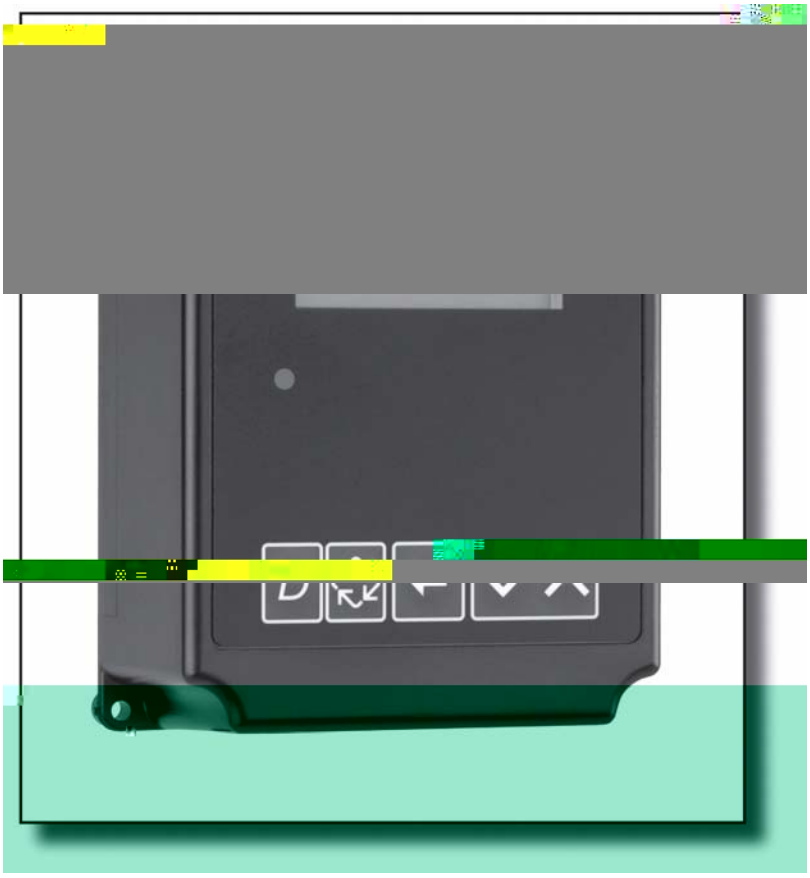
3200NXT



3
4
6
7
- . 8
9
13
21
22
23
2750/2850/2900 26
2750/2850/2900 27
3150/3900 28
3150/3900 29
2750/2850/3150 30
2900/3900 31
32

:

:

: _____ /

: _____AM/PM _____

: _____

: _____.

:

: 2750/2850/2900/3150/3900/

: / /

: #1 / #2 / #3 / #4

:

: _____

: 0 ____%

: 1 / 2 / 3 / 4

1 : __ __:__ __:__ __.

2 : __ __:__ __:__ __.

3 : __ __:__ __:__ __.

4 : __ __:__ __:__ __.

5 : __ __:__ __:__ __.

:

__ __:__ __:__ __.

__ __:__ __:__ __.

: ( )

__ __:__ __:__ __.

: : 1” 1.5” 2” 3”

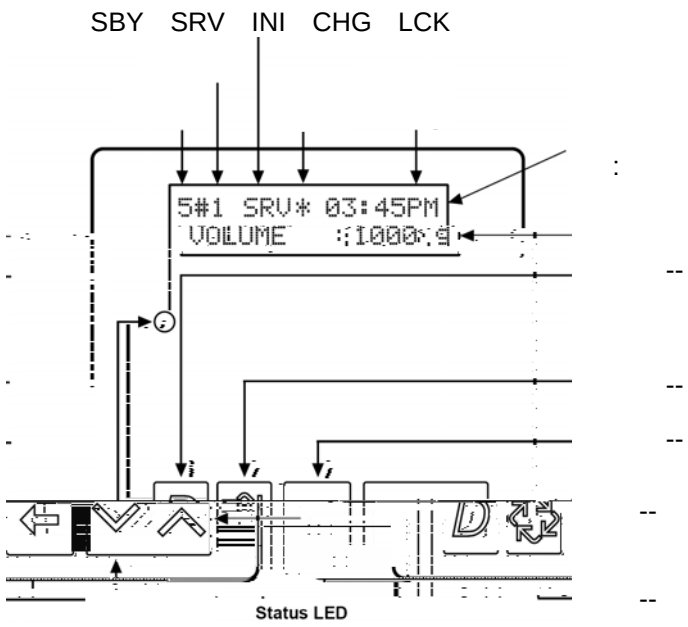
: 1” 1.5”

: :

_____ _____

: **10**

1. 2
2.
3.
4. ŭ C



CHG Change of State

CHG

INI Initializing

30-45 INI

RGQ Regeneration Queued

SRV

RGQ

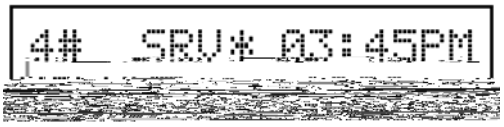
SRV Service

SRV

LCK Lock

P4 LCK

4



1. 4

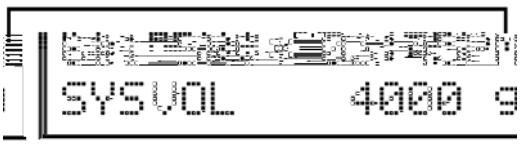
2. 4

```
5#1 SRV* 03:45PM
VOLUME     1000 9
```

5

```
5#3 SRV  03:45PM
VOLUME     1000 9
```

5 #3

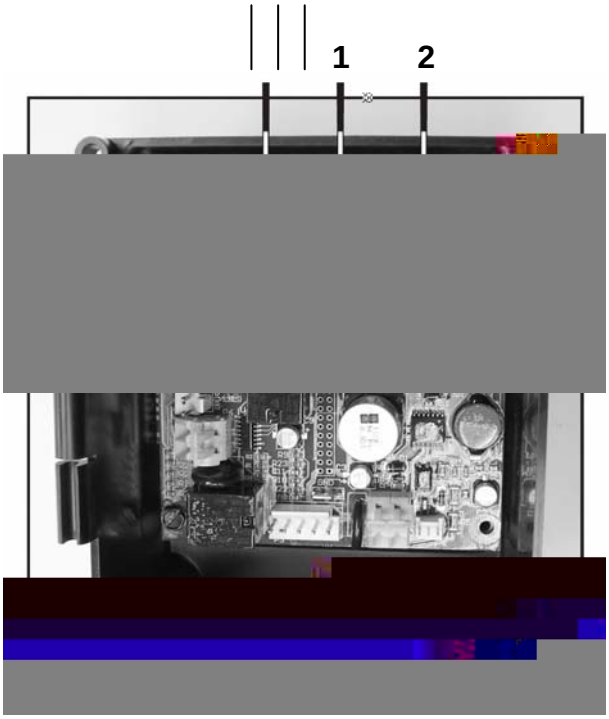


6

/

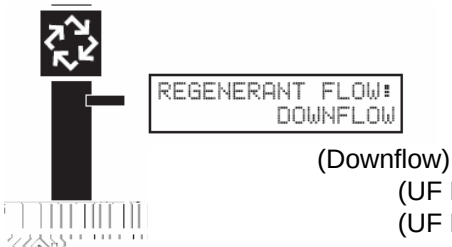
CAT3 CAT5

1.
2. 100
3.



3200NXT

5



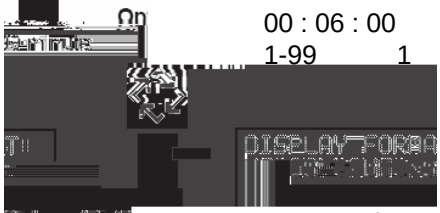
-

(Downflow)
(UF Brine Draw)
(UF Fill First)



-6

00 : 06 : 00
1-99 1 39



-

(US-Gallons)
(European Units-Cubic Meters)
12
24



-

— (Grains)
— (Degrees)
9,000-9,900,000 —
90.0-190,000 —

00%

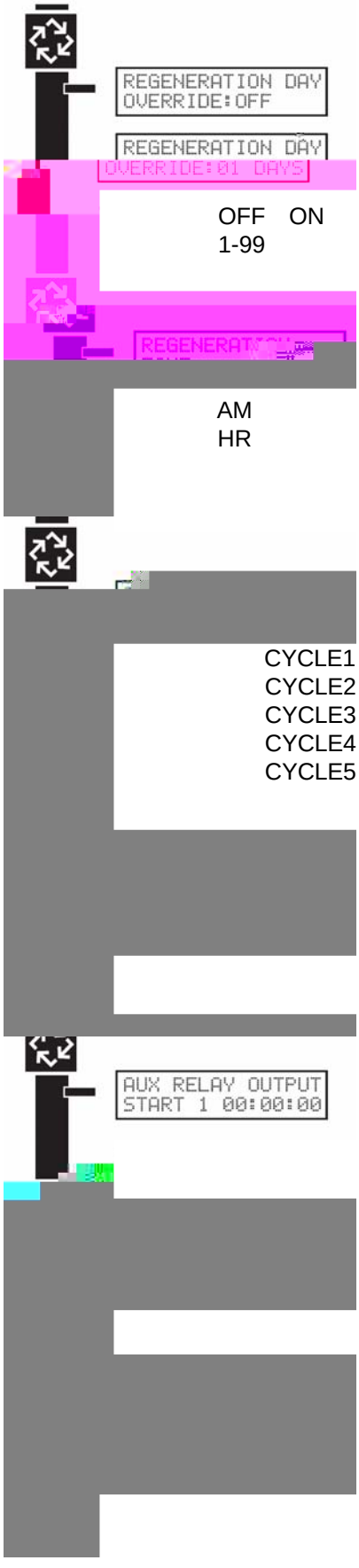
0-50%

6

7

15 /

1-199 / GPG)
2-199 Degrees)

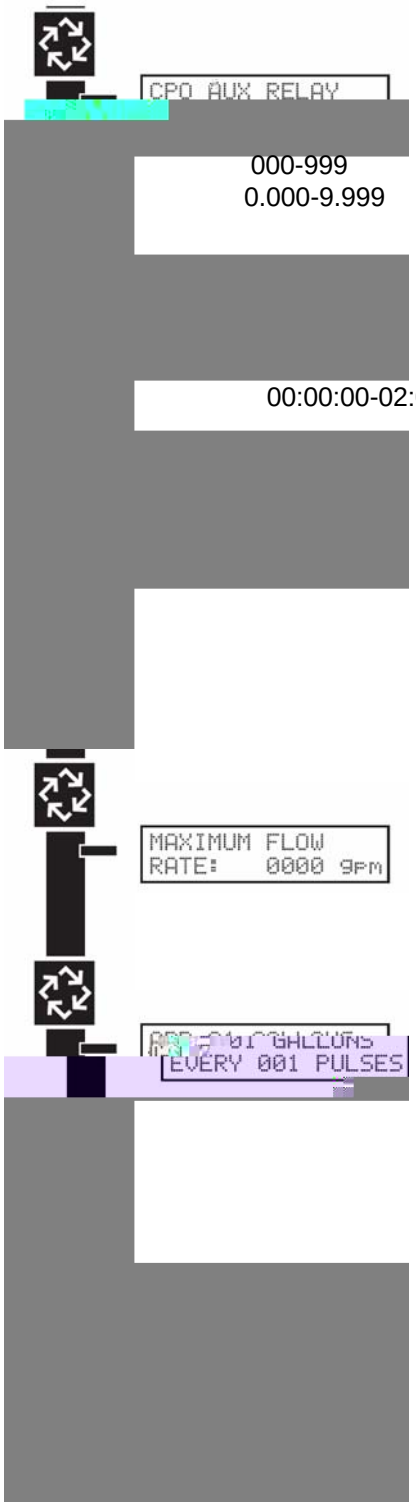

REGENERATION DAY
OVERRIDE:OFF
REGENERATION DAY
OVERRIDE:01 DAYS
OFF ON
1-99
AM
HR
CYCLE1
CYCLE2
CYCLE3
CYCLE4
CYCLE5
AUX RELAY OUTPUT
START 1 00:00:00

—0

—1

—2:00AM

6 7



0

000-999
0.000-9.999

00:00:00-02:00:00

,

1. 5

2. 12:01PM 12:01HR 5

1.
2. “D”

5

25 12:00PM 12:00HR

1. SYSTEM TYPE

4 5 6 7 9

1.
2.



2. VALVE ADDRESS

1 2 3 4 #1

1.
2.



3. SYSTEM SIZE

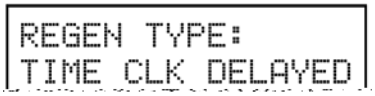
1 2 3 4

1.
2.



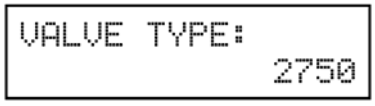
4. REGEN TYPE

1.
2.



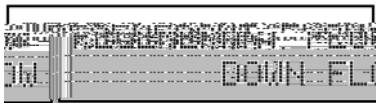
5. VALVE TYPE

1.
2.



6. REGENERANT FLOW

1.
2.

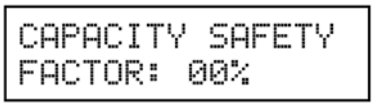


7.

10. CAPACITY SAFETY

0-50% 0%

1.
2.
3.

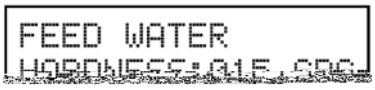


11. FEED WATER HARDNESS

/

1-199 / 15 /
2-199 30

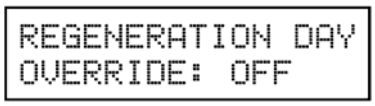
1.
2.
3.

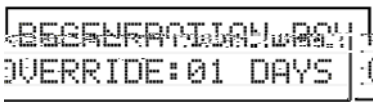


12. REGENERATION DAY

1-99 OFF

1.
2.
3.





13. REGENERATION TIME

02:00AM
02:00HR

1.
2.
3.



14. REGENERATION CYCLE STEPS

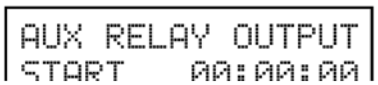
1-5

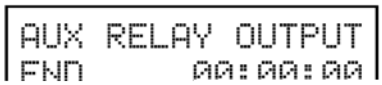
15. AUXILIARY RELAY OUTPUT

16

˜ ˜Ω

16. **( )**





17.

0-999 1-999
0.00-9.99 1-999

1.
2.
3.
4.

18. FLOW METER

- **1.0”** **2750**
- **1.5”** **2850/2900**
- **2.0”** **3150**
- **3.0”** **3900**
- **1.0”**
- **1.5”**
-

1.
2.
3.



19. MAXIMUM FLOW

1.
2.
3.

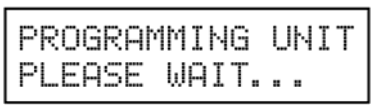


20.

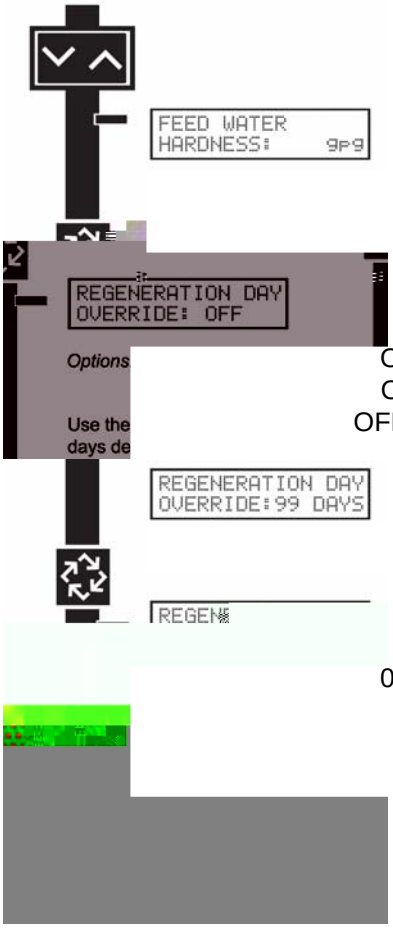
1.
2.
3.



21.



5



)

OFF
OFF
OFF

02:00AM)

6

1.
— 5

2.
—
—

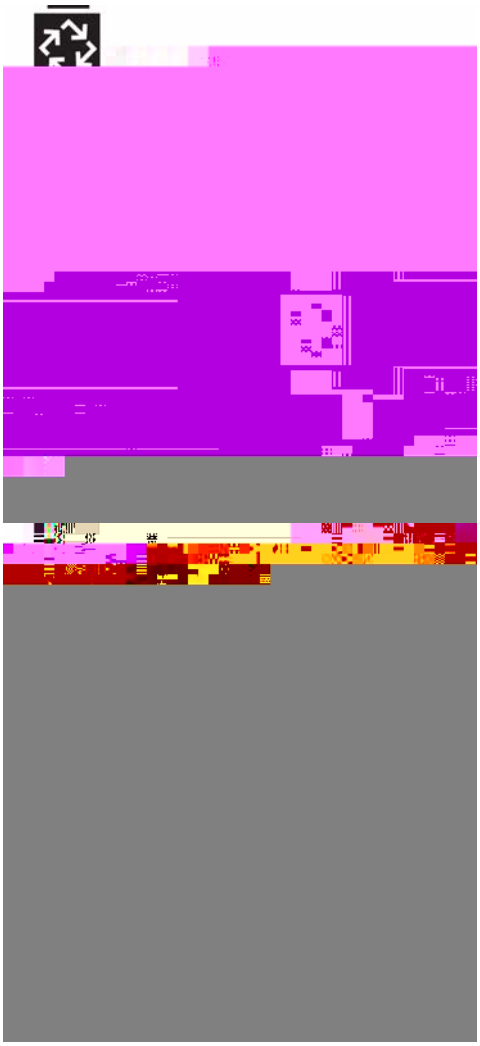
3.
—
—
—

4.
—
—

5.

1. “D”
2.

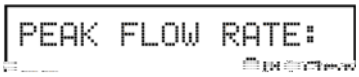
3. “D”
4.



”D”

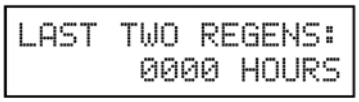
“D”

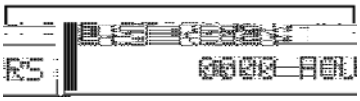
- 1“ 75gpm(.28m³/m)
- 1.5” 90gpm(.34m³/m)
- 2” 175gpm(.66m³/m)
- 3” 350gpm(1.32m³/m)
- 1“ 1.5“ 75gpm



1. 5
2.




LAST TWO REGENS:
0000 HOURS

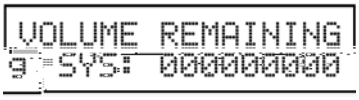


6

1.
2.
3.

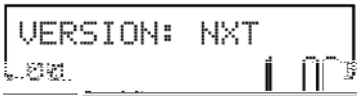

TANK: 00000000

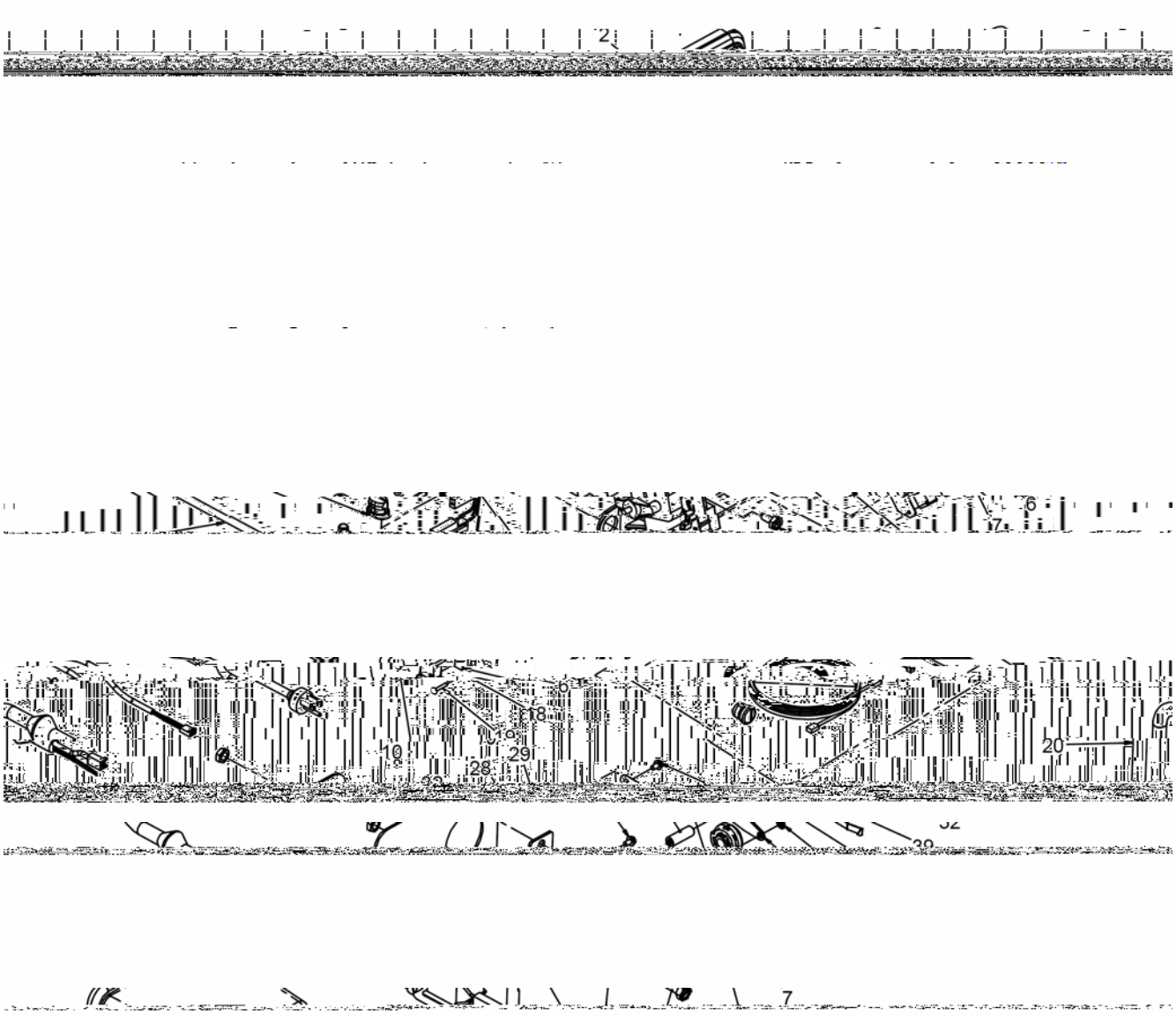
6


VOLUME REMAINING
SYS: 0000000000

2






2
6
7
18
10
29
28
20
30
7

Item No.	Quantity	Part No.	Description
1			
6	5	10302	insulator, limit sw
		41049	transformer, euro, 230V/24V 108VA
		41050	transformer, [illegible]st, 230V/24V, 108VA
13	1	19691	plug, .750 dia, recessed, blk
17	1		
		19121-09	meter cable assy, NT, 99.5" w/connector
27	1	60217-02	cover assy, 2900, lower, black, environmental
28	1	18626	spacer, indicator
29	1	18746	bearing, ce
34	1	11381	pin, roll, 2900/3900

Item No.	Quantity	Part No.	Description
1	1	19304-04	backplate, 3150/3900
2	1	15120	bracket,
8	4	10218	switch, micro
9	2	160	
16	3	11774	ring, retaining
17	2	16047	
33	1	40941	wire harnes
			meter cable assy, N1, w/connector
37	1	14202-01	screw, hex wsh, 8-32 x 5/16
38	1	17421	plug, 1.20 hole
39	2	60240-02	cover assy, 3150/3900, env, black
40	1	40392	motor, drive, 115V, 50/60Hz
45	1	16048	bearing, drive link
46	2	11805	screw, rd hd, 4-40 x 5/8, type 1
47	1	16495	cam assy, 3900,

: / , ; CPO

, ( )

24VAC/3A
30VDC/3A

( )

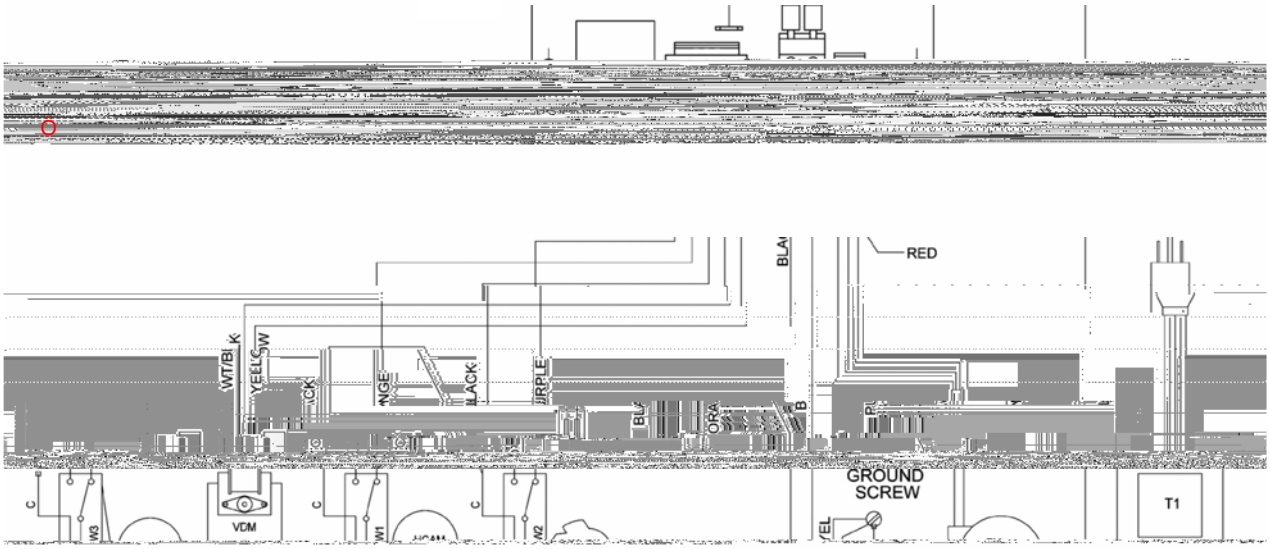
* 3200NXT 3214NXT
*
* 32VDC

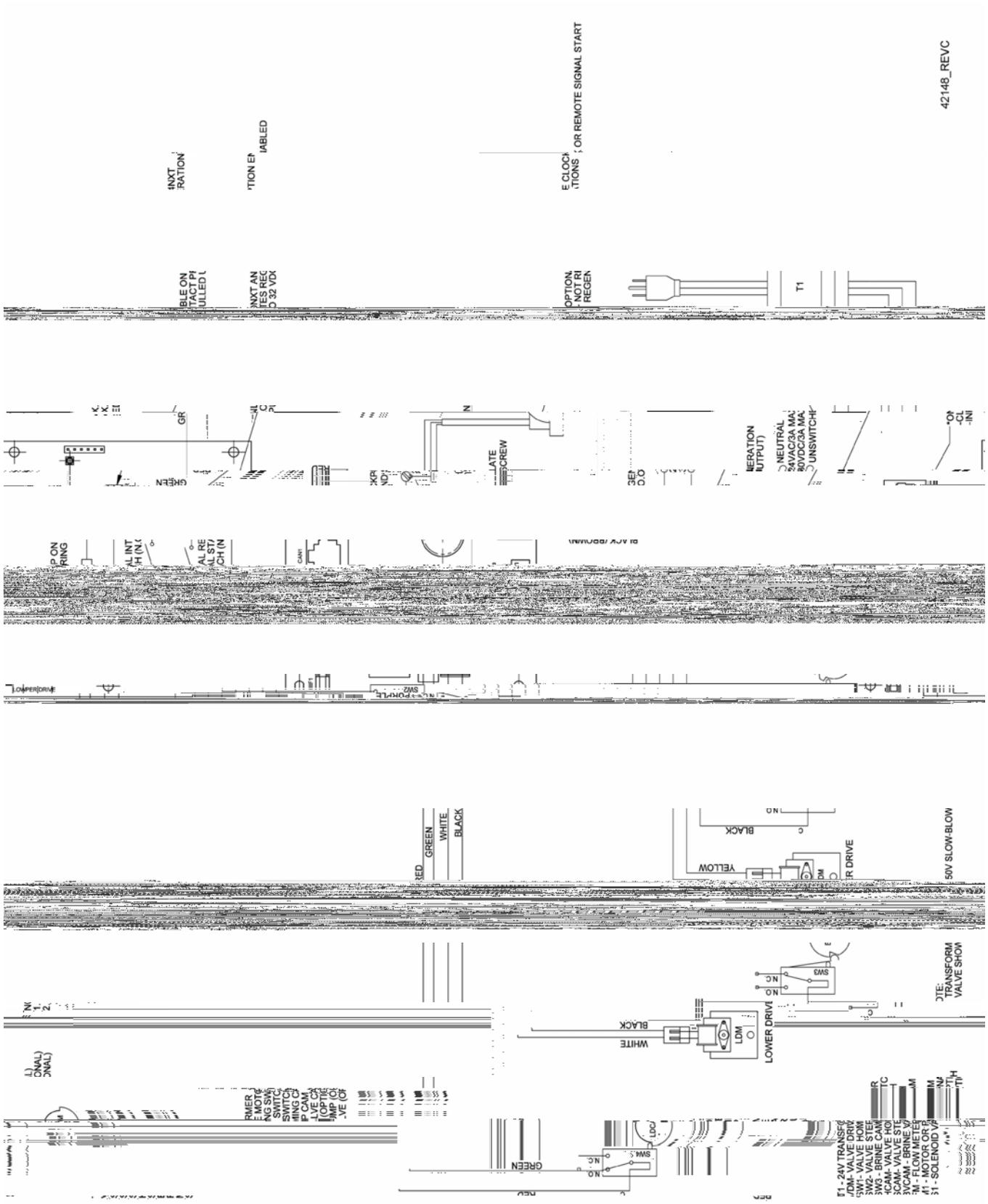
( )

* 3200NXT XT
* ,
* 32VDC

:

(P6 , 24VAC 50/60Hz,0.25A)




42148_REVC
OR REMOTE SIGNAL START
T1
GREEN
WHITE
BLACK
YELLOW
LDM
LOWER DRIVE
SW2
SW3
NO
NC
COM



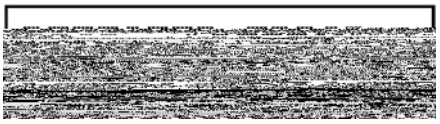
1. .

#1



1. .
2. .
3. #1 .

#3



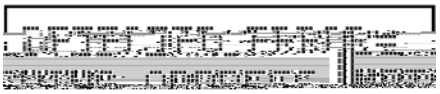
1. .
2. #3 .
3. #3 .



1. #1
.



1. .



1. .

A.	A.
B.	B.
C. ( )	C.
D. ( )	D.
E. ( )	E.