



DATA EAST PINBALL, INC.

SERVICE BULLETIN 11

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DATE: June 16, 1988

GAME: Secret Service Pinball

#011

SUBJECT: Coil Identification Chart

PROBLEM: Coil drivers Q8, Q10, & Q11 do not match the wiring diagram locations due to typographical errors on the coil identification table (page 23 in the game manual).

SOLUTION: Replace the coil identification table with the attached correction sheet.

Arnie Aarstad
Field Service Representative

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Coil Number (Player 4)	Coil Description (Player 1 & 2)	CPU (Playfield)	Wire Colors MRB (Spac Sw)	Power	Drive Transistor	Device Type
01L	Top Left Red Hotdog Left Red Marquee	GRY-BRN	VIO-BRN	BRN	Q46	#89 Bulbs
01R	Ball Eater Down	GRY-BRN	BLK-BRN	ORN	Q46	32-590 Coil
02L	Top Left Yellow Hotdog Left Yellow Marquee	GRY-RED	VIO-RED	BRN	Q45	#89 Bulbs
02R	Outhole	GRY-RED	BLK-RED	ORN	Q45	23-840 Coil
03L	Blue Mars (backstop) Blue Marquee	GRY-ORN	VIO-ORN	BRN	Q44	#89 Bulbs
03R	Eject Hole	GRY-ORN	BLK-ORN	ORN	Q44	27-1500 Coil
04L	Top Right Yellow Hotdog Right Yellow Marquee	GRY-YEL	VIO-YEL	BRN	Q43	#89 Bulbs
04R	5-Bank Reset	GRY-YEL	BLK-YEL	ORN	Q43	23-1200 Coil
05L	Top Right Red Hotdog Right Red Marquee	GRY-GRN	VIO-GRN	BRN	Q42	#89 Bulbs
05R	Not Used	GRY-GRN	BLK-GRN	ORN	Q42	--
06L	White House Backglass (2)	GRY-BLU	VIO-BLU	BRN	Q41	#89 Bulbs
06R	Ball Eater Up	GRY-BLU	BLK-BLU	ORN	Q41	27-1500 Coil
07L	Russian Embassy Backglass (2)	GRY-VIO	VIO-BLK	BRN	Q40	#89 Bulbs
07R	Knocker	GRY-VIO	BLK-VIO	ORN	Q40	23-800 Coil
08L	Shield, Clear Mars (backstop)	GRY-BLK	VIO-GRY	BRN	Q39	#89 Bulbs
08R	Trough	GRY-BLK	BLK-GRY	ORN	Q39	23-840 Coil
09	KGB Hideout Music Credits (Speaker panel)	BRN-BLK	BRN-BLK	RED	Q30	#89 Bulbs
10	Left/Right Coil Relay	BRN-RED	--	RED	Q29	Relay (MRB)
11	General Illumination Relay	BRN-ORN	--	RED	Q28	Relay (PS)
12	2 Spins (Backglass)	BRN-YEL	BRN-YEL	RED	Q27	#89 Bulbs
13	Secret Service (Backglass)	BRN-GRN	BRN-GRN	RED	Q26	#89 Bulbs
14	Post	BRN-BLU	--	RED	Q25	23-800 Coil
15	Kickback Relay Kickback Coil	BRN-VIO (BLK)	--	RED VIO-YEL or GRN	Q24	+ 24V Relay 24-900 Coil
16	Kickbig Relay Kickbig Coil	BRN-GRY (BLK)	--	RED VIO-YEL or GRN	Q23	+ 24V Relay 24-900 Coil
SP1	Red Pop Dumper	BLU-BRN	(ORN-BRN)	WHT	Q11	23-800 Coil
SP2	Clear Pop Dumper	BLU-RED	(ORN-RED)	WHT	Q9	23-800 Coil
SP3	Blue Pop Dumper	BLU-ORN	(ORN-BLK)	WHT	Q8	23-800 Coil
SP4	Left Slingshot	BLU-YEL	(ORN-YEL)	WHT	Q10	23-800 Coil
SP5	Right Slingshot	BLU-GRN	(ORN-GRN)	WHT	Q12	23-800 Coil
SP6	Not Used	BLU-BLK	(ORN-BLU)	WHT	Q13	
--	Left Flipper	(BLU-GRN)	--	GRY-YEL	--	23-620/30-2600
--	Right Flipper	(BLU-VIO)	--	BLU-YEL	--	23-620/30-2600
--	Upper Right Flipper	(BLK-YEL)	--	GRY-YEL	--	23-620/30-2600