

STRANGE SCIENCE LAMP & SOLENOID DRIVER LOCATIONS LISTING

M051-00E35-A014

LAMP DRIVER LOCATIONS

DRIVER	CONNECTOR	PIN	PHASE	WIRE	DESCRIPTION
Q52	J13	13	D	97	A.G. ENTRANCE
Q35	J13	2	C	83	A.G. EXIT
Q30	J11	12	A	72	ANTI GRAVITY
Q35	J13	2	D	83	ATOM BOTTOM
Q29	J11	8	A	64	ATOM SM ARROW
Q51	J13	8	C	93	ATOM TOP
Q34	J13	1	C	81	ATOMIC GEN
Q51	J13	8	D	93	BACK LEFT
Q36	J13	3	D	84	BACK MIDDLE
Q34	J13	1	D	81	BACK RIGHT
Q69	J13	7	A	91	BALL KICKER
Q57	J10	18	B	43	BONUS 1K
Q26	J10	4	B	15	BONUS 2K
Q43	J10	11	B	31	BONUS 3K
Q58	J10	19	B	45	BONUS 4K
Q27	J10	5	B	18	BONUS 5K
Q44	J10	12	B	32	BONUS 6K
Q59	J10	14	B	37	BONUS 7K
Q28	J10	6	B	21	BONUS 8K
Q45	J10	10	B	28	BONUS 9K
Q60	J10	13	B	36	BONUS 10K
Q29	J11	8	B	64	BONUS 20K
Q46	J11	16	B	78	BONUS 30K
Q61	J11	6	B	62	BONUS 40K
Q30	J11	12	B	72	BONUS 50K
Q31	J11	13	B	73	BONUS MULT 2X
Q48	J11	10	B	68	BONUS MULT 3X
Q63	J11	3	B	59	BONUS MULT 4X
Q32	J11	14	B	74	BONUS MULT 5X
Q49	J11	9	B	67	BONUS MULT 6X
Q47	J11	11	B	71	BRAIN (LEFT)
Q62	J11	4	B	61	BRAIN (RIGHT)
Q53	J13	12	A	96	BUBBLE 5K (LEFT)
Q53	J13	12	B	96	BUBBLE 5K (RIGHT)
Q68	J13	12	A	94	BUBBLE 10K (LEFT)
Q68	J13	12	B	94	BUBBLE 10K (RIGHT)
Q37	J13	4	A	85	BUBBLE 15K (LEFT)
Q37	J13	4	B	85	BUBBLE 15K (RIGHT)
Q54	J13	11	A	95	BUBBLE 25K (LEFT)
Q54	J13	11	B	95	BUBBLE 25K (RIGHT)
Q60	J10	13	A	36	COLLECT BONUS
Q69	J13	7	B	91	EXTRA BALL
Q62	J11	4	A	61	HOLE BONUS
Q33	J11	15	B	75	LAB "A"
Q50	J11	7	B	63	LAB "B"
Q64	J11	2	B	58	LAB "L"
Q31	J11	13	A	73	LOAD ATOMS (LEFT)
Q61	J11	6	A	62	LOAD ATOMS (RIGHT)
Q65	J11	1	B	48	MATTER TRANS
Q67	J13	5	D	86	PARTICLE (LEFT)
Q67	J13	5	C	86	PARTICLE (RIGHT)
Q65	J11	1	A	48	PARTICLE SEP
Q49	J11	9	A	67	PLAY MULT 3X
Q64	J11	2	A	58	PLAY MULT 6X
Q33	J11	15	A	75	PLAY MULT 9X
Q50	J11	7	A	63	PLAY MULT 12X
Q42	J10	9	A	26	SAVER ON
Q70	J10	7	B	24	SCIENCE "C"(1)
Q56	J10	17	B	41	SCIENCE "C"(2)
Q24	J10	2	B	13	SCIENCE "E"(1)
Q25	J10	3	B	14	SCIENCE "E"(2)
Q55	J10	16	B	38	SCIENCE "I"
Q41	J10	8	B	25	SCIENCE "N"
Q23	J10	1	B	12	SCIENCE "S"
Q46	J11	16	A	78	SPARK BONUS
Q42	J10	9	B	26	SPECIAL
Q66	J13	6	C	87	SPARK 25K
Q66	J13	6	D	87	SPARK 50K
Q52	J13	13	C	97	SPARK 75K
Q47	J11	11	A	71	SPSA

DRIVER	CONNECTOR	PIN	PHASE	WIRE	DESCRIPTION
Q24	J10	2	A	13	STRANGE "A"
Q25	J10	3	A	14	STRANGE "E"
Q56	J10	17	A	41	STRANGE "G"
Q41	J10	8	A	25	STRANGE "N"
Q55	J10	16	A	38	STRANGE "R"
Q23	J10	1	A	12	STRANGE "S"
Q70	J10	7	A	24	STRANGE "T"
Q63	J11	3	A	59	THUMPER BUMPER LEFT
Q48	J11	10	A	68	THUMPER BUMPER MIDDLE
Q32	J11	14	A	74	THUMPER BUMPER RIGHT
Q36	J13	3	C	84	VOLTS
Q57	J10	18	A	43	VOLTS 100V
Q26	J10	4	A	15	VOLTS 200V
Q43	J10	11	A	31	VOLTS 300V
Q58	J10	19	A	45	VOLTS 400V
Q27	J10	5	A	18	VOLTS 500V
Q44	J10	12	A	32	VOLTS 600V
Q59	J10	14	A	37	VOLTS 700V
Q28	J10	6	A	21	VOLTS 800V
Q45	J10	10	A	28	VOLTS 900V

SOLENOID DRIVER LOCATIONS

TRANSISTOR	CONNECTOR	PIN	WIRE	DESCRIPTION
Q8	J8	1	24	BACK BOX LIGHTS (THROUGH SOLID STATE RELAY RD.)
Q17	J6	5	36	BALL SAVE
Q21	J9	4	54	CLOSE ATOM SMASHER
Q22	J9	6	56	KICKER
Q40	J9	11	59	KNOCKER
Q7	J6	8	90	LEFT FLIPPER (THROUGH FLIPPER RELAY K1)
Q10	J6	7	311	NEON DISPLAY (THROUGH SOLID STATE RELAY BOARD)
Q20	J9	3	53	OPEN ATOM SMASHER
Q39	J9	8	58	OUTHOLE
Q38	J9	7	57	RESERVED FOR GERMAN USE
Q7	J6	9	95	RIGHT FLIPPER (THROUGH FLIPPER RELAY K1)
Q19	J9	2	52	SAUCER
Q16	J8	7	27	SLINGSHOT (LEFT)
Q15	J8	6	25	SLINGSHOT (RIGHT)
Q13	J6	3	34	THUMPER BUMPER (LEFT)
Q12	J6	2	32	THUMPER BUMPER (MIDDLE)
Q14	J6	4	35	THUMPER BUMPER (RIGHT)

WIRE COLOR CODE

1-RED	6-BROWN
2-BLUE	7-ORANGE
3-YELLOW	8-BLACK
4-GREEN	9-GREY
5-WHITE	0-NO TRACER
J-JUMPER	11-VIOLET
1-FIRST NUMBER-BODY COLOR	
2-SECOND NUMBER-TRACER COLOR	

EXAMPLE: 50-WHITE
51-WHITE-RED