

ATARI

May 10, 1977

NEW ATARIANTM BOARDS

You have received or will be receiving a set of boards containing all the latest revisions for improved performance and reliability. Please install these boards in games with serial numbers LESS than 200 and return the old boards for proper credit.

The attached set of instructions and switch settings apply to the new boards.

If you have any questions, contact ATARI Customer Service on the toll free WATS line. 800 538-6892.

CUSTOMER SERVICE
ATARI GAMES, INC.

OPERATOR SELF-TEST ATARIANS PROGRAM REVISION -03

Test Descriptions:

Test 1:

Display high, middle and low replay scores on the score display; number of balls per game is displayed on the ball display; maximum credit is displayed on the credit display.

Test 2:

Light all lamps.

Test 3:

Alternately displays the switch number of all closed switches on the credit display. A beeping sound is made when a closed switch is detected.

Test 4:

Exercises all solenoids.

Instructions:

To put the machine in test mode, switch 1 of dip switch F2 is turned on and the reset button is pressed. Test 1 is now active. The test number appears in the lower right corner of the score display. To exit current test and move onto the next test the start button is pressed. Exiting test 4 returns the machine to test 1.

<u>LOCATION</u>	<u>SWITCH</u>	<u>ACTION</u>
F4 F4	S5 - off } S6 - on }	2 coins, 1 play
F4 F4	S5 - on } S6 - on }	2 coins, 3 plays
F4 F4	S7 - off } S8 - off }	Extra Ball on Special
F4 F4	S7 - on } S8 - off }	Extra game on Special
F4 F4	S7 - off } S8 - on }	10,000 pts. on Special
F4 F4	S7 - on } S8 - on }	10,000 pts. on Special

<u>Replay Switch Setting</u>	<u>Low Replay</u>	<u>Middle Replay</u>	<u>High Replay</u>
0	20,000	30,000	40,000
1	30,000	40,000	50,000
2	40,000	60,000	80,000
3	50,000	70,000	90,000
4	60,000	90,000	120,000
5	70,000	100,000	130,000
6	80,000	120,000	160,000
7	90,000	130,000	170,000
8	100,000	150,000	200,000
9	110,000	160,000	210,000
10	120,000	180,000	240,000
11	130,000	190,000	250,000
12	140,000	210,000	280,000
13	150,000	220,000	290,000
14	160,000	240,000	320,000
15	170,000	250,000	330,000

EJ:cs

SWITCH LIST FOR ATARIANS
Program (6990-6997)-01-03

<u>SWITCH NUMBER</u>		<u>SWITCH DESCRIPTION</u>
01	=	Left Coin Switch
02	=	Right Coin Switch
03	=	Start Switch
04	=	Door Slam Switch
05	=	Pendulum Tilt
06	=	Cabinet Tilt
07	=	Not Used
08	=	Not Used
09	=	Switch #1
10	=	Switch #2
11	=	Switch #3
12	=	Switch #4
13	=	Switch #5
14	=	Switch #6
15	=	Switch #7
16	=	Switch #8
17	=	Switch #9
18	=	Advance Bonus
19	=	10 Point Switches
20	=	Open Left Gate
21	=	Open Right Gate
22	=	Close Gates
23	=	Left Pop Bumper
24	=	Right Pop Bumper
25	=	Center Pop Bumper
26	=	Left Sling Shot
27	=	Right Sling Shot
28	=	A (on Atari Sol)
29	=	t
30	=	a
31	=	r
32	=	i
33	=	Hole Kicker Left
34	=	Hole Kicker Right
35	=	Out Hole Kicker
36	=	Left Flipper
37	=	Right Flipper

OPERATOR SELECTABLE SWITCH OPTIONS FOR THE ATARIANS

<u>LOCATION</u>	<u>SWITCH</u>	<u>ACTION</u>
F2	S1 - off	Selects Play Mode
F2	S1 - on	Selects Self Test Mode
F2	S2	Spare
F2	S3	Spare
F2	S4	Spare
F2	S5 - off	Max. Credit = 8 games
F2	S6 - off	
F2	S5 - on	Max. Credit = 12 games
F2	S6 - off	
F2	S5 - off	Max. Credit = 15 games
F2	S6 - on	
F2	S5 - on	Max. Credit = 20 games
F2	S6 - on	
F2	S7 - off	No add-a-ball, No free game for exceeding replay score.
F2	S8 - off	
F2	S7 - on	Add-a-ball for exceeding replay score.
F2	S8 - off	
F2	S7 - off	Free game for exceeding replay score.
F2	S8 - on	
F2	S7 - on	Free game for exceeding replay score
F2	S8 - on	
F4	S1 - off	5 balls per game
F4	S1 - on	3 balls per game
F4	S2 - off	Match
F4	S2 - on	No Match
F4	S3	Spare
F4	S4 - off	Playfield Memory
F4	S4 - on	No playfield memory
F4	S5 - off	1 coin, 2 plays
F4	S6 - off	
F4	S5 - on	1 coin, 1 play
F4	S6 - off	



ATARI, INC.

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A Warner Communications Company

ORIGINAL INVOICE

INVOICE

INVOICE NO. 029091

INVOICE DATE 05/04/77

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ORDER DATE 1/02/77	SHIP DATE 05/04/77	SCHEDULED SHIP DATE 05/02/77	CUSTOMER ORDER NO.		TERMS N
ACCT/CODE 000-S	TAX-ABLE <input type="checkbox"/>	NON-TAXABLE <input checked="" type="checkbox"/>	SALESMAN DSS	SALES ORDER NO. 054843	DEST. FACTORY F.O.B. <input type="checkbox"/> XX

ORDERED	CATALOG NUMBER	DESCRIPTION	SHIPPED	BACK
2	A006020-01	PROCESSOR PCB	2	
2		#567FBP #1201FBP	2	
2	A006096-01	MATCH & CREDIT PCB	2	
2		#1061PBMC #798PBMC	2	
2	A004924-01	SCORE PCB	2	
2		#960PBS #975PBS	2	
2	A006407-01	AUXILIARY PCB	2	
2		#674PBA #802PBA	2	

WARRANTY PARTS

MUST RETURN OTHER BOARDS

PARTS INVENTORY
 P/O # NONE
 D. K. VERN