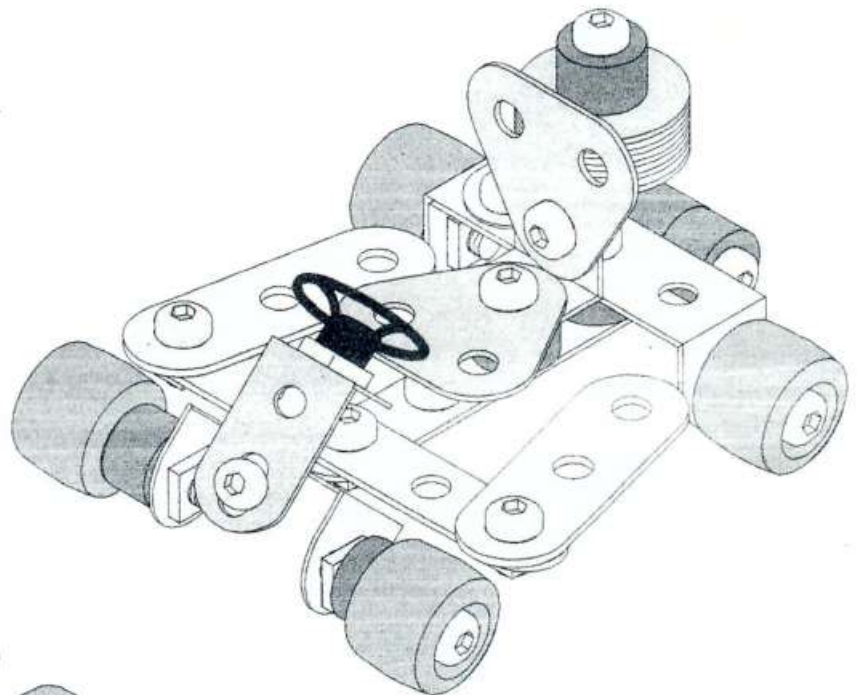


NZFMM Magazine

Written and produced by Meccanomen for Meccanomen

*Our aim is to recognise
and promote:*

Motivation
Enjoyment
Comradeship
Cooperation
Achievements
New members
Originality



The Collection Series
No 2204 — Go Kart

NZ FEDERATION OF
MECCANO MODELLERS**EDITORIAL**

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Drawn by Colin Croft using ISOMECH

Welcome to the June issue of the federation magazine, on time this issue. We had a few problems with the photos in the last issue -hopefully this issue will be better. The convention hosted by the MWT club has been and I hope those who went enjoyed themselves. On page five you will see an article by Jim Crarer on his twin cylinder steam engine. Hopefully other members will send me a note on their model for the next issue. The center pages have been colour photocopied for this issue to show a selection of the convention models. The cost is high for colour photocopies so this will only happen after conventions, do you think it is worth doing? With reference to the comment from the CMC re the report on convention in the last issue I would reply that I can only print what I am supplied. Also Ian Torrens asks if it is possible to give an idea of postage costs for overseas model plans, unfortunately the answer is no as the item was taken from the Canadian Meccanotes and they did not give postage costs. Thats it from me , hope that you enjoy this issue.

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FROM THE PRESEDENT'S PEN



I would appreciate the opportunity to present two accolades both pertaining to the recent convention. The first is to all members of the MWT Club, the 1997 convention was, I consider, one of the most impressive I have attended. The organization ran like clockwork and a very friendly atmosphere prevailed. It also indicated that main centers with their multitude of entertainment attractions do not necessarily make the best venues for our type of activity. The readily accessible trestle tables greatly facilitated both the initial setting up and clearing up at the conclusion of the convention. Also providing our long suffering wives and partners with alternative entertainment was an excellent idea. Elizabeth thoroughly enjoyed her visit to the herb gardens with the other ladies.

It is customary to congratulate the winners and perhaps loose sight of the fact that our conventions would be very much the poorer without the "also rans". therefor my second accolade goes not only to the winners but also to all those who presented such a wide variety of beautifully crafted models for public display. Without their unstinting efforts our conventions would soon wither away.

Now the vexed question of judging and I exclude the Bruce Baxter Trophy which is awarded on a public voting system.

What do members think of establishing a permanent judging panel comprising say three senior members ?

Seniority [and a good memory] are necessary to winnow out models that have been previously presented or are not original [ie constructed to previously published designs] These judges could establish mutually agreeable criteria and judge accordingly-*please let me know what you think* [needless to say the judges would be excluded from competing themselves]

Apart from the business of Meccano itself it was most rewarding to be able to renew old friendships, some of us oldies have known one another for nearly 20 years.

Sincere congratulations to Don Blakeborough on being elevated to "Life Membership" status. Don's tireless efforts to establish the Federation make him a most worthy holder of this honor.

Finally votes of thanks to Paulette Bradley for her seemingly inexhaustable supply of sustenance- it was greatly appreciated. Also to Don Flowers our indefatigable editor for another first class magazine. I did appreciate the colour cover it certainly gives our magazine a lift. What I did not appreciate was our postie creasing the cover- she is obviously not a Meccano enthusiast.

I have no doubt that Don himself acknowledges that the pictures in the latest issue were not up to his usual standard.

In conclusion a big thank you to MWT Club for hosting such a successful convention. I hope that we Aucklanders will be able to emulate your effort.

David Wall
7/5/97

Have you seen the adverts for Meccano that have been screened on channel two at approx. 7-40 am on week mornings during the kids cartoons? They were on every day last week[5th to the 9th May] The No 1 to 3 sets were shown. I have also been told that the Warehouse in Lower Hutt has stocks of Meccano, perhaps it will appear in more shops, surely this can only be for the better. We also received a junk mail brochure from Deca that had Meccano in it.

From Ian Torrens

Suggestion for David Glenday re paragraph three of his letter in the April magazine. The Allen key can be improved by cutting off the short end. Then drill a length of small dowel somewhat up the length of it and drive the long piece of the Allen key into the dowel. The key can now be used with comfort as with an ordinary screwdriver. Have a second Allen key for when the small end is needed.

If you want a proper Allen driver try Snap On or a good tool supplier, they can supply in all sizes and also ball pointed drivers, these are handy when you cannot get into the screw on a straight line. However the socket in the Meccano Screw is not well finished and a commercial driver is a loose fit when compared with the one supplied by Meccano.

From John Ince

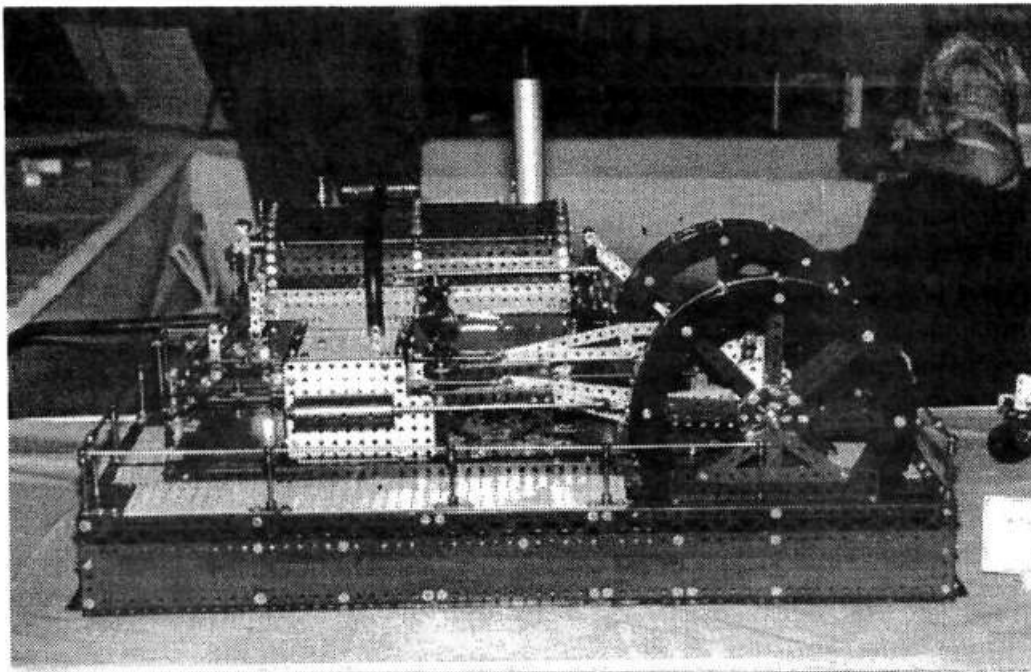
Recently I received a letter from Edward McKenzie for some nuts and bolts. Edward lives in Oromahoe which is about half an hours drive west of Paihia in Northland. As this order coincided with one of our rare visits to North Auckland we were able to deliver in person, and did not charge the \$300 courier expenses.

Some readers will remember that Edward is a sculptor who has from time to time exhibited sculptures incorporating Meccano parts and literature. We were able to view some of these in his workshop where they are conceived. This is certainly an unusual way to use Meccano and some may feel that it is wrong to mutilate parts and literature to get the result. Worry no more, Edward is now using piano bits and pieces. Musicians beware.

While at the Easter Convention someone showed me a copy of the International Society of Meccanomen colour supplement advertised in the January issue of ISM for GBP9.60 plus postage. What a disappointing document. Colour photocopiers just don't provide a satisfactory result. On the other hand the black and white photographs in the regular issues of ISM are generally of a high standard.

FOR SALE

1. Meccano Power Tool, No2325. In original unopened box. \$22 Inc post.
 2. Complete set of 15 Meccano France "Starter Sets" 1991. Most used once only. Zinc parts have been replated. Plus an extra unopened 501 and 503. \$10 each plus post \$2 per box. Will sell separately, but prefer to sell as one lot for \$170 and I will pay post.
- Contact ; Lloyd Spackman, 1/344 Lake Rd, Takapuna Phone 09-4866-141.



TWIN CYLINDER STEAM ENGINE

Constructed By; Jim Crarer

This model is taken from SML No 32 and altered somewhat. This type of stationary steam engine was used in workshops and factories world wide in the 18th and 19th and early 20th century.

In 1950 I lived in Gisborne and the Gisborne Box Company in Gladstone Road had such a large steam engine with a flywheel weighing about 1 to 2 tons that supplied all the motive power and lighting [dynamo] that the factory required. It drove the breakdown saws, large circular saws, planers, thicknessers and smaller saws through a system of belts, pulleys and overhead shafting. All the steam engine ran on was offcuts from the factory and water so it was self contained. The factory closed down about 1955, no more native timber.

FRONT WHEEL DRIVE UNIT

This unit makes use of Exacto large axle parts and ashtray tyres.

The diff unit is constructed using a design of your choice, and the axle tubes made from double angle strips connected to a No51B flanged plate,

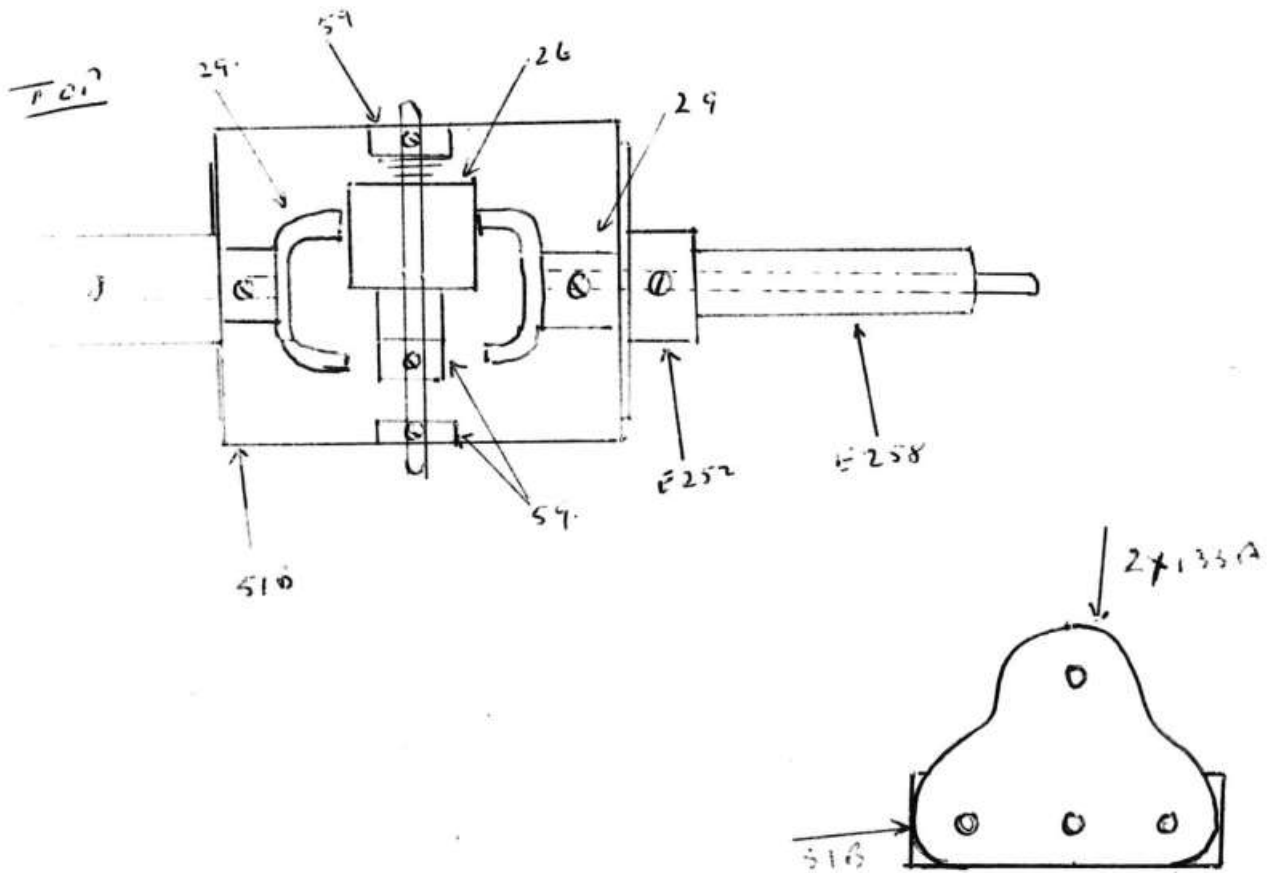
a double arm crank can be used for extra support. Attached, top and bottom, are two No133A corner brackets and a similar unit is made up for the outer housing, except that a NoE252 bearing plate is attached to it. The axle shaft from the diff now has a No29 contrate fitted to it, the outer housing has a NoE258 hollow axle fitted and an axle passed through it with a No29 contrate fitted to it. An axle rod is passed through all four sets of No133A corner brackets with a No26 pinion fitted to it. It is now necessary to fit washers between the contrates and the flanged plates to ensure a proper mesh occurs, thin electrikitt washers are useful here. Once this has been adjusted the rod holding the pinion is partly removed to allow the No 59 collars to be fitted, washers are fitted between the top collar and the pinion to locate it properly, the pinion is free to rotate on this shaft.

The steering arms can be fitted to the outer flanged plate with collars and a short coupling No63D to allow the correct steering angles.

Remember when making a front wheel drive axle that the crownwheel is on the opposite side of the pinion from the rear axle, this allows both sets of wheels to rotate the same way

Next issue - high/low ratio transfer box with front wheel drive for a 4X4 chassis

FRONT WHEEL DRIVE UNIT From page5



FROM HANK FORNBY

Several sources have commented to me about the 1997 Convention at Fielding NZ. It seems it was a pretty good show, well organized and advertised which resulted in pleasing public attendance. The atmosphere amongst participants stimulated new friendship and reaffirmed old ones.

It will be interesting to find out some of the "debrief" details from the host club. One question of interest must be what happened to the R. Bruce Neilson judging system in its place of inception? I've had a couple of thoughts and offers on improvements for future conventions.

1.

It would be good to have more categories. For example, keep the Senior Trophy for architectural models and bridges, and take up the offer from the newly formed NZ Advanced Meccano Modelers Guild for a trophy for the best technical model

2.

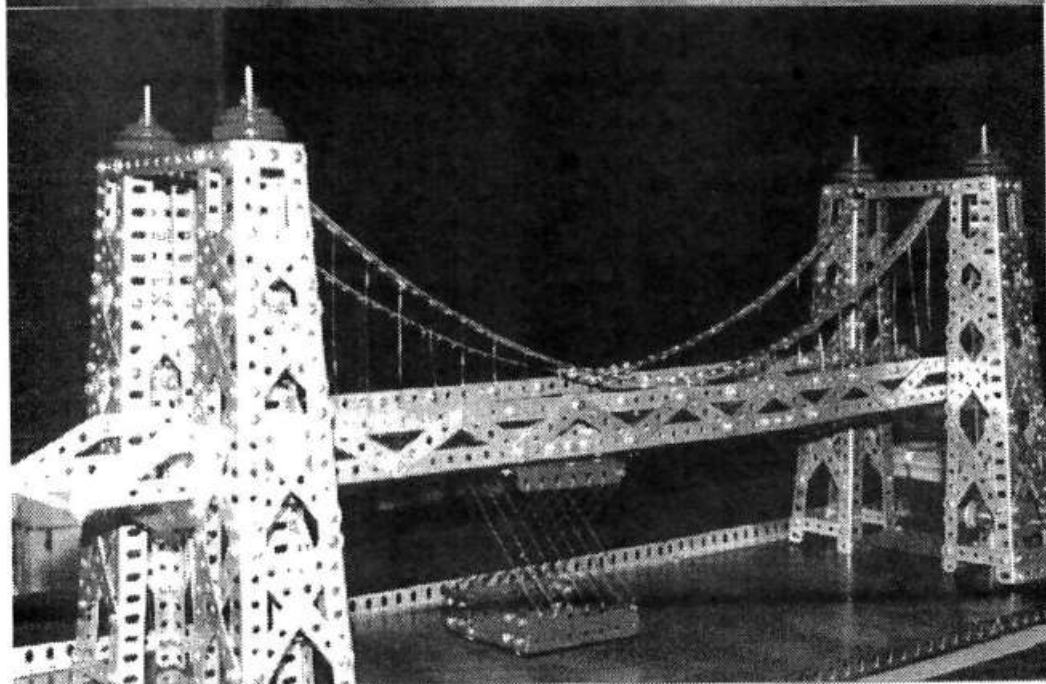
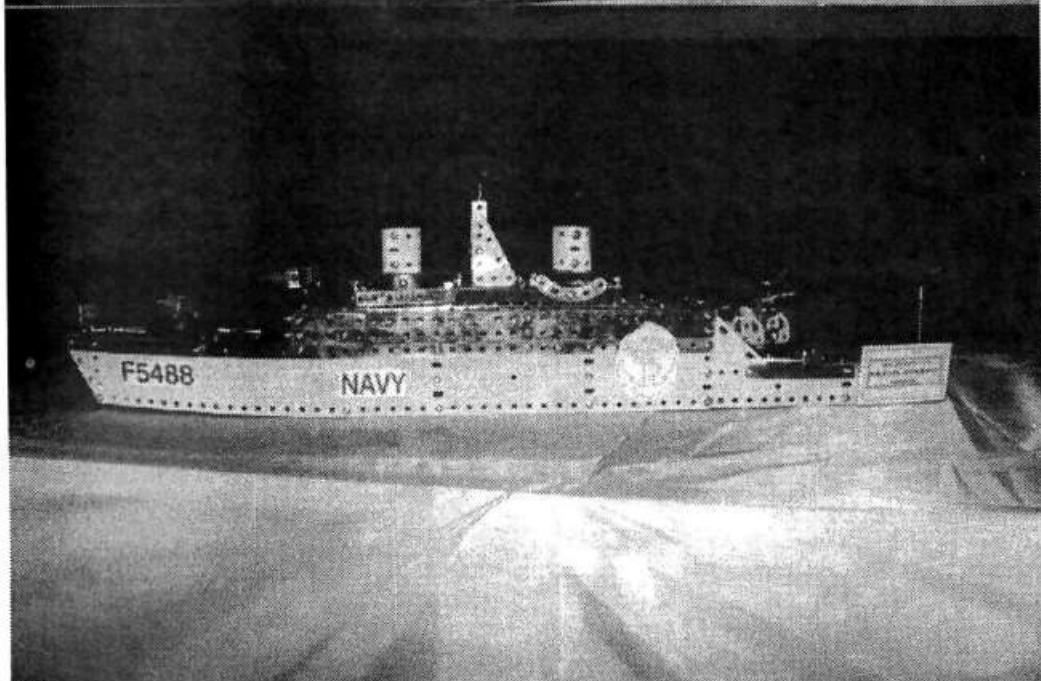
Create an Intermediate Grade so that a young person does not go straight from Junior Grade to competing for the Senior Trophy.

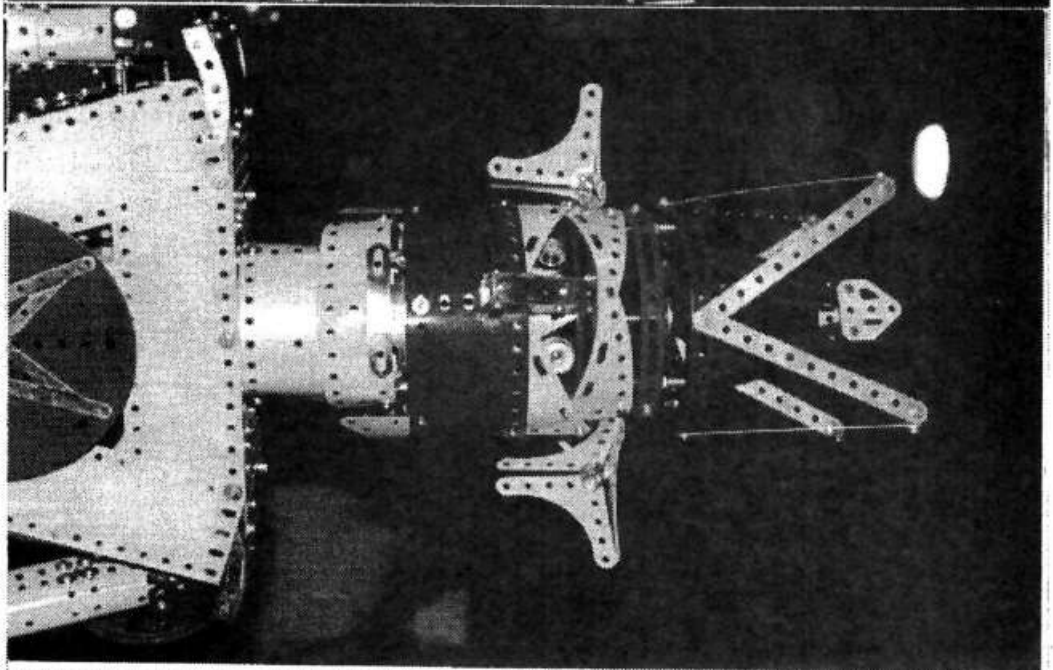
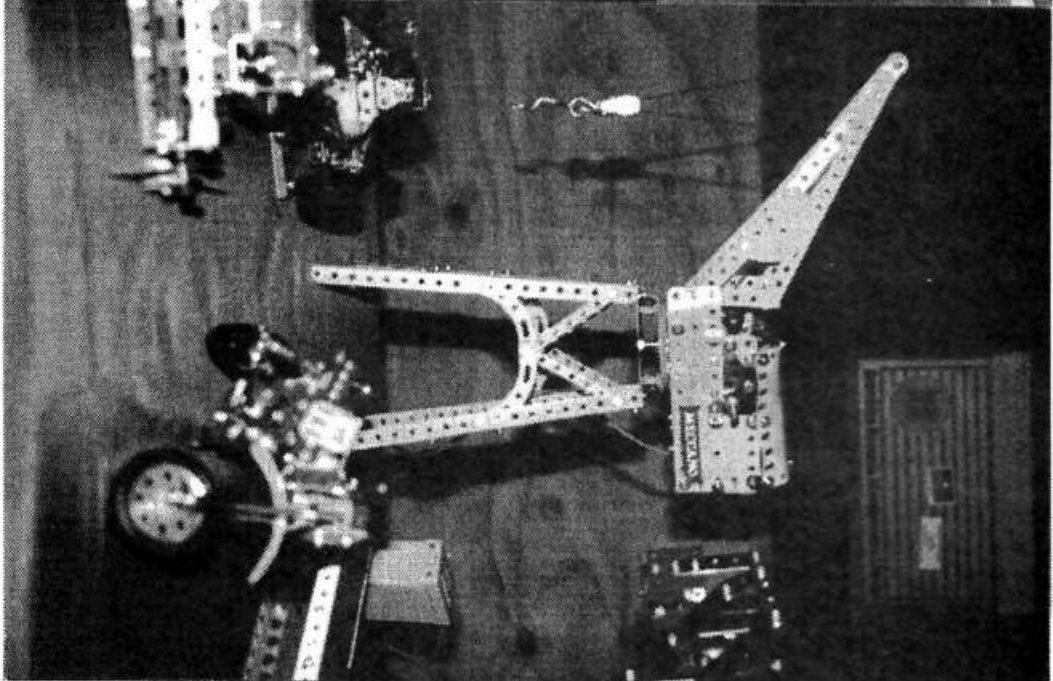
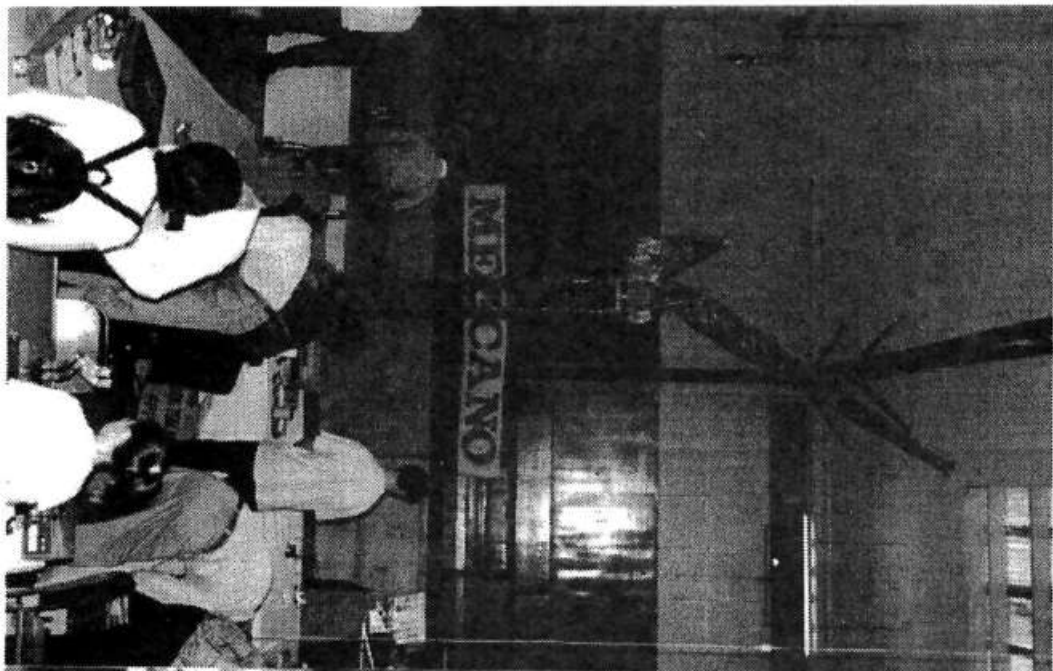
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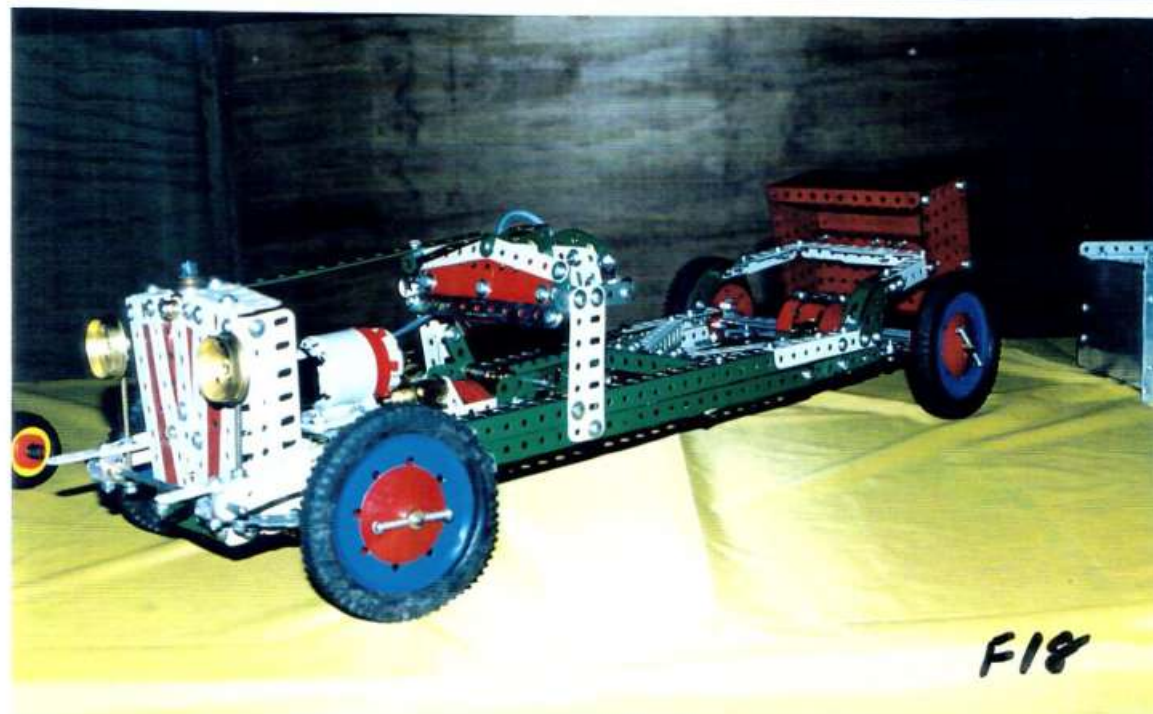
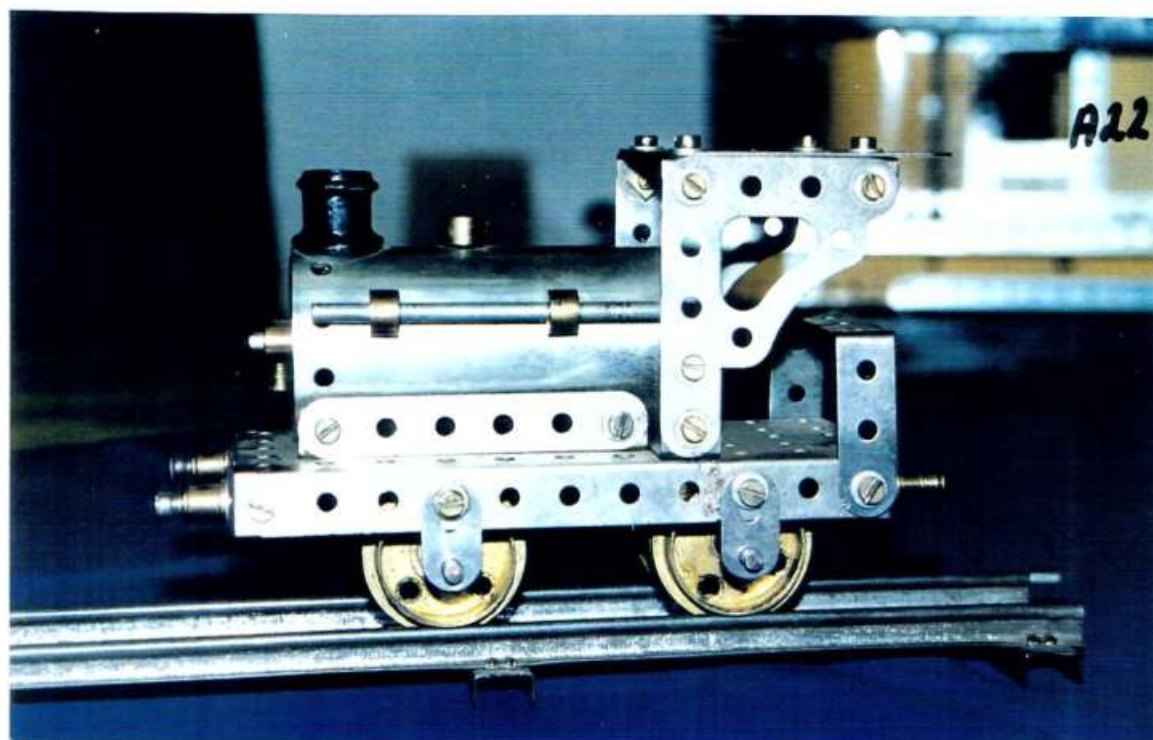
Use a simplified RBN judging system to assist the judges to be consistent. This fairness will promote motivation to build good models in the knowledge they will have a chance to be judged on their merits and not just on someone's whim!

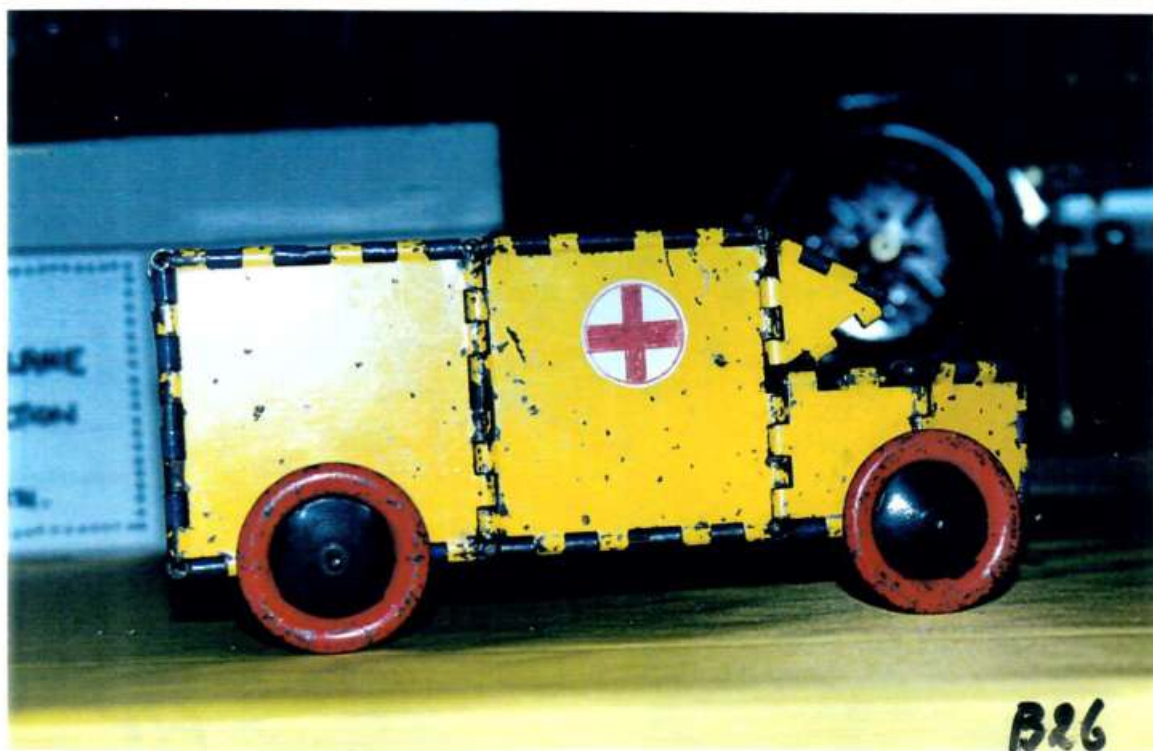
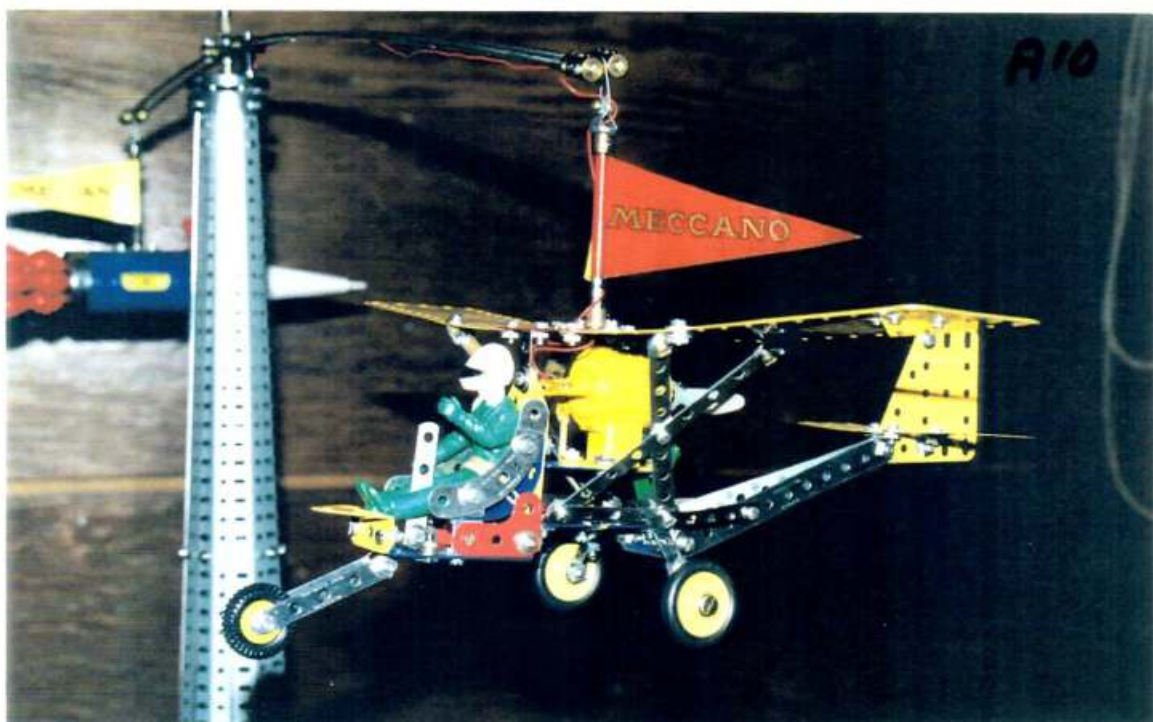
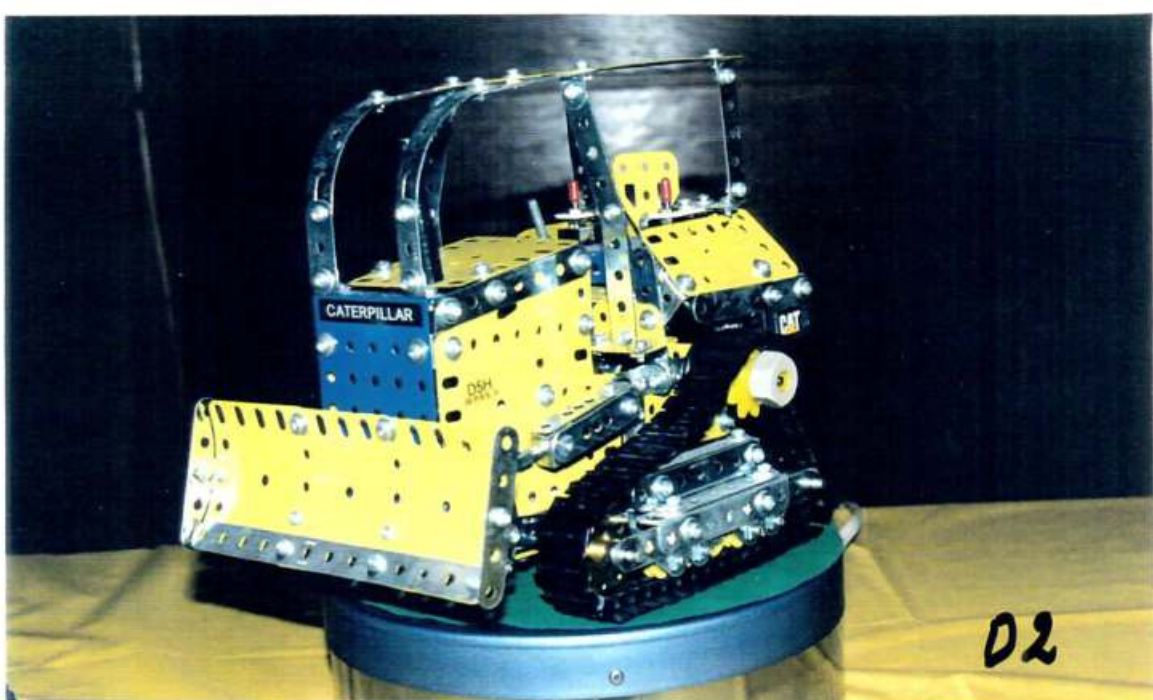
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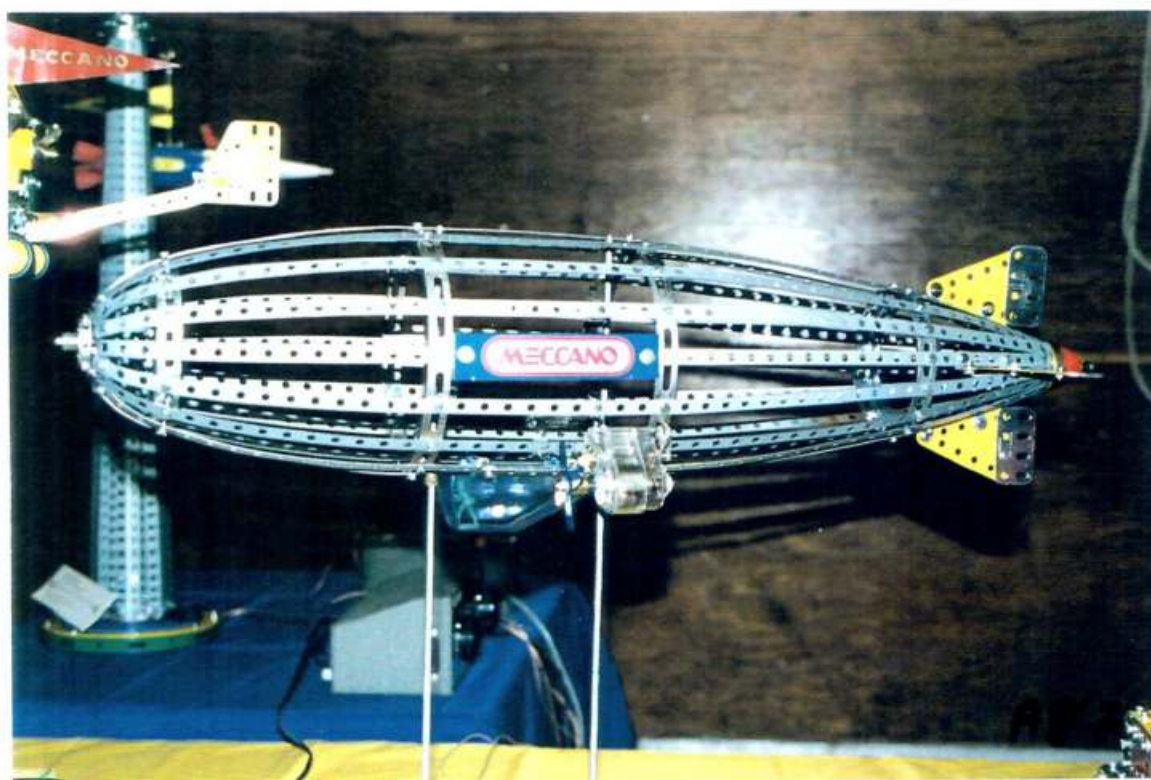
What is some of the history behind the **BRUCE BAXTER** Memorial Trophy? It seems to me that such a prestigious award could do with the shield being made more glamorous. It needs a system of plaques to show who won it, when and where.

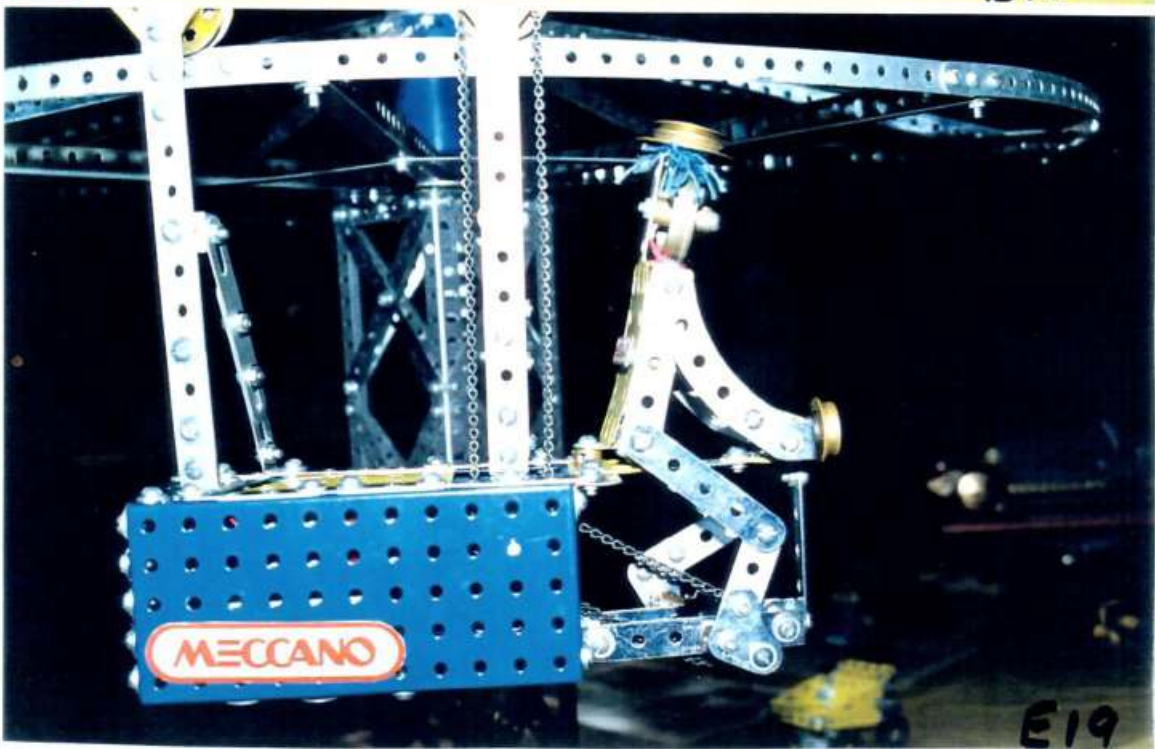
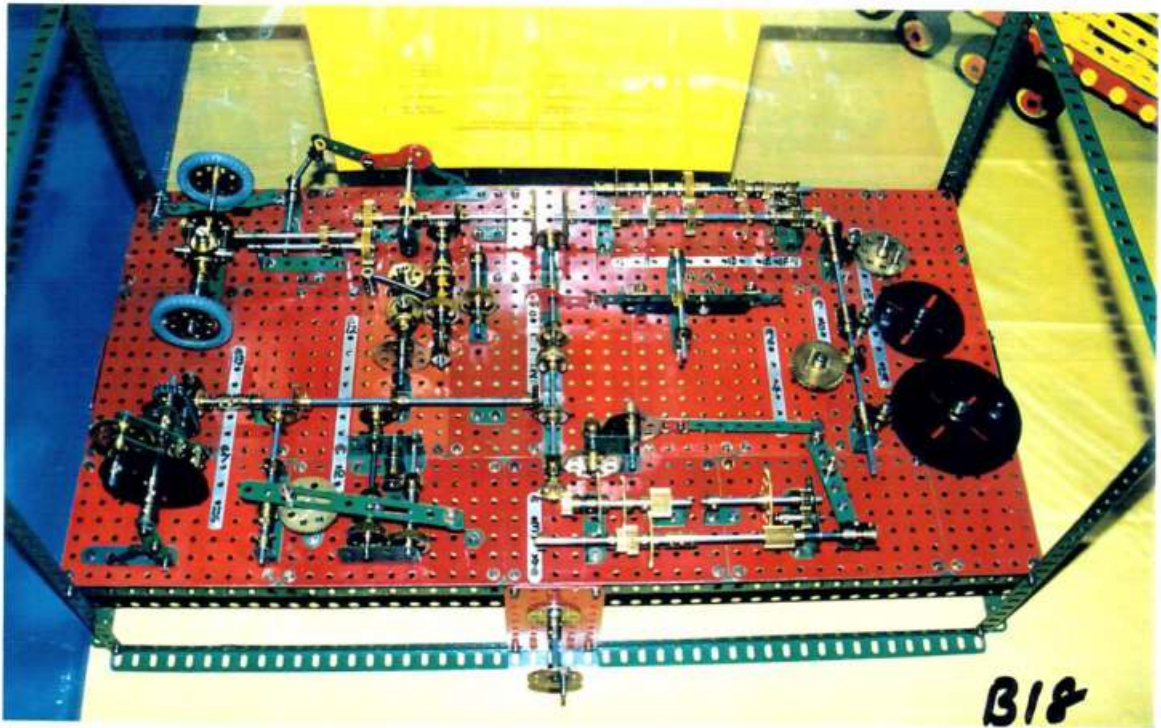


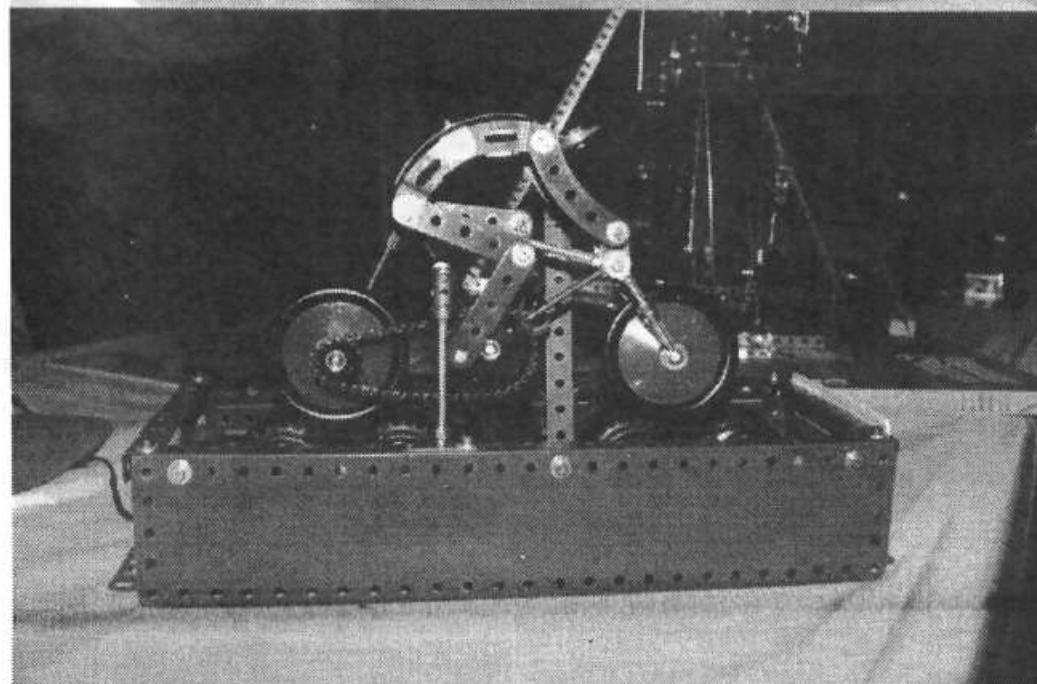
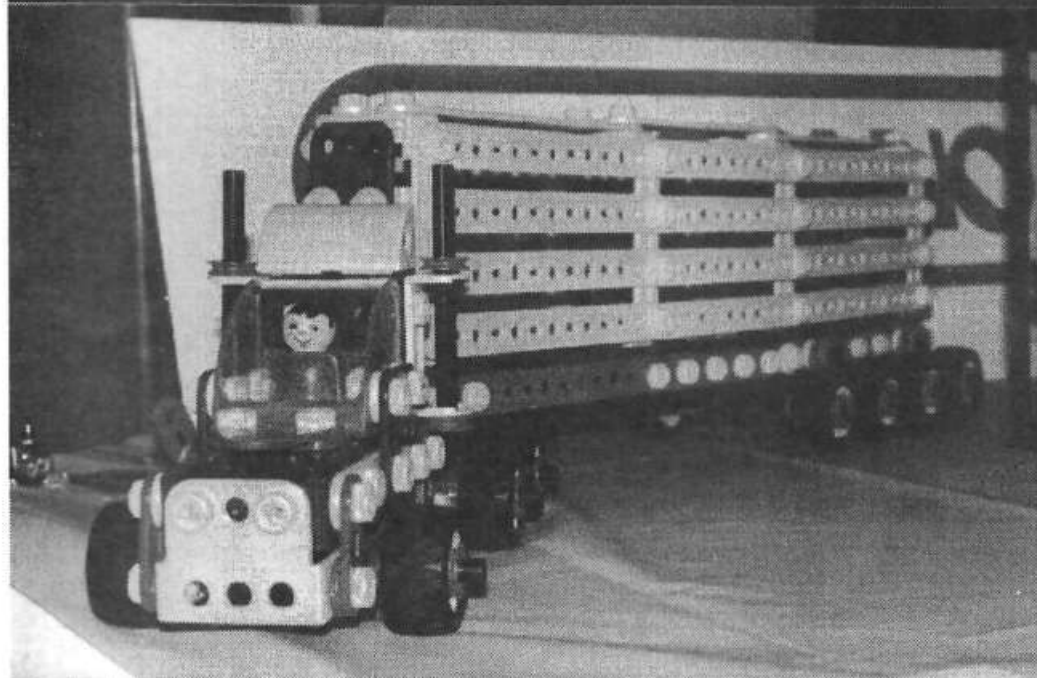
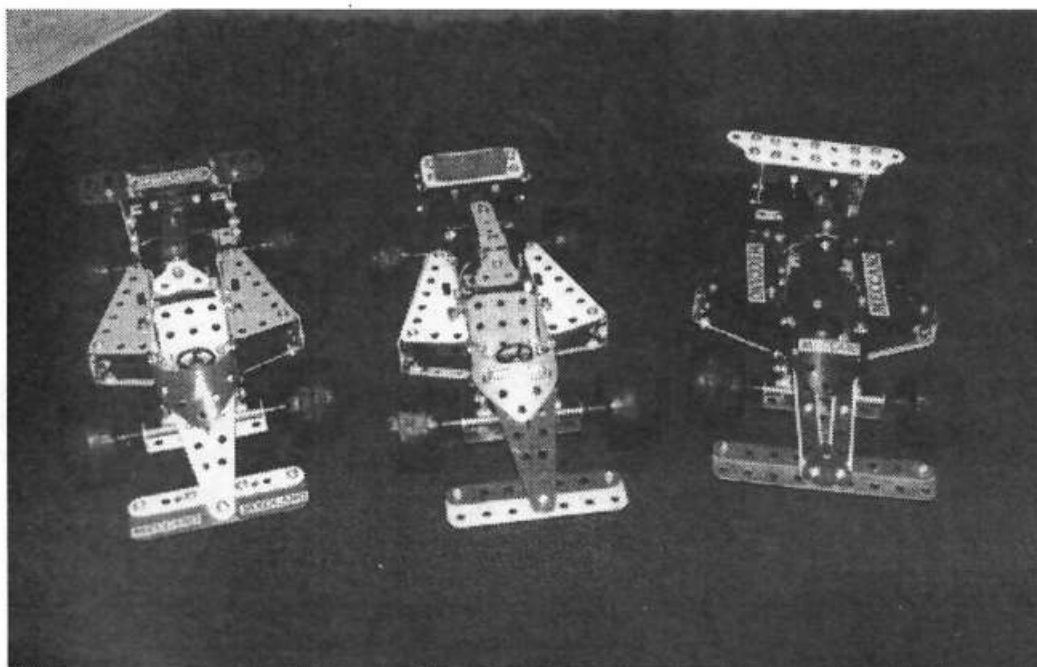


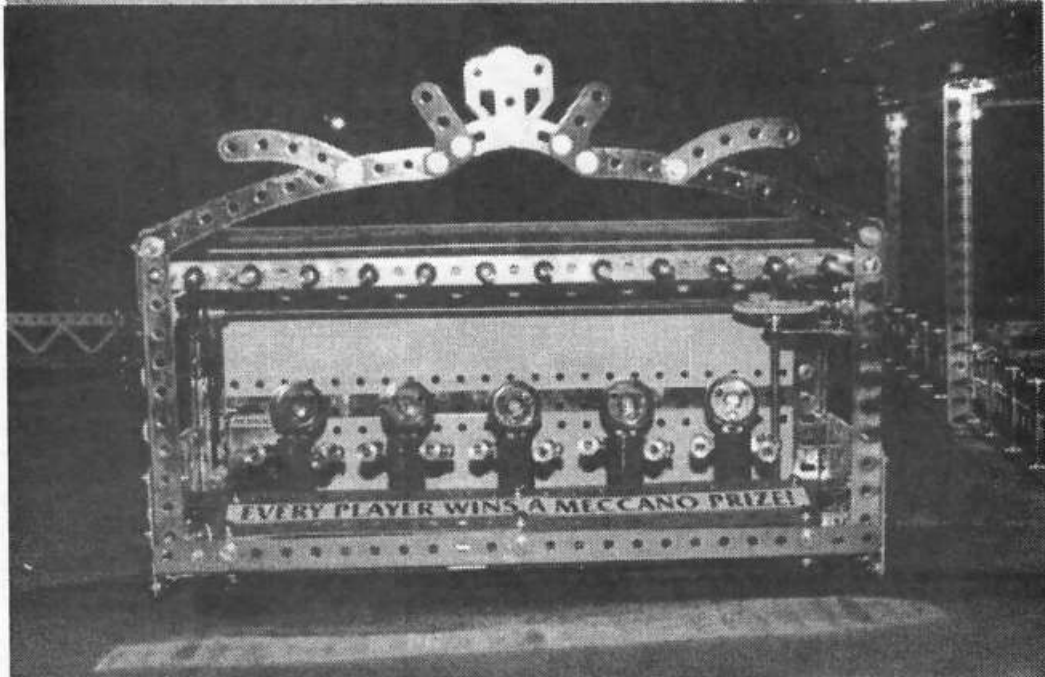
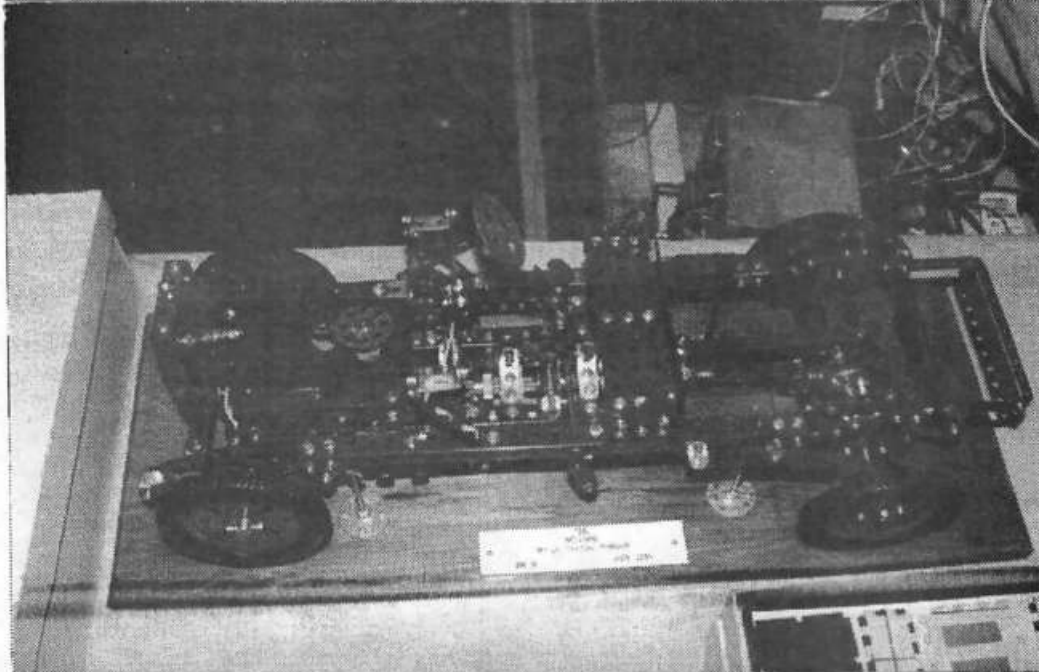












AUCKLAND CLUB NEWS

We had a good attendance at our May meeting and a good selection of models. Club business included arrangements for the **MODEL X '97** exhibition at the end of the month. Also discussion on venues for Convention 1999. This will be selected by the end of the year.

MODELS ON SHOW

George Ovenden's big low loader and tractor unit. Atop the low loader was a model of Keith Camerons traction engine. George used a pair of centres from P/N 425 [road wheels] for the dynamo.

David Wall brought his microlite model and his "Blimp" airship. The latter used 14 x23.5" narrow strips for the fuselage, [strips made by Bruce Geange].

Lloyd Spackman had his miniature workshop and a tipping truck modeled on that by

Peter Hancock brought out 3 small models - tow truck, fire ladder and helicopter as well as several technical publications which were eagerly perused.

Neil Carey brought along a bundle of Mecano Magazines for sale.

Frank Denison had built a striking red / green fixed arm digger which under manual control worked smoothly.

Finally thank you to Jan and Peter Hancock for their hospitality.

NEXT MEETING;

Saturday 9th August at Neil Carey's
23 Eaton road
Hillsborough

PHOTO'S

BLACK AND WHITE

COLOUR

page 7

Transporter bridge- George Ovenden
Ship- Michael Anderson
Lightship- Lindsay Bond

page 8

Crane- Simon Moody
Magician- John Hansen
Crane- Peter Hancock

page 13

Racing cars- Robin Rye
Truck- Bruce Neilson
Cyclist- Lou Nichols

page 14

Dragline-Don Blakeborough
Chassis- Lindsay Bond
Fairground- Daryl Anderson

page 9

Train Set- Bruce Geange
Train- Don Blakeborough
Chassis- Wayne Blakely

page 10

Cat D5H- Bruce Geange
Helicopter- David Wall
Van- Lindsay Bond

page 11

Cyclist- Lou Nichols
Eiffel Tower- Lindsay Bond
Zeppelin- David Wall

page 12

Eiffel Tower-Robin Rye
Gears Table- Bruce Neilson
Aerial Cyclist- Tim Moody



President - Bruce Geange; 4 Winchester St.; Palmerston North; (06) 357 0566
Secretary - Tom Pittams; 77 Maria Place Ext.; Wanganui; (06) 345 6788

Meeting Report 3 May 1997

Members gathered at Wanganui and demonstrated as follows:

Bruce Geange - A stiff leg derrick crane driven by a replica Meccano 1929 vertical steam engine. Bruce had re-gearred the crane to a more realistic speed and then impressed members by lighting up his steam engine, putting the crane through it's paces and then throttling back the steam engine until it was just ticking over at about 50 rpm. Good modelling practice of freely running gears and straight axles combined with a well engineered steam engine made for an impressive display.

Daryl Anderson - Shooting gallery from the fairground complex fully completed 1937 and 1938 2a, Ba, 4A and Aa boxes and manuals

Viv Alexander - a new member ex Dunedin brought along 3 French Hornby Train catalogues of 1938, 1954, and 1959 vintage and a 1931/1932 No 4 Meccano box

Lindsay Bond - Achieved another personal milestone by acquiring a 1929 Vertical steam engine sans burner and gears which will be re-stored.

Lindsay brought along a large selection of sets and demonstrated variants between years and some of the peculiar New Zealand imports which were sent to the farthest out post of the British Empire by Meccano Ltd.

No 1 non reversing clockwork motor, blue in colour with box dated 6/38.

No 1 clockwork motor 1952/53 all in black including key and shaft.

No 3 sets for 1913, 1914, and 1915 with the 1.5" pulley having 8, 6, and 4 holes respectively. These sets also included black parts possibly being stock repatriated from Berlin.

No 3 sets in the following colours. 1925 all nickel, 1925 nickel and red mix, 1926 all

nickel, 1926 nickel and red mix.

Don Blakeborough - From his extensive collection of Meccano literature, Don brought along advertising literature from 1913 to 1996.

John Hansen - From the 1950's No 6 set the forge crane. A visit to a farm dispersal sale scored a 1925 No 1 set.

Robin Rye - The No 10 set cargo ship which is being modified and detailed as the model progresses. Robin has completed the first two sections but members were concerned that the loading far exceeded the Plimsoll line which may cause another row of plates to be added to the water line.

Bruce Neilson - A truck from the new Collection series.

Bert Blakely - The container transporter from the 1993 No 6 set.

Wayne Blakely - Some recent acquisitions including a rather nice boxed 1976 Multikit Crane building set in English mustard with the unusual winding drum and pulley block, cricket ball electric motor.

Tom Pittams - Has been filling his Meccano toolbox with acquisitions of modern coloured parts.

Chris Morton - The 1952 Tower Bridge dealers model which the club borrowed for the Easter exhibition was demonstrated with the covers off. Chris has spent time and effort to refurbish the model and put it back into reasonable working order.

Next Meeting 3pm 2 August 1997 at St Lukes Church Hall, Cornfoot St, Wanganui. Approx. across the road from Don Blakeborough's place.

Tea will be at 5pm. Check meeting notice.

Bruce G and Bruce N

Wellington Meccano Club
Meeting notes for April and May 1997
-reported by Bryan Jones and Mike Highley

The April meeting was attended by eight members, with one apology. Most had been to the Convention at Fielding and were able to report on the event and their impressions to those who were not able to attend. It was agreed that the weekend was very successful and enjoyed by all, and congratulations went to Lou Nichols for having won a prize for his cyclist models. It was especially pleasing to see the number of modellers there who are not presently members of existing clubs, but who made the effort to be part of the weekend.

A few of the Convention models were on display:

Mike Highley had his modern single deck Motor Coach, built from a No6 Manual.

Bryan Jones brought along the 250 ton Pontoon Crane (1968 version of the Supermodel).

Simon Moody had his son Tim's Aerial Cyclist, the basis of which appeared in "Constructor Quarterly" and which Tim had modified somewhat.

Lou Nichols brought one of his cyclists, built in modern French colours but with vintage road wheels (Part 187) having blue centres and light grey tyres.

The business of the evening included the planning for the Club's 21st birthday. It was decided to hold this at the May meeting, as this suited members more than our earlier plan to hold it on April 24th. A list of members who had attended meetings during the first few years had been collected, and present members were allocated a few each to contact.

Although notice had not been formally given of the AGM, by agreement of all present it was decided to hold the meeting rather than defer it to a later date. The President, Bryan Jones, gave a report on the Club's activities for the year, which had taken part in various community displays as well as its usual meetings. We had not had a major exhibition as the Great Models and Hobbies Expo had been canceled at the last minute, but we had hosted a combined meeting with the MWT Club, and also an evening with Peter Kessler and John Ince. A number of the members had taken part in the national Convention, and Don Flowers had taken on the job of editing the NZFMM Magazine. The Christmas dinner had been well attended by members and partners, so all in all quite a busy year had been had. Bryan thanked everyone for their support of the Club and of his first term in the office of President.

It was moved that all present office holders be re-elected, and there being no objection to this, the deed was rapidly done!

The office holders are

President:	Bryan Jones
Vice President:	Laurie Webb
Treasurer:	Don Flowers

Model Judging Committee: Lou Nichols, Laurie Webb,
Simon Moody, Colin Croft
Tea Person: Brent Houston

The evening finished with supper and best wishes to Mike Highley on the occasion of his 64th Birthday during the following week.

The May meeting, as mentioned earlier, was an informal gathering of all 15 present members plus four guests to mark the 21st birthday of the Club. The guests included Gillian George, two first year members Andrew Cathie and Tom Robinson, and Tom's partner Jayne McKendry. Members had brought supper as well as some models, so there was plenty of time for conversation and model viewing while supper preparations were made. The models brought were:

Frank Abbot brought a simplicity version of Stephenson's "Rocket".

Don Flowers brought the differential from his Volvo articulated dump truck model.

Mike Highley showed his Morgan three wheeler car from the December 1968 MM.

Simon Moody brought a winding drum and gearbox; all that remains of his Favelle crane.

Timothy Moody's aerial cyclist spent the evening pedaling tirelessly around.

Lou Nichols showed his Penny Farthing Cyclist.

Brian Peterson brought five models, including his landrover, a racing car and a motor bike.

After a welcoming speech by the President, Lou Nichols gave a short talk on Meccano and the beginnings of Wellington's second Club, the first having disappeared into history some years before the present Club was formed. Lou was a founding member, with Don Blakeborough, and the first meeting was held at his house. Initially meetings were held twice a month at the Railway Social Hall, and at Easter 1978 the first Exhibition was held. Don edited the Wellington Meccano Club Rag, the forerunner of the NZFMM Magazine, and later moved on to form the MWT Club.

Lou's address was followed by the cutting of the cake and the presentation of certificates to Keith McCallum, Lou Nichols and Mike Highley to acknowledge 21 years of membership. Photos were taken to record the occasion. Supper was then served and was enjoyed until late in the evening.

Coming Events:

- Meeting- Friday 6th June, St. Lukes
- Meeting - Friday 4th July, St. Lukes
- Meeting- Friday 1st August, St. Lukes

Christchurch Meccano Club Meeting
April 1997
Reported by Ian Torrens

A pleasant autumn evening brought 16 members to the Club meeting with nine models on display. There were also some manuals and books on show all making for a very interesting evening.

Stefan Burrell came along with an early model low wing monoplane with the propeller motor driven. He also had a plastic Meccano racing car. Both models were quite good and a fine effort for the evenings showing. Our newest young member, **Mike Hamilton**, had a small racing car and a helicopter both from the special introduction series. These were nice models from a keen young lad.

John Hamlyn had a very neat vertical steam engine about 12" x 12" x 12" running very smoothly and driven by a record player motor. He also brought along his traction engine previously displayed and still working well.

Cameron McFarlane brought an interesting model lawnmower. It was driven by a magic motor and used a boiler as the mower roller. Quite a neat model. **Ian Torrens** had a motor cycle and a racing car. Both models were about 9" long and looked quite impressive. The motorcycle was a Harley 1930's style racer and is the second of three from the Steeltec motorcycle set. The racing car is from Manual 3 from the Meccano Evolution series and is a six cylinder with forward and reverse battery drive. The model is quite realistic but not powerful enough to drive over carpets.

Ian also brought along the manuals from the Meccano Evolution series for general perusal. John Hamlyn had a copy of *The Power of Steam* showing fine steam engines suitable as prototypes. **Doug King** visited the Easter 1997 Massey 150th Expo. at Aylesbury and brought a catalogue of vintage farm machinery. This offered some good prototypes for Meccano models. One Meccano model was on display at the Expo.; this was the late **Kelvin Liggat's** threshing machine and traction engine.

Peter King had some *Power Farming* magazines which contain fine coloured photographs and articles suitable for prototypes for advanced modellers. Peter has some fine high standard unusual magazines which he shares with club members. They are always most interesting.

Altogether this was a very interesting and pleasant third club evening for the year. It concluded with *Rosie Lee & Tab Nabs* by **John and Joyce Pluck** to whom we extend our thanks.

Christchurch Meccano Club Meeting
May 1997
Reported by John Ince

Another good autumn evening brought 16 members and two juniors to our meeting. Especially pleasing was the presence of **Peter King** who is nursing a nasty broken leg. This injury was incurred, according to Peter, by slipping on wet grass. Some of us think that he may be growing Meccano strips and angle girders - the green type - and that he actually tripped over these! Whatever the true reason he will be unable to work on his helical gears as he must keep his left leg in a horizontal position when ever possible and hence is unable to reach his work bench. Sit sideways someone said but no, the workshop is too narrow, so you will all have to wait for your brass work.

It was not a big night for models but we did see a built-up wheel hub by **John Hamlyn** to suit a pair of ash tray tyres. His solution included curved strips and wheel flanges as well as a selection of other strips. **David Lang** showed us an ingenious quick release tow-bar mechanism. I expect that next meeting we may find it incorporated in an appropriate vehicle. **Stefan Burrell** had rushed together a plastic aeroplane and **Mike Hamilton** has changed his little car from last month.

John Ince ran his new Meccanograph based on the design described in the March 1997 Constructor Quarterly. It worked smoothly but needed two simple modifications from the description to work better. One was to use the flexible coupling unit (175) instead of a universal joint to deal with a slight shaft misalignment and the other was to provide support at both ends of a pinion to ensure that it meshed properly.

As the only South Island member present at the Easter 1997 Convention in Feilding, John was the best informed to report on events. He had an album of colour photographs and gave the meeting a brief description of the models on display. In the ensuing discussion it was felt that the report in the April magazine was pretty inadequate. The computer list of models was not informative. Members look forward to more details being published in the June magazine.

The meeting concluded with supper.

COMMING EVENTS

MEETING ADDRESS:

ST LUKES CHURCH HALL
55 PITT STREET
WADESTOWN

ST JOHNS HALL
FERRY ROAD
WOOLSTON

JUNE 1997

6TH-WMC
ST LUKES CHURCH HALL

6TH-CMC
ST JOHNS HALL

JULY 1997

4TH-WMC
ST LUKES CHURCH HALL

4TH-CMC
ST JOHNS HALL

12TH-CLOSING DATE FOR
AUGUST ISSUE

AUGUST 1997

1ST-WMC
ST LUKES CHURCH HALL

1ST-CMC
ST JOHNS HALL

2ND-MWT
ST LUKES CHURCH HALL

9TH-AMC
NEIL CAREY'S
23 EATON ROAD
HILLSBOROUGH

REPLICA PARTS SUPPLIERS

SIMON MOODY
BLUE MOUNTAINS ROAD
UPPER HUTT

BRASS PARTS

BRUCE GEANGE
4 WINCHESTER ST
PALMERSTON NORTH

NARROW STRIPS
STRIP PLATES

JOHN INCE
37 BURNSIDE DR
CHRISTCHURCH

ANGLE GIRDERS
FLAT GIRDERS
FLAT PLATES
SCREWS AND NUTS

PETER KING
P.O. BOX 2753
CHRISTCHURCH

HELICAL GEARS

FOR SALE

Cheese head, zinc plated machine screws 5/32 W
3/8", 1/2", 3/4", lengths for \$5.00/50 and 1.25"
\$6.00/50

1/4" zinc plated bolts with square nuts approx
\$130.00/1000, other quantities by arrangement.

ANGLE GIRDERS:

18.5" \$3.50- \$4.00 painted.

24.5" \$3.80- \$4.50 painted

FLAT GIRDERS

18.5" \$3.20

24.5" \$3.60

electrogalv finish with sharp corners, except as
noted.

Contact: John Ince

MECCANO

PRICE LIST 1997

ITEM NO	DESCRIPTION	S.R.P
	MECCANO	
	JUNIOR RANGE AGES 4 - 6	
	PLAYGROUND FUN 4603	\$24.95
M224623	WATER AND WINDMILLS 4623	\$39.95
	JUNIOR RANGE AGES 5-7	
M225703	HELECOPTER 5703	\$24.95
M225706	PLANE 5706	\$24.95
M225709	DUNE BUGGY 5709	\$24.95
M225723	DRAGSTER 5723	\$39.95
M225726	DUMP TRUCK 5726	\$39.95
M225729	RESCUE TEAM 5729	\$44.95
M225753	TOOL CENTRE 5753	\$69.95
M225759	BULLDOZER 5759	\$69.95
M225756	BIG DIGGER 5756	\$69.95
M225773	L/S FIRE TRUCK 5773	\$79.95
M225793	TRAIN 5793	\$159.95
	JUNIOR RANGE AGES 6-8	
M226853	DUNE BUGGY 6853	\$69.95
M226856	SUPER COPTER 6856	\$69.95
M226883	U.S. TRUCK 6883	\$99.95
	COLLECTION SERIES	
M032020	18 ASSTD DSPL EACH MAKES 1M	\$11.95
M030900	4 ASSTD EACH MAKES 3 MODEL	\$25.95
M033910	C-8 ROAD HAULERS 3910	\$39.95
M033920	C-8 SUPER FLYERS 3920	\$39.95
	EVOLUTION SERIES	
M030501	NO 1 MAKES 15 M. WITH EXTRAS	\$49.95
M030502	NO 2 MAKES 25 M. WITH MOTOR	\$79.95
M030503	NO 3 MAKES 35 M. WITH MOTOR	\$99.95
M030504	NO 4 MAKES 50 M. WITH MOTOR	\$129.95
M030505	NO 5 MAKES 75 M. WITH MOTOR	\$169.95
M030506	NO 6 MAKES 100 M. W/2 MOTORS	\$199.95
	ACTION CONTROL (INFA-RED CONTROLS)	
M039515	MOON VEHICLES W/RADAR 3 M.	\$169.95
M039526	TRUCKS MAKES 3 MODELS	\$199.95
	MASTER SET	
M037064	U.S. FIRE TRUCK	\$249.95
	ACCESSORIES	
M032325	POWER TOOL	\$25.95
M035215	STORAGE CASE	\$69.95

MECCANO PRICES REDUCED. FEDERATION MEMBERS , LESS 10% , Freight FREE.

LINDSAY BOND ELECTRONICS
REGAN STREET, STRATFORD.
PH./ Fax. 06 765 5008.

MECCANO