

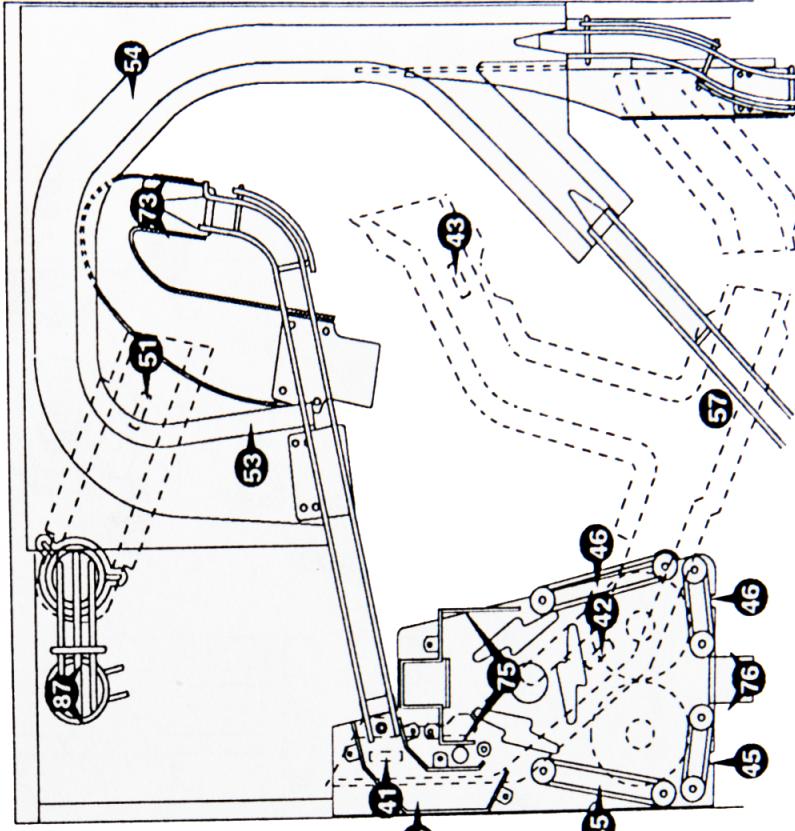
SWITCH MATRIX

Column	1	2	3	4	5	6	7	8	Green	White	Black	Green-Blue	Green-Violet	Green-Gray	White	Gray-White	J5-1
Row	Green-Brown J206-1 U20-18	Green-Red J206-2 U20-17	Green-Orange J206-3 U20-16	Green-Yellow J206-4 U20-15	Green-Black J206-5 U20-14	Green-Black J206-6 U20-13	Green-Violet J206-7 U20-12	Green-Violet J206-8 U20-11	Green-Gray J206-9 U20-10	Green-Gray J206-9 U20-11	Not Used	Lower Right Magnet	Not Used	Lower Right Magnet	Not Used	Not Used	Fliper Grounded Switches
Dedicated Grounded Switches																	
Orange-Brown (1) J205-1	Right Inlane	Slam Tilt	Left Jet Bumper	End Bumper	Dead End	Gumball Lane	Lower Skill	Not Used	Green-Violet J206-7 U20-13	Green-Violet J206-7 U20-13	Not Used	Lower Right Magnet	Not Used	Lower Right Magnet	Not Used	Black-Green J206-1 Right Fliper End of Stroke F1	
Left Coin Chute D1	Right Inlane	Right Outlane	Can Door Closed	Right Jet Bumper	End Bumper	Hitch-Hiker Camera	Center Skill	Auto-Fire Kicker	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Blue-Violet J205-1 Right Fliper Opto F2	
Orange-Red (2) J205-2	Right Red J206-2 U18-9	Start Button	Buy-In Button	Player Piano	Player Piano	Left Ramp Enter	Upper Skill	Right Ramp	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Blue J206-3 Left Fliper End of Stroke F3	
Center Coin Chute D2	Right Orange J206-3 U18-5	Start Button	Buy-In Button	Lower Jet Bumper	Lower Jet Bumper	Player Piano	Left Skill	Right Ramp	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Blue-Gray J205-2 Left Fliper Opto F4	
Orange-Black (3) J205-3	Right Orange J206-3 U18-5	Start Button	Buy-In Button	Lower Jet Bumper	Lower Jet Bumper	Player Piano	Left Skill	Right Ramp	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Blue J206-3 Left Fliper Opto F4	
Right Coin Chute D3	Right Orange J206-3 U18-5	Start Button	Buy-In Button	Lower Jet Bumper	Lower Jet Bumper	Player Piano	Left Skill	Right Ramp	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Blue J206-3 Left Fliper Opto F4	
Orange-Yellow (4) J205-4	Right Yellow J206-4 U18-7	Plumb Bob Tilt	Always Closed	Left SingleShot	Left SingleShot	Mini Playfield Enter	Left Ramp	Upper Right 5 Million	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Violet J206-4 Right Fliper End of Stroke F5	
4th Coin Chute D4	Right Yellow J206-4 U18-7	Plumb Bob Tilt	Always Closed	Left SingleShot	Left SingleShot	Mini Playfield Enter	Left Ramp	Upper Right 5 Million	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Violet J206-4 Right Fliper Opto F6	
Orange-Green (5) J205-6	Right Green J206-5 U19-11	Trough	Far Left Trough	Left Outlane	Left Outlane	Mini Playfield Left (2)	Mini Playfield Right (2)	Middle Right 5 Million	Power Payoff (2)	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Violet J206-5 Right Fliper End of Stroke F5	
Credit 1 Escape D5	Right Green J206-5 U19-11	Trough	Far Left Trough	Left Outlane	Left Outlane	Mini Playfield Left (2)	Mini Playfield Right (2)	Middle Right 5 Million	Gumball Geneva	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Yellow J206-3 Upper Right Fliper F6	
Orange-Blue (6) J205-7	Right Blue J206-7 U19-9	Trough	Trough Proximity	Left Inlane	Left Inlane	Mini Playfield Right (2)	Mini Playfield Left (2)	Middle Right 5 Million	Gumball Exit	Playfield Top	Playfield Exit	Playfield Top	Playfield Exit	Playfield Top	Playfield Exit	Black-Violet J206-5 Upper Right Fliper F6	
Volume Up D6	Right Blue J206-7 U19-9	Trough	Trough Proximity	Left Inlane	Left Inlane	Mini Playfield Right (2)	Mini Playfield Left (2)	Middle Right 5 Million	Gumball Exit	Playfield Top	Playfield Exit	Playfield Top	Playfield Exit	Playfield Top	Playfield Exit	Black-Yellow J206-3 Upper Right Fliper F6	
Volume Down D7	Left Violet J206-8 U19-5	Trough	Ball Shooter	Left Inlane	Left Inlane	Clock Millions	Clock Millions	Middle Right 5 Million	Gumball Enter	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Violet J206-5 Upper Right Fliper F6	
Volume Gray (8) J205-9	Left Gray J206-9 U19-7	Outlane	Rocket Kicker	Left Inlane	Left Inlane	Slot Kickout	Slot Kickout	Middle Left 5 Million	Gumball Enter	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Black-Gray J206-5 Upper Right Fliper F6	
Begin TestEnter D8																	

J2XX = CPU Board, J9XX = Fliptron II Board * Located on 8 Driver P.C.B., A-16100, in backbox.

SWITCH LOCATIONS

Item	Switch Part #	Where Used
F1	5490-12451-00	*Lower Right Fliper EOS
F2	A-15894	*Lower Right Fliper Cabinet
F3	5490-12451-00	*Lower Left Fliper EOS
F4	A-15894	*Lower Left Fliper Cabinet
F5	5490-12451-00	*Upper Right Fliper EOS
F6	A-15894	*Upper Right Fliper Cabinet
F7	5490-12451-00	*Upper Left Fliper EOS
F8	A-15894	*Upper Left Fliper Cabinet
11	5647-12693-19	Right Inlane
12	5647-12693-19	Right Outlane
13	20-9663-1	Start Button
14	A-15361	*PlumbBob Tilt
15	5647-12693-08	Right Trough
16	5647-09957-00	Center Trough
17	5647-09957-00	Left Trough
18	5647-12133-12	Outhole
21	27-1066	Slam Tilt
22	5643-09288-00	*Coin Door Closed
23	20-9663-9	Buy-In Button
24	---	Always Closed
25	5647-09957-00	Far Left Trough
26	A-16528	Trough Proximity
27	5647-12693-04	Ball Shooter
28	5647-12693-55	Rocket Kicker
31	SW-11A-37	Left Jet Bumper
32	SW-11A-37	Right Jet Bumper
33	SW-11A-37	Lower Jet Bumper



MINI-PLAYFIELD, TOP AND BOTTOM RAMP SWITCH LOCATIONS