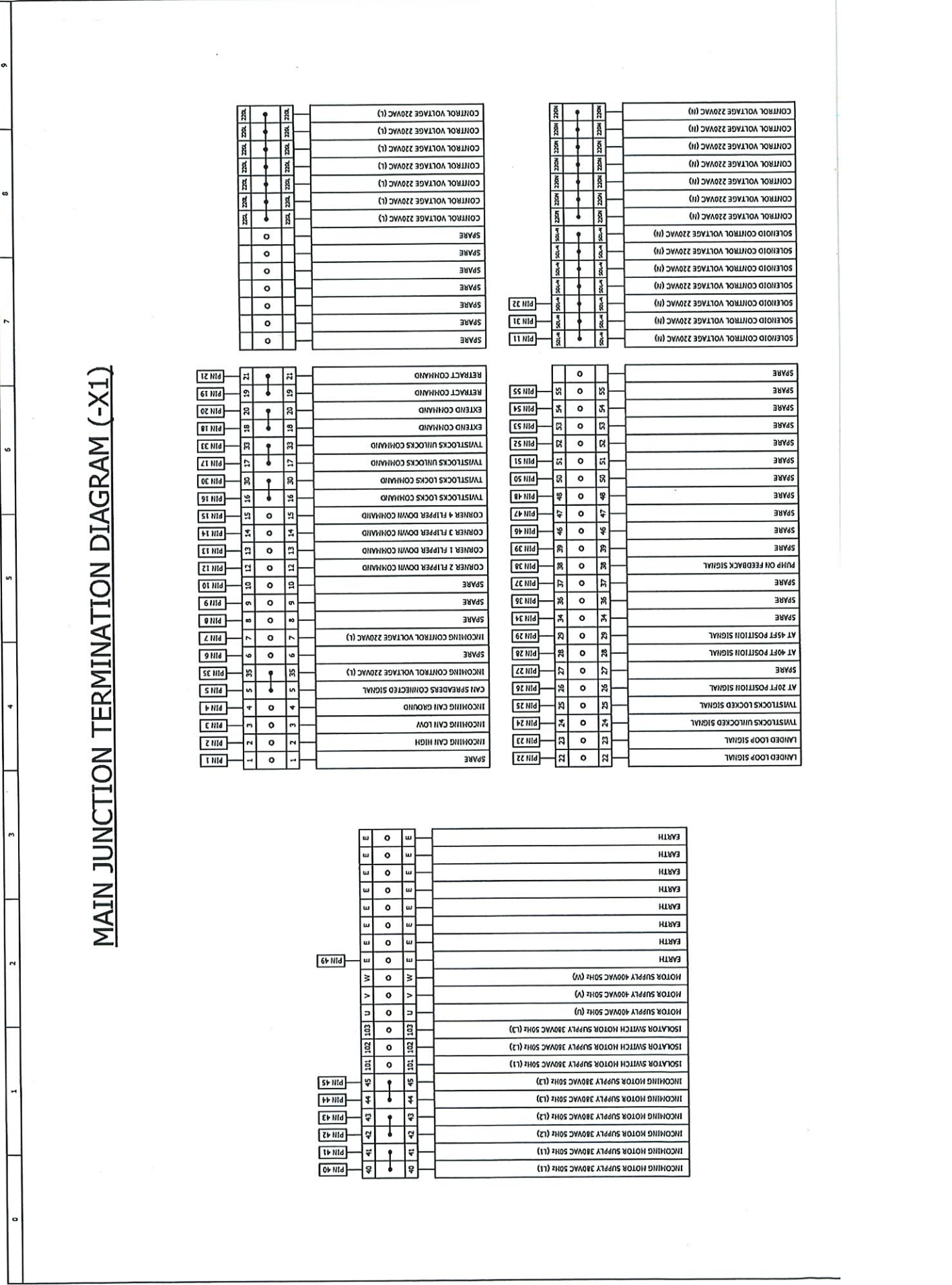


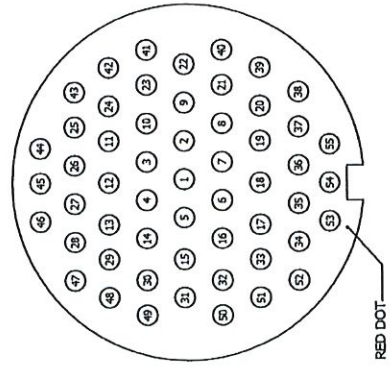
MAIN JUNCTION TERMINATION DIAGRAM (-X1)



PIN NO. CONFIGURATION

PIN #	DESCRIPTION
1	
2	CAN HIGH
3	CAN LOW
4	CAN GROUND
5	CAN SPREADERS CONNECTED SIGNAL
6	
7	CONTROL VOLTAGE 220VAC (N)
8	
9	
10	
11	SOLENOID CONTROL VOLTAGE 220VAC (N)
12	CORNER 2 FLIPPER DOWN COMMAND
13	CORNER 1 FLIPPER DOWN COMMAND
14	CORNER 3 FLIPPER DOWN COMMAND
15	CORNER 4 FLIPPER DOWN COMMAND
16	TWISTLOCKS LOCKS COMMAND
17	TWISTLOCKS UNLOCKS COMMAND
18	EXTEND COMMAND
19	RETRACT COMMAND
20	EXTEND COMMAND
21	RETRACT COMMAND
22	LANDED LOOP SIGNAL
23	LANDED LOOP SIGNAL
24	TWISTLOCKS UNLOCKED SIGNAL
25	TWISTLOCKS LOCKED SIGNAL
26	20FT POSITION SIGNAL
27	SPARE
28	40FT POSITION SIGNAL
29	45FT POSITION SIGNAL
30	TWISTLOCKS LOCKS COMMAND
31	SOLENOID CONTROL VOLTAGE 220VAC (N)
32	SOLENOID CONTROL VOLTAGE 220VAC (N)
33	TWISTLOCKS UNLOCKS COMMAND
34	
35	CONTROL VOLTAGE 220VAC (L)
36	
37	
38	PUMP FEEDBACK SIGNAL
39	
40	MOTOR SUPPLY L1 (380VAC - 50Hz)
41	MOTOR SUPPLY L1 (380VAC - 50Hz)
42	MOTOR SUPPLY L2 (380VAC - 50Hz)
43	MOTOR SUPPLY L2 (380VAC - 50Hz)
44	MOTOR SUPPLY L3 (380VAC - 50Hz)
45	MOTOR SUPPLY L3 (380VAC - 50Hz)
46	
47	
48	
49	PROTECTIVE EARTH
50	
51	
52	
53	
54	
55	

MALE INSERT ON SPREADER RECEPTACLE
 VIEW FROM SOLDERING SIDE
 310 010 000 642 000 (STRAIGHT RECEPTACLE)
 310 803 150 055 151 (PIN INSERT - 55PINS)



FEMALE INSERT ON HEADBLOCK PLUG
 VIEW FROM SOLDERING SIDE
 310 025 000 642 000 (STRAIGHT PLUG)
 310 703 150 055 000 (SOCKET INSERT - 55PINS)
 026-448 350 480 000 (CABLE CLAMP)

