

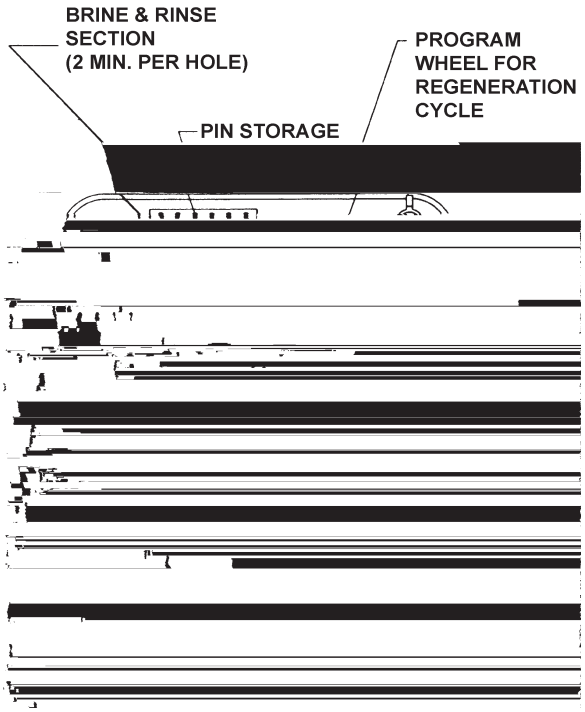
Service Manual

tabs on the skipper wheel outward to expose trip fngers.

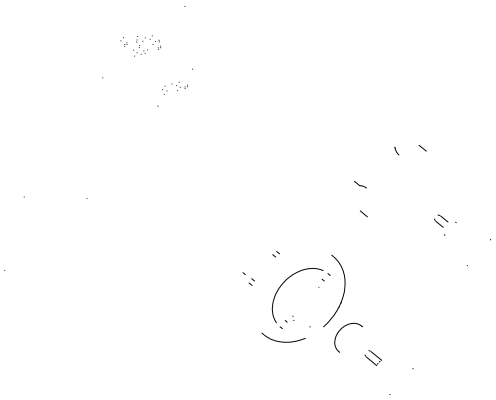
clockwise from the red pointer, extend or retract fngers to

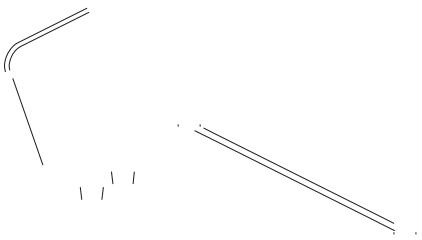
will refll the brine tank (2 min. per hole).
To change the length of refll time, move the two pins at the

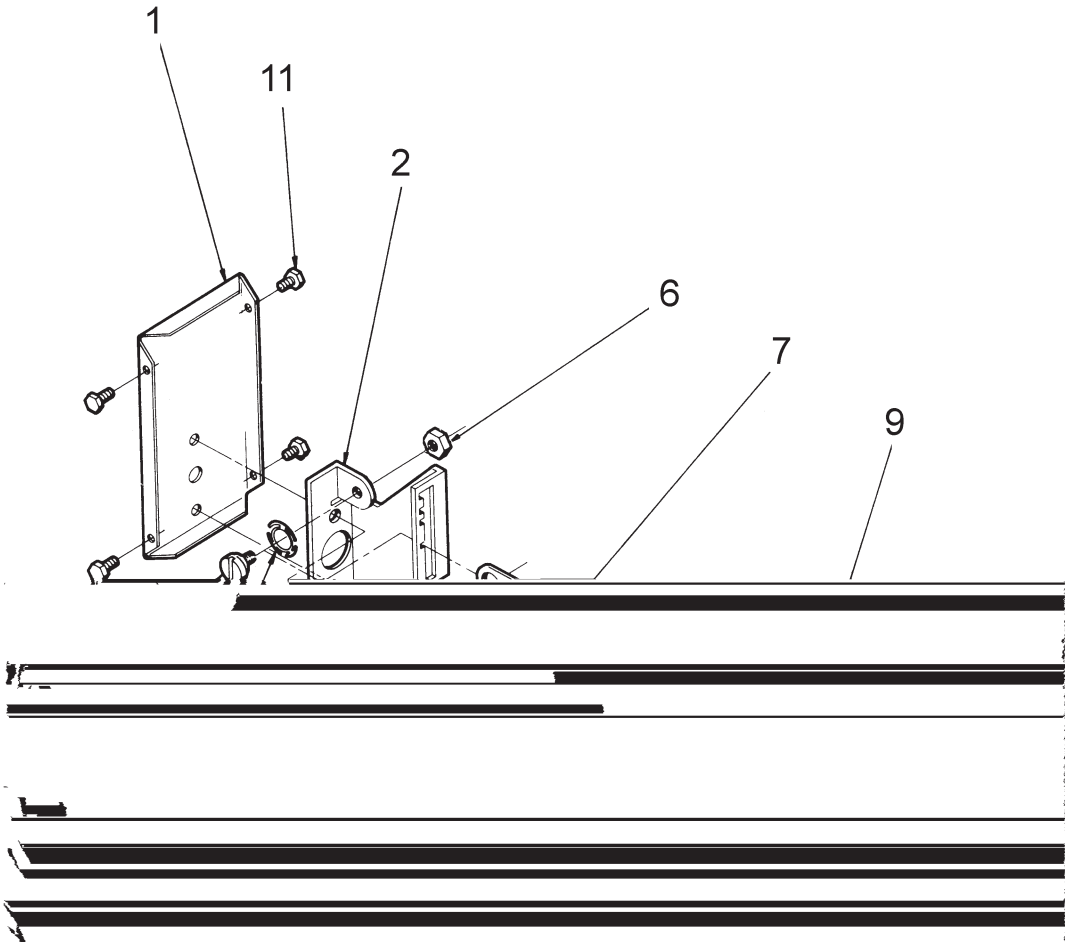
tank refll section.



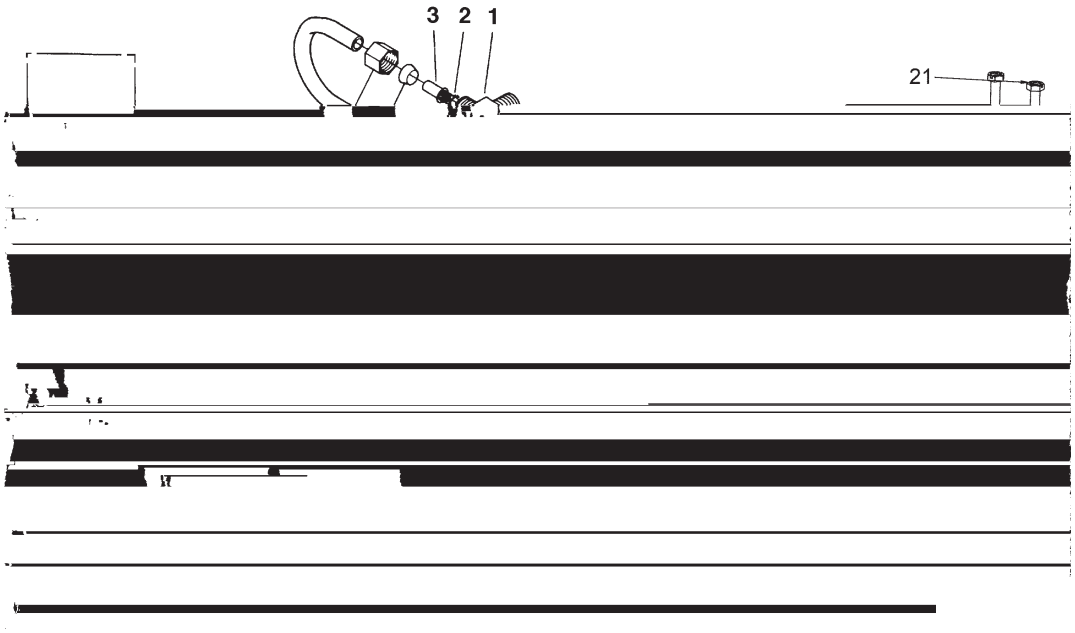






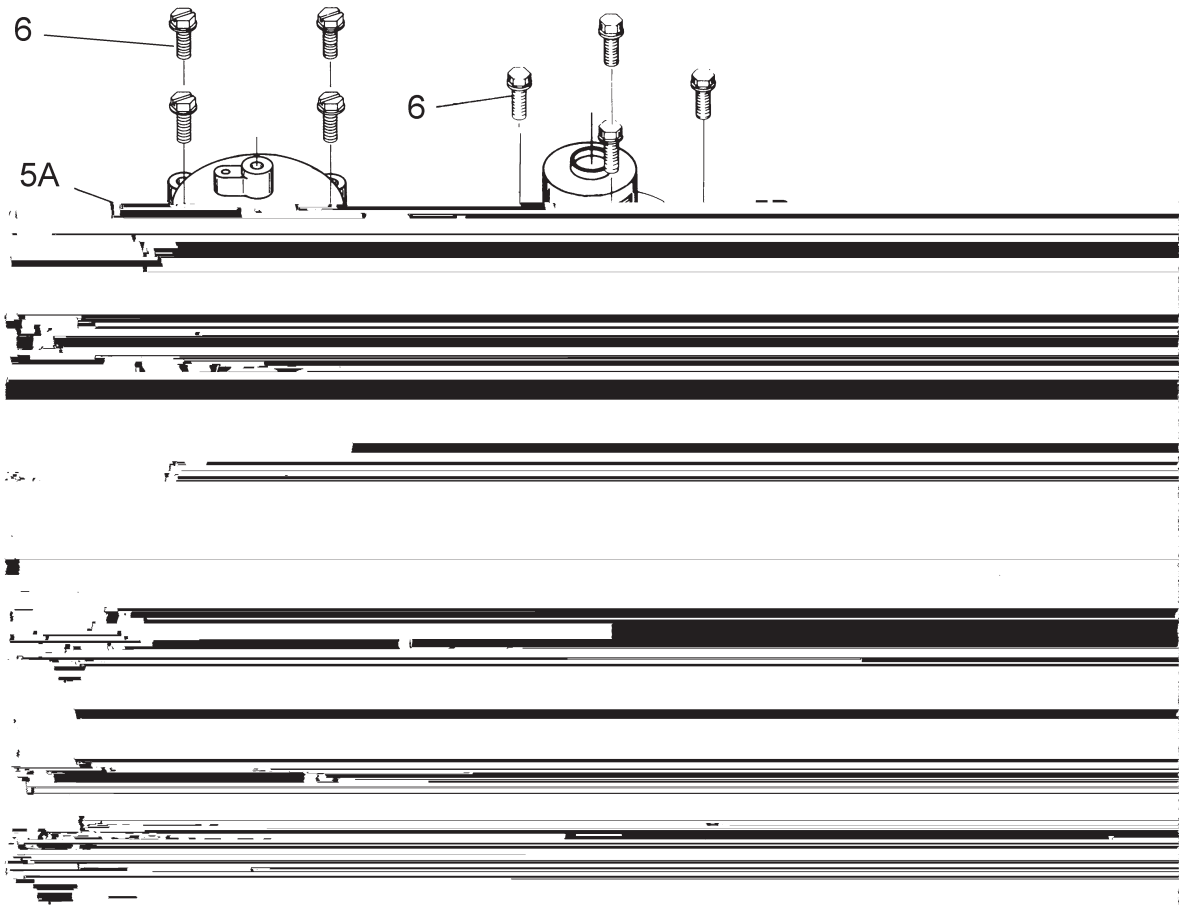

1
11
2
6
7
9

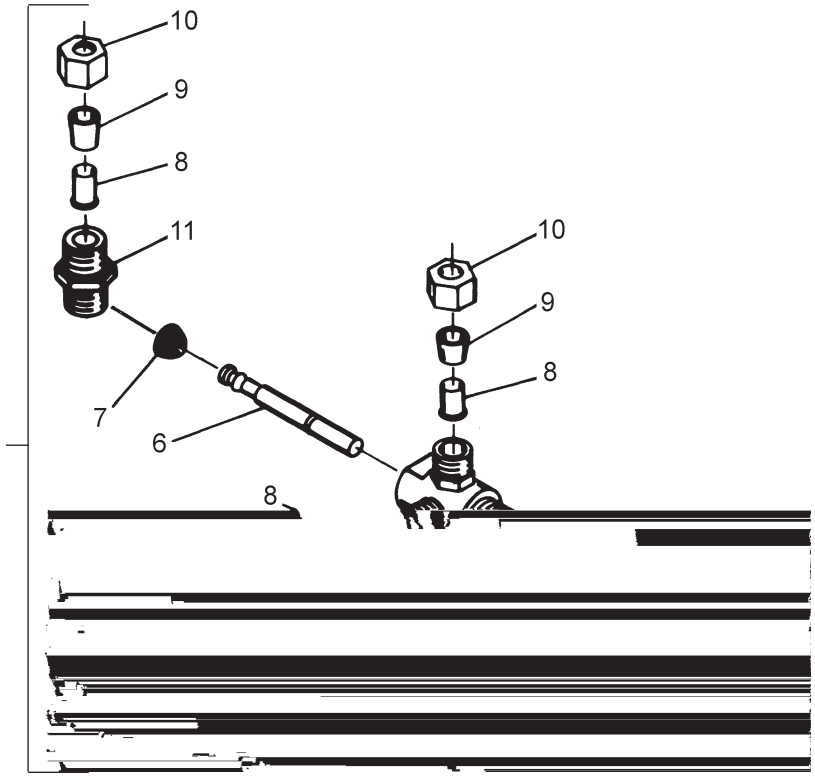

16
Optional 1600 Injector

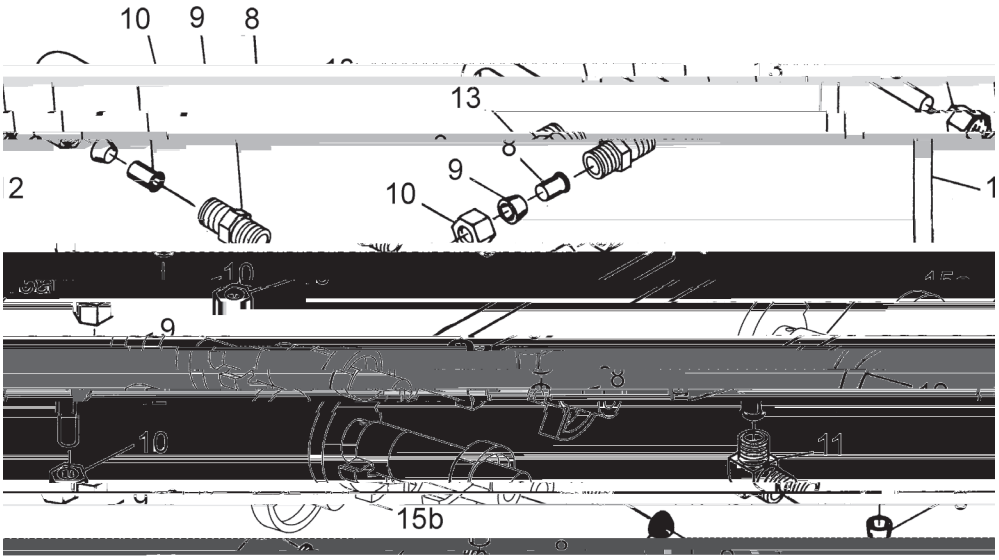

3
2
1
21

Body, Injector, 1600 Upfow

*Upfow Only

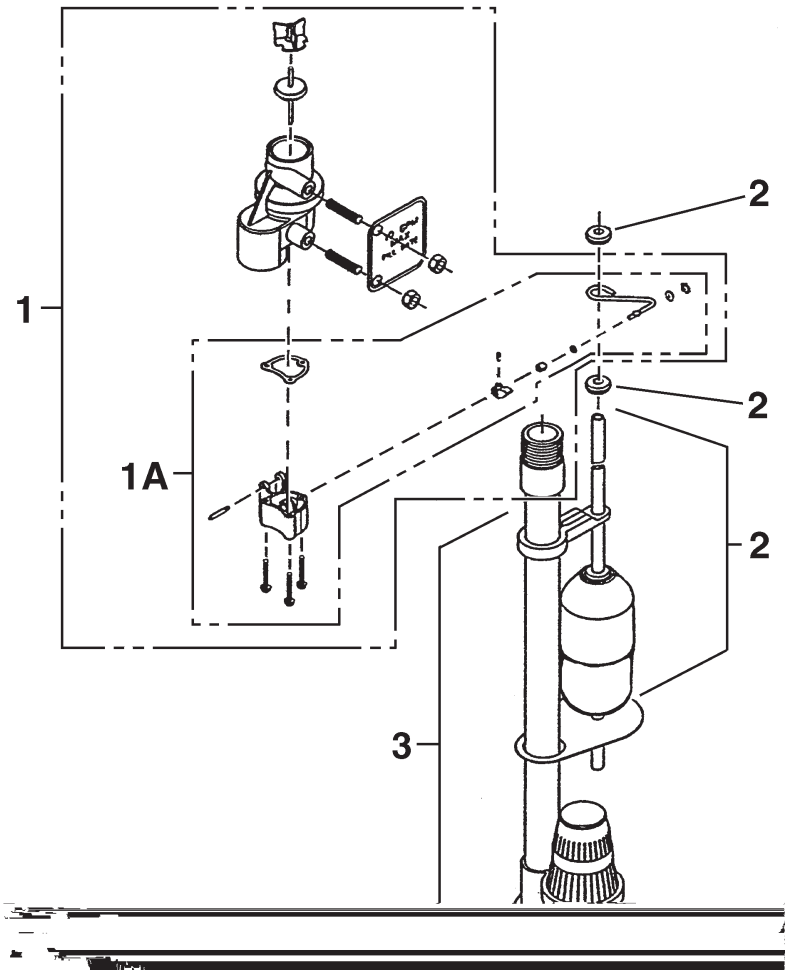

6
6
5A


10
9
8
11
7
6
10
9
8
8


10
9
8
13
2
9
10
1
10
9
10
11
15b

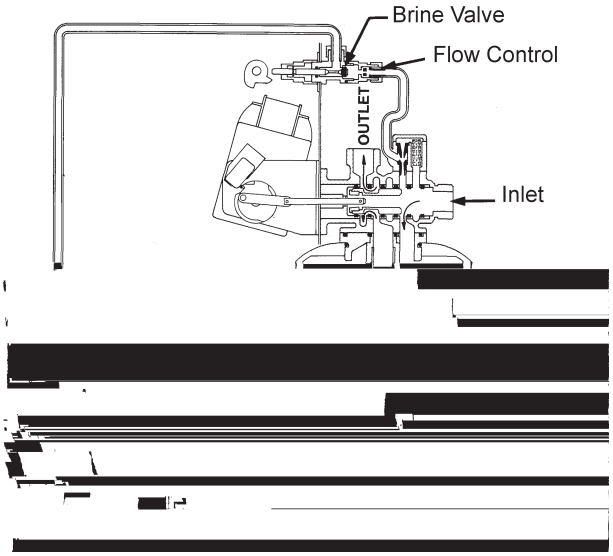

7
6
5

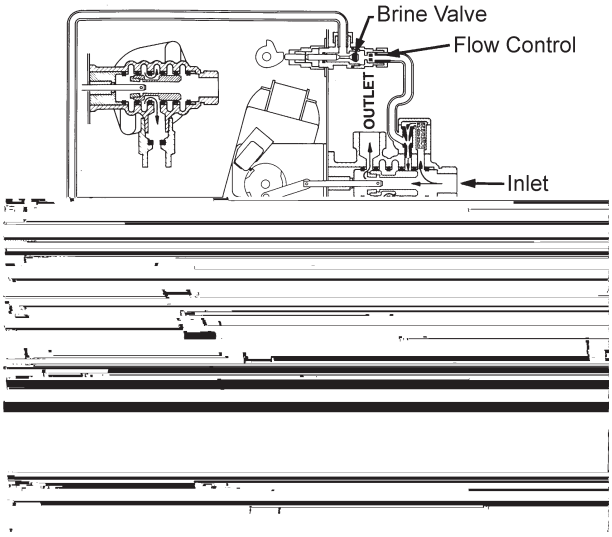


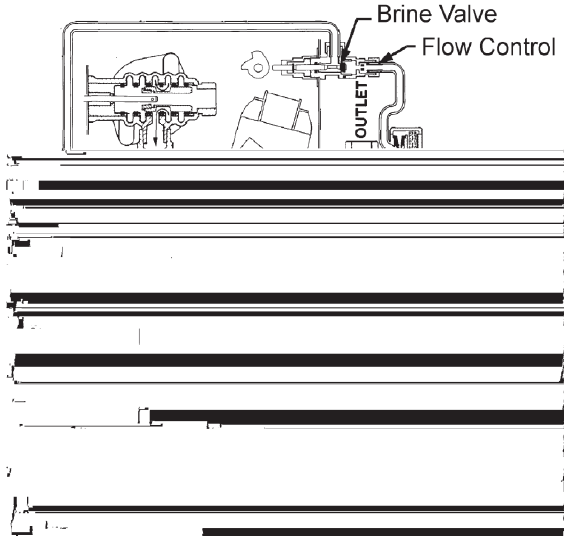

1
1A
2
2
2
3

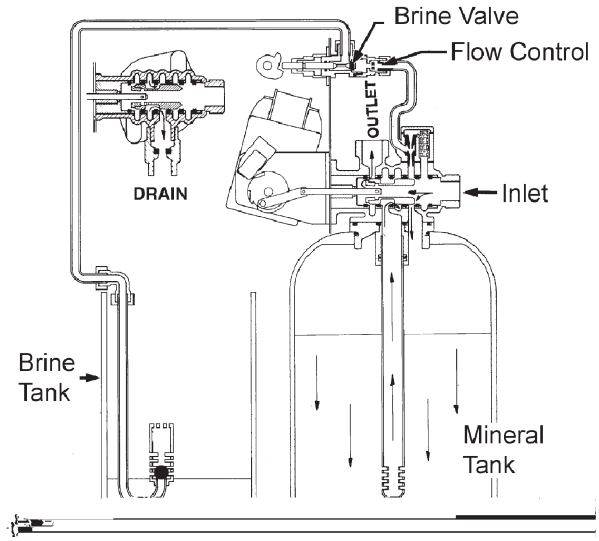
	Insuffcient water fowing into brine tank.	Check brine tank fll time and clean brine line fow
		Repeated fushings of the hot water tank is
	Improperly sized drain line fow = ضُ	brine time line

Meter is not measuring fow.

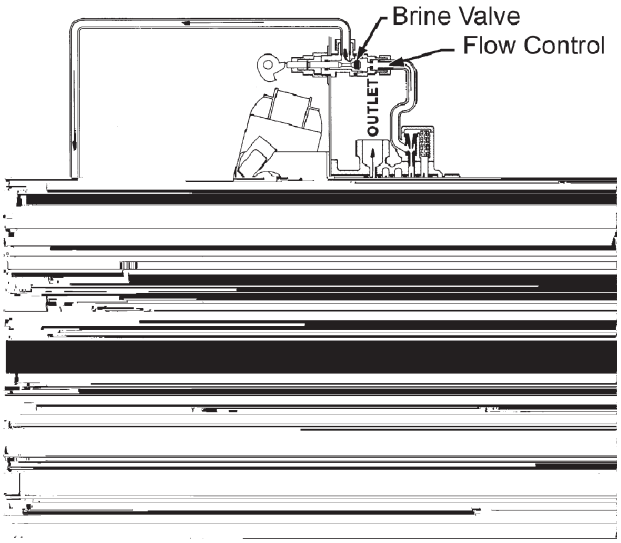

Brine Valve
Flow Control
OUTLET
Inlet


Brine Valve
Flow Control
OUTLET
Inlet


Brine Valve
Flow Control
OUTLET


Brine Valve
Flow Control
OUTLET
DRAIN
Inlet
Brine
Tank
Mineral
Tank

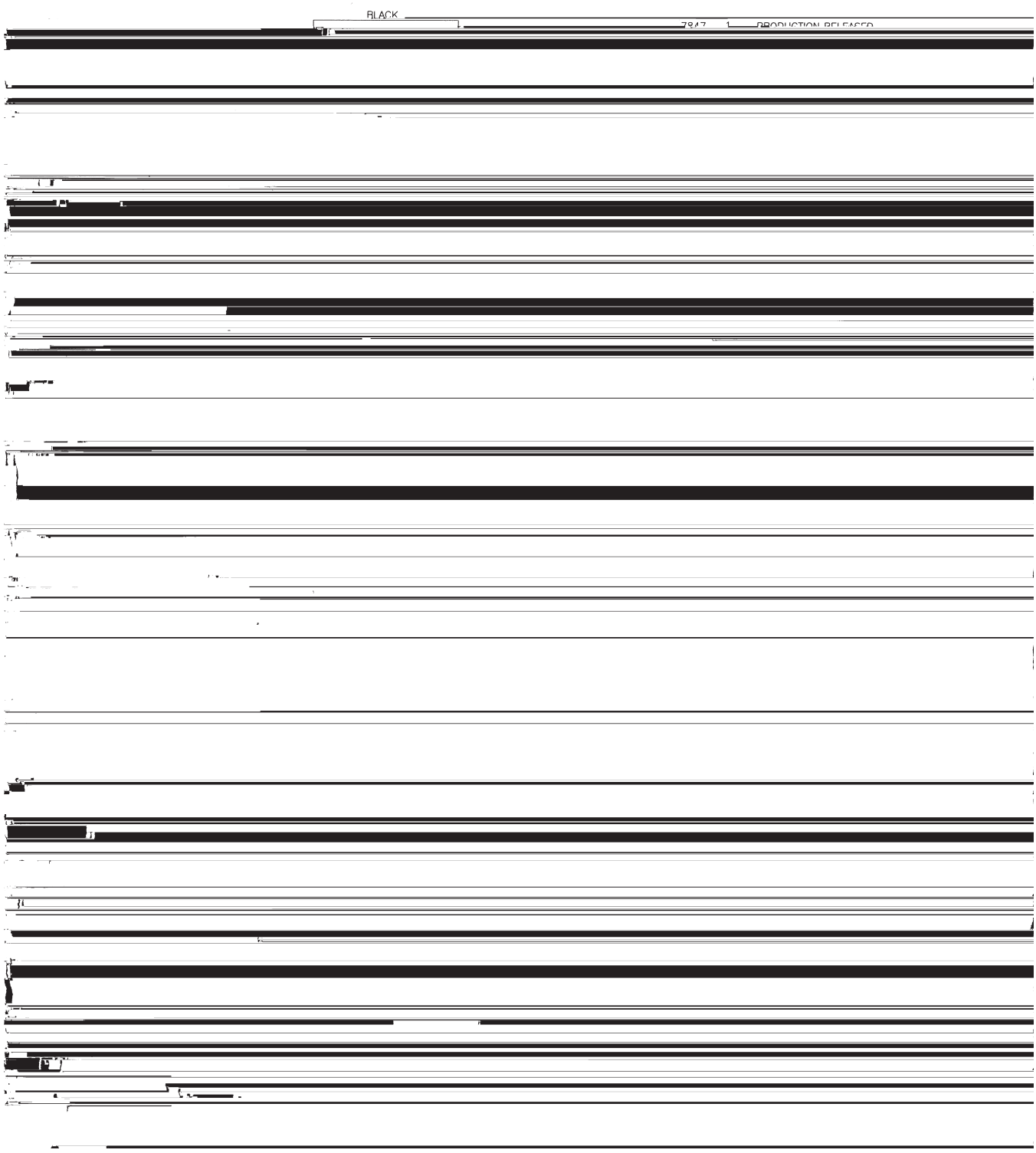

Brine Valve


Brine Valve
Flow Control
OUTLET

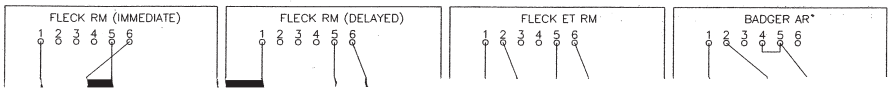

0.8
0.7
0.2
0.1
0

TIMECLOCK OR METER DELAYED REGENERATION TIMER
WHITE
RIBBED
RIBBED(BLUE)

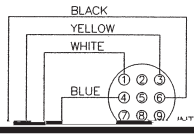
REMOTE METER WIRING
FLECK RM (IMMEDIATE)
FLECK RM (DELAYED)
FLECK ET RM
BADGER AR
BADGER AR/E TB1


BLACK
PRODUCTION RELEASED

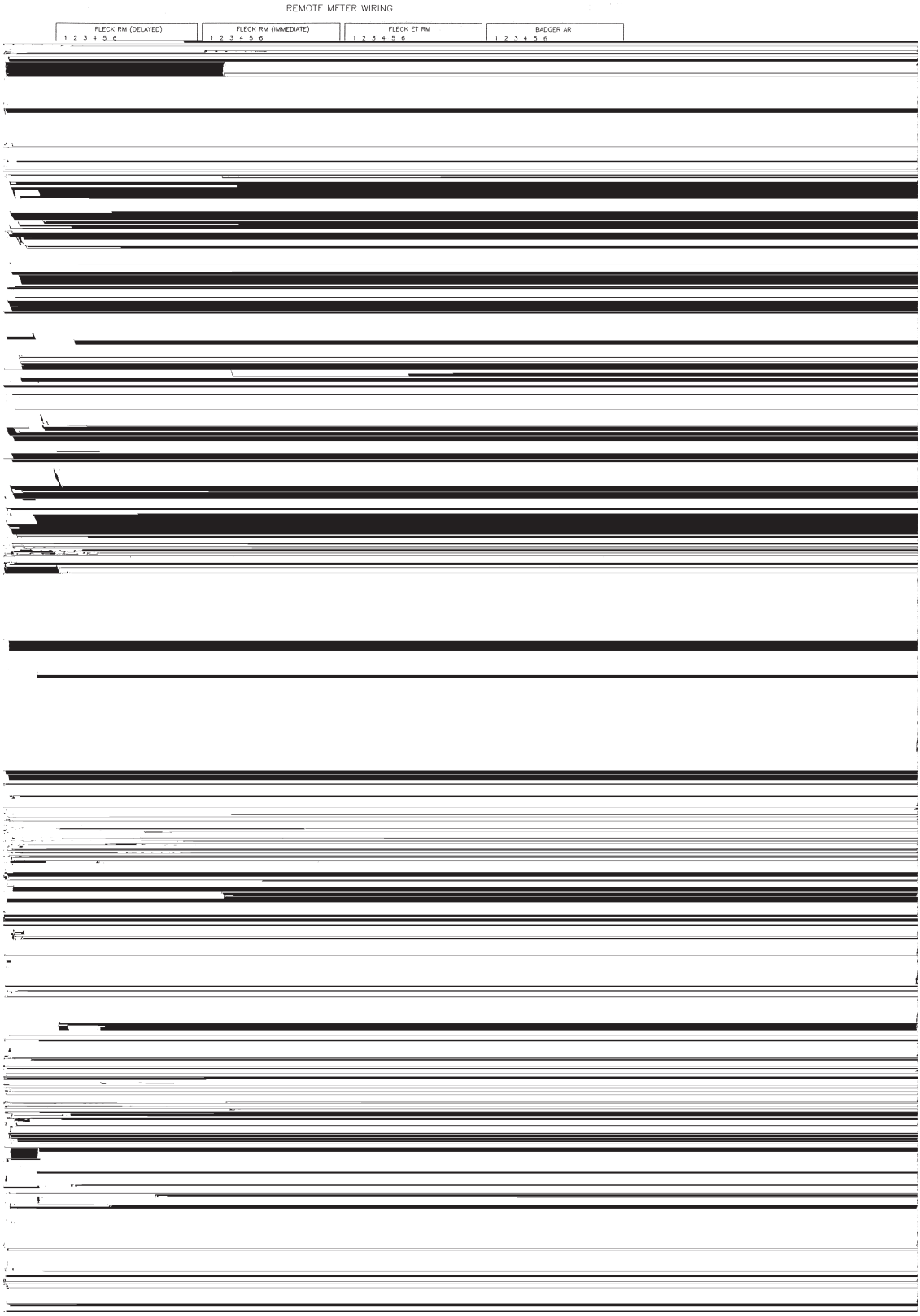
REMOTE METER WIRING



LEAD




REMOTE METER WIRING
FLECK RM (IMMEDIATE)
1 2 3 4 5 6
FLECK RM (DELAYED)
1 2 3 4 5 6
FLECK ET RM
1 2 3 4 5 6
BADGER AR
1 2 3 4 5 6
BLACK
YELLOW
RED


REMOTE METER WIRING
FLECK RM (DELAYED)
1 2 3 4 5 6
FLECK RM (IMMEDIATE)
1 2 3 4 5 6
FLECK ET RM
1 2 3 4 5 6
BADGER AR
1 2 3 4 5 6

-xx is for fow button size