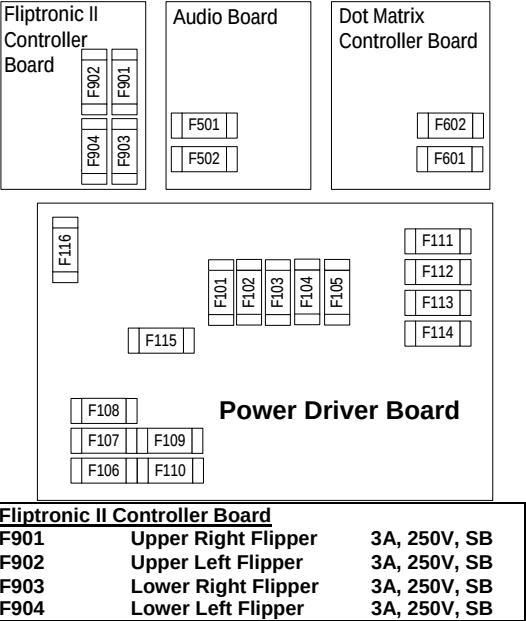


Twilight Zone

FUSE LIST

POWER DRIVER BOARD		
F101	+50V DC General (Lt. Flipper)	3A, 250V, SB
F102	+50V DC General (Rt. Flipper)	3A, 250V, SB
F103	Solenoids #25 to #28	3A, 250V, SB
F104	Solenoids #9 to #16	3A, 250V, SB
F105	Solenoids #1 to #8	3A, 250V, SB
F106	G.I. #5 White-Violet	5A, 250V, SB
F107	G.I. #4 White-Green	5A, 250V, SB
F108	G.I. #3 White-Yellow	5A, 250V, SB
F109	G.I. #2 White-Orange	5A, 250V, SB
F110	G.I. #1 White-Brown	5A, 250V, SB
F111	Flasher Secondary	5A, 250V, SB
F112	Solenoid Secondary	7A, 250V, SB
F113	+5V Logic	5A, 250V, SB
F114	+18V Lamp Matrix	8A, 32V, N.B.
F115	+12V Lamp Matrix	3/4A, 250V, FB
F116	+12V Secondary	3A, 250V, SB
Audio Board		
F501	-25V	3A, 250V, SB
F502	+25V	3A, 250V, SB
Dot Matrix Controller Board		
F601	+62V	3/8A, 250V, FB
F602	-113V & -125V	3/8A, 250V, FB
LINE FILTER		
Foreign	5A, 250V, SB	
Domestic	8A, 250V, SB	



SOLENOID/FLASHER TABLE

Sol No.		Function	Solenoid Type	Voltage Connections			Drive Xistor	Drive Connections			Drive Wire Color	Coil/Flashlamp Type	
				Playfield	Backbox	Cabinet		Playfield	Insert	Cabinet		Playfield	Insert
01	SLOT KICKOUT		High Power	J107-3			Q82	J130-1			VIO-BRN	AE-24-900	
02	ROCKET KICKERR		High Power	J107-3			Q80	J130-2			VIO-RED	AE-23-800	
03	AUTO-FIRE KICKER		High Power	J107-3			Q78	J130-4			VIO-ORG	AE-23-800	
04	GUMBALL POPPER		High Power	J107-3			Q76	J130-5			VIO-YEL	AE-23-800	
05	RIGHT RAMP DIVERTER		High Power	J107-3			Q64	J130-6			VIO-GRN	AE-26-1200	
06	GUMBALL DIVERTER		High Power	J107-3			Q66	J130-7			VIO-BLU	AE-26-1500	
07	KNOCKER		High Power		J107-3		Q68		J130-8		VIO-BLK		AE-23-800
08	OUTHOLE		High Power	J107-3			Q70	J130-9			VIO-GRY	AE-27-1200	
09	BALL RELEASE		Low Power	J107-2			Q58	J127-1			BRN-BLK	AE-26-1200	
10	RIGHT SLINGSHOT		Low Power	J107-2			Q56	J127-3			BRN-RED	AE-27-1200	
11	LEFT SLINGSHOT		Low Power	J107-2			Q54	J127-4			BRN-ORG	AE-27-1200	
12	LOWER JET BUMPER		Low Power	J107-2			Q52	J127-5			BRN-YEL	AE-26-1200	
13	LEFT JET BUMPER		Low Power	J107-2			Q50	J127-6			BRN-GRN	AE-26-1200	
14	RIGHT JET BUMPER		Low Power	J107-2			Q48	J127-7			BRN-BLU	AE-26-1200	
15	LOCK RELEASE		Low Power	J107-2			Q46	J127-8			BRN-VIO	AE-27-1200	
16	SHOOTER DIVERTER		Low Power	J107-2			Q44	J127-9			BRN-GRY	SZ-33-3300	
17	BUMPERS (2)		Flasher	J107-6			Q42	J125-1			BLK-BRN	#906	
18	POWER PAYOFF (2)		Flasher	J107-6			Q40	J125-2			BLK-RED	#906	
19	MINI-PLAYFIELD (2)		Flasher	J107-6			Q38	J125-3			BLK-ORG	#906	
20	UPPER LEFT RAMP		Flasher	J107-6			Q36	J125-5			BLK-YEL	#906	
21	LEFT MAGNET		Flasher	J109-5			Q28	J125-6			BLU-GRN	20-9247	
22	THIRD MAGNET (PROTO)		Flasher	J109-5			Q30	J125-7			BLU-BLK	20-9247	
23	LOWER RIGHT MAGNET		Flasher	J109-5			Q34	J125-8			BLU-VIO	20-9247	
24	GUMBALL MOTOR		Flasher	J109-7			Q32	J125-9			BLU-GRY	14-7984	
25	LEFT MINI MAGNET		Gen. Purpose	J109-7			Q26	J124-1			BLU-BRN	20-9247	
26	RIGHT MINI MAGNET		Gen. Purpose	J109-6			Q24	J124-2			BLU-RED	20-9247	
27	LEFT RAMP DIVERTER		Gen. Purpose	J109-6			Q22	J124-3			BLU-ORG	AR-26-1500	
28	INSIDE RAMP		Gen. Purpose	J109-6			Q20	J124-5			BLU-YEL	#906	
37	UPPER RIGHT FLIPPER		Flasher	J109-6				* J4-1			BRN-WHT	#906	
38	GUMBALL MACHINE HIGH		Flasher	J109-6				* J4-2			RED-WHT	#906	
39	GUMBALL MACHINE MIDDLE		Flasher	J109-6				* J4-3			ORG-WHT	#906	
40	GUMBALL MACHINE LOW		Flasher	J109-6				* J4-5			YEL-WHT	#906	
41	UPPER RIGHT RAMP		Flasher	J109-6				* J3-5			GRN-WHT	#906	
42	CLOCK REVERSE		Flasher	**J1-5				** J1-2			BLU-WHT	A-16120	
43	CLOCK FORWARD		Flasher	** J1-5				** J1-1			VIO-WHT	A-16120	
44	CLOCK SWITCH STROBE		Flasher	J107-8				* J5-1			GRY-WHT	---	
General Illumination				Voltage Connections			Drive Xistor	Drive Connections			Drive Wire	Bulb Type	
				Playfield	Insert	Cabinet		Playfield	Insert	Cabinet		Playfield	Insert
01	PLAYFIELD LEFT		G.I.	J121-1			Q18	J121-7			WHT-BRN	#44	
02	MINI-PLAYFIELD & INSERT		G.I.	J121-2	J120-2		Q10	J121-8	J120-8		WHT-ORG	#555	#555
03	CLOCK & INSERT		G.I.	J121-3	J120-3		Q14	J121-9	J120-9		WHT-YEL	#86	#555
04	INSERT MAIN		G.I.		J120-5		Q16		J120-10		WHT-GRN		#555
05	PLAYFIELD RIGHT		G.I.	J121-6			Q12	J121-11			WHT-VIO	#44	
Flipper Circuits				Playfield Voltage Connection		Drive Transistors Power	Hold	Playfield Drive Connections		Drive Wire Colors Power	Hold	Coil Part No.	Coil Colors
29	LOWER RIGHT FLIPPER		Power	J907-9 (BLU-YEL)		Q4		J902-13		BLU-VIO		FL-15411	BLUE
30			Hold	J907-9 (BLU-YEL)			Q11	J902-11		ORG-GRN			
31	LOWER LEFT FLIPPER		Power	J907-7 (GRY-YEL)		Q3		J902-9		BLU-GRY		FL-15411	BLUE
32			Hold	J907-7 (GRY-YEL)			Q9	J902-7		ORG-BLU			
33	UPPER RIGHT FLIPPER		Power	J907-6 (BLU-YEL)		Q2		J902-6		BLK-YEL		FL-11753	YELLOW
34			Hold	J907-6 (BLU-YEL)			Q7	J902-4		ORG-VIO			
35	UPPER LEFT FLIPPER		Power	J907-8 (GRY-YEL)		Q1		J902-3		BLK-BLU		FL-11722	GREEN
36			Hold	J907-8 (GRY-YEL)			Q5	J902-1		ORG-GRY			

* From 8 Driver PCB, A-16100

** From D.C. Motor Control Assembly, A-16120

Twilight Zone

LAMP MATRIX					Yellow (B+)  Red			
Column Row	1 Yellow-Brown J137-1 Q98	2 Yellow-Red J137-2 Q97	3 Yellow-Orange J137-3 Q96	4 Yellow-Black J137-4 Q95	5 Yellow-Green J137-5 Q94	6 Yellow-Blue J137-6 Q93	7 Yellow-Violet J137-7 Q92	8 Yellow-Grey J137-9 Q91
1 Red-Brown J133-1 Q90	CAMERA (DOOR) 11	DOOR PANEL "LOCK 2" 21	LEFT EXTRA BALL 31	SPIRAL "2 MILLION" 41	LEFT RAMP BONUS X 51	LEFT JET BUMPER 61	LOWER RIGHT 5 MILLION 71	LEFT SPIRAL 81
2 Red-Black J133-2 Q89	HITCH HICKER (DOOR) 12	GREED (DOOR) 22	DOOR PANEL "LOCK 1" 32	SPIRAL LEFT BATTLE POWER 42	LEFT RAMP MULTIBALL 52	LOWER JET BUMPER 62	MIDDLE RIGHT 5 MILLION 1 72	CLOCK MILLIONS 82
3 Red-Orange J133-4 Q88	CLOCK CHAOS (DOOR) 13	10 MILLION (DOOR) 23	LEFT INLANE 1 33	SPIRAL "4 MILLION" 43	LEFT RAMP "SUPER SKILL" 53	RIGHT JET BUMPER 63	MIDDLE RIGHT 5 MILLION 2 73	PIANO YELLOW 83
4 Red-Yellow J133-5 Q87	SUPER SKILL (DOOR) 14	BATTLE THE POWER (DOOR) 24	DOOR HANDLE 34	SPIRAL RIGHT BATTLE POWER 44	LEFT POWERBALL 54	MIDDLE LEFT 5 MILLION 64	POWER PAYOFF 74	PIANO RED 84
5 Red-Green J133-6 Q86	FAST LOCK (DOOR) 15	THE SPIRAL (DOOR) 25	LEFT INLANE 2 35	SPIRAL 10 MILLION 45	THE CAMERA 55	UPPER LEFT 5 MILLION 65	UPPER RIGHT 5 MILLION 75	SLOT MACHINE 85
6 Red-Blue J133-7 Q85	LITE GUMBALL (DOOR) 16	CLOCK MILLION (DOOR) 26	DOOR PANEL "GUM" 36	SPIRAL "EXTRA BALL" 46	RIGHT RAMP THE POWER 56	RIGHT SPECIAL 66	MINI PLAYFIELD 500,000 76	RIGHT LANE GUMBALL 86
7 Red-Violet J133-8 Q84	TOWN SQUARE MADNESS (DOOR) 17	SUPER SLOT (DOOR) 27	LOWER LEFT 5 MILLION 37	SHOOT AGAIN 47	LOCK EXTRA BALL 57	RIGHT POWERBALL 67	MINI PLAYFIELD 1,000,000 77	BUY-IN BUTTON 87
8 Red-Grey J133-9 Q83	LIGHT EXTRA BALL (DOOR) 18	DOOR PANEL "BALL" 28	DEAD END 38	RIGHT INLANE 48	LOCK ARROW 58	RIGHT LANE SPIRAL 68	MINI PLAYFIELD 750,000 78	START BUTTON 88

J1XX = Power Driver Board

SWITCH MATRIX		Green→↻→White										
		Column	1 Green-Brown J206-1 U20-18	2 Green-Red J206-2 U20-17	3 Green-Orange J206-3 U20-16	4 Green-Yellow J206-4 U20-15	5 Green-Black J206-5 U20-14	6 Green-Blue J206-6 U20-13	7 Green-Violet J206-7 U20-12	8 Green-Grey J206-9 U20-11	9 Grey-White *J5-1	FLIPPER GROUNDED SWITCHES
DEDICATED GROUNDED SWITCHES		Row										
Orange-Brown J205-1 LEFT COIN CHUTE D1		1 White-Brown J208-1 U18-11	RIGHT INLANE	SLAM TILT	LEFT JET BUMPER	DEAD END	GUMBALL POPPER LANE	LOWER SKILL	NOT USED	LOWER RIGHT MAGNET	Clock 15 Minutes	Black-Green J906-1 Lower Right Flipper E.O.S.
		2 White-Red J208-2 U18-9	RIGHT OUTLANE	COIN DOOR CLOSED	RIGHT JET BUMPER	THE CAMERA	HITCH HIKER	CENTER SKILL	AUTO-FIRE KICKER	THIRD MAGNET (PROTO)	Clock 0 Minutes	Black-Violet J905-1 Lower Right Flipper Opto
		3 White-Orange J208-3 U18-5	START BUTTON	BUY-IN BUTTON	LOWER JET BUMPER	PLAYER PIANO	LEFT RAMP ENTER	UPPER SKILL	RIGHT RAMP	LEFT MAGNET	Clock 45 Minutes	Black-Blue J906-3 Lower Left Flipper E.O.S.
		4 White-Yellow J208-4 U18-7	PLUMB BOB TILT	ALWAYS CLOSED	LEFT SLING	MINI PLAYFIELD ENTER	LEFT RAMP	UPPER RIGHT 5 MILLION	GUMBALL POPPER	CENTER LOCK	Clock 30 Minutes	Black-Gray J905-2 Lower Left Flipper Opto
Orange-Green J205-6 Normal Function Srv Crdts D5		5 White-Green J208-5 U19-11	RIGHT TROUGH	FAR LEFT TROUGH	RIGHT SLING 4	MINI PLAYFIELD LEFT (2)	GUMBALL GENEVA	POWER PAYOFF (2)	MINI PLAYFIELD TOP	UPPER LOCK	Clock Hour 1	Black-Violet J906-4 Upper Right Flipper E.O.S.
		6 White-Blue J208-7 U19-9	CENTER TROUGH	TROUGH PROXIMITY	LEFT OUTLANE	MINI PLAYFIELD RIGHT (2)	GUMBALL EXIT	MIDDLE RIGHT 5 MILLION 1	MINI PLAYFIELD EXIT	NOT USED	Clock Hour 2	Black-Yellow J905-3 Upper Right Flipper Opto
Orange-Violet J205-8 Normal Function Volume Up D7		7 White-Violet J208-8 U19-5	LEFT TROUGH	BALL SHOOTER	LEFT INLANE 1	CLOCK MILLIONS	SLOT PROXIMITY	MIDDLE RIGHT 5 MILLION 2	MIDDLE LEFT 5 MILLION	GUMBALL ENTER	Clock Hour 3	Black-Gray J906-5 Upper Left Flipper E.O.S.
		8 White-Grey J208-9 U19-7	OUTHOLE	ROCKET KICKER	LEFT INLANE 2	LOWER LEFT 5 MILLION	SLOT KICKOUT	LOWER RIGHT 5 MILLION	UPPER LEFT 5 MILLION	LOWER LOCK	Clock Hour 4	Black-Blue J905-5 Upper Left Flipper Opto
		D8										

J2XX = CPU Board; J9XX = Fliptronic II Board;

= OPTO, TYPICALLY CLOSED

*Located on 8 driver PCB, A-16100, in backbox

Creature From The Black Lagoon

LAMP MATRIX

Yellow (B+)						 Red		
Column Row	1 Yellow-Brown J137-1 Q98	2 Yellow-Red J137-2 Q97	3 Yellow-Orange J137-3 Q96	4 Yellow-Black J137-4 Q95	5 Yellow-Green J137-5 Q94	6 Yellow-Blue J137-6 Q93	7 Yellow-Violet J138-7 Q92	8 Yellow-Gray J138-9 Q91
1 Red-Brown	(P)-A-I-D	(K)-I-S-S	START MEGA MENU	LIPS	SNACK BAR	FREE PASS	C	(F)-I-L-M
J133-1 Q90	11	21	31	41	51	61	71	81
2 Red-Black	P-(A)-I-D	K-(I)-S-S	PLAYGROUND AWARD	LEFT SEARCH	CENTER SEARCH	BUILD COMBO	R	F-(I)-L-M
J133-2 Q89	12	22	32	42	52	62	72	82
3 Red-Orange	P-A-(I)-D	K-I-(S)-S	LITE BIG MILLIONS	LEFT VIDEO	COLA	UNLIMITED MILLIONS	E	F-I-(L)-M
J133-4 Q88	13	23	33	43	53	63	73	83
4 Red-Yellow	P-A-I-(D)	K-I-S-(S)	SLIDE	LEFT START MOVIE	HOTDOG	CREATURE FEATURE	A	F-I-L-(M)
J133-5 Q87	14	24	34	44	54	64	74	84
5 Red-Green	LEFT JET	10 MILLION	RIGHT SEARCH	COMBO AWARD	SUPER JACKPOT	EXTRA BALL COUNTDOWN	T	START COMBO
J133-6 Q86	15	25	35	45	55	65	75	85
6 Red-Blue	RIGHT JET	20 MILLION	RIGHT VIDEO	PARKING O.K.	JACKPOT	BIG MILLIONS	U	POPCORN
J133-7 Q85	16	26	36	46	56	66	76	86
7 Red-Violet	BOTTOM JET	30 MILLION	RIGHT START MOVIE	MOVE YOUR CAR	RESCUE	MOVIE MADNESS	R	ICE CREAM
J133-8 Q84	17	27	37	47	57	67	77	87
8 Red-Gray	ADMIT ONE	SPECIALS	MEGA MENU	EXTRA BALL	MULTIBALL RESTART	SNACK ATTACK	E	START BUTTON
J133-9 Q83	18	28	38	48	58	68	78	88

J1XX = Power Driver Board

SWITCH MATRIX

White   Green											
DEDICATED GROUNDED SWITCHES		Column	1 Green-Brown J206-1 U20-18	2 Green-Red J206-2 U20-17	3 Green-Orange J206-3 U20-16	4 Green-Yellow J206-4 U20-15	5 Green-Black J206-5 U20-14	6 Green-Blue J206-6 U20-13	7 Green-Violet J206-7 U20-12	8 Green-Gray J206-9 U20-11	FLIPPER GROUNDED SWITCHES
		Row									
Orange-Brown J205-1 LEFT COIN CHUTE D1		1 White-Brown J208-1 U18-11	NOT USED 11	SLAM TILT 21	NOT USED 31	COLA 41	LEFT OUTLANE 51	RIGHT RAMP EXIT 61	NOT USED 71	NOT USED 81	Black-Green J906-1 Right Flipper E.O.S. F1
Orange-Red J205-2 CENTER COIN CHUTE D2		2 White-Red J208-2 U18-9	NOT USED 12	COIN DOOR 22	NOT USED 32	HOTDOG 42	LEFT RETURN LANE 52	LEFT RAMP EXIT 62	NOT USED 72	NOT USED 82	Blue-Violet J905-1 Right Flipper Opto F2
Orange-Black J205-3 RIGHT COIN CHUTE D3		3 White-Orange J208-3 U18-5	CREDIT START BUTTON 13	NOT USED 23	BOTTOM JET 33	POPCORN 43	START COMBO 53	CENTER LANE EXIT 63	NOT USED 73	NOT USED 83	Black-Blue J906-3 Left Flipper E.O.S. F3
Orange-Yellow J205-4 4 TH COIN CHUTE D4		4 White-Yellow J208-4 U18-7	PLUMB BOB TILT 14	NOT USED 24	RIGHT POPPER 34	ICE CREAM 44	RIGHT OUTLANE 54	UPPER RAMP 64	NOT USED 74	NOT USED 84	Blue-Gray J905-2 Left Flipper Opto F4
Orange-Green J205-6 Normal Function Srv Crdts Test Function Escape D5		5 White-Green J208-5 U19-11	TOP LEFT ROLLOVER 15	P of P-A-I-D 25	RIGHT RAMP ENTER 35	LEFT JET 45	OUTHOLE 55	BOWL 65	NOT USED 75	NOT USED 85	Black-Violet J906-4 Upper Right Flipper E.O.S. F5
Orange-Blue J205-7 Normal Function Volume Dn Test Function Down D6		6 White-Blue J208-7 U19-9	LEFT SUBWAY 16	A of P-A-I-D 26	LEFT RAMP ENTER 36	RIGHT JET 46	RIGHT TROUGH 56	SHOOTER 66	NOT USED 76	NOT USED 86	Black-Yellow J905-3 Upper Right Flipper Opto F6
Orange-Violet J205-8 Normal Function Volume Up Test Function Up D7		7 White-Violet J208-8 U19-5	CENTER SUBWAY 17	I of P-A-I-D 27	LOWER RIGHT POPPER 37	LEFT SLINGSHOT 47	CENTER TROUGH 57	NOT USED 67	NOT USED 77	NOT USED 87	Black-Gray J906-5 Upper Left Flipper E.O.S. F7
Orange-Gray J205-9 Normal Function Begin Test Test Function Enter D8		8 White-Gray J208-9 U19-7	CENTER SHOT 18	D of P-A-I-D 28	RAMP UP/DOWN 38	RIGHT SLINGSHOT 48	LEFT TROUGH 58	NOT USED 68	NOT USED 78	NOT USED 88	Black-Blue J905-5 Left Flipper Opto F8

WHIRLWIND Matrix Label

LAMP MATRIX

Column Row	1 Yellow-Brown 1J7-1 Q66	2 Yellow-Red 1J7-2 Q64	3 Yellow-Orange 1J7-3 Q62	4 Yellow-Black 1J7-4 Q60	5 Yellow-Green 1J7-6 Q58	6 Yellow-Blue 1J7-7 Q56	7 Yellow-Violet 1J7-8 Q54	8 Yellow-Gray 1J7-9 Q52
1 Red-Brown 1J6-1 Q80	MIDDLE STANDUP 1	LEFT OUTLANE 9	S ARROW 17	TOLL 1 25	BOTTOM JETS LEFT 33	RIGHT RAMP LOCK 41	LEFT RETURN LANE 49	SHOOT AGAIN 57
2 Red-Black 1J6-2 Q81	UP JETS ON (BACKGLASS) 2	RIGHT OUTLANE 10	S W ARROW 18	TOLL 2 26	BOTTOM JETS TOP 34	RIGHT RAMP DOUBLE 42	LEFT LOOP 50	2 X 58
3 Red-Orange 1J6-3 Q82	250k (BACKGLASS) 3	TOP DROP 50K 11	W ARROW 19	TOLL 3 27	BOTTOM JETS RIGHT 35	LEFT RAMP MILLION PLUS 43	LEFT STANDUP 51	3 X 59
4 Red-Yellow 1J6-5 Q83	EX BALL ON (BACKGLASS) 4	TOP DROP 75K 12	N W ARROW 20	TOLL 4 28	TOP JETS LEFT 36	LEFT RAMP MILLION 44	INNER LOOP ARROW 52	4 X 60
5 Red-Green 1J6-6 Q84	3-BANK 100K (BACKGLASS) 5	TOP DROP 100K 13	N ARROW 21	TOLL 5 29	TOP JETS RIGHT 37	LEFT RAMP RELEASE 45	RIGHT RAMP LEFT STANDUP 53	5 X 61
6 Red-Blue 1J6-7 Q85	500K (BACKGLASS) 6	TOP DROP 150K 14	N E ARROW 22	TOLL 30 30	TOP JETS BOTTOM 38	SHILL SHOT RIGHT 46	RIGHT RAMP RIGHT STANDUP 54	6 X LITES EXTRA BALL 62
7 Red-Violet 1J6-8 Q86	LITE MILLION (BACKGLASS) 7	TOP DROP QUICK 15	E ARROW 23	TOLL 20 31	LEFT CELLAR SIGN 39	SKILL SHOT MIDDLE 47	RIGHT LOOP 55	6 X LITES SPECIAL 63
8 Red-Grey 1J6-9 Q87	LOW JETS ON (BACKGLASS) 8	TOP DROP EXTRA BALL 16	S E ARROW 24	TOLL 10 32	RIGHT CELLAR SIGN 40	SKILL SHOT LEFT 48	RIGHT STANDUP 56	RIGHT SPINNER 64

J1XX = Power Driver Board

SWITCH MATRIX

Column Row	1 Green-Brown 1J8-1 Q45	2 Green-Red 1J8-2 Q49	3 Green-Orange 1J8-3 Q44	4 Green-Yellow 1J8-4 Q48	5 Green-Black 1J8-5 Q43	6 Green-Blue 1J8-7 Q47	7 Green-Violet 1J8-8 Q42	8 Green-Grey 1J8-9 Q45
1 White-Brown 1J10-9	PLUMB BOB TILT 1		LEFT OUTLANE 17	RIGHT STANDUP 25	ENTER LEFT RAMP 33	SPINNER 41	TOP JETS LEFT 49	FLIPPER RIGHT 57
2 White-Red 1J10-8	C SIDE POWER A/C RELAY 2	OUTHOLE 10	LEFT RETURN LANE 18	TOP SINGLE DROP TARGET 26	LEFT RAMP SCORE TOP 34	RIGHT RAMP DOWN 42	TOP JETS RIGHT 50	FLIPPER LEFT 58
3 White-Orange 1J10-7	GAME START 3	BALL TROUGH #1 (LEFT) 11	RIGHT CELLAR 19	3-BANK DROP LOWER 27	LEFT RAMP SCORE BOTTOM 35	TOP RIGHT EJECT 43	TOP JETS MIDDLE 51	SHOOTER LANE 59
4 White-Yellow 1J10-6	RIGHT COIN CHUTE 4	BALL TROUGH #2 (MIDDLE) 12	LEFT CELLAR 20	3-BANK DROP MIDDLE 28	LEFT LOOP TOP 36	RIGHT RAMP SCORE TOP 44	BOTTOM JETS LEFT 52	LEFT 110 POINT 60
5 White-Green 1J10-5	CENTER COIN CHUTE 5	BALL TROUGH #3 (RIGHT) 13	LEFT STANDUP 21	3-BANK DROP TOP 29	LEFT LOOP BOTTOM 37	RIGHT RAMP SCORE BOTTOM 45	BOTTOM JETS RIGHT 53	RIGHT 110 POINT 61
6 White-Blue 1J10-3	LEFT COIN CHUTE 6		LEFT LOCK 1 LOWER 22	MIDDLE STANDUP 30	RIGHT LOOP TOP 38		BOTTOM JETS TOP 54	62
7 White-Violet 1J10-2	SLAM TILT 7	RIGHT RETURN LANE 15	LEFT LOCK 2 MIDDLE 23		RIGHT LOOP BOTTOM 39	LEFT STANDUP RIGHT RAMP 47	BOTTOM LEFT SLING 55	63
8 White-Grey 1J10-1	HIGH SCORE RESET 8	RIGHT OUTLANE 16	LEFT LOCK 3 TOP 24		INNER LOOP 40	RIGHT STANDUP RIGHT RAMP 48	BOTTOM RIGHT SLING 56	64

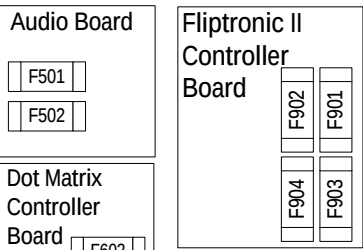
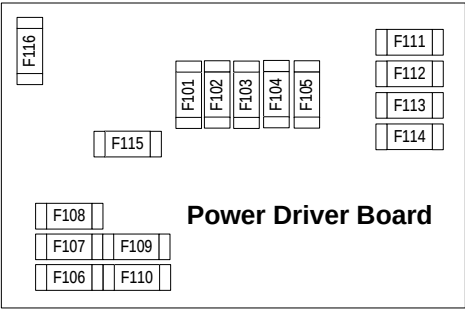
WPC FUSE LIST

CAUTION!

For continued protection against risk of fire, replace only with the same type of fuse having the same ratings.

Power Driver Board					
F101	+50V DC General (Lt. Flipper)	3A, 250V, SB	F109	G.I. #2 White-Orange	5A, 250V, SB
F102	+50V DC General (Rt. Flipper)	3A, 250V, SB	F110	G.I. #1 White-Brown	5A, 250V, SB
F103	Solenoids #25 to #28	3A, 250V, SB	F111	Flasher Secondary	5A, 250V, SB
F104	Solenoids #9 to #16	3A, 250V, SB	F112	Solenoid Secondary	7A, 250V, SB
F105	Solenoids #1 to #8	3A, 250V, SB	F113	+5V Logic	5A, 250V, SB
F106	G.I. #5 White-Violet	5A, 250V, SB	F114	+18V Lamp Matrix	8A, 32V, N.B.
F107	G.I. #4 White-Green	5A, 250V, SB	F115	+12V Lamp Matrix	3/4A, 250V, FB
F108	G.I. #3 White-Yellow	5A, 250V, SB	F116	+12V Secondary	3A, 250V, SB

Audio Board		
F501	-25V	3A, 250V, SB
F502	+25V	3A, 250V, SB
Dot Matrix Controller Board		
F601	3/8A, 250V, FB	+62V
F602	3/8A, 250V, FB	-113V & -125V
Fliptronic II Controller Board		
F901	3A, 250V, SB	Upper Right Flipper
F902	3A, 250V, SB	Upper Left Flipper
F903	3A, 250V, SB	Lower Right Flipper
F904	3A, 250V, SB	Lower Left Flipper



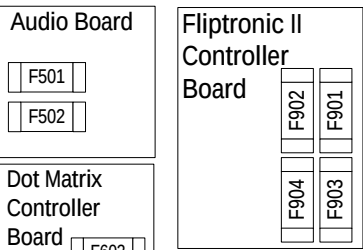
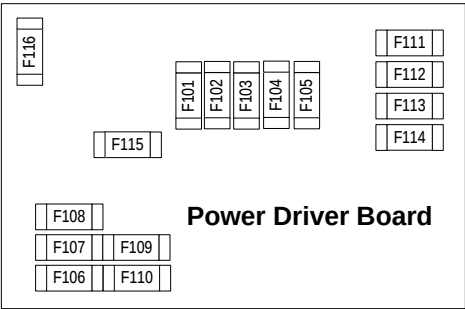
WPC FUSE LIST

CAUTION!

For continued protection against risk of fire, replace only with the same type of fuse having the same ratings.

Power Driver Board					
F101	+50V DC General (Lt. Flipper)	3A, 250V, SB	F109	G.I. #2 White-Orange	5A, 250V, SB
F102	+50V DC General (Rt. Flipper)	3A, 250V, SB	F110	G.I. #1 White-Brown	5A, 250V, SB
F103	Solenoids #25 to #28	3A, 250V, SB	F111	Flasher Secondary	5A, 250V, SB
F104	Solenoids #9 to #16	3A, 250V, SB	F112	Solenoid Secondary	7A, 250V, SB
F105	Solenoids #1 to #8	3A, 250V, SB	F113	+5V Logic	5A, 250V, SB
F106	G.I. #5 White-Violet	5A, 250V, SB	F114	+18V Lamp Matrix	8A, 32V, N.B.
F107	G.I. #4 White-Green	5A, 250V, SB	F115	+12V Lamp Matrix	3/4A, 250V, FB
F108	G.I. #3 White-Yellow	5A, 250V, SB	F116	+12V Secondary	3A, 250V, SB

Audio Board		
F501	-25V	3A, 250V, SB
F502	+25V	3A, 250V, SB
Dot Matrix Controller Board		
F601	3/8A, 250V, FB	+62V
F602	3/8A, 250V, FB	-113V & -125V
Fliptronic II Controller Board		
F901	3A, 250V, SB	Upper Right Flipper
F902	3A, 250V, SB	Upper Left Flipper
F903	3A, 250V, SB	Lower Right Flipper
F904	3A, 250V, SB	Lower Left Flipper



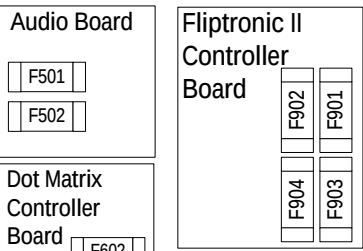
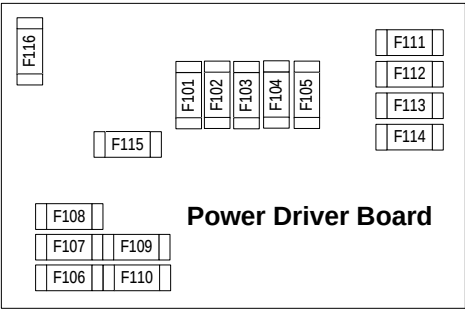
WPC FUSE LIST

CAUTION!

For continued protection against risk of fire, replace only with the same type of fuse having the same ratings.

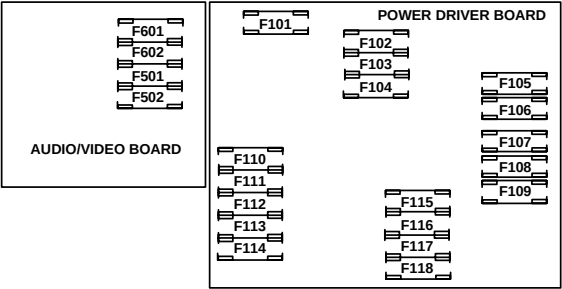
Power Driver Board					
F101	+50V DC General (Lt. Flipper)	3A, 250V, SB	F109	G.I. #2 White-Orange	5A, 250V, SB
F102	+50V DC General (Rt. Flipper)	3A, 250V, SB	F110	G.I. #1 White-Brown	5A, 250V, SB
F103	Solenoids #25 to #28	3A, 250V, SB	F111	Flasher Secondary	5A, 250V, SB
F104	Solenoids #9 to #16	3A, 250V, SB	F112	Solenoid Secondary	7A, 250V, SB
F105	Solenoids #1 to #8	3A, 250V, SB	F113	+5V Logic	5A, 250V, SB
F106	G.I. #5 White-Violet	5A, 250V, SB	F114	+18V Lamp Matrix	8A, 32V, N.B.
F107	G.I. #4 White-Green	5A, 250V, SB	F115	+12V Lamp Matrix	3/4A, 250V, FB
F108	G.I. #3 White-Yellow	5A, 250V, SB	F116	+12V Secondary	3A, 250V, SB

Audio Board		
F501	-25V	3A, 250V, SB
F502	+25V	3A, 250V, SB
Dot Matrix Controller Board		
F601	3/8A, 250V, FB	+62V
F602	3/8A, 250V, FB	-113V & -125V
Fliptronic II Controller Board		
F901	3A, 250V, SB	Upper Right Flipper
F902	3A, 250V, SB	Upper Left Flipper
F903	3A, 250V, SB	Lower Right Flipper
F904	3A, 250V, SB	Lower Left Flipper



WPC-95 FUSE LIST

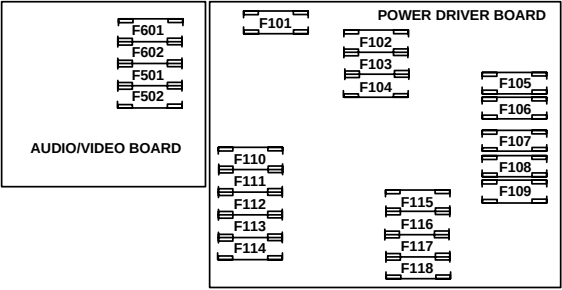
CAUTION: FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE ONLY WITH THE SAME TYPE OF FUSE HAVING THE SAME ELECTRICAL RATINGS.
ATTENTION: UTILISER UN FUSIBLE DE RECHARGE DE MEME TYPE.



AUDIO/VIDEO BOARD		POWER DRIVER BOARD	
F501	-25V T2.5A, 250V	F101	Regulated 12V T0.63A, 250V
F502	+25V T2.5A, 250V	F102	Solenoids #9 to #16 T4.0A, 250V
F601	+62V T0.25A, 250V	F103	Solenoids #1 to #8 T4.0A, 250V
F602	-113V & -125V T0.25A, 250V	F104	Solenoids #25 to #28 T4.0A, 250V
<u>LINE FILTER</u> Foreign T4.0A, 250V Domestic T5.0A, 250V		F105	+5V Logic T4.0A, 250V
		F106	+18V Lamp Matrix T5.0A, 250V
		F107	Flasher Secondary T4.0A, 250V
		F108	Solenoid Secondary T6.3A, 250V
		F109	Unregulated 12V T4.0A, 250V
		F110	G.I. #5 White-Violet T4.0A, 250V
		F111	G.I. #4 White-Green T4.0A, 250V
		F112	G.I. #3 White-Yellow T4.0A, 250V
		F113	G.I. #2 White-Orange T4.0A, 250V
		F114	G.I. #1 White-Brown T4.0A, 250V
		F115	+50V Flippers T4.0A, 250V
		F116	+50V Flippers T4.0A, 250V
		F117	+50V Flippers T4.0A, 250V
		F118	+50V Flippers T4.0A, 250V

WPC-95 FUSE LIST

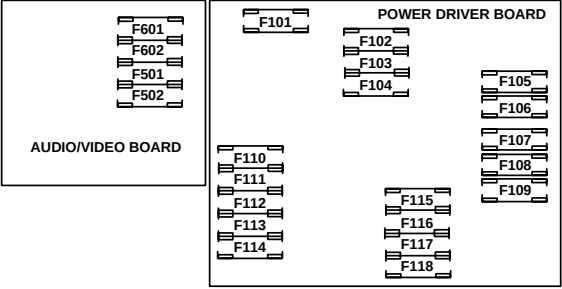
CAUTION: FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE ONLY WITH THE SAME TYPE OF FUSE HAVING THE SAME ELECTRICAL RATINGS.
ATTENTION: UTILISER UN FUSIBLE DE RECHARGE DE MEME TYPE.



AUDIO/VIDEO BOARD		POWER DRIVER BOARD	
F501	-25V T2.5A, 250V	F101	Regulated 12V T0.63A, 250V
F502	+25V T2.5A, 250V	F102	Solenoids #9 to #16 T4.0A, 250V
F601	+62V T0.25A, 250V	F103	Solenoids #1 to #8 T4.0A, 250V
F602	-113V & -125V T0.25A, 250V	F104	Solenoids #25 to #28 T4.0A, 250V
<u>LINE FILTER</u> Foreign T4.0A, 250V Domestic T5.0A, 250V		F105	+5V Logic T4.0A, 250V
		F106	+18V Lamp Matrix T5.0A, 250V
		F107	Flasher Secondary T4.0A, 250V
		F108	Solenoid Secondary T6.3A, 250V
		F109	Unregulated 12V T4.0A, 250V
		F110	G.I. #5 White-Violet T4.0A, 250V
		F111	G.I. #4 White-Green T4.0A, 250V
		F112	G.I. #3 White-Yellow T4.0A, 250V
		F113	G.I. #2 White-Orange T4.0A, 250V
		F114	G.I. #1 White-Brown T4.0A, 250V
		F115	+50V Flippers T4.0A, 250V
		F116	+50V Flippers T4.0A, 250V
		F117	+50V Flippers T4.0A, 250V
		F118	+50V Flippers T4.0A, 250V

WPC-95 FUSE LIST

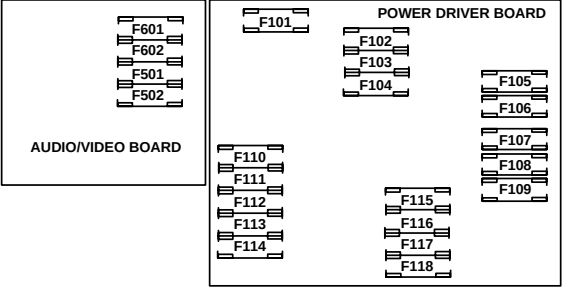
CAUTION: FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE ONLY WITH THE SAME TYPE OF FUSE HAVING THE SAME ELECTRICAL RATINGS.
ATTENTION: UTILISER UN FUSIBLE DE RECHARGE DE MEME TYPE.



AUDIO/VIDEO BOARD		POWER DRIVER BOARD	
F501	-25V T2.5A, 250V	F101	Regulated 12V T0.63A, 250V
F502	+25V T2.5A, 250V	F102	Solenoids #9 to #16 T4.0A, 250V
F601	+62V T0.25A, 250V	F103	Solenoids #1 to #8 T4.0A, 250V
F602	-113V & -125V T0.25A, 250V	F104	Solenoids #25 to #28 T4.0A, 250V
<u>LINE FILTER</u> Foreign T4.0A, 250V Domestic T5.0A, 250V		F105	+5V Logic T4.0A, 250V
		F106	+18V Lamp Matrix T5.0A, 250V
		F107	Flasher Secondary T4.0A, 250V
		F108	Solenoid Secondary T6.3A, 250V
		F109	Unregulated 12V T4.0A, 250V
		F110	G.I. #5 White-Violet T4.0A, 250V
		F111	G.I. #4 White-Green T4.0A, 250V
		F112	G.I. #3 White-Yellow T4.0A, 250V
		F113	G.I. #2 White-Orange T4.0A, 250V
		F114	G.I. #1 White-Brown T4.0A, 250V
		F115	+50V Flippers T4.0A, 250V
		F116	+50V Flippers T4.0A, 250V
		F117	+50V Flippers T4.0A, 250V
		F118	+50V Flippers T4.0A, 250V

WPC-95 FUSE LIST

CAUTION: FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE ONLY WITH THE SAME TYPE OF FUSE HAVING THE SAME ELECTRICAL RATINGS.
ATTENTION: UTILISER UN FUSIBLE DE RECHARGE DE MEME TYPE.



AUDIO/VIDEO BOARD		POWER DRIVER BOARD	
F501	-25V T2.5A, 250V	F101	Regulated 12V T0.63A, 250V
F502	+25V T2.5A, 250V	F102	Solenoids #9 to #16 T4.0A, 250V
F601	+62V T0.25A, 250V	F103	Solenoids #1 to #8 T4.0A, 250V
F602	-113V & -125V T0.25A, 250V	F104	Solenoids #25 to #28 T4.0A, 250V
<u>LINE FILTER</u> Foreign T4.0A, 250V Domestic T5.0A, 250V		F105	+5V Logic T4.0A, 250V
		F106	+18V Lamp Matrix T5.0A, 250V
		F107	Flasher Secondary T4.0A, 250V
		F108	Solenoid Secondary T6.3A, 250V
		F109	Unregulated 12V T4.0A, 250V
		F110	G.I. #5 White-Violet T4.0A, 250V
		F111	G.I. #4 White-Green T4.0A, 250V
		F112	G.I. #3 White-Yellow T4.0A, 250V
		F113	G.I. #2 White-Orange T4.0A, 250V
		F114	G.I. #1 White-Brown T4.0A, 250V
		F115	+50V Flippers T4.0A, 250V
		F116	+50V Flippers T4.0A, 250V
		F117	+50V Flippers T4.0A, 250V
		F118	+50V Flippers T4.0A, 250V