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AITO CORPORATION

RT NO 64056

WGP MANUAL

SPECIFICATIONS:

Power Consumption Power Supply 140w 240/220VAC (HANTAREX US250 P.S.U)

3. Play Pricing Adjustable on Dip switches

TV Monitors 20" Hantarex 9000E colour monitor

5. Dimensions Width : 765mm 632mm

Depth

Height: 1635mm

6 Weight Approximately: 140kg

The specifications and appearance may be changed for improvement.

Table of Contents

Location for Adjustment Settings	Connector Information	Credit Board Information	Dip Switch Settings	Test Mode	Play Instructions	Adjustments of Colour Video Monitor, (Refer to Hantarex Manual)	Installation
17	12, 13, 14, 15,	10, 11	9	7, 8	3, 4, 5, 6	D	2
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D. Miller J.

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 VICINITY OF FIRE EXITS AND FIRE EXTINGUISH DUSTY ATMOSPHERE. HUMIDIT RX SHO ¥
- CHEMIC D
- EXTINGUISHERS
- 705400-

Z STALLATION

ARE FRAGILE.

APPLIANT TO AVOID ROUGH HAARE FRAGILE.

UPON REMOVAL OF THE SHIPPING CARFOR DENTS, CHIPS OR BROKEN PARTS ACCESS TO THE APPLIANCE SHOULD OF ANY PURPOSE.

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- A) CHECK THAT CONNECTOR ON T IS IMPORTANT WHEN SOME MAY BE KE AT ALL THE PLUG IN CONNECTORS ARE FIRMLY SEATED i.e. IT THE CPU BOARD. IF ANY CONNECTORS ARE FOUND UNPLUMEN RE-PLUGGING NOT TO FORCE THE CONNECTORS TOO! KEYED AND ONLY GO ON IN THE PROPER ORIENTATION. THE LUGG REE EDG D I1 GE A
- PCB) W CHECK THAT ARE FIRMLY ALL PLUG-IN INTEGRATED CIRCUITS SEATED IN THEIR SOCKETS. AND SUB BOARDS 0 N THE 9 A
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HIGH VOLTAGES EXIST WITHIN THE MACHINE SO IT IS ADVISABLE QUALIFIED SKILLED PERSONNEL SHOULD TOUCH ANY INTERNAL PAMACHINE. THE HIGH VOLTAGES PRESENT MAY CAUSE SHOCK OR WITH MISUSE. ALWAYS TURN THE MACHINE OFF BEFORE COMMI VISABLE THAT OF RNAL PARTS OF IOCK OR EVEN I AT ONLY S OF THE 'EN FATALITY ING ANY WORK.

HIGH VOLTAGES M DISCONNECTED. U THE YOKE WITH Y INFORMATION ON SUPPLIED WITH TH MAY EXIST IN ANY MONITOR UNIT, EVEN WITH THE POWER USE EXTREME CAUTION AND DO NOT TOUCH ELECTRICAL PARTS, YOUR HANDS OR WITH METAL OBJECTS HELD IN YOUR HANDS. IN THE MONITOR FUSES ARE CONTAINED IN THE MONITOR MANUTHIS MACHINE. OR

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SZ VEVER O H SETTINGS OR DISCONN WHILE THE POWER S CONNECTORS ON. OF THE PC B 0 N N ITI D

REGUL THE AC IN FOG ABRASI REGULARLY CLEAN THE OUTSIDE OF 'HE ACRYLIC PANELS, BECAUSE ANY N FOGGING THE PLASTIC. ACRYLIC SUBRASIVE HOUSEHOLD CLEANER. F THE CABINET.
NY DUST CAN SCF
SURFACES MAY くガ D DO NOT DRY WIPE ATCH THE SURFACE BE CLEANED WITH AND N NON-

PLAY INSTRUCTIONS

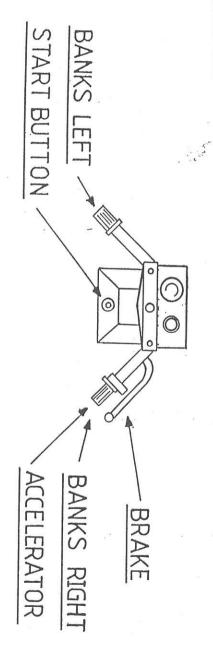
GAME RULES

This game is a sprint race (over three laps). In each lap a limit position is set and if the players motorcycle laps within this limit position the player can continue to the next circuit.

The limit position is checked from Start to Finish (line) in each lap.

If the player is ranked lower than the limit position, the game ends.

CONTROLS

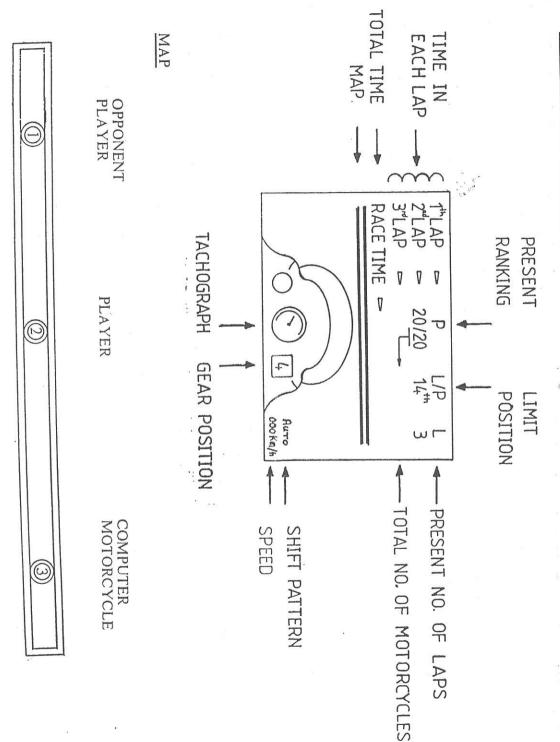


COMMUNICATION PLAY

More than one machine (up to 8) may be connected together via a communication line. This enables players to compete against eachother on linked machines. By inserting coins into any of the machines and pressing the Start button the shift pattern select mode appears, whilst the other machines remain showing the coin entry sreen, during the following 20 seconds by inserting more coins and pressing the start button another play can join in.

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EXPLANATION OF SCREEN



Going round from one end to the other end of the map.

and the computer motorcycle With the colour and the No's of the markers on the map, the player, the opponent player can be recognised

AFTER LOCATION

The number of courses will be 00 in total.

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	Nr.		
IAPAN	LOCA		

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TION

WEST GERMANY
THE NETHERLANDS
FRANCE
ENGLAND JAPAN AUSTRALIA BELGIUM

-400400-

CIRCUIT

SPA FRANCOCHAMPS HOKENHEIM PHILIP ISLAND LAGUNA - SECA SUZUKA BUGGATTI DONNINGTON ASSEN CIRCUIT

1 COMMUNICATION PLAY

Upto 8 machines can play in communication mode.

S FEATURE OBJECTS

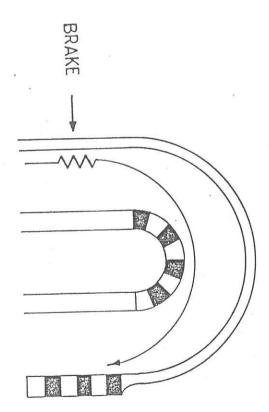
In each course there will be rain fall, tunnel-like forest and floating clouds etc, wii appear.

HOW TO MIM

KEEP THE ACCELERATION UNDER CONTROL

The racing time can be shortened by keeping the acceleration In this screen the red lined part is the rev. counter (11,000 - The gear change can be made manually or automatically. If the rev. counter exceeds 15000 rpm the power will fade, 1 down. - 14,000 rpm).

2 BASIC CORNERING



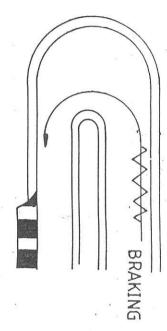
The basic comering technique .:SI

Brake early.

Corner towards inside edge of guide stones

Straighten up, and accelerate

3 HAIRPIN BEND (SHORTEN'S THE TIME)



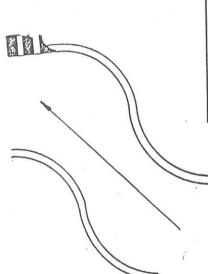
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E: =: -: A hairpin bend can be taken by banking the motorycle whilst braking. If the player banks the motorcycle too early, the motorcycle will run off course. The Acceleration control can be used for the above method.

HIGH SPEED CORNERING

Approaching the near inside as early as possible, will result in high speed back stretch.

5 STRAIGHT LINE MANOEUVRING



i If you can keep as straight as possible without using your brake, the course record is yours.

TEST MODE

position 3 to ON (located on main PCB). to the Test Mode.

0

Power Off - Change DIP SW A position 3 to Power On - The screen changes to the Test N Select the test items by moving the arrow (<-and then pressing the Start Button. -) with the Steering Mechanism

TEST MODE SCREEN AND TEST ITEMS

	DIP	TO CHANGE THE SCREEN, TURN THE STEERING MECH AND PRESS THE START BUTTON.	
SOUND 0 0 RAM OK! ROM OK!	DIP SW A H H H H H L	COIN A: OFF SERVICE: OFF START: OFF HANDLE: +1 START LAMP: OFF VENTILATION: OFF	TST OIL
	4 3 2 1 H L H H H H H H	COIN B: OFF TILT: OFF BRAKE: OFF SHIFT DOWN: OFF -N/A ACCEL: +1 BRAKE LAMP: OFF N/A	

CONTENTS OF TEST

- When the screen is changed to the I/O test mode the cross hatch is displayed. Adjust the screen colours, and position of picture on screen Press Start button to continue test.

 The function of each switch can be checked.

 If any defective switch is found, replace it with a new one.

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NOTE: If the values of the Steering Mech and accelerator are more than +1 ~-1 at the zero position, adjustment can be made using the central control potentiometers (5kohm) located inside the right hand side of the coin door.

The The The Steering should move from 0 to 64. Accelerator should move from 0 to Brake should move from 0 to 48. 180 approx

Service switch tests vibration motor.

	48				
	START BUTTON	TO CHANGE THE SCREEN, PRESS THE START BUTTON			
H9 ID NUMBER 1 TOTAL LINKED MACHINES 5	IDS ID6 ID7 ID8 NG NG NG NG	ID1 ID2 ID3 ID4 - OK OK OK	LAN TEST MODE	AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	
		10.			

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CONTENTS OF TEST

- This LAN test is to test whether the communications function between the cabinets work normally. (When cabinets are joined by communication cables).

 NOTE: This check should be done in the ID1 cabinet.
- 12 O.K. The communication function works normally.
- Ś N.G. Check for bad connection between the communication cable and the Lan PCB. N.G. is also displayd on the ID number of unused cabinet(s).
- 4 TOTAL LINKED MACHINES 5 communication game. means that 5 machines are presently connected to the

2	START BUTTON	TO CHANGE THE	Motor Test (only for Dx model)
Moving data: 1000	Center: ON	Left Limit = Off Right Limit = Off	MOTOR TEST

CONTENTS OF TEST

- This 'Motor Test' is for the movable for the upright model. 'Dx' model only, therefore this test is not used
- 12 After checking the Test Mode, switch of the OFF and switch back ON. The screen should screen should power adjust DIP SW A d now be in game mode. position 3 to

ETTINGS OF DIP SWITCH -

PLAY PRICING COIN B	PLAY PRICING COIN A	ATTRACT SOUND	TEST MODE	WIND	CABINET TYPE	SETTINGS
1 COIN - 2 PLAYS 1 COIN - 3 PLAYS 1 COIN - 4 PLAYS 1 COIN - 6 PLAYS	1 COIN - 1 PLAY 2 COINS - 1 PLAY 3 COINS - 1 PLAY 4 COINS - 1 PLAY	WITHOUT	NORMAL GAME TEST MODE	NO N/A ON YES UPRIGHT	C/P + U/R DX	POSITIONS
					OFF	
				OFF ON		13
			OFF ON F			w
		OFF ON				4
	OFF ON OFF					S
	OFF ON					6
OFF ON ON						7
OFF ON						S

SETTINGS OF DIP SWITCH - B

YOUR ID NUMBER	LINK		FACTORY SET	GAME DIFFICULTY	SETTINGS
0 10 0 14 W H # # #	SINGLE PLAY		NOT IN USE	RANK - B(NORMAL) OFF RANK - A(EASY) ON RANK - C(HARD) OFF RANK - D(VERY HARD) ON	POSITIONS
				9999g	
				90 90 90 90 90 90 90 90 90 90 90 90 90 9	2
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