


LAMP MATRIX

Yellow (B+) → Red

Column Row	1 Yellow-Brown J121-1 Q96	2 Yellow-Red J121-2 Q100	3 Yellow-Orange J121-3 Q95	4 Yellow-Black J121-4 Q99	5 Yellow-Green J121-5 Q94	6 Yellow-Blue J121-6 Q98	7 Yellow-Violet J121-7 Q93	8 Yellow-Gray J121-9 Q97
1 Red-Brown J125-1 Q104	JEWEL 1 (LEFT) 11	JACKPOT 21	MAGIC CARPET 31	SMOKE 6 41	SMOKE 14 (TOP) 51	MAKE A WISH 61	ACTION 2 71	EXTRA BALL 81
2 Red-Black J125-2 Q108	JEWEL 2 12	(G)ENIE 22	ACTION 3 32	SMOKE 7 42	LAMP-15 52	(B)AZAAR 62	LEFT LOCK 72	ACTION 5 82
3 Red-Orange J125-4 Q103	JEWEL 3 13	G(E)NIE 23	RAMP ARROW RIGHT 33	SMOKE 8 43	LAMP-30 53	B(A)ZAAR 63	HAREM ADVANCE 73	RIGHT LOCK 83
4 Red-Yellow J125-5 Q107	JEWEL 4 14	GE(N)IE 24	RAMP ARROW LEFT 34	SMOKE 9 44	LAMP-60 54	BA(Z)AAR 64	LEFT TIGER LOOP 74	RIGHT TIGER LOOP 84
5 Red-Green J125-6 Q102	JEWEL 5 15	GEN(I)E 25	SMOKE 1 (BOTTOM) 35	SMOKE 10 45	SMOKE 4 55	BAZ(A)AR 65	ACTION 1 75	CAPTIVE BALL RIGHT 85
6 Red-Blue J125-7 Q106	JEWEL 6 16	GENI(E) 26	SMOKE 2 36	SMOKE 11 46	SMOKE 5 56	BAZA(A)R 66	WISH 1 76	ACTION 4 86
7 Red-Violet J125-8 Q101	JEWEL 7 (RIGHT) 17	MULTIBALL 27	SMOKE 3 37	SMOKE 12 47	SHOOT STAR RIGHT 57	BAZAA(R) 67	WISH 2 77	CAPTIVE BALL LEFT 87
8 Red-Gray J125-9 Q105	SHOOT AGAIN 18	OUTLANE SPECIAL 28	AMULET 38	SMOKE 13 48	SHOOT STAR LEFT 58	CENTER LOCK 68	WISH 3 78	START BUTTON 88

J1XX = Power Driver Board

SWITCH MATRIX

White  Green

Dedicated Grounded Switches	Column	1	2	3	4	5	6	7	8	Flipper Grounded Switches
	Row	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	
Orange-Brown J205-1 Left Coin Chute U17-5 D1	1 White-Brown J208-1 U18-11	1 HAREM PASSAGE 11	2 SLAM TILT 21	3 TROUGH EJECT 31	4 RAMP MADE LEFT 41	5 LEFT SLING 51	6 LEFT STANDUPS 61	7 NOT USED 71	8 NOT USED 81	Black-Green J208-13 Lower Right Flipper E.O.S. F1
Orange-Red J205-2 Center Coin Chute U17-7 D2	2 White-Red J208-2 U18-9	12 VANISH TUNNEL 12	22 COIN DOOR CLOSED 22	32 TROUGH BALL 1 32	42 GENIE TARGET 42	52 RIGHT SLING 52	62 RIGHT STANDUPS 62	72 NOT USED 72	82 NOT USED 82	Blue-Violet J212-12 Lower Right Flipper Opto F2
Orange-Black J205-3 Right Coin Chute U17-11 D3	3 White-Orange J208-3 U18-5	13 START BUTTON 13	23 GENIE STANDUP TARGET 23	33 TROUGH BALL 2 33	43 LEFT LOOP 43	53 LEFT JET 53	63 TOP SKILL 63	73 NOT USED 73	83 NOT USED 83	Black-Blue J208-12 Lower Left Flipper E.O.S. F3
Orange-Yellow J205-4 4th Coin Chute U17-9 D4	4 White-Yellow J208-4 U18-7	14 PLUMB BOB TILT 14	24 ALWAYS CLOSED 24	34 TROUGH BALL 3 34	44 INNER LOOP LEFT 44	54 RIGHT JET 54	64 MIDDLE SKILL 64	74 NOT USED 74	84 NOT USED 84	Blue-Gray J212-11 Lower Left Flipper Opto F4
Orange-Green J205-6 U16-9 Normal Test Function Function Srv Crdts Escape D5	5 White-Green J208-5 U19-11	15 RAMP ENTER 15	25 BAZAAR EJECT 25	35 TROUGH BALL 4 35	45 INNER LOOP RIGHT 45	55 MIDDLE JET 55	65 BOTTOM SKILL 65	75 NOT USED 75	85 NOT USED 85	Black-Violet J208-11 Upper Right Flipper E.O.S. F5
Orange-Blue J205-7 U16-11 Normal Test Function Function Volume Dn Down D6	6 White-Blue J208-7 U19-9	16 LEFT OUTLANE 16	26 LEFT INLANE 26	36 LEFT CAGE OPTO 36	46 MINI STANDUPS 46	56 LAMP SPIN CCW 56	66 LOCK 1 (BOTTOM) 66	76 NOT USED 76	86 NOT USED 86	Black-Yellow J212-10 Upper Right Flipper Opto F6
Orange-Violet J205-8 U16-7 Normal Test Function Function Volume Up Up D7	7 White-Violet J208-8 U19-5	17 RIGHT INLANE 17	27 RIGHT OUTLANE 27	37 RIGHT CAGE OPTO 37	47 RAMP MADE RIGHT 47	57 LAMP SPIN CW 57	67 LOCK 2 (MIDDLE) 67	77 NOT USED 77	87 NOT USED 87	Black-Gray J208-10 Upper Left Flipper E.O.S. F7
Orange-Gray J205-9 U16-5 Normal Test Function Function Begin Test Enter D8	8 White-Gray J208-9 U19-7	18 BALL SHOOTER 18	28 LEFT WIRE MAKE 28	38 LEFT EJECT 38	48 RIGHT CAPTIVE BALL 48	58 LEFT CAPTIVE BALL 58	68 LOCK 3 (TOP) 68	78 NOT USED 78	88 NOT USED 88	Black-Blue J212-9 Upper Left Flipper Opto F8

J2XX = CPU BOARD  = OPTO, TYPICALLY CLOSED