



MASTER PROGRAM

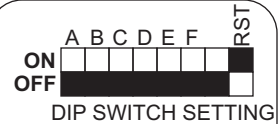
6PV4.0 6 point controller master program

● = OUTPUT IS ON

○ = OUTPUT IS OFF

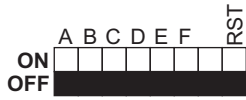
PAGE 1 OF 4

RESET

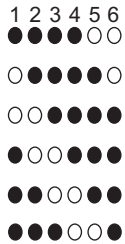


ACTION: BOARD RESET
RST ON THEN OFF TO
 RESET THE BOARD OR
 9 TO 12VDC INTO 4 PIN
 PLUG "RESET" + AND D.

1.



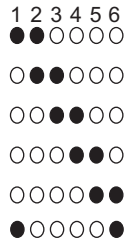
ACTION: 6 POINT SCINT
 4 ON 2 OFF.



2.



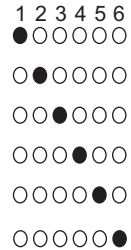
ACTION: 6 POINT SCINT
 2 ON 4 OFF.



3.



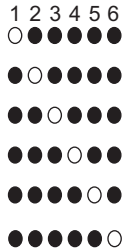
ACTION: 6 POINT SCINT
 1 ON 5 OFF.



4.



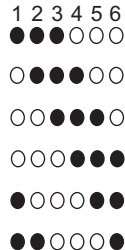
ACTION: 6 POINT SCINT
 5 ON 1 OFF.



5.



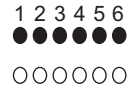
ACTION: 6 POINT SCINT
 3 ON 3 OFF.



6.



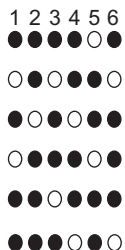
ACTION: 6 POINT SCINT
 6 ON 6 OFF.



7.



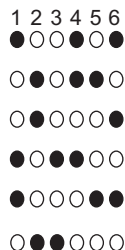
ACTION: 6 POINT SCINT
 RANDOM HOT.



8.



ACTION: 6 POINT SCINT
 RANDOM COLD.



9.



ACTION: 6 POINT SCINT
 ALL ON.



● = OUTPUT IS ON

○ = OUTPUT IS OFF

PAGE 3 OF 4

17.



DIP SWITCH SETTING

ACTION: 4 POINT SCINT
3 ON 1 OFF.

1	2	3	4	5	6
○	●	●	●	○	○
●	○	●	●	○	○
●	○	●	●	○	○
●	○	●	●	○	○

18.



DIP SWITCH SETTING

ACTION: 4 POINT SCINT
1 ON 3 OFF.

1	2	3	4	5	6
●	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○

19.

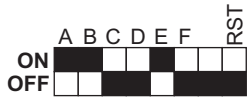


DIP SWITCH SETTING

ACTION: 4 POINT SCINT
2 ON 2 OFF.

1	2	3	4	5	6
●	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○

20.



DIP SWITCH SETTING

ACTION: 4 POINT SCINT
RANDOM HOT.

1	2	3	4	5	6
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○

21.



DIP SWITCH SETTING

ACTION: 4 POINT SCINT
RANDOM COLD.

1	2	3	4	5	6
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○

22.



DIP SWITCH SETTING

ACTION: 4 POINT SCINT
ON / OFF.

1	2	3	4	5	6
○	○	○	○	○	○
○	○	○	○	○	○

23.



DIP SWITCH SETTING

ACTION: 4 POINT SCINT
WINGS.

1	2	3	4	5	6
○	○	○	○	○	○
○	○	○	○	○	○

24.



DIP SWITCH SETTING

ACTION: 4 POINT SCINT
BACK AND FORTH.

1	2	3	4	5	6
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○
○	○	○	○	○	○

25.



DIP SWITCH SETTING

ACTION: REPEAT LOOP
PATTERNS 17 THROUGH
24 FIFTY TIMES EACH.

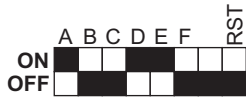
TO EXIT: RST ON,
CHANGE DIP SWITCH,
RST OFF.

● = OUTPUT IS ON

○ = OUTPUT IS OFF

PAGE 4 OF 4

26.



DIP SWITCH SETTING

ACTION: 3 POINT SCINT
2 X 2 ON 1 OFF.

```

1 2 3 4 5 6
● ● ● ● ● ●
○ ○ ● ● ● ●
○ ● ● ● ● ●
○ ● ● ● ● ●
  
```

27.



DIP SWITCH SETTING

ACTION: 3 POINT SCINT
2 X 1 ON 2 OFF.

```

1 2 3 4 5 6
● ○ ○ ● ○ ○
○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ●
  
```

28.



DIP SWITCH SETTING

ACTION: 3 POINT SCINT
RANDOM HOT.

```

1 2 3 4 5 6
● ○ ● ○ ○ ○
● ● ○ ○ ○ ○
● ○ ● ○ ○ ○
○ ○ ● ○ ○ ○
● ● ○ ○ ○ ○
○ ○ ● ○ ○ ○
○ ○ ● ○ ○ ○
  
```

29.



DIP SWITCH SETTING

ACTION: 3 POINT SCINT
RANDOM COLD.

```

1 2 3 4 5 6
● ○ ○ ○ ○ ○
○ ○ ● ○ ○ ○
○ ● ○ ○ ○ ○
● ○ ○ ○ ○ ○
○ ○ ● ○ ○ ○
○ ● ○ ○ ○ ○
  
```

30.



DIP SWITCH SETTING

ACTION: 3 POINT SCINT
2 X WINGS.

```

1 2 3 4 5 6
● ○ ● ● ● ●
○ ● ○ ○ ○ ○
  
```

31.



DIP SWITCH SETTING

ACTION: 3 POINT SCINT
2 X BACK AND FORTH.

```

1 2 3 4 5 6
● ○ ○ ● ○ ○
○ ○ ● ○ ○ ○
○ ○ ● ○ ○ ●
○ ● ○ ○ ○ ○
  
```

32.



DIP SWITCH SETTING

ACTION: REPEAT LOOP
PATTERNS 26 THROUGH
31 FIFTY TIMES EACH.

TO EXIT: RST ON,
CHANGE DIP SWITCH,
RST OFF.

33.



DIP SWITCH SETTING

ACTION: MASTER CLOCK
MODE. 1,2,3,4 = CLOCK
5,6 = RESET

```

1 2 3 4 5 6
○ ○ ○ ○ ● ●
A ● ● ● ● ○ ○
○ ○ ○ ○ ○ ○
● ● ● ● ○ ○
○ ○ ○ ○ ○ ○
REPEAT @ A
  
```