

ENGINE COMPARTMENT

CONTROL PANEL

TABLE FOR C1 WIRING OPTIONS

C1	PIN #	C1	PIN #
44	1	44	1
11	2	11	2
6	3	6	3
2	4	2	4
4	5	4	5
0	6	0	6

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44	1	44	1
11	2	11	2
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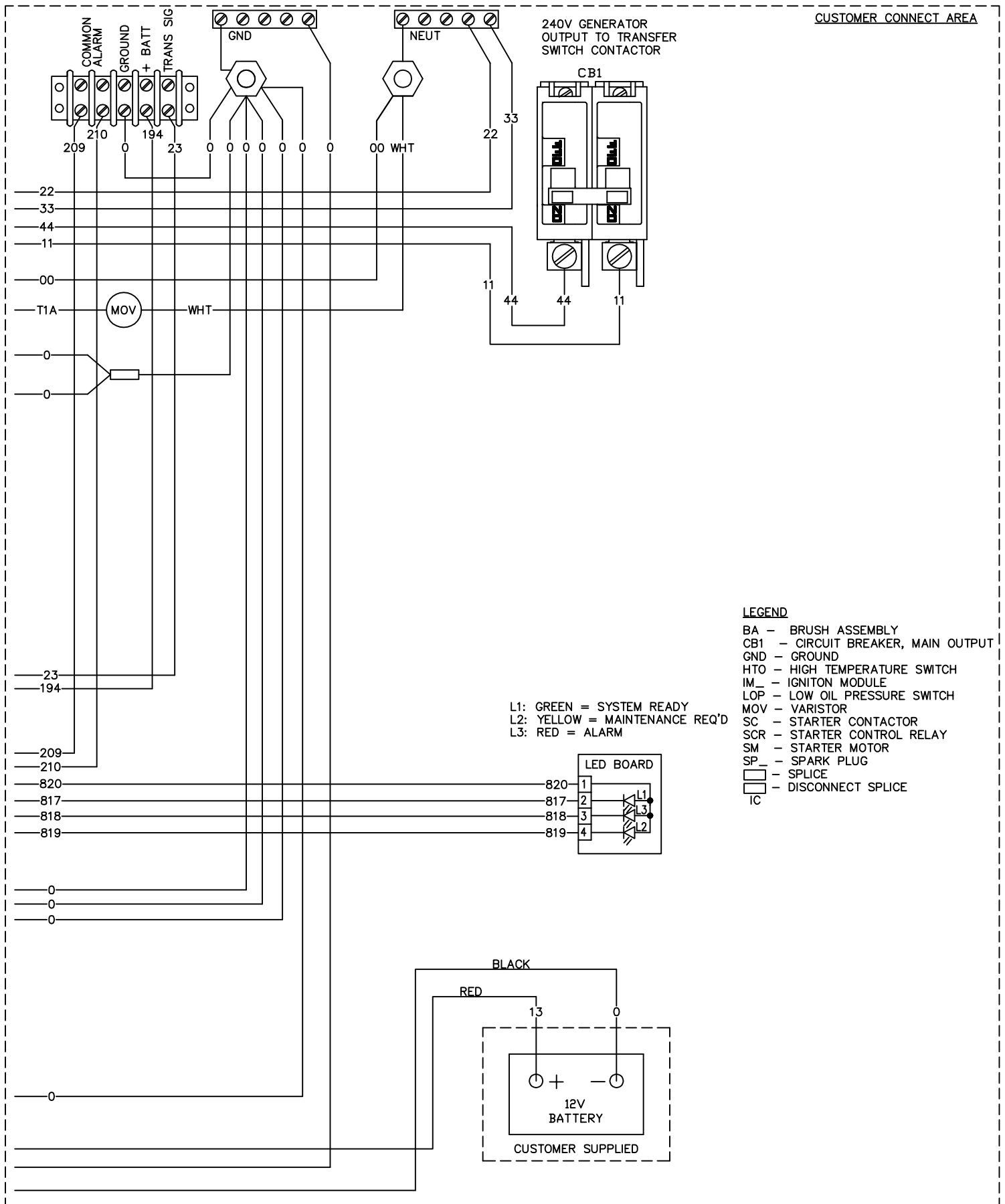
Wiring Diagram Details:

- STATOR:** Connected to pins 22, 33, 44, 11, 2, 6, 11, 44, 11, 6, 2, 4, 0.
- GOVERNOR ACTUATOR:** Connected to pins 4, 0, 4, 0.
- IM1, IM2:** Connected to pins 0, 0, 0, 0.
- FUEL SOLENOID:** Connected to pins 14, 90, 14, 90.
- CHOKESOLENOID:** Connected to pins 14, 90.
- MAIN CONTROLLER:** Connected to pins 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23.
- FIELD BOOST DIODE:** Connected to pins 4, 4.
- SCR:** Connected to pins 16, 13, 56, 0.
- ENGINE GND:** Connected to pins 0, 0.
- FRAME GND:** Connected to pins 0, 0.

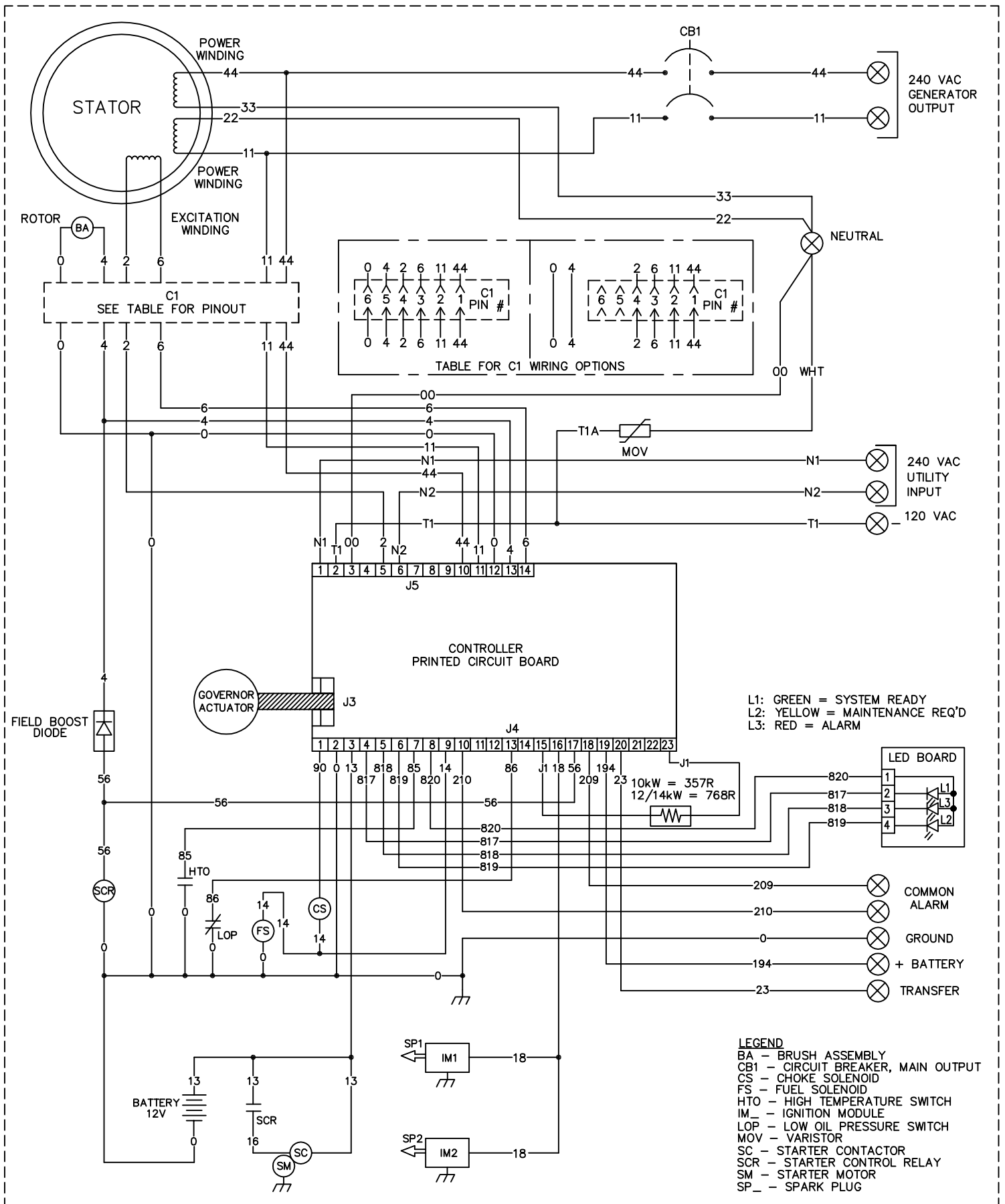
DATE: 01/11/11

WIRING - DIAGRAM
WD/SD 10-12/14KW AIRCOOLED HSB
DRAWING #: 0H7358

GROUP G



GROUP G



WIRING - DIAGRAM

WD/SD 10-12/14KW AIRCOOLED HSB

DRAWING #: 0H7358

REVISION: -C-

DATE: 01/11/11