	GAME	NOTES				SELCTION							RAM WIDTH S6
.	DALLY 47	COMBO ROM 07-02-20 REPLACING BALLY AS-2518-17	A20	A19	A18	A17	A16	A15	A14	A13	.5Mhz	.895Mhz	D0-D4
	BALLY -17 Black Jack	DIP 17, 18 & 19 ON for free play, Enhanced Switch Test	DIP-1 ON	DIP-2 ON	DIP-3 ON	DIP-4 ON	DIP-5 ON	DIP-6 ON	DIP-7 ON	DIP-8 ON	B1 IN	S1 OUT	OFF / OUT
	Eight Ball	DIP 17, 18 & 19 ON for free play. Enhanced Switch Test	ON	OFF	IN	OUT	OFF / OUT						
	Evel Knievel	DIP 17, 18 & 19 ON for free play. Tilt exploit fixed. Drop target down logic.	ON	ON	ON	ON	ON	ON	OFF	ON	IN	OUT	OFF / OUT
003 F	Freedom	DIP 17, 18 & 19 ON for free play. Tilt exploit fixed. Drop target down logic.	ON	ON	ON	ON	ON	ON	OFF	OFF	IN	OUT	OFF / OUT
004	Mata Hari	DIP 17, 18 & 19 ON for free play. Drop target down logic.	ON	ON	ON	ON	ON	OFF	ON	ON	IN	OUT	OFF / OUT
005	Night Rider	DIP 17, 18 & 19 ON for free play. Tilt exploit fixed. Drop target down logic.	ON	ON	ON	ON	ON	OFF	ON	OFF	IN	OUT	OFF / OUT
	Night Rider Custom	Home ROM by Seymour Shabow	ON	ON	ON	ON	ON	OFF	OFF	ON	IN	OUT	OFF / OUT
	Power Play	DIP 17, 18 & 19 ON for free play. Enhanced Switch Test	ON	ON	ON	ON	ON	OFF	OFF	OFF	IN	OUT	OFF / OUT
	Strikes and Spares	DIP 17, 18 & 19 ON for free play. Enhanced Switch Test	ON	ON	ON	ON	OFF	ON	ON	ON	IN	OUT	OFF / OUT
	BALLY -35	REPLACING BALLY AS-2518-35	DIP-1	DIP-2	DIP-3	DIP-4	DIP-5	DIP-6	DIP-7	DIP-8	B1	S1	DIP-1 TO DIP-4
	Black Pyramid BMX	DIP 25 & 26 ON for free play	ON ON	ON	ON	ON	OFF	ON	ON	OFF	IN	OUT	OFF / OUT
	Centaur	DIP 25 & 26 ON for free play DIP 25 & 26 ON for free play	ON	ON	ON	ON	OFF OFF	ON	OFF OFF	OFF	IN IN	OUT	OFF / OUT
	Centaur Home V27	Home ROM by Oliver O.	ON	ON	ON	ON	OFF	OFF	ON	ON	IN	OUT	OFF / OUT
	Cybernaut	DIP 25 & 26 ON for free play	ON	ON	ON	ON	OFF	OFF	ON	OFF	IN	OUT	OFF / OUT
	Dolly	DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. ***	ON	ON	ON	ON	OFF	OFF	OFF	ON	IN	OUT	OFF / OUT
015 E	Eight Ball Deluxe	DIP 25 & 26 ON for free play. Multiplayer bonus bug fixed.	ON	ON	ON	ON	OFF	OFF	OFF	OFF	IN	OUT	OFF / OUT
016 E	Eight Ball Deluxe Home V32	Home ROM by Oliver O.	ON	ON	ON	OFF	ON	ON	ON	ON	IN	OUT	OFF / OUT
017 E	Elektra	DIP 25 & 26 ON for free play	ON	ON	ON	OFF	ON	ON	ON	OFF	IN	OUT	OFF / OUT
	Embryon	DIP 25 & 26 ON for free play	ON	ON	ON	OFF	ON	ON	OFF	ON	IN	OUT	OFF / OUT
	Embryon Home R9	Home ROM by Oliver O. DIP 32=ON for 7 digit displays	ON	ON	ON	OFF	ON	ON	OFF	OFF	IN	OUT	OFF / OUT
-	Fathom	DIP 25 & 26 ON for free play	ON	ON	ON	OFF	ON	OFF	ON	ON	IN	OUT	OFF / OUT
	Fathom Home V5	Home ROM by Oliver O.	ON	ON	ON	OFF	ON	OFF	ON	OFF	IN	OUT	OFF / OUT
	Fireball Classic Fireball II	DIP 25 & 26 ON for free play	ON ON	ON	ON	OFF OFF	ON	OFF OFF	OFF OFF	ON OFF	IN IN	OUT	OFF / OUT
	Fireball II Flash Gordon	DIP 25 & 26 ON for free play DIP 25 & 26 ON for free play	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	IN IN	OUT	OFF / OUT
		DIP 25 & 26 ON for free play. French Language	ON	ON	ON	OFF	OFF	ON	ON	OFF	IN	OUT	OFF / OUT
-	Frontier	DIP 25 & 26 ON for free play	ON	ON	ON	OFF	OFF	ON	OFF	ON	IN	OUT	OFF / OUT
	Future Spa	DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. ***	ON	ON	ON	OFF	OFF	ON	OFF	OFF	IN	OUT	OFF / OUT
	Harlem Globetrotters	DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. ***	ON	ON	ON	OFF	OFF	OFF	ON	ON	IN	OUT	OFF / OUT
	Hotdoggin'	DIP 25 & 26 ON for free play. DIP27 OFF for reset letters at EOB	ON	ON	ON	OFF	OFF	OFF	ON	OFF	IN	OUT	OFF / OUT
	Kings of Steel	DIP 25 & 26 ON for free play	ON	ON	ON	OFF	OFF	OFF	OFF	ON	IN	OUT	OFF / OUT
	Kiss	DIP 17, 18 & 19 ON for free play	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	IN	OUT	OFF / OUT
	Kiss 7-Digit	7 Digit displays. No free play.	ON	ON	OFF	ON	ON	ON	ON	ON	IN	OUT	OFF / OUT
	Lost World	DIP 17, 18 & 19 ON for free play	ON	ON	OFF	ON	ON	ON	ON	OFF	IN	OUT	OFF / OUT
	Medusa	DIP 25 & 26 ON for free play	ON	ON	OFF	ON	ON	ON	OFF	ON	IN	OUT	OFF / OUT
	Mr and Mrs Pacman	DIP 25 & 26 ON for free play	ON	ON	OFF	ON	ON	ON	OFF	OFF	IN	OUT	OFF / OUT
	Mystic Nitro Ground Shaker	DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. *** DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. ***	ON ON	ON	OFF OFF	ON	ON	OFF OFF	ON	ON OFF	IN IN	OUT	OFF / OUT
	Paragon	DIP 17, 18 & 19 ON for free play	ON	ON	OFF	ON	ON	OFF	OFF	ON	IN	OUT	OFF / OUT
	Paragon 7-Digit	7 Digit Displays. No free play	ON	ON	OFF	ON	ON	OFF	OFF	OFF	IN	OUT	OFF / OUT
	Playboy	DIP 17, 18 & 19 ON for free play	ON	ON	OFF	ON	OFF	ON	ON	ON	IN	OUT	OFF / OUT
	Playboy 7-Digit	7 Digit Displays. No free play	ON	ON	OFF	ON	OFF	ON	ON	OFF	IN	OUT	OFF / OUT
042 F	Rolling Stones	DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. ***	ON	ON	OFF	ON	OFF	ON	OFF	ON	IN	OUT	OFF / OUT
	Silverball Mania	DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. ***	ON	ON	OFF	ON	OFF	ON	OFF	OFF	IN	OUT	OFF / OUT
	Skateball	DIP 25 & 26 ON for free play	ON	ON	OFF	ON	OFF	OFF	ON	ON	IN	OUT	OFF / OUT
-	Skateball Home	DIP 25 & 26 ON for free play. Improved attract mode lighting.	ON	ON	OFF	ON	OFF	OFF	ON	OFF	IN	OUT	OFF / OUT
	Space Invaders	DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. ***	ON	ON	OFF	ON	OFF	OFF	OFF	ON	IN	OUT	OFF / OUT
	Speakeasy 4 Player Speakeasy 2 Player	DIP 25 & 26 ON for free play DIP 25 & 26 ON for free play	ON ON	ON	OFF OFF	ON OFF	OFF ON	OFF ON	OFF	OFF	IN IN	OUT	OFF / OUT
	Spectrum	DIP 25 & 26 ON for free play	ON	ON	OFF	OFF	ON	ON	ON	OFF	IN	OUT	OFF / OUT
	Not Used	Not used	ON	ON	OFF	OFF	ON	ON	OFF	ON	IN	OUT	OFF / OUT
-	Spy Hunter	DIP 25 & 26 ON for free play.	ON	ON	OFF	OFF	ON	ON	OFF	OFF	IN	OUT	OFF / OUT
	Star Trek	DIP 17, 18 & 19 ON for free play	ON	ON	OFF	OFF	ON	OFF	ON	ON	IN	OUT	OFF / OUT
053	Star Trek	7 Digit Displays. No free play	ON	ON	OFF	OFF	ON	OFF	ON	OFF	IN	OUT	OFF / OUT
054	Supersonic	DIP 17, 18 & 19 ON for free play	ON	ON	OFF	OFF	ON	OFF	OFF	ON	IN	OUT	OFF / OUT
	Supersonic	7 Digit Displays. No free play	ON	ON	OFF	OFF	ON	OFF	OFF	OFF	IN	OUT	OFF / OUT
		DIP 17, 18 & 19 ON for free play. DIP31 must be OFF.	ON	ON	OFF	OFF	OFF	ON	ON	ON	IN	OUT	OFF / OUT
-	The Six Million Dollar Man	7 Digit Displays, No free play	ON	ON	OFF	OFF	OFF	ON	ON	OFF	IN	OUT	OFF / OUT
	Vector	DIP 25 & 26 ON for free play	ON	ON	OFF	OFF	OFF	ON	OFF	ON	IN	OUT	OFF / OUT
	Vector Home V5	Home ROM by Oliver O.	ON	ON	OFF	OFF	OFF	ON	OFF	OFF	IN	OUT	OFF / OUT
	Viking Voltan Escapes Cosmic Doom	DIP 25 & 26 ON for free play. DIP21 ON for 7 digit display. *** DIP 17, 18 & 19 ON for free play	ON ON	ON	OFF OFF	OFF OFF	OFF OFF	OFF OFF	ON	ON OFF	IN IN	OUT	OFF / OUT
	· · · · · · · · · · · · · · · · · · ·	7 Digit Displays, No free play	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	IN	OUT	OFF / OUT
	X's and O's	DIP 25 & 26 ON for free play	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	IN	OUT	OFF / OUT
	Xenon	DIP 25 & 26 ON for free play	ON	OFF	ON	ON	ON	ON	ON	ON	IN	OUT	OFF / OUT
	STERN MPU-100	REPLACING STERN MPU-100	DIP-1	DIP-2	DIP-3	DIP-4	DIP-5	DIP-6	DIP-7	DIP-8	B1	S1	DIP-1 TO DIP-4
	Cosmic Princess	DIP 20 ON for free play. Credit Display Always On.	ON	OFF	ON	ON	ON	ON	ON	OFF	IN	OUT	OFF / OUT
	Dracula	DIP 20 ON for free play. Credit Display Always On.	ON	OFF	ON	ON	ON	ON	OFF	ON	IN	OUT	OFF / OUT
	Hot Hand	DIP 20 ON for free play. Credit Display Always On.	ON	OFF	ON	ON	ON	ON	OFF	OFF	IN	OUT	OFF / OUT
	Lectronamo	DIP 20 ON for free play. Credit Display Always On.	ON	OFF	ON	ON	ON	OFF	ON	ON	IN	OUT	OFF / OUT
	Magic	Same ROM as Cosmic Princess	ON	OFF	ON	ON	ON	ON	ON	OFF	IN	OUT	OFF / OUT
	Memory Lane	DIP 20 ON for free play. Credit Display Always On.	ON	OFF	ON	ON	ON	OFF	ON	OFF	IN	OUT	OFF / OUT
	Nugent	Same ROM as Lectronamo	ON	OFF	ON	ON	ON	OFF	ON	ON	IN	OUT	OFF / OUT
	Pinball Stars	DIP 20 ON for free play. Credit Display Always On. DIP 20 ON for free play. Credit Display Always On.	ON ON	OFF OFF	ON	ON	ON ON	OFF OFF	OFF OFF	ON	IN IN	OUT	OFF / OUT
	Stars	Same ROM as Pinball	ON	OFF	ON	ON	ON	OFF	OFF	OFF	IN IN	OUT	OFF / OUT
	Trident	Factory Modified ROM P11A. Unknown changes. No free play.	ON	OFF	ON	ON	OFF	ON	OFF	ON	IN	OUT	OFF / OUT
-	Trident	DIP 20 ON for free play. Credit Display Always On.	ON	OFF	ON	ON	OFF	ON	ON	OFF	IN	OUT	OFF / OUT
	Wild Fyre	Same ROM as Dracula	ON	OFF	ON	ON	ON	ON	OFF	ON	IN	OUT	OFF / OUT
	STERN MPU-200 **	REPLACING STERN MPU-200	DIP-1	DIP-2	DIP-3	DIP-4	DIP-5	DIP-6	DIP-7	DIP-8	B1	S1	DIP-1 TO DIP-4
		Stock ROM. No free play	ON	OFF	ON	ON	OFF	ON	OFF	ON	OUT	IN	ON / IN
	Ali												ONL / INL
074 / 075 /	Ali	Always free play	ON	OFF	ON	ON	OFF	ON	OFF	OFF	OUT	IN	ON / IN
074 / 075 / 076 E	Ali Big Game	Always free play Stock ROM. No free play	ON	OFF	ON	ON	OFF	OFF	ON	ON	OUT	IN	ON / IN
074 / 075 / 076 E 077 E	Ali Big Game Big Game	Always free play Stock ROM. No free play Always free play	ON ON	OFF OFF	ON ON	ON ON	OFF OFF	OFF OFF	ON ON	ON OFF	OUT OUT	IN IN	ON / IN ON / IN
074 // 075 // 076 E 077 E 078 (Ali Big Game	Always free play Stock ROM. No free play	ON	OFF	ON	ON	OFF	OFF	ON	ON	OUT	IN	ON / IN

STERN MPU-200" STEPLACMOS STERN MPU-200 STEPLAC MOST	G	SAME	NOTES			GAME :	SELCTIO	N DIP SW	ITCH S5			CPU CLOC	K JUMPERS	RAM WIDTH S6
Design				A20	A19					A14	A13			D0-D4
Design	s.	STERN MPU-200 **	REPLACING STERN MPU-200	DIP-1	DIP-2	DIP-3	DIP-4	DIP-5	DIP-6	DIP-7	DIP-8	B1	S1	DIP-1 TO DIP-4
December Alleways these play ON OFF ON	80 C	Cheetah	Stock ROM. No free play	ON	OFF	ON	OFF	ON	ON	ON	ON	OUT	IN	ON / IN
Design Temper District forces per ball. ON OFF ON OFF OFF ON OFF ON OFF ON OUT N	81 C	Cheetah	Stock ROM. B16 version. No free play	ON	OFF	ON	OFF	ON	ON	ON	OFF	OUT	IN	ON / IN
Disputation	82 C	Cheetah	Always free play	ON	OFF	ON	OFF	ON	ON	OFF	ON	OUT	IN	ON / IN
Description Spook ROMA No Processor Performance Pe	83 C	Cheetah Home	Only one collect bonus per ball.	ON	OFF	ON	OFF	ON	ON	OFF	OFF	OUT	IN	ON / IN
Description	84 D	Dragonfist		ON	OFF	ON	OFF	ON	OFF	ON	ON	OUT	IN	ON / IN
Section Sect	85 D	Dragonfist	Always free play	ON	OFF	ON	OFF	ON	OFF	ON	OFF	OUT	IN	ON / IN
1988 Fight 2000 Always free play ON OF ON OF ON ON ON ON	86 D	Oragonfist Home v1106	Bonus X bug fix. DIP 19 ON = Free play	ON	OFF	ON	OFF	ON	OFF	OFF	ON	OUT	IN	ON / IN
	87 FI	Flight 2000	Stock ROM. No free play	ON	OFF	ON	OFF	ON	OFF	OFF	OFF	OUT	IN	ON / IN
Presental Stock FOLM No free play ON OFF ON OFF OFF ON ON OFF ON OFF ON ON OFF ON ON OFF ON ON OFF ON ON ON OFF ON ON OFF ON ON ON ON OFF ON	88 FI	light 2000	Always free play	ON	OFF	ON	OFF	OFF	ON	ON	ON	OUT	IN	ON / IN
Description Always free play	32 FI	light 2000 V33 Home ROM	DIP 19 ON = free play.	OFF	ON	ON	ON	ON	OFF	ON	ON	OUT	IN	ON / IN
Gallavy	89 Fr	reefall	Stock ROM. No free play	ON	OFF	ON	OFF	OFF	ON	ON	OFF	OUT	IN	ON / IN
Salivor Always free play ON OFF OFF OFF OFF OFF ON OFF OFF ON OFF ON	90 Fr	reefall	Always free play	ON	OFF	ON	OFF	OFF	ON	OFF	ON	OUT	IN	ON / IN
DATE	91 G	Galaxy	Stock ROM. No free play	ON	OFF	ON	OFF	OFF	ON	OFF	OFF	OUT	IN	ON / IN
1946 1976	92 G	Galaxy	Always free play	ON	OFF	ON	OFF	OFF	OFF	ON	ON	OUT	IN	ON / IN
Description Stock ROM. No free play ON OFF ON OFF OFF OFF OFF OUT IN OR	93 Iro	ron Maiden	Stock ROM. No free play	ON	OFF	ON	OFF	OFF	OFF	ON	OFF	OUT	IN	ON / IN
Description Stock ROM. No free play ON OFF ON OFF OFF OFF OFF OUT IN ORE				ON	OFF	ON	OFF	OFF	OFF		ON	OUT	IN	ON / IN
Description					_		_	_	_					ON / IN
Method Shock ROM. No free play, Factory Borus X underflow to 256X bug fix ON OFF OFF OFF ON ON ON OFF ON OUT IN ON ON OFF ON ON ON OFF ON OUT IN ON ON OFF ON		• •			+	-			+				-	ON / IN
Methor 7 Digit					OFF	-	ON		ON				IN	ON / IN
							-		ON		ON		IN	ON / IN
Methor Free					OFF	OFF	ON		ON	OFF	OFF	OUT	IN	ON / IN
101 Nine Ball Stock Rom. No free play				ON	OFF	OFF	ON	ON	OFF	ON	ON	OUT	IN	ON / IN
102 Nine Ball					_	_			_	_				ON / IN
103 Orbitor One Stock Rom. No free play ON OFF OFF ON ON OFF OFF ON ON			, ,							-				ON / IN
104 Orbitor One														ON / IN
105 Orbitor One No minimum game time. Always free play ON OFF OFF ON OFF ON ON OFF ON OTF ON OTF ON OTF ON OTF ON OUT IN OTT Outsilver Stock Rom. No free play ON OFF OFF ON OFF ON OFF ON OFF ON OTF ON OTF ON OTT IN OTT Outsilver Always free play ON OFF OFF ON OFF ON OFF ON OFF ON OTF OFF ON OTH ON OTF OTF ON OTH ON OTH ON OTH ON OTH ON OTH OTH ON OTH OTH ON OTH OTH ON OTH OTH OTH ON OTH					_	_		_	_	_				ON / IN
106 Quicksilver Stock Rom. No free play QN OFF OFF ON OFF ON OFF ON OFF ON OFF ON OFF ON OFF OFF OTF OFF OTF OTT OT			, , ,						_	_	_			ON / IN
107 Quicksilver Always free play ON OFF OFF OFF ON OFF OFF OTF OUT IN					_	_	_		_	_				ON / IN
108 Seawitch Stock Rom. No free play ON OFF OFF ON OFF OFF ON ON OFF ON ON OUT IN OFF OSE Seawitch Always free play ON OFF OFF OFF ON OFF OFF ON OFF OUT IN ON OFF OSE			. ,		_	_			_	_				ON / IN
109 Seawitch			, , ,				-							ON / IN
110 Spit Second Stock Rom. No free play ON OFF OFF ON OFF OFF ON OUT IN									+					ON / IN
111 Split Second									_	_				ON / IN
Star Gazer Stock Rom. No free play ON OFF OFF OFF OFF ON ON ON ON ON OUT IN		<u>'</u>			_				_	_	_			ON / IN
Star Gazer					_				_	_				ON / IN
Star Gazer Home R9					_	_				_				ON / IN
Star Gazer Seymour Home V6 Cntr drops for bot roll overs. L/R banks for spinner 10x. Bonus X halved OFF ON ON ON ON ON ON O			, , ,					_		_	_			ON / IN
Stock Rom. No free play ON OFF OFF OFF ON ON OFF OFF OUT IN									+					ON / IN
116 Viper Always free play ON OFF OFF OFF ON OFF ON ON OUT IN														ON / IN
Bally Video and Special REPLACING AS-2518-133 and Conversion Kits DIP-1 DIP-2 DIP-3 DIP-4 DIP-5 DIP-6 DIP-7 DIP-8 B1 S1		•	, ,							_				ON / IN
117		·			+									DIP-1 TO DIP-4
118 Granny and the Gators No free play. ON OFF OFF OFF OFF ON OFF OFF ON ON OFF OFF														OFF / OUT
119 Grand Slam 2 Player DIP 25 & 26 ON for free play ON OFF OFF OFF OFF ON OFF OFF OFF ON							_	_		_				OFF / OUT
120 Grand Slam 4 Player DIP 25 & 26 ON for free play ON OFF OFF OFF OFF OFF ON					_	-			+					OFF / OUT
121 Goldball No free play. ON OFF OFF OFF OFF OFF ON ON OFF IN OUT		· · · · · · · · · · · · · · · · · · ·				-			-					OFF / OUT
122 Goldball Home Home ROM by Oliver O. ON OFF OFF OFF OFF OFF ON OFF ON IN OUT 123 Mystic Star No free play ON OFF OFF OFF OFF OFF OFF OFF OFF ON ON IN OUT 124 World Defender No free play ON OFF OFF OFF OFF OFF OFF OFF OFF ON ON IN OUT 125 Super Bowl No free play ON OFF OFF OFF OFF OFF OFF OFF ON ON OFF IN OUT 126 Super Bowl Custom Free play ROM by Quench ON OFF OFF OFF OFF OFF OFF OFF ON IN OUT 127 Saturn 2 No free play ON OFF OFF OFF OFF OFF OFF OFF OFF OFF					_			_	_					OFF / OUT
123 Mystic Star No free play ON OFF OFF OFF ON OFF OFF ON OFF OFF ON OFF OFF ON ON OFF OFF OFF ON ON ON ON OFF OFF ON ON OFF ON ON OFF ON ON OFF ON ON OFF ON ON <t< td=""><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td>_</td><td>_</td><td></td><td></td><td></td><td>OFF / OUT</td></t<>					_				_	_				OFF / OUT
124 World Defender No free play ON OFF OFF OFF OFF ON ON IN OUT 125 Super Bowl No free play ON OFF OFF OFF OFF OFF OFF ON OFF IN OUT 126 Super Bowl Custom Free play ROM by Quench ON OFF OFF OFF OFF OFF OFF OFF OFF ON IN OUT 127 Saturn 2 No free play ON OFF ON			·		_				_	_				OFF / OUT
125 Super Bowl No free play ON OFF OFF OFF OFF ON OFF IN OUT 126 Super Bowl Custom Free play ROM by Quench ON OFF OFF OFF OFF OFF OFF OFF OFF ON IN OUT 127 Saturn 2 No free play ON OFF ON ON<		•			_	_		_	_		_			OFF / OUT
126 Super Bowl Custom Free play ROM by Quench ON OFF OFF OFF OFF OFF ON IN OUT 127 Saturn 2 No free play ON OFF ON					_		-			_				OFF / OUT
127 Saturn 2 No free play ON OFF OFF OFF OFF OFF OFF OFF ON ON <th< td=""><td></td><td>·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>OFF / OUT</td></th<>		·												OFF / OUT
128 Midnight Mauraders OFF ON ON <td></td> <td>•</td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td>_</td> <td>_</td> <td></td> <td>_</td> <td></td> <td></td> <td>OFF / OUT</td>		•			_	_		_	_		_			OFF / OUT
130 Rapid Fire OFF ON ON ON ON OFF ON IN OUT 131 Black Beauty Stern Shuffle Board OFF ON ON ON ON ON OFF OFF IN OUT			INO liee play		_				_	_				
131 Black Beauty Stern Shuffle Board OFF ON ON ON ON OFF OFF IN OUT					_	_	_		_	_				OFF / OUT
			0, 0, 5, 1			_			_	_				OFF / OUT
133 Monroe Bowl Monroe Ball Bowler OFF ON ON ON OFF ON OUT					_		_		_	_	_			OFF / OUT
[+					OFF / OUT
254 MEMORY CLEAR " When the LED begins to blink the memory will be cleared. OFF OFF OFF OFF OFF OFF OFF ON EITHER B1 OR S1 IN	54 M	IEMORY CLEAR **	when the LED begins to blink the memory will be cleared.	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ON	EIIHER B	1 UR S1 IN	ON / IN

NOTES:

RAM width may be zero ohm jumper shunts(OUT / IN) or a DIP switch (OFF / ON). IN / ON for MPU200 only.

B1 and S1 jumpers set the CPU clock speed. B IN for 0.5MHz (Bally -17, -35, -133 and Stern MPU-100). S IN for 0.895MHz (Stern MPU-200)

Jumper shunt U2 Enable is removed when the U1 expanded ROM socket is used.

Clear audits with the Test and NMI Audit Clear buttons after switching games.

Starting in Revision 14 the game select dip switch is oreintated so UP is on and DOWN is off.

** If you experience wrong sounds in a Stern Meteor use the MEMORY CLEAR software (DEC # 254). Power up and when the LED begins to blink the memory has been cleared.
*** DIP 21 Must be off when using original six digit displays in a game that supports seven digit displays.

MPU Setup pictures at http://nvram.weebly.com/mpu.html