

WHAT NEXT?

General Information.

Monthly Ixion Club Trials start at 10.30am and generally the flags are pulled at 3pm. This gives competitors plenty of time to do the usual three rounds and have time to stop and have a bite to eat at lunchtime.

Twilight trials start at about 6pm and you are expected to help in setting the trial. They are very much a do it yourself trial.

Riders are expected to help at the end of each trial by helping bring in the section markers (flags).

Trials are never cancelled. The events are held wet or fine. If you have any queries about the events or any other Club activity telephone Ash Wells at (04) 784 985 or any of the Committee members listed in the front inside cover of each Cycle Torque.

December 4

Club Christmas Trial. A short trial at the usual start time in the morning. The afternoon will be involved with other pastimes. Battle Hill Paekakariki Hill Road.

December 14

Twilight Round Two. Mr Mason's property Ohariu Valley (actually Takarau Gorge Road)

January 8

Club Trial. Harris Property. Bull Run Rd off Moonshine Rd.

January 11

Twilight Round Three. Mr Duncan's property Stratton St, Normandale.

January 25

Twilight Round Four. ACT property at the bottom of Haywards Hill.

February 8

Twilight Round Five. Ash Well's property Ohariu Road

February 12

Club Trial. Mr Pattinsons property on Paekakariki Hill Rd

February 22

Twilight Round Six. Mr Mason's property Takarau Gorge Road.

CYCLE TORQUE

OFFICIAL NEWSLETTER OF
THE IXION MOTOR CYCLE CLUB INC
P.O. BOX 672, WELLINGTON.

DECEMBER 1988



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THE IXION MOTORCYCLE CLUB

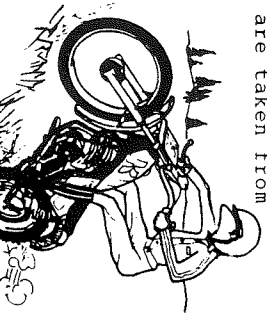
CLUB COMMITTEE

President	*	Mark Sidebotham	789 868
Secretary/Treasurer	*	Ash Wells	784 985
Club Captain	*	John Lawton	058 70240
Trials Co-ordinator	*	Bryan Johnston	886 675
Committee Members	*	Peter Kempthorne	058 86040
	*	John Thomson	787 587
	*	Gerard Pirquet	835 049
	*	Warren Harris	677 317
	*	Dave Easton	661 272
	*	Paul Fredrickson	886 619
Newsletter	*	Bill King	786 866

Correspondence to the Club should be addressed to :-

Ixion Motorcycle Club
PO Box 672
Wellington

The annual subscription is \$20 or \$10 for social members and full-time students.
Monthly Club Trial entry fees are \$4.
ACU licences are required for all riders and are taken from 1 July of each year.



IXION MOTORCYCLE CLUB

NORTH VERSUS SOUTH TRIAL SUNDAY 27 NOVEMBER 1988

PAEKAKARIKI

No	NAME	CLUB	BIKE	SECTION SCORES (No Section!!)														TOTAL	PLACE
				1	2	3	4	5	6	7	8	9	10	12	13	14			
<u>EXPERT</u>																			
1	ELLIOT KENT	HAMILTON	TY250	6	1	0	5	2	2	2	0	0	8	2	4	16	48	2ND	
4	ANDREW POAD	TURKANGA	BETA TR234	0	1	0	3	2	1	0	0	1	7	0	0	16	31	1ST	
7	KEVIN PINFOLD	MANAWATU	FANTIC 303	2	5	5	10	2	5	3	1	3	16	14	11	16	93	6TH	
8	ANDREW CLEMENT	TARANAKI	FANTIC 303	0	3	0	4	1	11	4	0	0	12	6	1	20	62	3RD	
9	DEAN CLEMENT	TARANAKI	YAMAHA 350	4	9	1	8	6	3	2	0	3	18	5	3	20	82	5TH	
10	WARWICK MERRIMAN	TURKANGA	HONDA 250	3	11	0	7	2	2	4	0	2	16	8	3	20	78	4TH	
<u>INTERMEDIATE</u>																			
31	MARK SIDEBOTHAM	IXION	FANTIC 301	1	10	1	0	1	2	4	0	2	5	5	5	8	44	3RD	
33	BRENT CARLTON	TAIPO	YAMAHA 250	0	11	6	1	6	5	0	0	4	3	8	6	9	59	5TH	
36	PESKY KEMPTHORNE	IXION	YAMAHA 250	1	10	7	2	4	9	2	4	4	8	8	2	15	76	6TH	
37	JAMES LANTON	IXION	FANTIC 301	0	1	0	0	0	2	1	0	1	0	1	1	10	17	1ST	
41	ROGER MIAHONEY	HAMILTON	FANTIC 303	0	13	13	4	3	4	2	1	7	5	10	4	14	80	7TH	
42	ROBERT POAD	TURKANGA	HONDA 200	1	6	5	0	5	5	3	1	7	6	0	1	10	50	4TH	
44	JOHN LAWTON	IXION	FANTIC 125														DNF		
45	CRAIG WASSILL	NELSON	HONDA 200	0	7	0	0	1	1	0	2	4	5	1	3	12	35	2ND	
50	ERROL CONAGHAN	MANAWATU	-	6	16	7	1	10	18	4	12	7	14	9	14	14	132	8TH	
<u>CLUBSMAN</u>																			
61	ROY CLEMENT	TARANAKI	YAMAHA 350	1	18	10	0	0	0	0	0	1	0	0	5	0	35	1ST	
63	IAN JOHNSTON	TARANAKI	YAMAHA 350	0	14	5	8	1	0	2	0	0	1	1	5	0	37	2ND	
64	PAUL JOHNSTON	TARANAKI	HONDA 200	2	18	11	8	0	0	14	8	7	6	2	15	0	91	4TH	
71	TREVOR FINLAY	IXION	HONDA 200	1	12	11	3	0	0	4	6	1	10	0	5	0	53	3RD	
73	STUART LANTON	IXION	FANTIC 125	0	18	25	10	1	0	13	3	0	5	12	10	2	99	5TH	

thing to happen in NZ trials this decade. Go and see this man ride. Take a video camera. Stand around with your mouth open catching flies and your eyes out on stalks!

Sidevalve.

FOR SALE

Honda TLM 50 (yes 50) in as new condition. \$1275.00
Telephone John Thomson(04) 787587.

Yamaha TY 250 1988 model \$4000. Contact Elliot Kent Rolleg Road, RD 5, Hamilton.

Beta TR 34 260cc model. 1988. \$4800. Contact Warwick Merriman Phoenix Park, Pyes Pa Road RD 3 Tauranga.

Fantic 303 It is understyood that Andrew Clement wants to sell his bike. Wiremu Road, RD 32 Opunaki.

CLUB TRIAL

Otaki Gorge Road
Sunday 13 November '88

A GRADE

James Lawton	Fantic	22	1st
John Lawton	Fantic	41	2nd
Mark Sidebotham	Fantic 301	45	3rd
Peter Glover	TLM 200	47	4th
John Thomson	Montesa 349	74	5th

B GRADE

Ryan Johnston	TLM 200	37	1st
Shane Belch	Fantic 200	44	2nd
Trevor Finlay	Honda	47	3rd
Phil Neal	TLM 200	61	4th
Jon Neal	TLM 200	70	5th
Dave Easton	TY 250	77	6th
Rob Lawton	Fantic	80	7th
Warren Harris	Montesa 348	85	8th

C GRADE

Stu Lawton		18	1st
Gerard Pinguet	TLR 200	19	2nd
Ash Wells	TLR 200	27	3rd
Peter Baucke	KT 250	41	4th
Mark Kortlink	TY 250	63	5th
Barry Easton	TY 175	79	6th
Chris E Harris	Fantic 200	89	Non-member
W Butcher	Montesa	47	Non-member

odds& ends

Sorry about there being no Cycle Torque for November but my job took me away for a couple of weeks at that time. Anyway you all seemed to manage ok.

-000-

There will not be a Cycle Torque for January. All the dates needed are in this issue anyway and besides no one reads it anyway!

-000-

Don't forget that the Club has some new trials tyres for sale at the best price in town. See Ash about these bargains.

-000-

The entry fee for the Twilight Trials is \$2. That is half the fee for the monthly trials.

Twilight Series

Ash Wells' property
 Ohariu Road
 Wed. 16 November 1988
 ROUND ONE

GASFLOW

Many thanks to everyone connected with our North V South

trial on 27 November. Thanks to the observers (except those who didn't turn up). Thanks to Ash and Bill for the paperwork and John Thomson for the barbeq and to Janet for doing the food. Double thanks to John L and Pesky for setting first class sections and Mr Perkins for a first class venue.

The event was one of the more enjoyable I've attended for a long time. Everyone seemed to want a relaxing trial (especially those of us who rode expert grade the day before!) and that's what we delivered. I have volunteered the Club for a Two-day event in September next year. The word will have got around by then that the quality of Ixion trials is tremendous and everyone will turn out to either compete or help. Congratulations to James for cleaning up the Intermediate grade on a miserly 15 points.

Pesky's enduro went quite well I hear. Maybe next time the marshalls will be sensible Ixion men and little administrative problems will be eradicated.

I am told that tyhere is an alternative twilight series running at Paraparamu on alternate Wednesdays to those in town. If you would like to know more about then phone Lawtons or Pesky.

The long awaited Steven Oliver Trials School has not eventuated because of 'circumstances beyond our control'. I will turn up to Club trials an Hour beforehand and give classes hoping this will assuage some of the bitter disappointment. If no one rings up and says they want me there I'll stay in bed an hour longer. You have been warned!

Club trials start at 11am. Signup is from 10.30am. John Lawton is keen to run an arena trial some time early next year, perhaps at a motocross, probably at Porirua. If you can help or ride then have a chat with him.

Steve Saunders will be in Christchurch on 31 Dec and in Auckland on 3/4 January. Wild horses won't keep me from going to Auckland to see the public demo on the Tuesday and to take part in the school on the Wednesday. This is undeniably, unquestionably and irrevocably the most exciting

A GRADE

James Lawton	Fantic	29	1st
Mark Sidebotham	Fantic 301	35	2nd
John Lawton	Fantic	44	3rd
Peter Glover	TLM	48	4th (8x0)
Pesky	Yamaha	48	5th (5x0)
John Thomson	Montesa 349	69	6th

B GRADE

Shane Belch	Fantic 200	35	1st
Bryan Johnston	TLM 200	50	2nd
Trevor Finlay	TLR 200	53	3rd
Dave Easton	TY 250	59	4th
Warren Harris	Montesa	62	5th
Robbie Lawton	Fantic 200	68	6th
Doug Flux	TLM 200	75	7th
Paul Fredrickson	Montesa	81	8th

C GRADE

Ash Wells	TL 200	29	1st
Gerard Pinguet	TL 200	39	2nd
Bill King	KT 250	40	3rd
Stuart Lawton	Fantic	41	4th
Barry Easton	TY 175	53	5th
Mark Korkink	TY 250	60	6th
Peter Baucke	KT 250	63	7th
Bob Fluerty	TY 175	DNF	DNF
Doug Stuart	TY 175	DNF	Non-member
Warren Butcher	Montesa 348	50	Non-member
Andre Marlow	TY 175	46	Non-member

TECHNICAL

LAUNCHPAD THEORY

To climb a step that is too high to lift your front wheel over such as a wall do three things.

1. get on to the wall.
2. ride up as if it was a steep hill.
3. recover at the top.

These three things should all flow together in one smooth movement each stage dependent on the preceeding one. The most important is stage one because the other two are done with momentum and body position. Thus, you need the right speed, direction and body position at the bottom or the other two steps are impossible

Step two is done by creating artificial gravity to hold you on the wall and enable some throttle to be used due to the traction created. You are converting some of your forward momentum into upward motion and retaining the rest as a force which compresses the bike against the wall. Some compressive force must be left at the top, to rotate the bike onto the flat. If insufficient is retained the front wheel will just keep rising. Too much and the skidplate will catch on the top corner.

Adjust the balance between upward motion and compressive force by varying the bikes angle at the point of impact. A high front wheel will send you high over the top of the bank, useful if there is a slippery log on top. A low front wheel will let you regain traction quickly, when there is a slope at the top of the wall for example. It will be no use getting the balance right if the amount of momentum is wrong. Adjust the amount by varying the speed at the point of impact. From this one can see that the higher walls require to be slammed into with some force. If your balance is not right you will be spat off that much harder and faster!

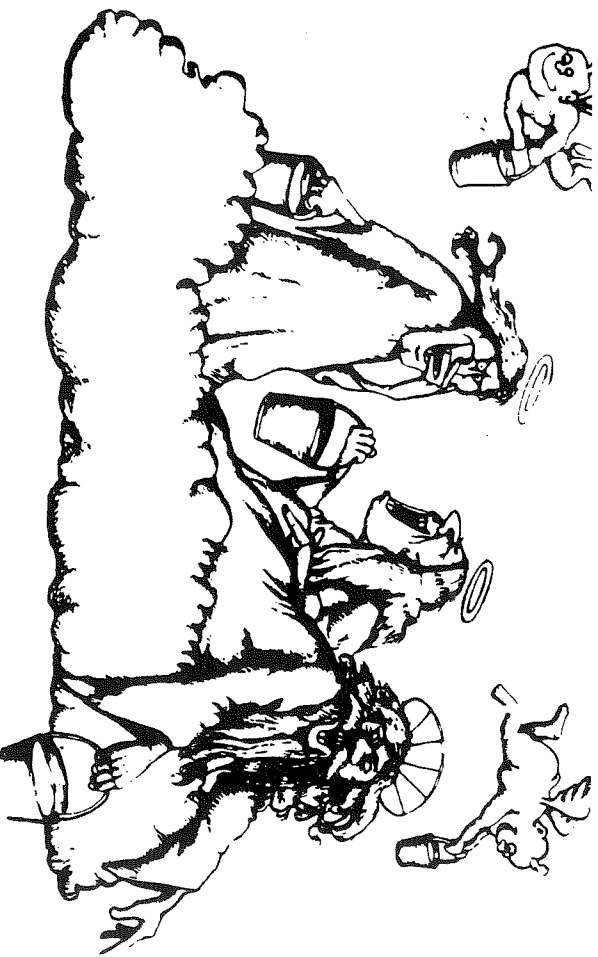
For walls with large runins (Fig 1) ride the runin like any other hill, lift the front wheel just before the steep bit and use rotation theory to go over the top. Where there is a small runin (fig 2) this will convert forward motion into upward when the rear wheel hits. Thus you don't have to lift the front

wheel as high as for a wall with a sharpe bottom corner. Don't be tempted to run the front wheel up the runin. Lift it right over and contact the wall at the right height. For the sharp ones (fig 3) hit at about 45°. Legs are bent when the front wheel hits, the suspension is compressed, legs straighten for impact suspension is extended. Keep the legs extended to press the rear wheel into the wall. If you go soft-peg at this point the rear wheel will bounce off the wall. Compressive momentum will be wasted and you can't use the traction created by artificial gravity unless the wheel is pressed into the surface! This means you have to hit walls hard and hold the bike against the surface by keeping the legs straight. This is where you find out how good your rear suspension is!

Lean back more than is necessary to remain centred. This is because you have created artificial gravity. Straight down is not where your centre of gravity is heading anymore. The bigger the wall the faster you hit. The further back you lean. Rise to a centered position as the bike climbs. Don't crouch, stand upright as the bike goes over the top. Smile!

Very advanced riders use the compression of the front wheel at impact to compress the rear suspension even further, then bunny hop onto the wall so that the rear wheel is travelling upward at 45° at impact!

SIDEVALVE



"Quick lads, he's forgotten his waterproofs again."

CLUB TRIAL

James' Property
Whitemans Valley
Sunday 9 October 1988.

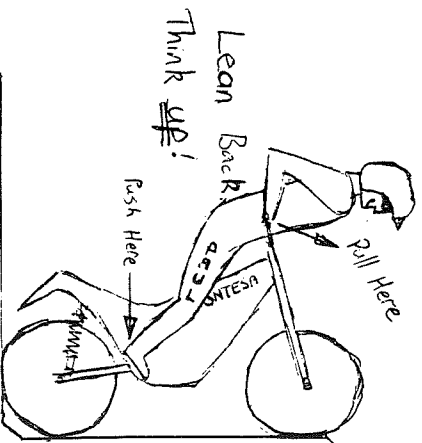
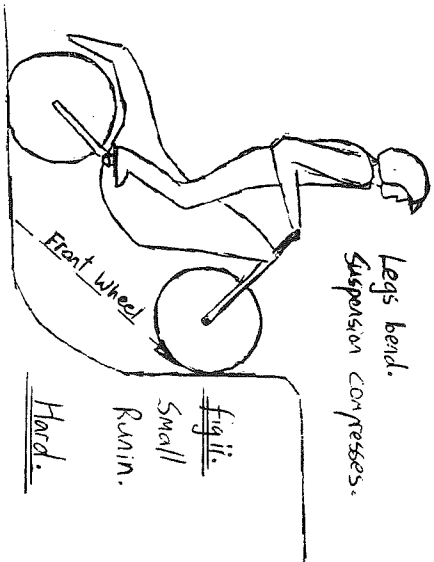
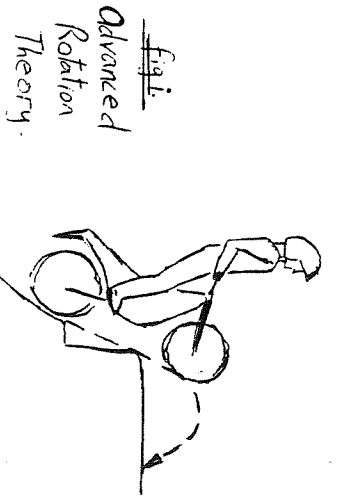


fig. III.
School of
Hard Knoeks
Diabolic

A GRADE

James Lawton	Fantic 301	46	1st
Mark Sidebotham	Fantic 301	81	2nd
Jeff Wells	Fantic 301	48	Non-member

B GRADE

Bryan Johnston	TLM 200	83	1st (8 x ones)
Trevor Finlay	TLR 200	83	2nd (5 x ones)
Andy Stewart	TLM 200	88	3rd
Rob Lawton	Fantic 200	93	4th
Tim Hobbs	TLM 200	97	5th
Shane Belch	Fantic 200	106	6th
Warren Harris	Monty	115	7th
Steve Wade	KT 250	124	8th
Paul Fredrickson	Monty 200	127	9th
David Easton	TY 250	148	10th
Phil Neal	Honda	DNF	
Jon Neal	Honda	DNF	
Steve Davidson	RL 250	DNF	

C GRADE

Ash Wells	TLR 200	27	1st
Stu Lawton	Fantic 125	45	2nd
Gerard Pinquet	TLR 200	65	3rd
Bill King	KT 250	72	4th
Peter Baucke	KT 250	77	5th
Barry Easton	TY 175	87	6th
Mark Kortlink	TLR 200	111	7th
Chris E Harris	Fantic 200	DNF	
Andre Marlow	TY 175	117	Non-member
Peter Haimes	Montesa	DNF	Non-member

Trialsmasters: Paul Fredrickson and Trevor Findlay assisted
Bryan Johnston.