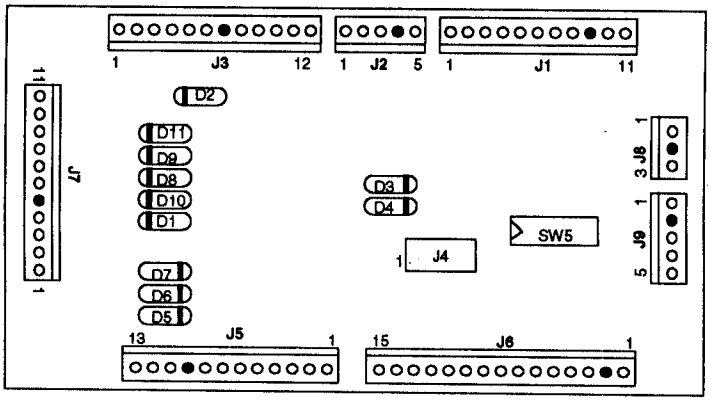
Coin Door Interface PCB Assembly
A-17051-1



J1-1 Orange-Gray, dedicated row 8 from CPU J205-9
J1-2 Orange-Violet, dedicated row 7 from CPU J205-8
J1-3 Orange-Blue, dedicated row 6 from CPU J205-7
J1-4 Orange-Green, dedicated row 5 from CPU J205-6
J1-5 Orange-Yellow, dedicated row 4 from CPU J205-4
J1-6 Orange-Black, dedicated row 3 from CPU J205-3
J1-7 Orange-Red, dedicated row 2 from CPU J205-2
J1-8 Orange-Brown, dedicated row 1 from CPU J205-1
J1-9 Key
J1-10 Black, ground from CPU J205-10
J1-11 Orange-White, sw. enable from J205-12

J2-1 Black, ground from Power Driver Brd J116-3
J2-2 Gray-Yellow, +12VAC from Power Driver Brd J116-2
J2-3 White-Violet, G.I. 6.8vac from Power Driver Brd J119-1
J2-4 Key
J2-5 Violet, G.I. from Power Driver Brd J119-3

J3-1 Green-Brown, sw. col. 1 from CPU J212-1
J3-2 Green-Red, sw. col. 2 from CPU J212-2
J3-3 White-Brown, sw. row 1 from CPU J212-4
J3-4 White-Red, sw. row 2 from CPU J212-6
J3-5 White-Orange, sw. row 3 from CPU J212-7
J3-6 White-Yellow, sw. row 4 from CPU J212-8
J3-7 Key
J3-8 Yellow-Gray, lamp col. 8 from Power Driver Brd J136-3
J3-9 Red-Blue, lamp row 6 from Power Driver Brd J134-7
J3-10 Red-Violet, lamp row 7 from Power Driver Brd J134-8
J3-11 Red-Gray, lamp row 8 from Power Driver Brd J134-9
J3-12 Not Used

J4- Not Used

P.C. Board Legend

J1xx	Power Driver Board
J2xx	CPU Board
J6xx	Dot Matrix Controller Board
J9xx	Fliptronic II Board

J5-1 Violet, G.I. return to coin door
J5-2 White-Violet, G.I. 6.8vac to coin door
J5-3 Black, ground to coin door
J5-4 Orange-Brown, dedicated sw. row 1 to coin door
J5-5 Orange-Red, dedicated sw. row 2 to coin door
J5-6 Orange-Black, dedicated sw. row 3 to coin door
J5-7 Orange-Green, dedicated sw. row 5 to coin door
J5-8 Orange-Blue, dedicated sw. row 6 to coin door
J5-9 Orange-Violet, dedicated sw. row 7 to coin door
J5-10 Key
J5-11 Orange-Gray, dedicated sw. row 8 to coin door
J5-12 Green-Red, sw col. 2 to coin door Slam tilt
J5-13 White-Brown, sw. row 1 to coin door Slam tilt

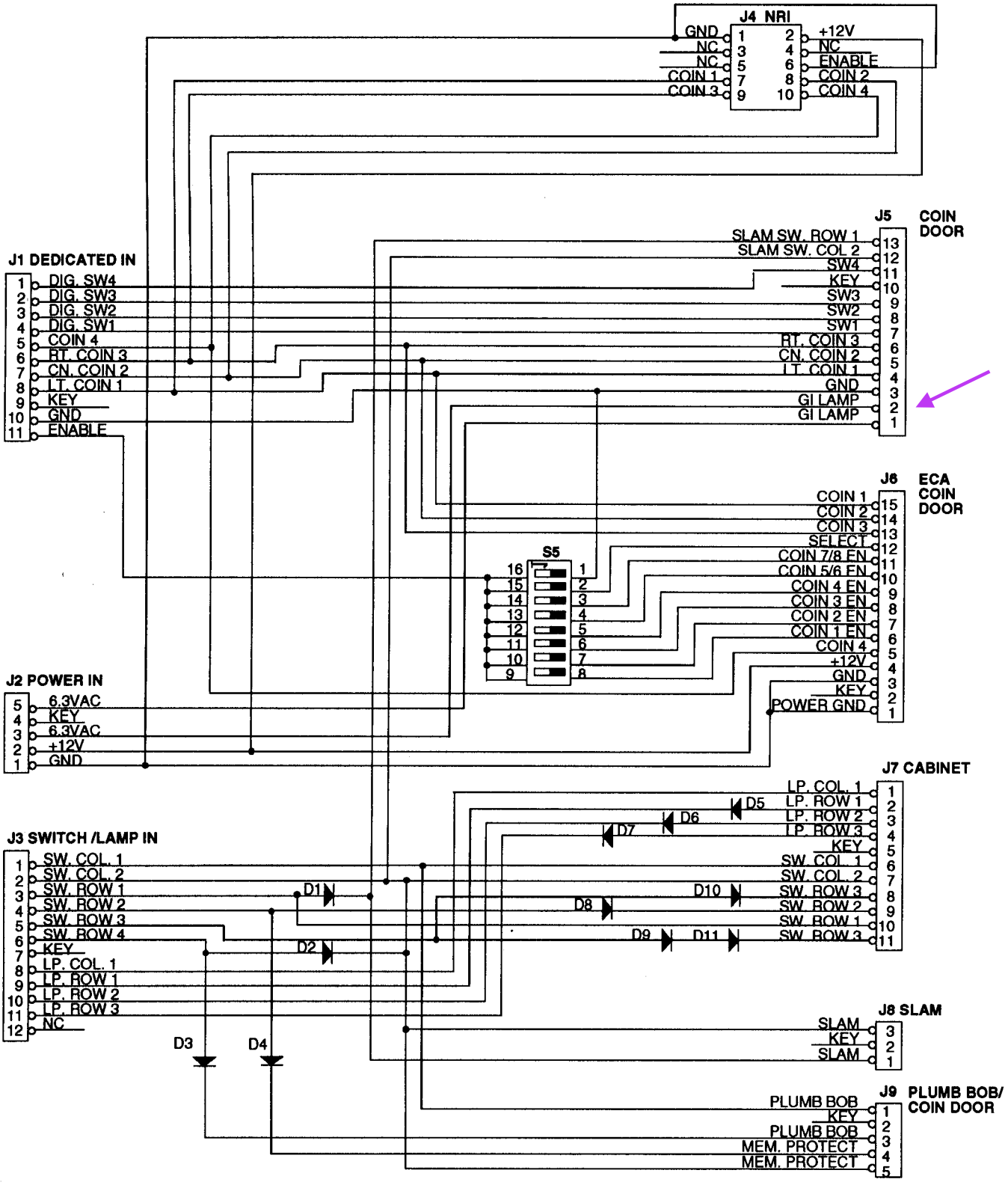
J6- Not Used

J7-1 Yellow-Gray, lamp col. 8 to cabinet
J7-2 Not Used
J7-3 Red-Violet, lamp row 7 to cabinet
J7-4 Red-Gray, lamp row 8 to cabinet
J7-5 Key
J7-6 Green-Brown, sw. col. 1 to cabinet
J7-7 Green-Red, sw. col. 2 to cabinet
J7-8 White-Orange, sw. row 3 to cabinet
J7-9 White-Red, sw. row 2 to cabinet
J7-10 Not Used
J7-11 White-Orange, sw. row 3 to cabinet

J8-1 White, sw. row to cabinet Slam tilt
J8-2 Key
J8-3 Green, sw. col to cabinet Slam tilt

J9-1 White-Yellow, sw. row 4 to Plumb Bob tilt
J9-2 Key
J9-3 Green-Brown, sw. col. 1 to Plumb Bob tilt
J9-4 White-Red, sw. row 2 to interlock switch
J9-5 Green-Red, sw. col. 2 to interlock switch

Coin Door Interface PCB Schematic



IOTE: ALL DIODES IN4004