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Cavity | Wire | Circuit Function | Circuit | To Connector-Pin
--- | --- | --- | --- | ---
1 | YE | 14 | ABS POWER (F10 - HAAT - 30A) | 120 | C5-14
2 | DB/WH | 20 | LOW BEAM RELAY – COIL HIGH (R2-1+DIODE) | 24 | C505-7
3 | DB/RD | 18 | T1-12V (F3 – HAAT - 20A) | 200 | C48-1
4 | DB | 18 | MASTER WINDOW SWITCH (F - 15A) | 140A | S140
5 | GY/RD | 16 | POWER POINT LINE-LOCK | 380A | S380
6 | DB/WH | 18 | HIGH BEAM | 22 | C3-2
7 | BN/LB | 18 | LOW BEAM | 23 | C3-3
8 | GY/RD | 14 | RH POWER WINDOWS MOTOR | 40 | C213-D6
9 | VT | 12 | ABS POWER 40A | 110 | C5-25
10 | - | - | - | - | -
11 | GY | 20 | PARKING LAMP – SIGNAL COIL | 25A | S25
12 | - | - | - | - | -
13 | PK | 20 | MIRROR 7.5A HAAT | 270 | C214-B12
14 | DB/WH | 20 | HIGH BEAM / FTP | 21B | S21
15 | DB/WH | 20 | HIGH BEAM / FTP | 21C | S21
16 | RD/LG | 18 | RUNSTART – IGNITION ON | 201A | S201
17 | YE | 18 | T4-AUX 1, 12V HAAT | 230 | C48-9
18 | RD | 18 | T5-AUX 2, 12V KEY ON | 170A | S170
19 | DB/BN | 20 | 5A RUN/START IC | 171 | C220-3
20 | RD | 18 | T5-AUX 2, 12V KEY ON | 250 | C48-10
21 | - | - | - | - | -
22 | VT | 18 | 10A RUNSTART | 240A | S340
23 | DB/OG | 20 | 10A RUNSTART | 241 | C204A-13
24 | RD | 18 | T6 – AUX 3, 12V KEY ON | 260 | C48-13
25 | YE | 18 | BRAKE ON/OFF - BOO (F25 – HAAT - 20A) | 180A | S181
26 | YE/RD | 20 | X (F7 – HAAT - 10A) | 220A | S220
27 | - | - | - | - | -
28 | - | - | - | - | -
29 | YE/RD | 14 | LH POWER WINDOWS MOTOR | 50 | C214-D6
30 | - | - | - | - | -
31 | VT/WH | 20 | PARKING LAMP POWER | 27A | S27z
32 | - | - | - | - | -
33 | - | - | - | - | -
34 | VT | 14 | WIPER 30A | 70 | C5-24
35 | BK | 18 | GND-HIGH BEAM RL COIL (-) | 300B | S300z
36 | BK | 20 | GND--PARK/RUN LAMPS COIL (-) | 300C | S300z
37 | BK | 20 | GND-12V RUN/START RL COIL (-) | 300C | S300z
38 | BK | 20 | GND-LOW BEAM RL OFF COIL (-) | 300E | S300z
39 | BK | 18 | GND-LOW BEAM RL OFF GND PASS THRU | 300H | S300z
40 | BK | 18 | GND-SCICP RL COIL (-) | 300L | S300z
41 | - | - | - | - | -

*Note for HID Headlamps (2013 Boss S)*
- Remove Relay R8 from PDB and replace with a Jumper Wire.
- The Jumper Wire will need to bridge continuity from Pin 30 to 87A