BEATNIKS

MFD. BY

Chicago Coin Machine

DIVISION OF

Chicago Dynamic Industries, Inc.

1725 W. DIVERSEY BLVD. CHICAGO 14, ILLINOIS

SCHEMATIC IS DRAWN WITH GAME SHOWN IN RESET POSITION

WIRE COLOR CODE		
B-BLACK	G-GREEN	W-WHITE
BLU-BLUE	MAR-MAROON	R-RED
BRN-BROWN	O-ORANGE	Y-YELLOW
GREY-GREY	P-PLASTIC	J-JUMPER

EXAMPLE: R-W INDICATES A RED WIRE WITH A WHITE TRACER

NOTE: WIRE COLORS SUBJECT TO CHANGE

SYMBOLS	SWITCH CODE		
SW. ON SCORE RESET MOTOR	NORMALLY OPEN CLOSED WHEN ENERGIZED	NORMALLY CLOSED OPEN WHEN ENERGIZED	MAKE AND BREAK SW.

FINGER SYMBOLS

FINGERS INSULATED TOGETHER

FINGERS GROUNDED

COIL NAME	COIL NO.	LOCATION
ACTION RING SCORE CHANGE RELAY	K-28-1200	C-2
ANTI-CHEAT RELAY	K-28-1000	J-5
BALL COUNT S.U.	J-22-550	J-11
BALL COUNT UNIT RESET	N-26-650	J-12
BALL RETURN KICKER	J-22-550	A-22
BALL RETURN TROUGH RELAY	K-28-1200	J-4
BALL TILT (GAME)	K-28-1200	C-1
BANK RESET RELAY	K-28-1100	B-22
BEATNIKS NAME UNIT RESET	N-26-650	J-11
BEATNIKS NAME UNIT S.U.	J-22-550	A-20
CENTER BUMPER	J-22-550	A-15
CENTER BUMPER RELAY	D-28-1200	A-15
CENTER BUMPER RELAY	D-28-1200	A-16
EXTRA BALL RELAY	K-28-1100	A-3
EXTRA BALL RELAY CONTROL	K-28-1200	A-13
GAME LITE RELAY	K-29-1400	J-9
GAME OVER RELAY	W-26-500	J-17
GAME START RELAY	K-29-1400	A-19
KNOCKER	N-26-1000	A-21
LAST BALL RELAY	W-26-500	J-18
LARGE BELL	N-26-1000	A-21
LEFT ACTION KICKER	J-22-550	A-18
LEFT ACTION RING (COIL)	J-22-550	A-17
LEFT BUMPER	J-22-550	A-15
LEFT BUMPER RELAY	D-28-1200	A-15
LEFT FLIPPER	J-21-375	A-17
LEFT GATE RELAY	D-29-1400	B-4
LOCK RELAY	K-29-1400	J-9
MD. MATCH S.U. UNIT (0-9 UNIT)	J-22-550	A-13
OUT HOLE RELAY	K-27-1000	J-6
PLAYER CONTROL RESET	H-26-650	J-11
PLAYER CONTROL RELAY	K-29-1200	H-8
PLAYER CONTROL S.U.	J-22-500	J-11
REPLAY RESET RELAY	K-28-1000	J-6
REPLAY UNIT S.U.	J-22-550	A-20 & J-14
REPLAY UNIT RESET	H-26-650	A-21
RIGHT ACTION KICKER	J-22-550	A-18
RIGHT ACTION RING (COIL)	J-22-550	A-17
RIGHT BUMPER	J-22-550	A-15
RIGHT BUMPER RELAY	D-28-1200	A-16
RIGHT FLIPPER	J-21-375	A-18
RIGHT GATE RELAY	D-29-1400	B-5
SCORE CHANGE ALTERNATE RELAY	K-28-1200	A-14
SCORE RESET CONTROL RELAY	K-28-1100	J-10
SCORE RESET RELAY	D-28-800	J-10
SMALL BELL	N-26-1000	A-21
TOTAL PLAY COUNTER		J-22
1ST. BALL RELAY	W-26-500	J-5
1ST. PLAYER 1-9 UNIT	N-26-700-X	J-5
1ST. PLAYER 10-90 UNIT	N-26-700-X	J-2
1ST. PLAYER 100-900 UNIT	N-26-700-X	J-2
1ST. PLAYER 1000 UNIT	N-26-700-X	J-1
2ND. PLAYER 1-9 UNIT	N-26-700-X	J-4
2ND. PLAYER 10-90 UNIT	N-26-700-X	J-3
2ND. PLAYER 100-900 UNIT	N-26-700-X	J-2
2ND. PLAYER 1000 UNIT	N-26-700-X	J-1
#1 RELAY (LANE)	K-28-1200	B-3
#2 RELAY (LANE)	K-28-1200	B-4
#3 RELAY (LANE)	K-28-1200	B-4
1-9 RELAY	D-27-1000	A-5
10-90 RELAY	D-27-1000	A-8
100-900 RELAY	D-27-1000	A-11
#1 START RELAY	W-26-500	J-21
#2 START RELAY	N-26-500	J-22
1ST. TILT RELAY	W-26-500	J-18
2ND. TILT RELAY	W-26-500	J-19
2ND. COIN RELAY	W-26-500	J-21
#8 SLIDE BANK RESET (2)	S-27-1700	H-23
5¢ RELAY	K-28-1100	B-19
5¢ UNIT S.U.	N-24-700-X	A-20
25¢ CREDIT RELAY	K-29-1400	J-7
30 PT. RELAY	K-28-1200	J-4
300 PT. RELAY	K-28-1200	J-8

MOTOR NAME	MOTOR NO.	LOCATION
SCORE MOTOR	#908	J-19

N-26-700

1 9 8

1 9 2 5