QUICKSILVER SELF TEST DISPLAY NUMBERS

**SWITCH IDENTIFICATION**

**SWITCH SWITCH  
 NO. SWITCH LOCATION NO. SWITCH LOCATION**

01 .... COIN CHUTE SEE 21 .... CENTER DROP TARGET (1)

02 .... COIN CHUTE DRWG. 22 .... CENTER DROP TARGET (2)

03 .... COIN CHUTE BELOW 23 .... CENTER DROP TARGET (3)

04 .... RIGHT SPINNER 24 .... CENTER DROP TARGET (4)

05 .... LEFT SPINNER 25 .... RIGHT STAND-UP TGT (TOP)

06 .... CREDIT 26 .... CENTER STAND-UP TGT (TOP)

07 .... TILT 27 .... BOTTOM STAND-UP TGT (TOP)

08 .... SLAM 28 .... SPECIAL ROLL-OVER SWITCH

09 .... RIGHT POP BUMPER 29 .... KICKOUT HOLE

10 .... LEFT POP BUMPER 30 .... RIGHT DROP TARGET (1)

11 .... BOTTOM POP BUMPER 31 .... RIGHT DROP TARGET (2)

12 .... LEFT SLINGSHOT 32 .... RIGHT DROP TARGET (3)

13 .... RIGHT SLINGSHOT 33 .... OUTHOLE

14 .... BOTTOM LEFT STAND-UP TGT. 34 .... LEFT OUTSIDE LANE

15 .... CENTER LEFT STAND-UP TGT. 35 .... RIGHT OUTSIDE LANE

16 .... TOP LEFT STAND-UP TARGET 36 .... LEFT RETURN LANE

17 .... TOP LEFT ROLL-OVER LANE (Q) 37 .... RIGHT RETURN LANE

18 .... TOP ROLL-OVER LANE (U) 38 .... ALL 10 POINT BOUNCE SWITCH

19 .... TOP ROLL-OVER LANE (I) 39 .... 10 POINT ROLL-OVER SWITCH

20 .... TOP RIGHT ROLL-OVER LANE (C) 40 .... LANE STAND-UP TARGET

**SW1 SW2 SW3 SW2 SW3**

3-CHUTE 2-CHUTE

DOOR DOOR

**SOLENOID IDENTIFICATION**

**SOLENOID NO. SOLENOID LOCATION**

01 . . . . . . . . . . LEFT THUMPER

02 . . . . . . . . . . RIGHT THUMPER

03 . . . . . . . . . . KNOCKER

04 . . . . . . . . . . CENTER BANK TARGET

05 . . . . . . . . . . LOWER THUMPER

06 . . . . . . . . . . LEFT SLINGSHOT

07 . . . . . . . . . . RIGHT SLINGSHOT

08 . . . . . . . . . . RIGHT BANK TARGET

09 . . . . . . . . . . OPEN

10 . . . . . . . . . . OPEN

11 . . . . . . . . . . OPEN

12 . . . . . . . . . . OPEN

13 . . . . . . . . . . KICK-OUT HOLE

14 . . . . . . . . . . OUT-HOLE

15 . . . . . . . . . . FLIPPERS (2)

16 . . . . . . . . . . OPEN

17 . . . . . . . . . . OPEN

18 . . . . . . . . . . OPEN

19 . . . . . . . . . . COIN LOCK-OUT

20 thru 29 . . . . SOUND

**SELF TEST**

**BUTTON LOCATED INSIDE OF COIN DOOR**

**NO. OF**

**TIMES PUSHED TEST DESCRITION**

1 BURN IN All outputs tested.

2 LAMPS All feature lamps will  
 flash on & off.

3 DISPLAY All digits display   
 000000 thru 999999  
 then No. 8 shifts from  
 left to right.

4 SOLENOIDS Continuous sequence  
 of solenoids pulsed,  
 then all sounds pulsed.  
 (Solenoid driver tran-  
 sistor “Q” number dis-  
 played as solenoid is  
 pulsed.)

5 SWITCHES Switch I.D. No. dis-   
 (Flashing 0 if all plays if closed (See  
 switches open) chart for switch I.D.  
 No.)

6 To 23 THRESHOLD & See Operating Manual  
 BOOKKEEPING

{

HINGE

SIDE

HINGE

SIDE

SELF TEST DISPLAY NUMBERS

SWITCH IDENTIFICATION

SWITCH NO. SWITCH LOCATION

1 COIN CHUTE SEE

2 COIN CHUTE DRAWING

3 COIN CHUTE BELOW

4 RIGHT SPINNER

5 LEFT SPINNER

6 CREDIT

7 TILT

8 SLAM

9 RIGHT POP BUMPER

10 LEFT POP BUMPER

11 BOTTOM POP BUMPER

12 LEFT SLINGSHOT

13 RIGHT SLINGSHOT

14 BOTTOM LEFT STAND-UP TARGET.

15 CENTER LEFT STAND-UP TARGET.

16 TOP LEFT STAND-UP TARGET

17 TOP LEFT ROLL-OVER LANE (Q)

18 TOP ROLL-OVER LANE (U)

19 TOP ROLL-OVER LANE (I)

20 TOP RIGHT ROLL-OVER LANE (C)

SWITCH NO. SWITCH LOCATION

21 CENTER DROP TARGET (1) (HIGHEST)

22 CENTER DROP TARGET (2)

23 CENTER DROP TARGET (3)

24 CENTER DROP TARGET (4) (LOWEST)

25 RIGHT STAND-UP TARGET (TOP)

26 CENTER STAND-UP TARGET (TOP)

27 BOTTOM STAND-UP TARGET (TOP)

28 SPECIAL ROLL-OVER SWITCH

29 KICKOUT HOLE

30 RIGHT DROP TARGET (1) (HIGHEST)

31 RIGHT DROP TARGET (2)

32 RIGHT DROP TARGET (3) (LOWEST)

33 OUTHOLE

34 LEFT OUTSIDE LANE

35 RIGHT OUTSIDE LANE

36 LEFT RETURN LANE

37 RIGHT RETURN LANE

38 ALL 10 POINT BOUNCE SWITCH

39 10 POINT ROLL-OVER SWITCH (NO-SHFT)

40 LANE STAND-UP TARGET

{

**HINGE**

**3-CHUTE DR.**

**SW1 SW2 SW3**

SELF TEST DISPLAY NUMBERS

SELF TEST SOLENOID IDENTIFICATION

SOLENOID & SDU "Q" SOLENOID LOCATION  
TRANSISTOR NO.

1 . . . . . . . . . . . . . . . . . . . . . LEFT THUMPER

2 . . . . . . . . . . . . . . . . . . . . . RIGHT THUMPER

3 . . . . . . . . . . . . . . . . . . . . . KNOCKER

4 . . . . . . . . . . . . . . . . . . . . . CENTER BANK TARGET

5 . . . . . . . . . . . . . . . . . . . . . LOWER THUMPER

6 . . . . . . . . . . . . . . . . . . . . . LEFT SLINGSHOT

7 . . . . . . . . . . . . . . . . . . . . . RIGHT SLINGSHOT

8 . . . . . . . . . . . . . . . . . . . . . RIGHT BANK TARGET

9 . . . . . . . . . . . . . . . . . . . . . OPEN

10 . . . . . . . . . . . . . . . . . . . . OPEN

11. . . . . . . . . . . . . . . . . . . . OPEN

12 . . . . . . . . . . . . . . . . . . . . OPEN

13 . . . . . . . . . . . . . . . . . . . . KICK-OUT HOLE

14 . . . . . . . . . . . . . . . . . . . . OUT-HOLE

15 . . . . . . . . . . . . . . . . . . . . FLIPPERS (2)

16 . . . . . . . . . . . . . . . . . . . . OPEN

17 . . . . . . . . . . . . . . . . . . . . OPEN

18 . . . . . . . . . . . . . . . . . . . . OPEN

19 . . . . . . . . . . . . . . . . . . . . COIN LOCK-OUT

20 THRU 29 . . . . . . . . . . . . SOUND

**BUTTON LOCATED INSIDE OF COIN DOOR**

**NO. OF**

**TIMES PUSHED TEST DESCRITION**

1 BURN IN All outputs tested.

2 LAMPS All feature lamps will  
 flash on & off.

3 DISPLAY All digits display 000000  
 thru 999999 Then No. 8  
 shifts from left to right.

4 SOLENOIDS Continuous sequence of  
 solenoids pulsed, then  
 all sounds pulsed.  
 (Solenoid driver transis-  
 tor “Q” number dis-  
 played as solenoid is  
 pulsed.)

5 SWITCHES Switch I.D. No. displays if  
 (Flashing 0 if all closed (See chart for  
 switches open) switch I.D. No.)

6 To 23 THRESHOLD & See Operating Manual  
 BOOKKEEPING

Font used: HelveticaNeueLT Std Thin, Helvetica, Helvetica-Condensed, Futura Std ExtraBold, Helvetica-Black, Helvetica75, NewsGoth Cn BT, News Gothic Std.

Self Test card (top) is created based upon other Stern cards.

Self Test card (switch numbers identification) confirmed. (size 216x170mm).

Self Test card (solenoid numbers identification) confirmed. (size 196x186mm).

Enjoy and have fun,

Peter

[www.inkochnito.nl](http://www.inkochnito.nl)

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