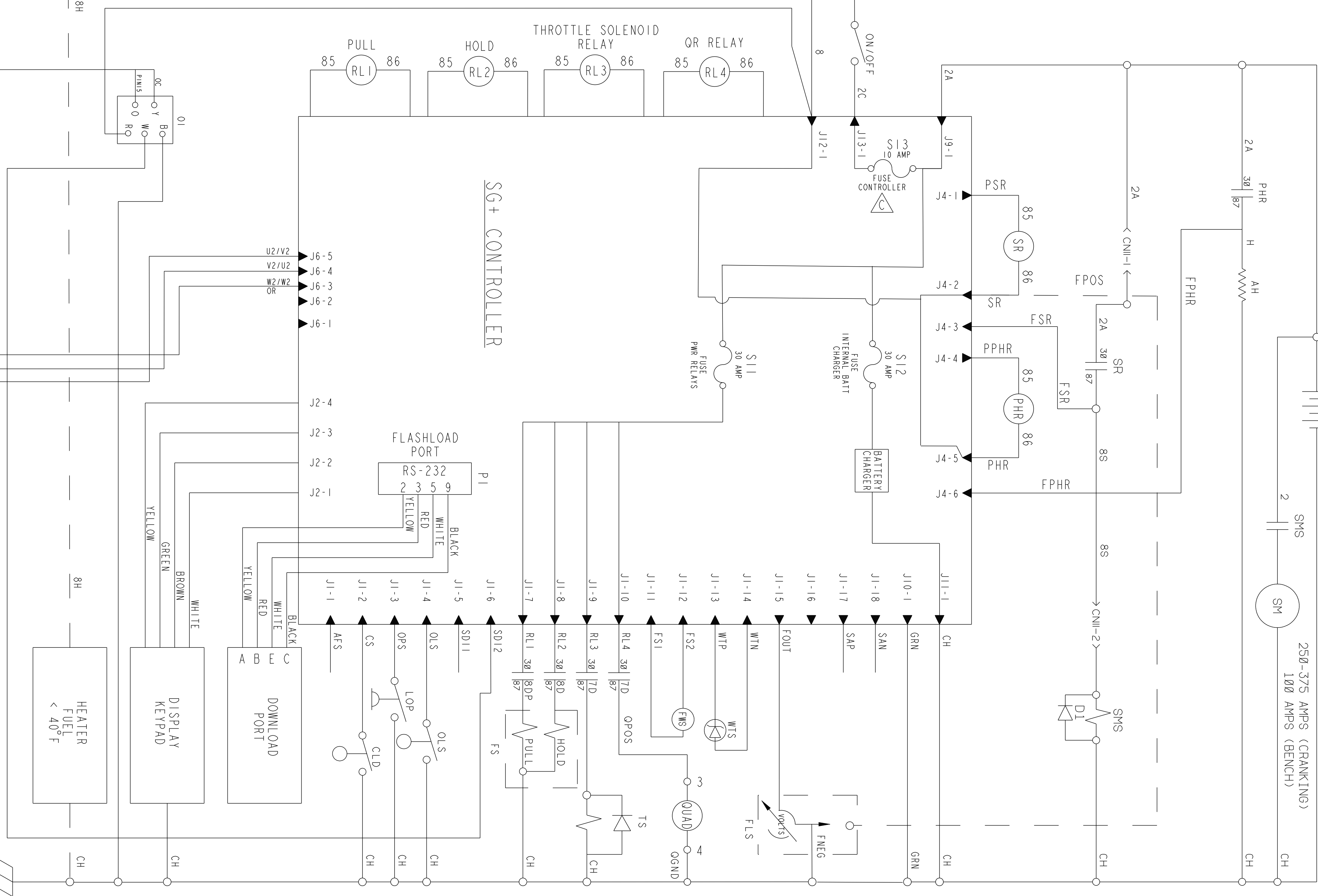
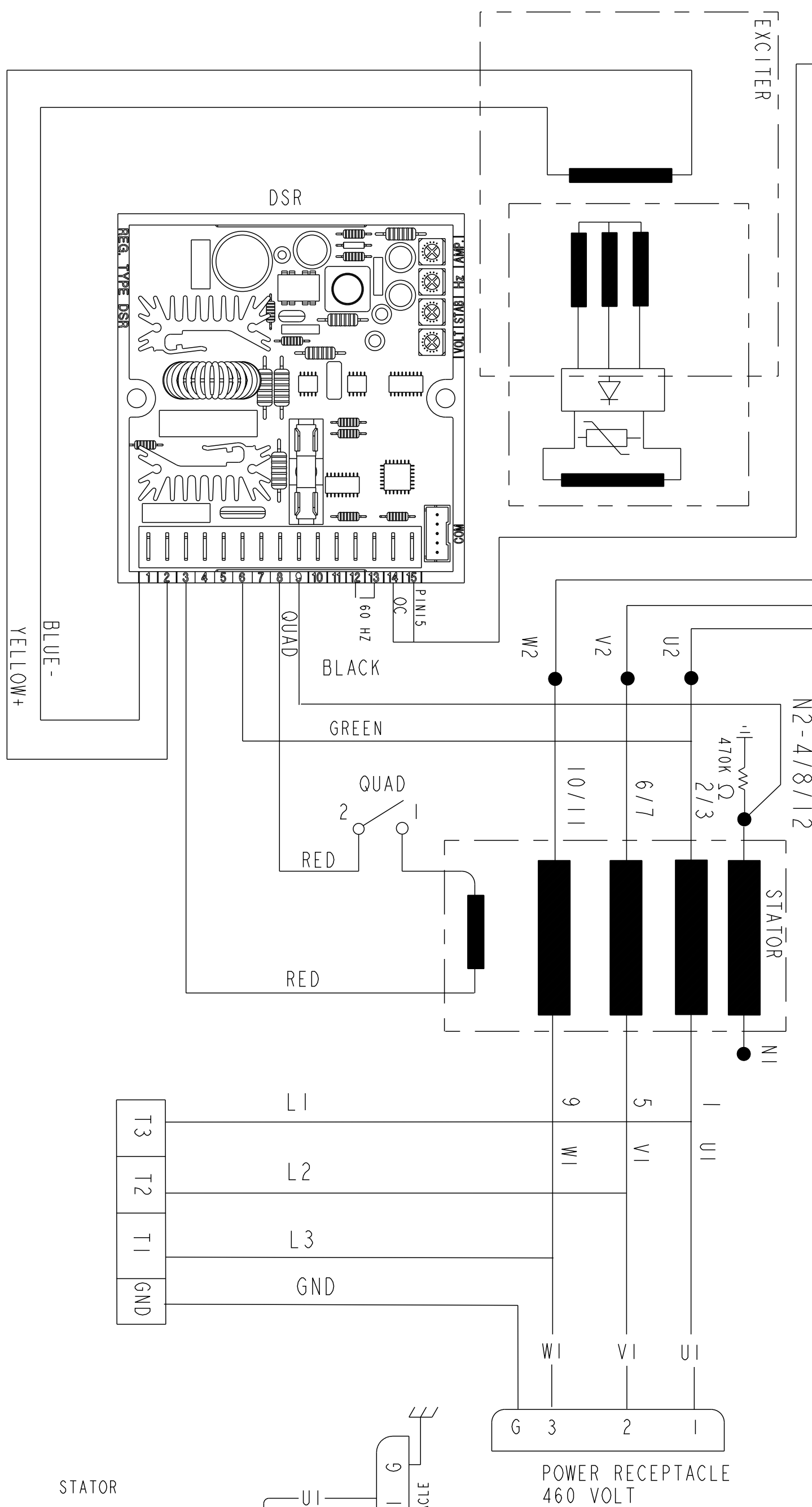


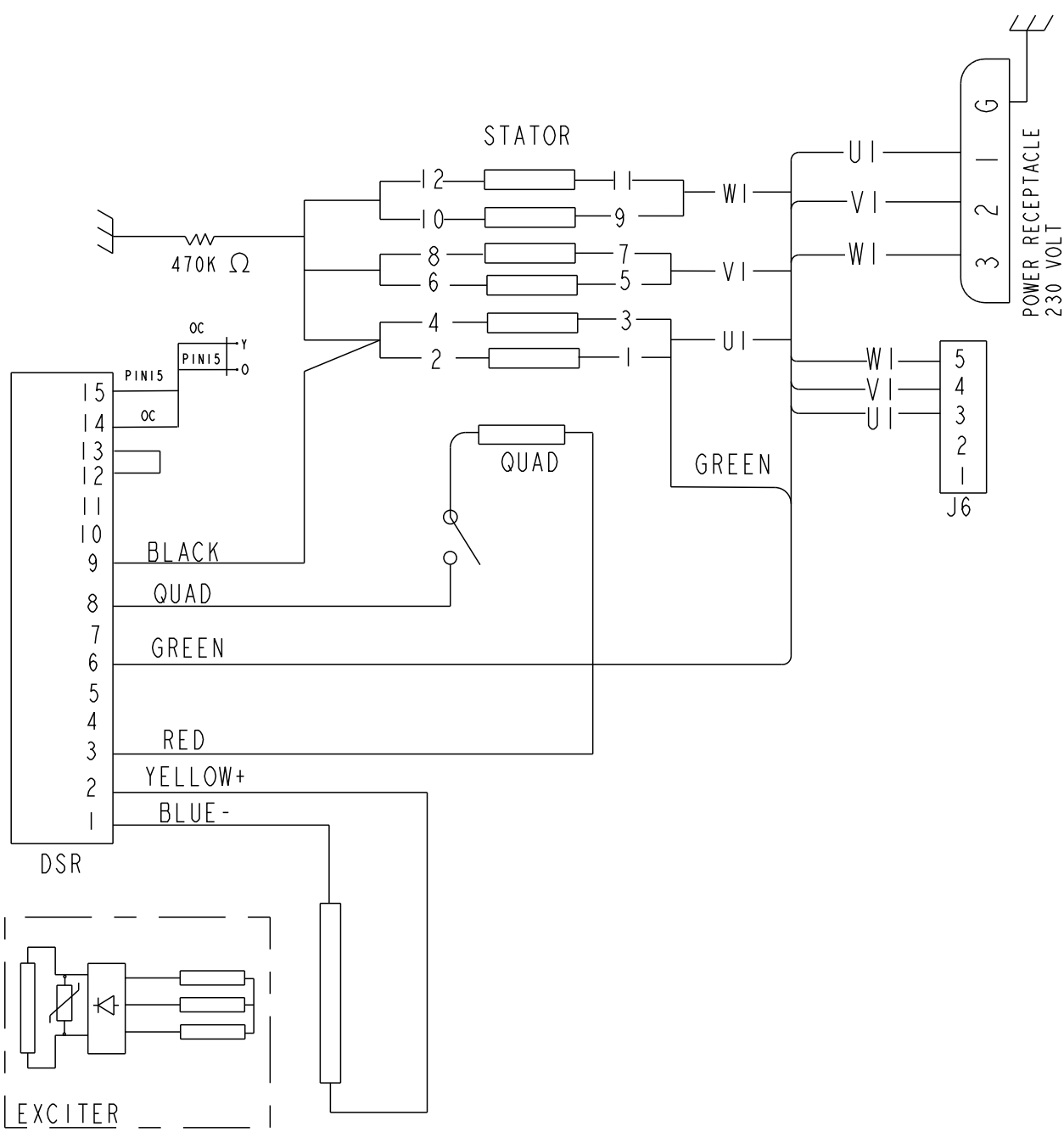


- LEGEND
- | | | |
|--------|------------------------------|----------|
| AFS | AIR FILTER SWITCH | 18 |
| AH | AIR HEATER | 2 |
| ALT | ALTERNATOR | 25 |
| BATT | BATTERY | 26 |
| DB | DOWNLOAD LEVEL DETECTOR | 11 |
| DSR | DIGITAL SIMPLIFIED RECTIFIER | 29 |
| FDS | FUEL DISTRIBUTOR | 19 |
| FS | FUEL SOLENOID | 14 |
| FLS | FUEL HEATER | 22 |
| FMS | FUEL LEVEL SENSOR | 10 |
| FWH | FLYWHEEL SENSOR | 12 |
| KEP | KEYPAD DISPLAY | 20 |
| LOP | LOW OIL PRESURE SW | 16 |
| LOI | LOW OIL PRESSURE SW | 21 |
| OLS | OIL LEVEL SENSOR | 16 |
| ON/OFF | ON/OFF SWITCH | 8 |
| QUAD | QUAD RELAY | 12, (28) |
| P1 | FLASHLOAD PORT | 16 |
| PHR | PREHEAT RELAY | 2, (6) |
| RL1 | PULL | 14, (16) |
| RL2 | HOLD | 11, (14) |
| RL3 | 30 AMP FUSE | 8 |
| RL4 | 30 AMP FUSE | 2, (4) |
| SMS | STARTER MOTOR | 5, (6) |
| SG+ | STARTER MOTOR SOLENOID | 15 |
| SG+ | MICROPROCESSOR SG+ | 15 |
| TS | WATER TEMP SENSOR | 13 |
| TS | THROTTLE SOLENOID | 13 |
- * - DENOTES THOSE PARTS ON THE CONTROLLER

- NOTE:
- NUMBERS BELOW THE SYMBOLS REPRESENT THE ACTUAL COMPONENT TERMINATION NUMBERS.
 - IF UNIT VOLTAGE IS CHANGED IN THE FIELD, ENSURE THE POWER CABLE AND RECEPTACLE IS CHANGED TO THE APPROPRIATE VOLTAGE/CURRENT RATING.
 - OPTIONAL CIRCUITS REPRESENTED BY DASHED LINES.



460 VOLT CONNECTIONS



230 VOLT CONNECTIONS

REVISIONS

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APPROVED
J. SIMPSON

APPROVED
-

DATE
11-Dec-19

11-Dec-19

11-Dec-19

-

DIAGRAM SCHEM, SG3000 SG+1.5

SCALE
NONE

SHEET 1 OF 1

THERMO KING CORPORATION
MINNEAPOLIS, MINNESOTA USA

DRAWING NUMBER
3E79362

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PROE_LDD