IGT S + SLOT MACHINE PSRs & TESTS SIMPLIFIED

These are Option Sheets should simplify reading the PSR (Program Summary Report) and tests that can be preformed. It is intended for a quick reference for rookies and noobies home use, and is not intended to be a technical manual by any means. (Wrote by a rookie for rookies) These Option Sheets are self-explanatory, with a brief description, for further information see your PSR for that game chip or appropriate manual.

The brackets around column headings match PSR bracket numbers, which indicate in which window the numbers are displayed.

" " indicate flashing numbers in a window of Coins Played, Credits or Winner Paid.

When viewing pages 2, 3 and 4 by pushing the self-test switch, (Self, Input & Output tests) they will have their own pages within each group of tests by turning the jackpot key. Some PSRs like SP874 do not have a listing of the pages within that group. Check other PSRs like 1271 or 1274 for a listings of page 2, Self tests, page 3, Input tests and page 4, Output tests. Or you can use the set of test sheets included. These are also simplified with the same format.

Example: Changing the Hopper Limit

If you push the white self-test switch 12 times, you should see a 7 in the coins played window, a 1 in the credit window and a four digit number in the winner paid window, with the rightmost digit flashing. This number you change to the value you want, for the hopper limit. Use the spin reel button to change the currently flashing digit and the jackpot key to move to the next digit. Repeat this until until you have the desired hopper limit. Push the self test button to save and/or to go to the next page. Close and lock door and the machine will reset itself.

Example: Check Bill Acceptor Lights. (Sheet 9)

Push the white self-test switch 4 times to enter Group 3, Page 2 Options (Output Tests), and you should see a 10 in the winner payed window. Turn the jackpot key 14 times and you should see 26 in the winner payed window. Push the reel button and it should light up .(See last page for other Output tests.) Not all tests will show up because of the SP (game chip) or many other factors.

Here is a list of SP option sheets made, each sheet is made to enter your own options, (in pencil if you want to change later) game/reel numbers, denominations, page 7 options, other SP you may have, reel strip sequence and reel glass color. You can make your sheets own by these examples.

SP 1274 is for type 2 Haywire and Type 21 Haywire Deluxe games.

SP 1271 is for type 0,1,4,5 and 19 games.

SP1306 is for type 23 Triple Dollar w/ Mystery Reel Action and Double Wild games.

SP 874 is for type 3 Volcano and type 6 Tidal Wave games.

SP 731 is for type 0,1,4,5 and 12 games.

Some SP will allow you to use Bet One Credit button instead of turning Jackpot key (older SP).

There are a total of 11 sheets of Options and Tests, any suggestions welcome.

r273 Resident Rookie

			[WINNER	
*	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
	(Group 1,	0		0=No communication (See PSR accounting/
	Communications			Communications, not used for home use)
1.	Options)			
	0 (Group 2, Page 0	1	2	Self Tests. See sheet7 for list of options, turn
2.	Options)			jackpot key to access.
	1 (Group 3, Page 1		10 1	Input Tests. See sheet 8 for list of options, turn
3.	Options)			jackpot key to access
	2 (Group 3, Page 2		10	Output Tests. See sheet 9 for list of options, turn
4.	Options)			jackpot key to access.
5.	(Sound Tests)		50	Turn jackpot key to select sound, press Spin.
6.	8 (Digital Display)	8888	8888	Show all digits are working.
7.	"0" (Display Test)	"0"1"2"4"8"	"0"1"2"4"8"	Flashes as it is displayed. " " = Flashing No.
8.	3 (Hopper Test)		0	Status OK. (See PSR for 10 coins count test)
9.	4 (Paytable Tests)	"1271" " "	" """	(Game/Reel, Game type and first two digits of
		Game/Reel	Type/ Strip #	the reel-strip. Numbers flash alternately)
10.	5 (Reel-Strip Test)			(See PSR for viewing physical reel stops)
	6 (Denomination			SET090 chip required for 1 cent (Can use
11.	Display)	(Fill In)		others for 5 cents and above)
	7 (Hopper Limit)	1		Determines when hand-pays & hopper pays
12.			(Fill In)	occur after selected amount is reached. See PSR
	7 (Lower Jackpot	2		Any win over the set amount, will go into
13.	Limit)		(Fill In)	hand-pay. Locks up, no credits accumulated.
	7 (Credit Limit)	3		Max. amount of credits that can be
14.			(Fill In)	accumulated.
	7 (Upper Jackpot	4		Not displayed if jackpot to credit is disabled.
15.	Limit)		(Fill In)	
	7 (Bill Acceptor	5		Max. amount of credit, bill acceptor will take.
16.	Credit Limit)		(Fill In)	
	8 (Partial Pay			Max. number of coins from hopper before
17.	Amount)		(Fill In)	hand-pay occurs. $0000 = \text{None}$.
	"1" (Standalone		00	(See PSR)
18.	Progressive #1)			
	"0" "9" (Standalone		0 0	(See PSR)
19.	Progressive #2)			

*Number of times	you push the	white self test	t switch, (called page numbers) beside or behind main power switch.
Other SP's that can	be used		(Older SP's have less page 7 and other options)
Reel strip #1	#2	#3	(Left to right, the last three digits) or all the same
Reel glass color:			3

			[WINNER	
*	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
	(Group 1,	0		0=No communication (See PSR accounting/
	Communications			Communications, not used for home use)
1.	Options)			
	0 (Group 2, Page 0	1	2	Self Tests. See sheet 7 for list of options, turn
2.	Options)			jackpot key to access.
	1 (Group 3, Page 1		10 1	InputTests. See sheet 8 for list of options, turn
3.	Options)			jackpot key to access.
	2 (Group 3, Page 2		10	Output Tests. See sheet 9 for list of options, turn
4.	Options)			jackpot key to access.
5.	(Sound Tests)		50	Turn jackpot key to select sound, press Spin.
6.	8 (Digital Display)	8888	8888	Show all digits are working.
7.	"0" (Display Test)	"0"1"2"4"8"	"0"1"2"4"8"	Flashes as it is displayed. " " = Flashing No.
8.	3 (Hopper Test)		0	Turn jackpot key, 10 coins drop out.
	4 (Paytable Tests)	" "" "	"1274"""	(Game/Reel, Game type and first two digits of
9.		(Type Strip#)	Game/Reel	the reel-strip. Numbers flash alternately)
10.	5 (Reel-Strip Test)			(See PSR for viewing physical reel stops)
	6 (Denomination			SET090 chip required for 1 cent (Can use
11.	Display)	(Fill In)		others for 5 cents and above)
	7 (Hopper Limit)	1		Determines when hand-pays & hopper pays
12.			(Fill In)	occur after selected amount is reached. See PSR
	7 (Lower Jackpot	2		Any win over the set amount, will go into
13.	Limit)		(Fill In)	hand-pay. Locks up, no credits accumulated.
	7 (Credit Limit)	3		Max. amount of credits that can be
14.			(Fill In)	accumulated.
	7 (Upper Jackpot	4		Not displayed if jackpot to credit is disabled.
15.	Limit)		(Fill In)	
	7 (Bill Acceptor	5		Max. amount of credit, bill acceptor will take.
16.	Credit Limit)		(Fill In)	_
	8 (Partial Pay			Max. number of coins from hopper before
17.	Amount)		(Fill In)	hand-pay occurs. 0000 = None
	"1" (Standalone		00	(See PSR)
18.	Progressive #1)			
	"0" "9" (Standalone		0 0	(See PSR)
19.	Progressive #2)			

^{*}Number of times you push the white self test switch, (called page numbers) beside or behind main power switch.

Other SP's that can be used_____,_____. (Older SP's have less page 7 and other options)

Reel strip #1______ #3_____ (Left to right, the last three digits) or all the same_____

Reel glass color:______ 2

		<u> </u>	Γ	T
			[WINNER	
*	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
	(Group 1,	0		0=No communication (See PSR accounting/
	Communications			Communications, not used for home use)
1.	Options)			
	0 (Group 2, Page 0	1	2	Self Tests. See Sheet 7 for list of options, turn
2.	Options)			jackpot key to access.
	1 (Group 3, Page 1		10 1	Input Tests. See sheet 8 for list of options, turn
3.	Options)			jackpot key to access.
	2 (Group 3, Page 2		10	Output Tests. See sheet 9 for list of options, turn
4.	Options)			jackpot key to access.
5.	(Sound Tests)		50	Turn jackpot key to select sound, press Spin.
6.	8 (Digital Display)	8888	8888	Show all digits are working.
7.	"0" (Display Test)	"0"1"2"4"8"	"0"1"2"4"8"	Flashes as it is displayed. " " = Flashing No.
8.	3 (Hopper Test)		0	Turn jackpot key, 10 coins drop out.
	4 (Paytable Tests)	<u>"1306" " "</u>	"23" " "	(Game/Reel, Game type and first two digits of
9.		Game/Reel	(Type Strip #)	the reel-strip. Numbers flash alternately)
10.	5 (Reel-Strip Test)			(See PSR for viewing physical reel stops)
	6 (Denomination			SET090 chip required for 1 cent (Can use
11.	Display)	(Fill In)		others for 5 cents and above)
	7 (Hopper Limit)	1	· 	Determines when hand-pays & hopper pays
12.			(Fill In)	occur after selected amount is reached. See PSR
	7 (Lower Jackpot	2		Any win over the set amount, will go into
13.	Limit)		(Fill In)	hand-pay. Locks up, no credits accumulated.
	7 (Credit Limit)	3	·	Max. amount of credits that can be
14.			(Fill In)	accumulated.
	7 (Upper Jackpot	4		Not displayed if jackpot to credit is disabled.
15.	Limit)		(Fill In)	
	7 (Bill Acceptor	5		Max. amount of credit, bill acceptor will take.
16.	Credit Limit)		(Fill In)	
	8 (Partial Pay			Max. number of coins from hopper before
17.	Amount)		(Fill In)	hand-pay occurs. $0000 = \text{None}$.
	"1" (Standalone		00	(See PSR)
18.	Progressive #1)			
	"0" "9" (Standalone		0 0	(See PSR)
19.	Progressive #2)			

^{*}Number of times you push the white self test switch, (called page numbers) beside or behind main power switch.

Other SP's that can be used_____,_____. (Older SP's have less page 7 and other options)

Reel strip #1______ #3_____ (Left to right, the last three digits) or all the same_____

Reel glass color:______ 4

			[WINNER	
*	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
		0		0=No communication (See PSR accounting/
1.				Communications, not used for home use)
	0		0 "0"	See PSR. Displayed only if the communication
2.				type is SAS. (Slot Accounting System by IGT.)
	0 (WAMM/CCOM			(See PSR for WAMM/CCOM options.) Push
	& Self Test Options)		5 1	Change button to access option.) (See sheet 11
3.				for Self Test Options.
	1 (Input Test		10 1	Input Test. See sheet 8 for list. Push change
4.	Options)			button to access options. (List on newer PSRs)
	2 (Output Test		10	Output Tests. See sheet 9 for list. Push change
5.	Options)			button to access options (List on newer PSRs)
6.	(Sound Tests)		50	Push Change button to select sound. Press Spin.
7.	8 (Digital Display)	8888	8888	Show all digits are working.
8.	"0" (Display Test)	"0"1"2"4"8"	"0"1"2"4"8"	Flashes as it is displayed. " " = Flashing No.
9.	3 (Hopper Test)		0	Turn jackpot key, 10 coins drop out.
	4 (Pay Table Tests)	" " " "	_0874_	(Game type and digits of the reel-strip number.
		(Type Reel #)	(Game)	Numbers flash alternately. This SP is for type 3
10.				or 6 only. (See PSR)
	5 (Reel-Strip Test)			(Verifies that the symbols appearing on the
				reels are correct and that the reel spins to the
11.				correct stops)
	6 (Denomination			SET015 chip required. (Can use others)
12.	Display)	(Fill In)		
	7 (Maximum			Programmable, only if DIP switch 1&2 are on.
	Hopper Pay)		(Fill In)	Determines the maximum number of coins that
13.				are paid out of hopper. (See PSR)
	7 (Bill Acceptor			Programmable only for bills to credit if dip
	Credit Limit)	(Fill In)		switch 4 is OFF, when using SP 562. Max
14.				amount of credit bill acceptor will take.
	8 (Partial Pay	000"0"	8	Max. number of coins from hopper before
15.	Section)		2	hand-pay occurs. 0000 = None
	"1" (Standalone		0 "0"	(See PSR)
16.	Progressive #1)			
	"0" "9" (Standalone		0 0	(See PSR)
17.	Progressive #2)			

^{*}Number of times you push the white self test switch, (called page numbers) beside or behind main power switch. Other SP's that can be used_____,_____. (Older SP's have less page 7 and other options)

Reel strip #1_____ #2____ #3_____ (Left to right, the last three digits) or all the same_____

Reel glass color:_____

			[WINNED	
*			[WINNER	
ক	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
		0		0=No communication (See PSR accounting/
1.				Communications, not used for home use)
	0		0 "0"	See PSR. Displayed only if the communication
2.				type is SAS. (Slot Accounting System by IGT.)
	0 (WAMM/CCOM			(See PSR for WAMM/CCOM options.) Push
	& Self Test Options)		5 1	Change button to access option.) (See sheet 12
3.				for Self Test Options.
	1 (Input Test		10 1	Input Test. See sheet 8 for list. Push change
4.	Options)			button to access options. (List on newer PSRs)
	2 (Output Test		10	Output Tests. See sheet 9 for list. Push change
5.	Options)			button to access options (List on newer PSRs)
6.	(Sound Tests)		50	Push Change button to select sound. Press Spin.
7.	8 (Digital Display)	8888	8888	Show all digits are working.
8.	"0" (Display Test)	"0"1"2"4"8"	"0"1"2"4"8"	Flashes as it is displayed. " " = Flashing No.
9.	3 (Hopper Test)		0	Turn jackpot key, 10 coins drop out.
	4 (Pay Table Tests)	<u>0731</u>	" " " "	(Game type and digits of the reel-strip number.
		(Game)	(Type Reel #)	Numbers flash alternately. For game type 0,1,4,
10.				5 and 12. (See PSR)
	5 (Reel-Strip Test)			(Verifies that the symbols appearing on the
				reels are correct and that the reel spins to the
11.				correct stops) Push Spin Reel for each stop
	6 (Denomination			SET015 chip required. (Can use others)
12.	Display)	(Fill In)		
	7 (Maximum			Programmable, only if DIP switch 1&2 are on.
	Hopper Pay)		(Fill In)	Determines the maximum number of coins that
13.				are paid out of hopper. (See PSR)
	7 (Bill Acceptor			Programmable only for bills to credit if dip
	Credit Limit)	(Fill In)]	switch 4 is OFF, when using SP 562. Max
14.				amount of credit bill acceptor will take.
	8 (Partial Pay	000"0"	8	Max. number of coins from hopper before
15.	Section)			hand-pay occurs. 0000 = None
	"1" (Standalone		0 "0"	(See PSR)
16.	Progressive #1)			
	"0" "9" (Standalone		0 0	(See PSR)
17.	Progressive #2)			

^{*}Number of times you push the white self test switch or Bet One Credit button.

Other SP's that can be used______,____. (Older SP's have less page 7 and other options)

Reel strip #1 #2 #3 (Left to right, the last three digits) or all the same

Reel glass color:_____

If using SP731 change DIP switch # 10 on BV 200 for bills to credit. (some other SP you may have to do the same)

GROUP 2, PAGE 0 OPTIONS (SELF TESTS)

No credits on machine. Press white test button 2 times to enter. Turn jackpot key for each page. Push Spin Reel button to change.

	,		[WINNER	Spin-reservation to sharings:
*	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
	0 Reel Spin Sounds			Stop sound only {0} Reel-spin tones and stop
		1	2	sounds {1}
1.	0 (Credit Mode)	1	5	No credit {0} Player-intiated On {1} Off {2}
2.	0 (Mechanical Bell)	0	6	Rings jackpot only {0} Rings all pays {1}
3.	0 (Drop-Door Switch)	0	7	On {1} Off {0}
4.	0 (Bill Acceptor Pay Mode)	0	8	Set chip required, Player-initiated {0}
				Bills to credit {1} Pays from hopper {2}
5.	0 (Bill Acceptor Display)	1	9	Set chip required. On {1} Off {0}
6.	0 (Coupon or EFT Display)	0	11	Set chip required. On {1} Off {0}
7.	0 (Hand-Pay Display)	1	13	On {1} Off {0}
8.	0 (Bill Acceptor Tilt)	0	16	No tilt {0}, Soft tilt {1}, Hard tilt {2}, see PSR
9.	0 (Country Code Display)	37	30	Set chip required, USA {37} Canada {7}
10.	0 (Progressive Selection	0	31	Set chip required, Off {0} Secondary-level
	Display)			Link {1} Stand-alone {2} Secondary-level
				Stand-alone {3} Primary-level Stand-alone {4}
11.	0 (Partial Pay Top Award)	1	34	On {1} Off {0}
12.	0 (Progressive Lever	1	35	Set chip required, one level {1} two levels {2}
	Display)			
13.	0 (Max Bet Autospin)	1	39	Spins when you hit max bet On {1} Off {0}
14.	0 (Jackpot to Credit	0	43	Set chip required, Off {0} Secondary-level
	Display)			Off {0} SAS Authorizations (See PSR)
15.	0 (Progressive Type	0	60	Set chip required, High/Low {0}
	Display)			Alternating {1}Progessive. (See PSR)
16.	0 (Special Partial Pay)	0	78	Pays out of hopper less than a dollar
				Off {0} On {1}

^{*}Number of turns of Jackpot Key. Self Tests may vary from SP to SP.

GROUP 3, PAGE 1 OPTIONS (INPUT TESTS)

Press white test button 3 times to enter. Turn jackpot key for each page.

These tests are usually not required for home use.

* COINS PLAYED> {CREDITS} PAID] BRIEF EXPLANATION 1 (Coin in A) 10 0 Activated only when coin comparitor coin in door-closed game mode; go to input test. 1. 1 (Coin in B) 11 1 Remove the coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the comparitor harness; drop a coin into between the rear encoder-board mouse and the black plastic insert for each of the comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into bet	connect the the coin path, nting bracket optic input
1 (Coin in A) 10 0 Activated only when coin comparitor coin in door-closed game mode; go to input test. 1. 1 (Coin in B) 11 1 Remove the coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the coin comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the coin comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the coin in C) 12 1 (B and C) 13 0 Close and firmly lower the door lock its lowest position. 4. 1 (Hopper Coin Out) 14 1 Cover hopper optic with a flat, opaque to simulate coin. 5. 1 (Hopper Full) 15 0 Ground hopper coin-level probe to he coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin comparitor harness; drop a coin into between the coin into harness; drop a coin	connect the the coin path, nting bracket optic input
coin in door-closed game mode; go to input test. 1. 1 (Coin in B) 11 1 Remove the coin comparitor and discomparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the coin comparitor and discomparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of the coin in C) 2. 1 (Coin in C) 3. 1 (Door Closed) 13 0 Close and firmly lower the door lock its lowest position. 4. 1 (Hopper Coin Out) 14 1 Cover hopper optic with a flat, opaque to simulate coin. 5. 1 (Hopper Full) 15 0 Ground hopper coin-level probe to he coin in the	connect the the coin path, nting bracket optic input
input test. 1. 1 (Coin in B) 11 1 Remove the coin comparitor and disc comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of an and the black plastic insert for each of an anticle in the black plastic insert for each of a	connect the the coin path, nting bracket ptic input
1. 1 (Coin in B) 1. 1 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 4 (Coin in C) 1. 5 (Coin in C) 1. 6 (Cover hopper optic with a flat, opaque to simulate coin. 1. 1 (Hopper Full) 1. 1 (Coin in B) 1. 1 (Coin in B) 1. 1 (Coin in B) 1. 1 (B amd C) 1. 1 (Coin in C) 1. 1 (B and C) 1. 1 (Coin in C) 1. 1 (Coin in C) 1. 1 (Coin in C) 1. 1 (B and C) 1. 1 (Coin in C) 1. 1 (B and C) 1. 1 (Coin in C) 1. 1 (B and C) 1. 1 (Coin in C) 1. 2 (B and C) 1. 1 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 2 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 4 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 4 (Coin in C) 1. 4 (Coin in C) 1. 4 (Coin in C) 1. 5 (Coin in C) 1. 6 (Coin in C) 1. 1 (Coin in C) 1. 1 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 4 (Coin in C) 1. 5 (Coin in C) 1. 6 (Coin in C) 1. 6 (Coin in C) 1. 1 (Coin in C) 1. 1 (Coin in C) 1. 2 (Coin in C) 1. 2 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 4 (Coin in C) 1. 5 (Coin in C) 1. 6 (Coin in C) 1. 6 (Coin in C) 1. 7 (Coin in C) 1. 1 (Coin in C) 1. 2 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 4 (Coin in C) 1. 5 (Coin in C) 1. 6 (Coin in C) 1. 6 (Coin in C) 1. 7 (Coin in C) 1. 1 (Coin in C) 1. 2 (Coin in C) 1. 2 (Coin in C) 1. 3 (Coin in C) 1. 4 (Coin in C) 1. 5 (Coin i	the coin path, nting bracket ptic input
comparitor harness; drop a coin into between the rear encoder-board mount and the black plastic insert for each of an and the black plastic insert for each of an anti-plastic ins	the coin path, nting bracket ptic input
between the rear encoder-board mour and the black plastic insert for each of the control of the	nting bracket ptic input
and the black plastic insert for each of the second of the	ptic input
2. 1 (Coin in C) 3. 1 (Door Closed) 4. 1 (Hopper Coin Out) 5. 1 (Hopper Full) 6. 1 (Hopper/Spin Button) 12 1 (B and C) 13 0 Close and firmly lower the door lock its lowest position. 14 1 Cover hopper optic with a flat, opaque to simulate coin. 15 0 Ground hopper coin-level probe to he mechanical switch or trip hand mechanical switch.	
3. 1 (Door Closed) 13 0 Close and firmly lower the door lock its lowest position. 4. 1 (Hopper Coin Out) 14 1 Cover hopper optic with a flat, opaque to simulate coin. 5. 1 (Hopper Full) 15 0 Ground hopper coin-level probe to he form the form of the form	ing-bar to
its lowest position. 4. 1 (Hopper Coin Out) 14 1 Cover hopper optic with a flat, opaque to simulate coin. 5. 1 (Hopper Full) 15 0 Ground hopper coin-level probe to he form the following properties of the following properti	ing-bar to
4. 1 (Hopper Coin Out) 14 1 Cover hopper optic with a flat, opaque to simulate coin. 5. 1 (Hopper Full) 15 0 Ground hopper coin-level probe to he form the form th	
to simulate coin. 5. 1 (Hopper Full) 6. 1 (Hopper/Spin Button) 15 0 16 0 16 O 17 Tree Tree Tree Tree Tree Tree Tree Tre	
5. 1 (Hopper Full) 6. 1 (Hopper/Spin Button) 15 0 Ground hopper coin-level probe to home to home the probability of the proba	e object
6. 1 (Hopper/Spin Button) 16 0 Press player panel switch or trip hand mechanical switch.	
mechanical switch.	opper chassis
	lle-spin
7. 1 (Jackpot Reset Key) 17 0 Turn reset key one time.	
8. 1 (Bet One Limit) 20 0 Press bet one credit player switch.	
9. 1 (Play Max Credits) 21 0 Press play max credits player switch.	
10. 1 (Cash Out) 22 1 Press cash out player switch.	
11. 1 (Change Light) 23 0 Press change light switch one time.	
12. 1 (Reel Mechanism) 24 1 Disconnect reel harness from J7 motherboar	d connection
13. 1 (Self Test Button) 25 0 Press self test switch one time.	
14. 1 (Card Cage) 26 1	
15. 1 (Bill Acceptor) 27 0 3 Insert bill into bill acceptor.	
16. 1 (Reserved) 30 0 May not show.	
17. 1 (Drop Door) 31 0 Completely close the door trap.	
18. 1 (Jackpot to Credit Key 32 1	
19. 1 (Reserved) 33 1	
20. 1 (Reserved) 34 1	
21. 1 (Reserved) 35 1	
22. 1 (Reserved) 36 1	
23. 1 (Reserved) 37 1	
24. 1 (Reel #1) 40 0 3 Move first reel up (or down) one step	and
return to position.	
25. 1 (Reel #2) 41 1 3 Move second reel up (or down) one s	tep and
return to position.	
26. 1 (Reel #3) 42 1 3 Move third reel up (or down) one ste	p and
return to position.	
27. 1 (Reel #4) 43 3 Move fourth reel up (or down) one st	ep and
return to position.	
28. 1 (Reel #5) 44 ³ Move fifth reel up (or down) one step	- and
return to position.	ana

*Number of turns of Jackpot Key

0 = Circuit or switch is open

1 = Circiut or switch is closed

2 = Can be 1 or 2

3 = May not apply

GROUP 3, PAGE 2 OPTIONS (OUTPUT TESTS)

Press white test button 4 times to enter. Turn jackpot key for each page. Press Reel Button to Test.

	Piess Reel Bu	101110 1001.	[WINNER	
*	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
	2 (Lamps)	(3	00**	Turn on all lamps. May not show on all machines.
	2 (Coin Drop Meter)		10**	Jumps up one for each press of Reel Button.
1.	2 (Coin Out Meter)		11**	Jumps up one for each press of Reel Button.
2.	2 (Coin In Meter)		12**	Jumps up one for each press of Reel Button
3.	2 (B Switch)		13	Only applicable for machines equipped w/ SDS.
4.	2 (Hopper Drive # 2)		14	Has no function in some machines.
5.	2 (Stepper Motor Direct.)			
			15	Bench-level progressor board test.
6.	2 (Mechanical Bell)		16	Rings each time Reel Button is pressed.
7.	2 (Cancel Credit Meter)		17**	If so equipped.
8.	2 (Payline Light #3)		20	If so equipped.
9.	2 (Payline Light #4)		21	If so equipped.
10.	2 (Payline Light #5)		22	If so equipped.
11.	2 (Payline Light #6)		23	If so equipped.
12.	2 (Door Optics Trans.)		24	Tests door optics.(Use camera LCD screen to view)
13.	2 (Games Played Meter)		25**	If so equipped.
14.	2 (Bill Acceptor Lights)		26	Lights up each time Reel Button is pressed.
15.	2 (Jackpot Coin Meter)		27**	If so equipped.
16.	2 (Reserved Space)		30	May not show up on some machines.
17.	2 (Change Lamp)		31	Lights up each time Reel Button is pressed.
18.	2 (Handle Release)		32	May not show up on some machines.
19.	2 (Coin Diverter)		33	Moves diverter each time Reel Button is pressed
20.	2 (Coin Lockout)		34	May not show up on some machines.
21.	2 (Hopper Drive #1)		35	Has no function in some machines.
22.	2 (Coin Stepper #1)		36	Has no function in some machines.
23.	2 (Coin Stepper #2)		37**	Has no function in some machines.
24.	2 (Stepper Motor Power)			
			40	Bench-level progressor board test.
25.	2 (Insert Coin Lamp)		41	Lights up each time Reel Button is pressed.
26.	2 (Coin Accepted Lamp)		42	Lights up each time Reel Button is pressed.
27.	2 (Jackpot/HandPayLamp)			
			43	Lights up each time Reel Button is pressed.
28.	2 (Bet Max. Credit Lamp)			
			44	Lights up each time Reel Button is pressed.
29.	2 (Bet One Credit Lamp)		45	Lights up each time Reel Button is pressed.
30.	2 (Cashout Credit Lamp)		46	Lights up each time Reel Button is pressed.

^{*}Number of turns of Jackpot Key

^{**}Output test may not appear, depending on game software option.

GROUP 2, PAGE 0 OPTIONS (SELF TESTS for SP731)

No credits on machine. Press white test button 3 times to enter.

Push Spin Reel button to change.

			[WINNER	
*	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
	0 (Credit Mode)	1	5	No credit {0} Player-intiated On {1} Off {2}
1.	0 (Mechanical Bell)	0	6	Rings Jackpot only {0} Rings all pays {1}
2.	0 (Drop-Door Switch)	0	7	On {1} Off {0}
3.	0 (Bill Acceptor Pay Mode)	0	8	Set chip required, Player-initiated {0}
				Bills to credit {1} Pays from hopper {2}
4.	0 (Bill Acceptor Display)	1	9	Set chip required. On {1} Off {0}
5.	0 (Extra Coins In)		10	Payed from hopper {0} Applied to next game
				{1} (Only if SAS EFT option is enable.)
6.	0 (Coupon or EFT Display)	0	11	Set chip required. On {1} Off {0}
7.	0 (Hand-Pay Display)	1	13	On {1} Off {0}
8.	0 (Bill Acceptor Tilt)	0	16	No tilt {0}, Soft tilt {1}, Hard tilt {2}, see PSR
9.	0 (Unknown)	0000	1111	Unkown Code
10.	0 (Progressive Selection	0	31	Set chip required, Off {0} Secondary-level
	Display)			Link {1} Stand-alone {2} Secondary-level
				Stand-alone {3} Primary-level Stand-alone {4}
11.	0 (Partial Pay Top Award)	1	34	On {1} Off {0}
12.	0 (Progressive Lever	1	35	Set chip required, one level {1} two levels {2}
	Display)			
13.	0 (Max Bet Autospin)	1	39	Spins when you hit max bet On {1} Off {0}
14.	0 (Jackpot to Credit	0	43	Set chip required, Off {0} Secondary-level
	Display)			Off {0} SAS Authorizations (See PSR)
15.	0 (Progressive Type	0	60	Set chip required, High/Low {0}
	Display)			Alternating {1}Progessive. (See PSR)
16.	0 (Special Partial Pay)	0	78	Pays out of hopper less than a dollar
				Off {0} On {1}

^{*}Number of turns of Jackpot Key.

Self Tests vary from SP to SP.

GROUP 2, PAGE 0 OPTIONS (SELF TESTS for SP874)

No credits on machine. Press white test button 3 times to enter.

Push Spin Reel button to change.

		·	[WINNER	
*	<coins played=""></coins>	{CREDITS}	PAID]	BRIEF EXPLANATIONS
	0 (Credit Mode)	1	5	No credit {0} Player-intiated On {1} Off {2}
1.	0 (Mechanical Bell)	0	6	Rings Jackpot only {0} Rings all pays {1}
2.	0 (Drop-Door Switch)	0	7	On {1} Off {0}
3.	0 (Bill Acceptor Pay Mode)	0	8	Set chip required, Player-initiated {0}
				Bills to credit {1} Pays from hopper {2}
4.	0 (Bill Acceptor Display)	1	9	Set chip required. On {1} Off {0}
5.	0 (Extra Coins In)		10	Payed from hopper {0} Applied to next game
				{1} (Only if SAS EFT option is enable.)
6.	0 (Coupon or EFT Display)	0	11	Set chip required. On {1} Off {0}
7.	0 (Hand-Pay Display)	1	13	On {1} Off {0}
8.	0 (Bill Acceptor Tilt)	0	16	No tilt {0}, Soft tilt {1}, Hard tilt {2}, see PSR
9.	0 (Partial Pay on Top Award			
	Option	0	34	{1} enabled {0} disabled
10.	0 (Max Bet Auto Spin			
	Option)	0	39	{1} enabled {0} disabled
11.	0 (Partial Pay Top Award)	1	50	Only if SAS EFT is enabled.
12.	0 (Dip Switch Settings)	0000	1111	{ } 1 thru 4 [] 5 thru 8 On = 1 Off = 0

Self Test vary from SP to SP