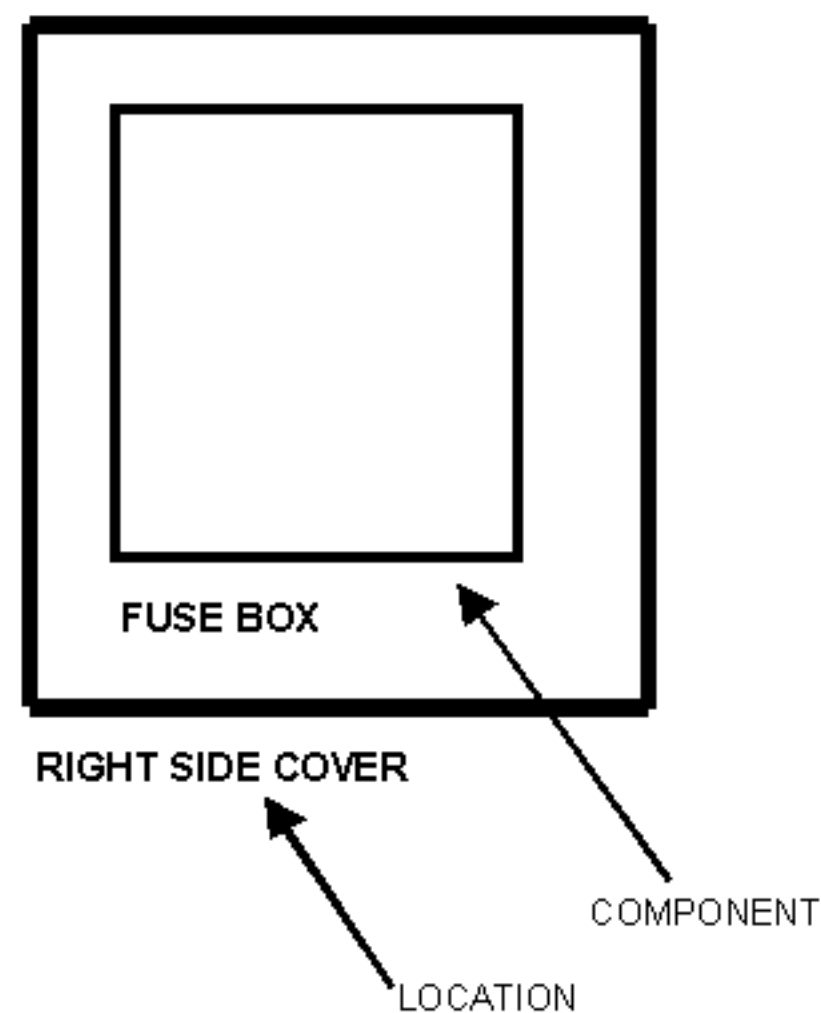


GENERAL NOTES:

- ORIENTATION** - WHERE PRACTICAL, THESE WIRING DIAGRAMS ARE LAYED OUT AS IF YOU ARE STANDING ON THE RIGHT SIDE OF THE BIKE, FACING THE RIGHT SIDE COVER, I.E. COMPONENTS TOWARD THE FRONT OF THE BIKE WILL BE TO THE RIGHT ON THE PAGE.
- GROUNDS** - FOR CLARITY, GROUND WIRES ARE ONLY REFERENCED ON CIRCUIT DIAGRAMS. THE COMPLETE GROUND BUS IS CONTAINED ON SHEET 7.
- WIRING** - ONLY THE WIRING THAT IS PERTINENT TO THE SUBJECT CIRCUIT IS SHOWN. ALL OTHER WIRING IS SHOWN AS DASHED LINES WITH A REFERENCE TO THE SHEET WHERE THEIR RESPECTIVE CIRCUITS ARE DISPLAYED.
- WIRING IDENTIFICATION** - WIRING IS COLOR CODED, EITHER A SOLID COLOR, OR A SOLID COLOR WITH A TRACE OF A SECOND COLOR. "RED/LT GREEN" WOULD INDICATE A RED WIRE WITH A LIGHT GREEN TRACE.
- CIRCUIT FOLLOWING** - THE EASIEST WAY TO FOLLOW A PARTICULAR CIRCUIT IS TO START AT THE FUSE (GENERALLY TO THE LEFT SIDE OF THE PAGE), AND FOLLOW THE WIRING FROM IT TO THE VARIOUS SWITCHES AND DEVICES THAT IT FEEDS.
- APPLICABILITY** - ALL SHEETS ARE APPLICABLE TO ALL YEAR MODELS EXCEPT AS NOTED ON THE SHEET.
- COMPONENT LOCATION** - COMPONENTS WITHIN A COMMON AREA ARE ENCLOSED WITHIN A BOLD OUTLINE BOX. WHERE THIS IS NOT PRACTICAL, COMPONENT LOCATION IS INCLUDED NEAR THE COMPONENT IDENTIFIER.

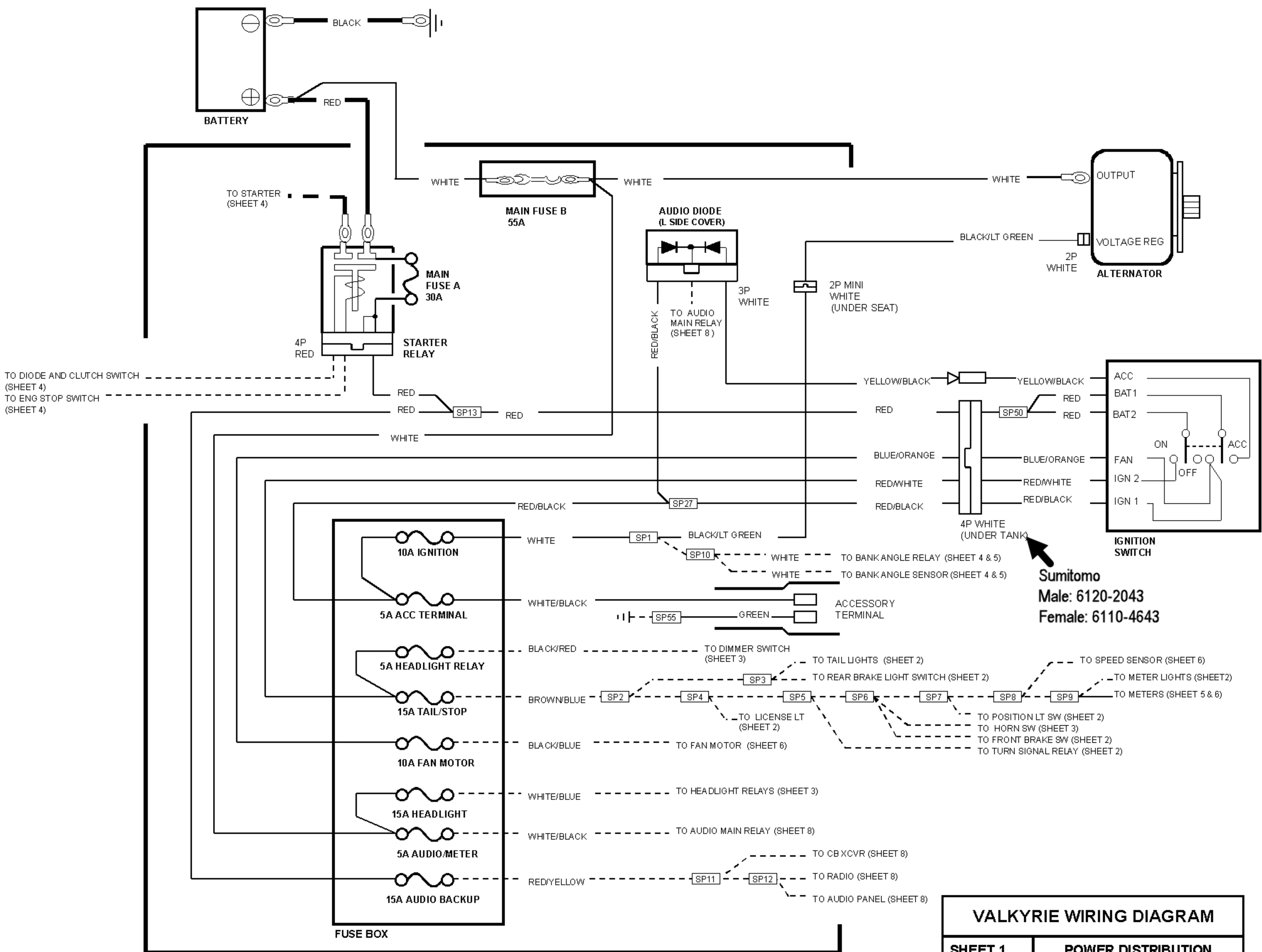


SYMBOLS:

- 10A IGNITION MINI FUSE
- IN-HARNESS SPLICE. THIS CAN BE EITHER A SPLICE OR A JUMPER (HONDA IS NOT THAT SPECIFIC). A UNIQUE NUMBER IS ARBITRARILY ASSIGNED AND IS ONLY TO PROVIDE CONTINUITY FROM ONE SHEET TO THE NEXT
- INTERNAL COMPONENT SPLICE OR JUNCTION
- GROUND (SEE NOTE 2)
- SINGLE PIN CONNECTOR
- TWO INTO ONE CONNECTOR
- SPADE TYPE CONNECTOR
- "EYE" TYPE TERMINAL
- RECEPTACLE PLUG
- 9P MINI WHITE
- MULTI PIN CONNECTOR. ROUNDED CORNER INDICATES THAT NOT ALL WIRES GOING TO THAT CONNECTOR ARE SHOWN - ONLY THE ONES RELEVANT TO THE SUBJECT CIRCUIT. CONNECTORS ARE IDENTIFIED BY COLOR AND THE NUMBER OF PINS THEY CONTAIN. ("9P" IN THE EXAMPLE INDICATES 9 PINS)
- SWITCH - SINGLE POLE, SINGLE THROW
- SWITCH - SINGLE POLE, DOUBLE THROW
- SWITCH - DOUBLE POLE, DOUBLE THROW

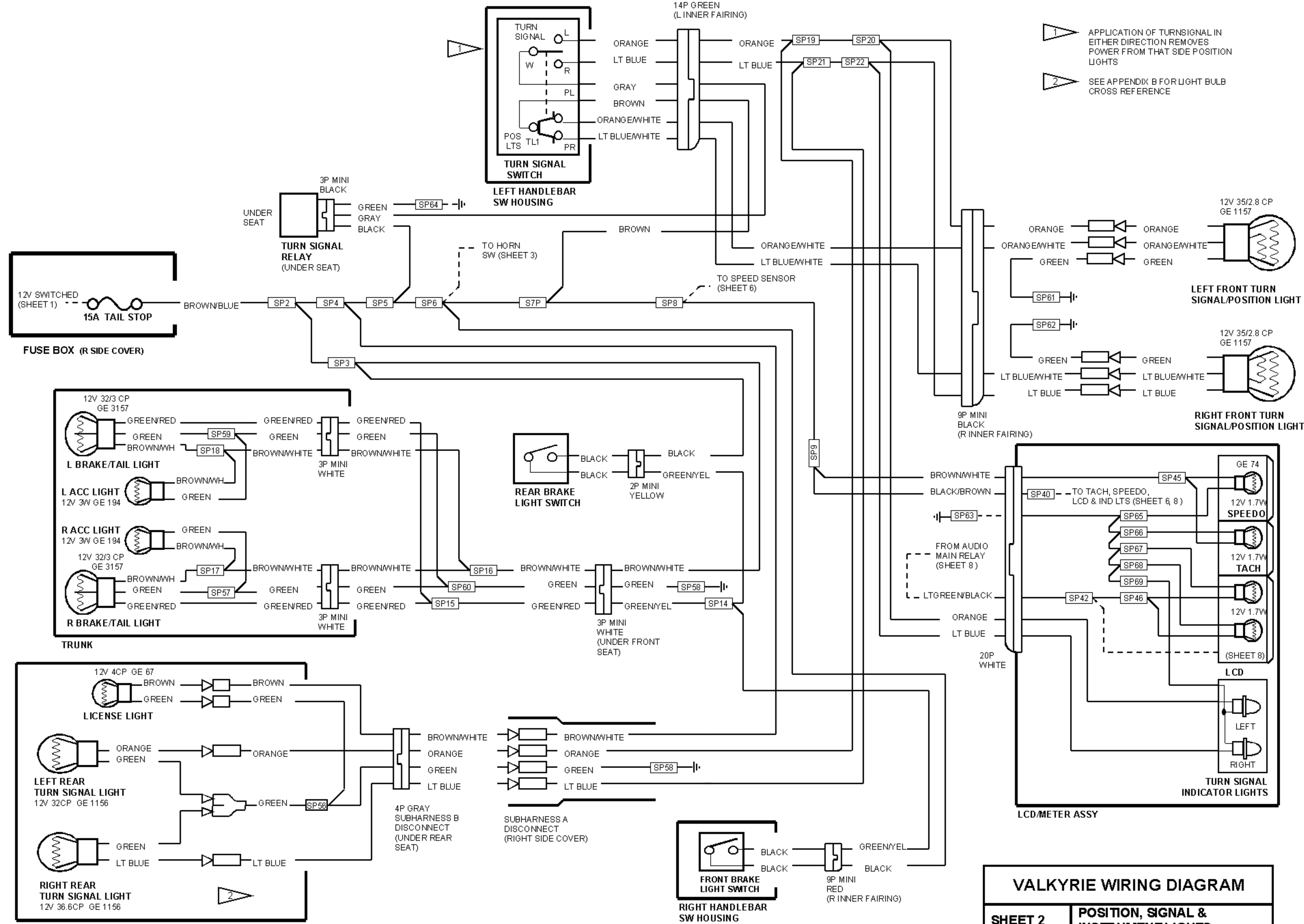
- RELAY
- SINGLE FILAMENT LIGHT BULB
- DUAL FILAMENT LIGHT BULB
- INDICATOR LIGHT LED
- THREADED TEMPERATURE SENSOR
- THREADED PRESSURE OR TEMPERATURE SWITCH
- WEATHER RESISTANT "BOOT" (USED TO PROTECT CONNECTORS)
- DIODE - ALLOWS CURRENT FLOW IN ONE DIRECTION ONLY
- FLAG NOTE - USED TO NOTE A SPECIFIC PAGE DETAIL

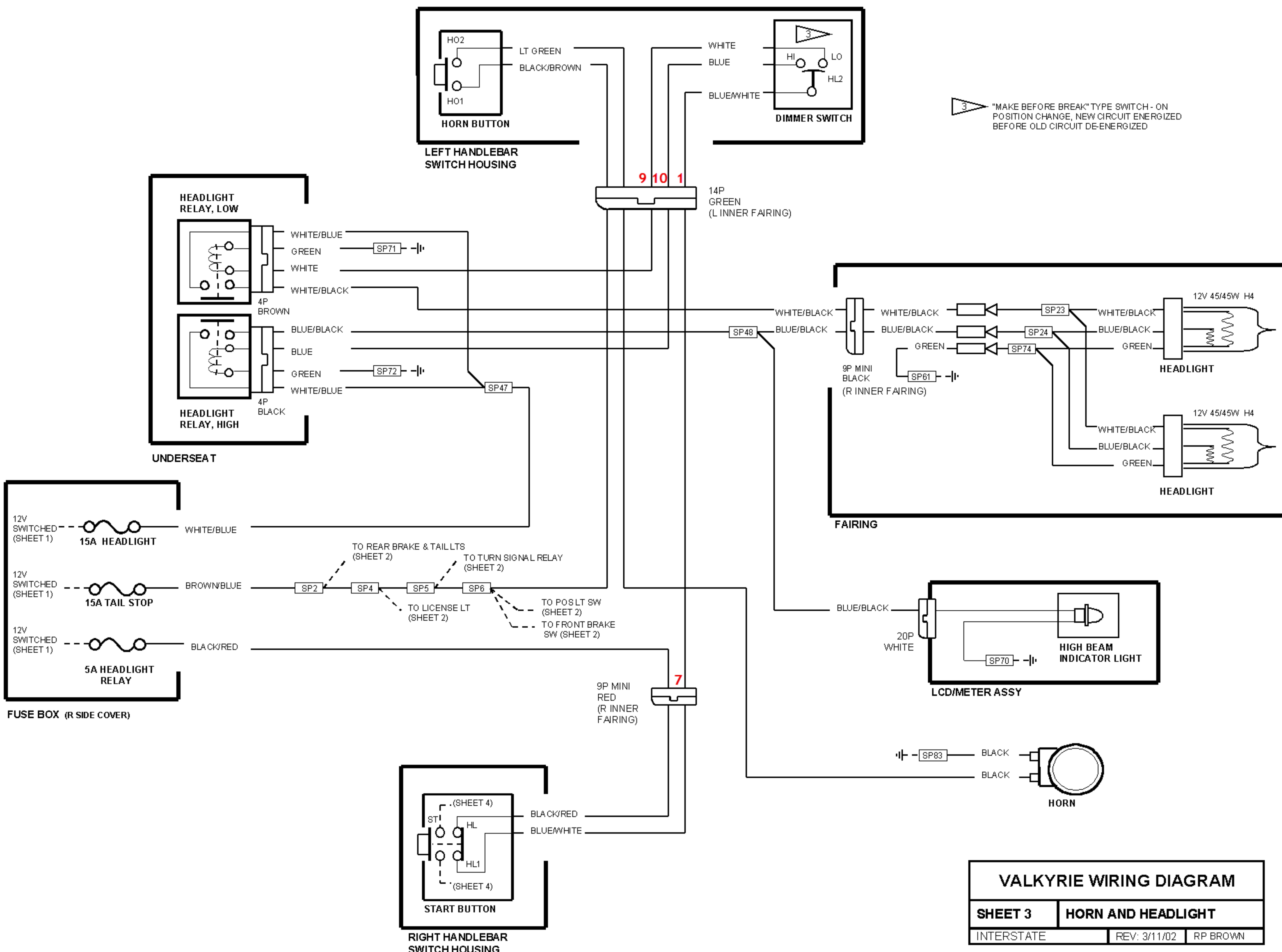
| VALKYRIE WIRING DIAGRAM | | |
|-------------------------|-----------------|----------|
| INTRO | NOTES & SYMBOLS | |
| INTERSTATE | REV: 3/11/02 | RP BROWN |

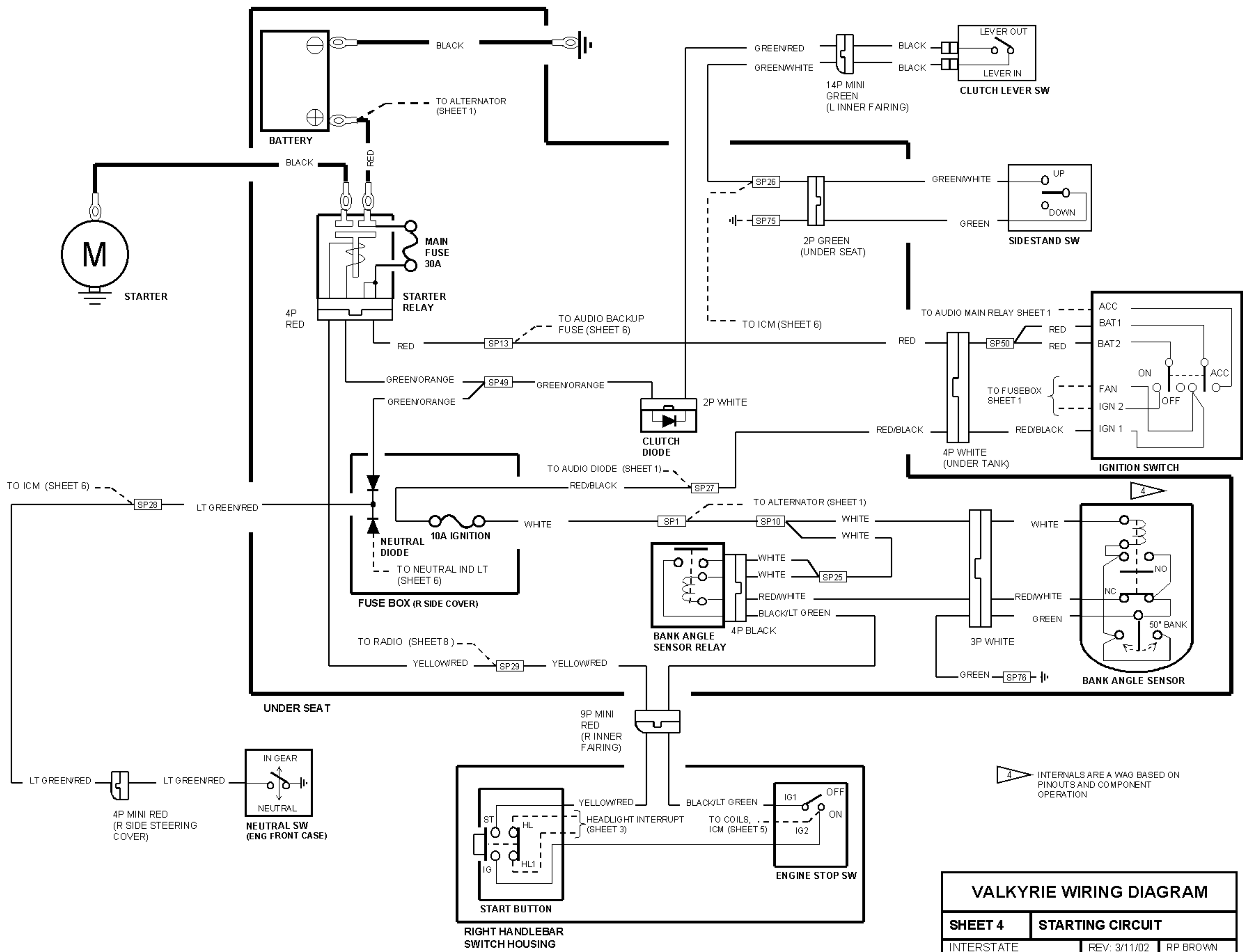


RIGHT SIDE COVER

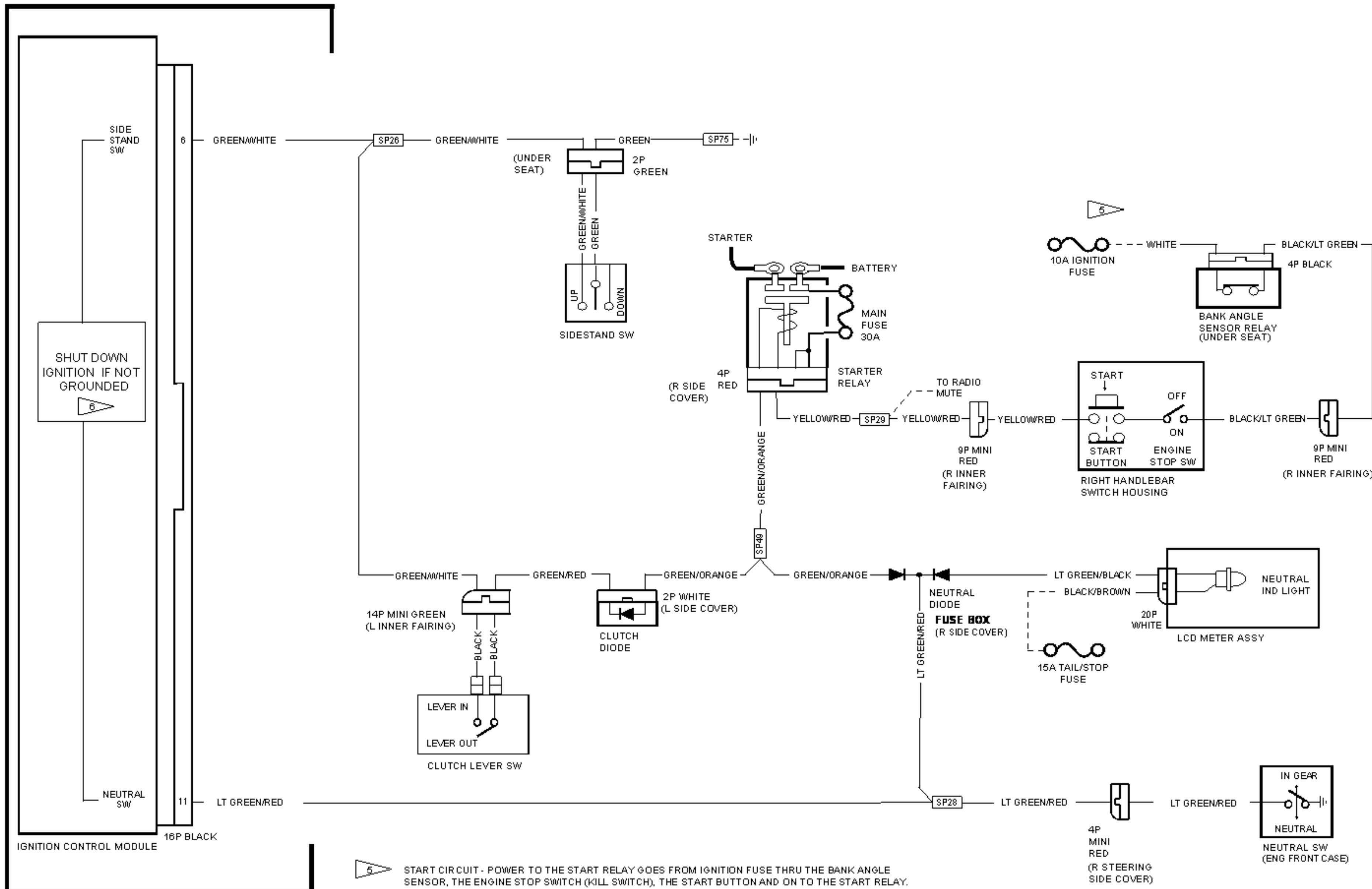
| VALKYRIE WIRING DIAGRAM | | |
|-------------------------|---------------------------|----------|
| SHEET 1 | POWER DISTRIBUTION | |
| INTERSTATE | REV: 3/11/02 | RP BROWN |





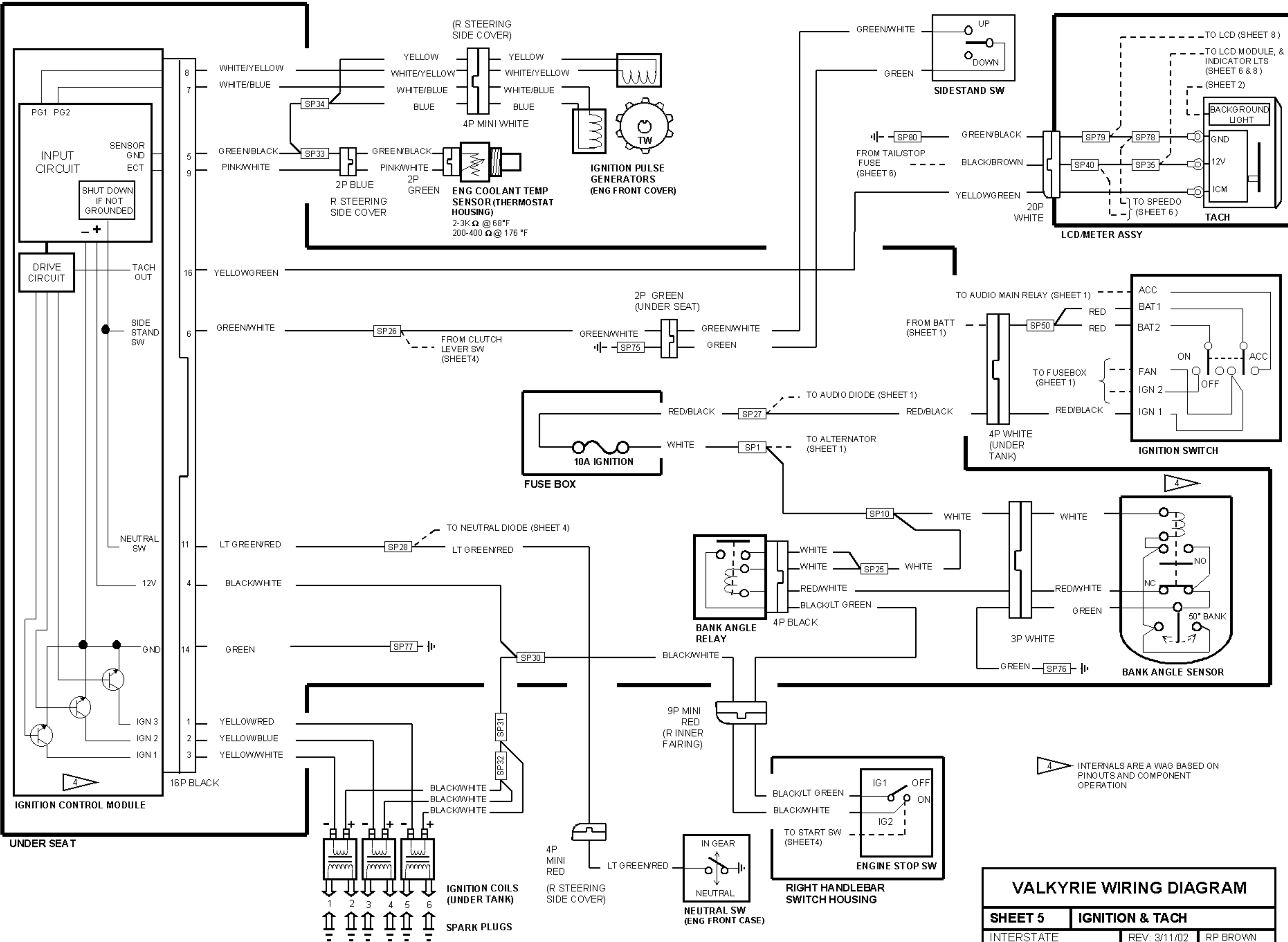


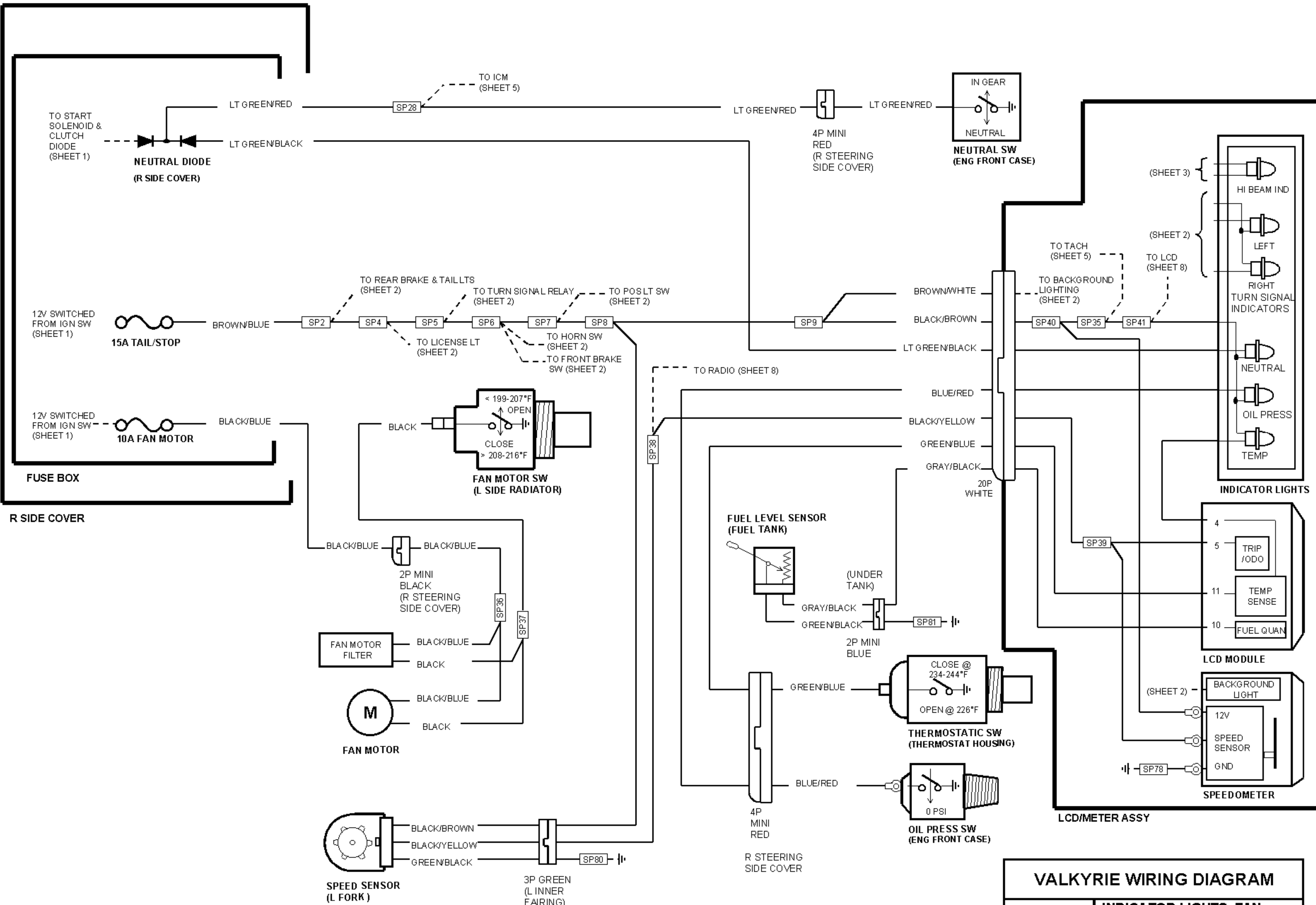
4 INTERNALS ARE A WAG BASED ON PINOUTS AND COMPONENT OPERATION



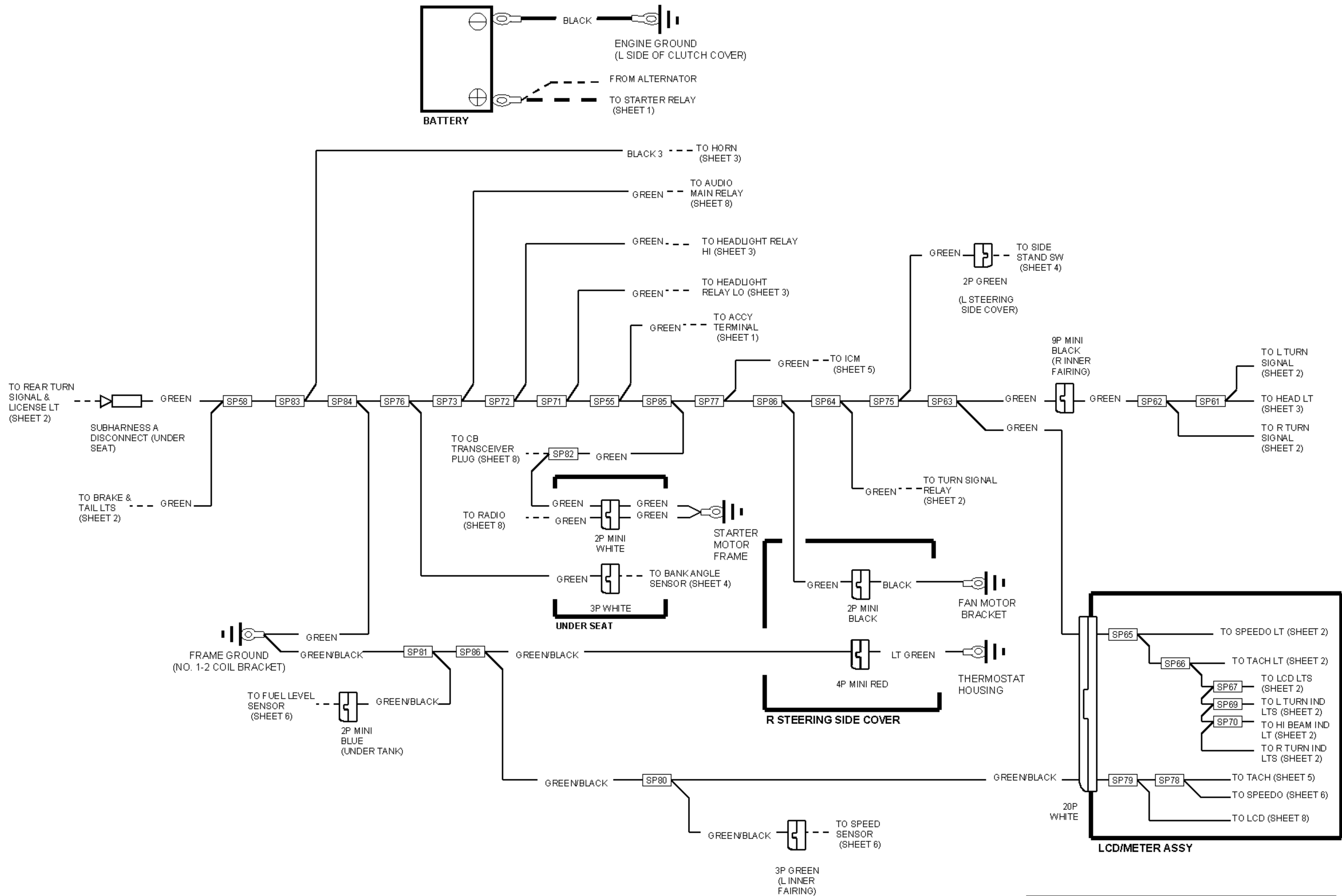
5 START CIRCUIT - POWER TO THE START RELAY GOES FROM IGNITION FUSE THRU THE BANK ANGLE SENSOR, THE ENGINE STOP SWITCH (KILL SWITCH), THE START BUTTON AND ON TO THE START RELAY. THE START RELAY GETS ITS GROUND THRU THE NEUTRAL DIODE TO THE NEUTRAL SWITCH (IF TRANNY IS IN NEUTRAL) AND/OR THRU THE CLUTCH DIODE, CLUTCH LEVER SWITCH (LEVER PULLED IN), TO THE SIDESTAND SWITCH (IF SIDESTAND IS UP).

6 RUN CIRCUIT - FOR ICM MODULE TO BE "ON" (I.E. ENGINE TO RUN), ICM MUST SEE A GROUND ON PIN 6 AND/OR PIN 11. PIN 11 SEES A GROUND THRU THE NEUTRAL SWITCH WHEN THE TRANNY IS IN NEUTRAL. PIN 6 SEES A GROUND THRU THE SIDESTAND SWITCH WHEN THE SIDESTAND IS UP.

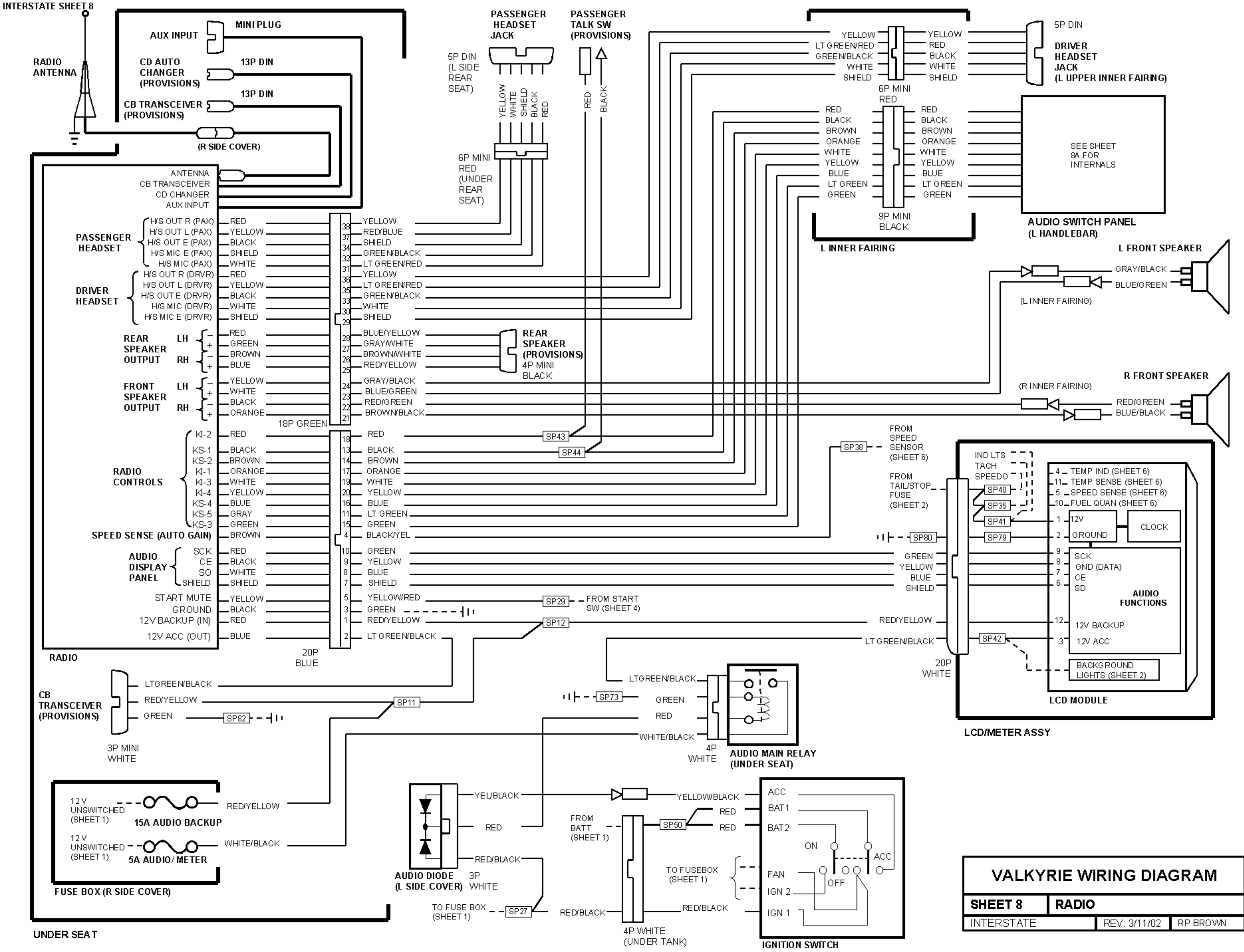




| VALKYRIE WIRING DIAGRAM | | |
|-------------------------|--|----------|
| SHEET 6 | INDICATOR LIGHTS, FAN CONTROL & SPEED | |
| INTERSTATE | REV: 3/11/02 | RP BROWN |

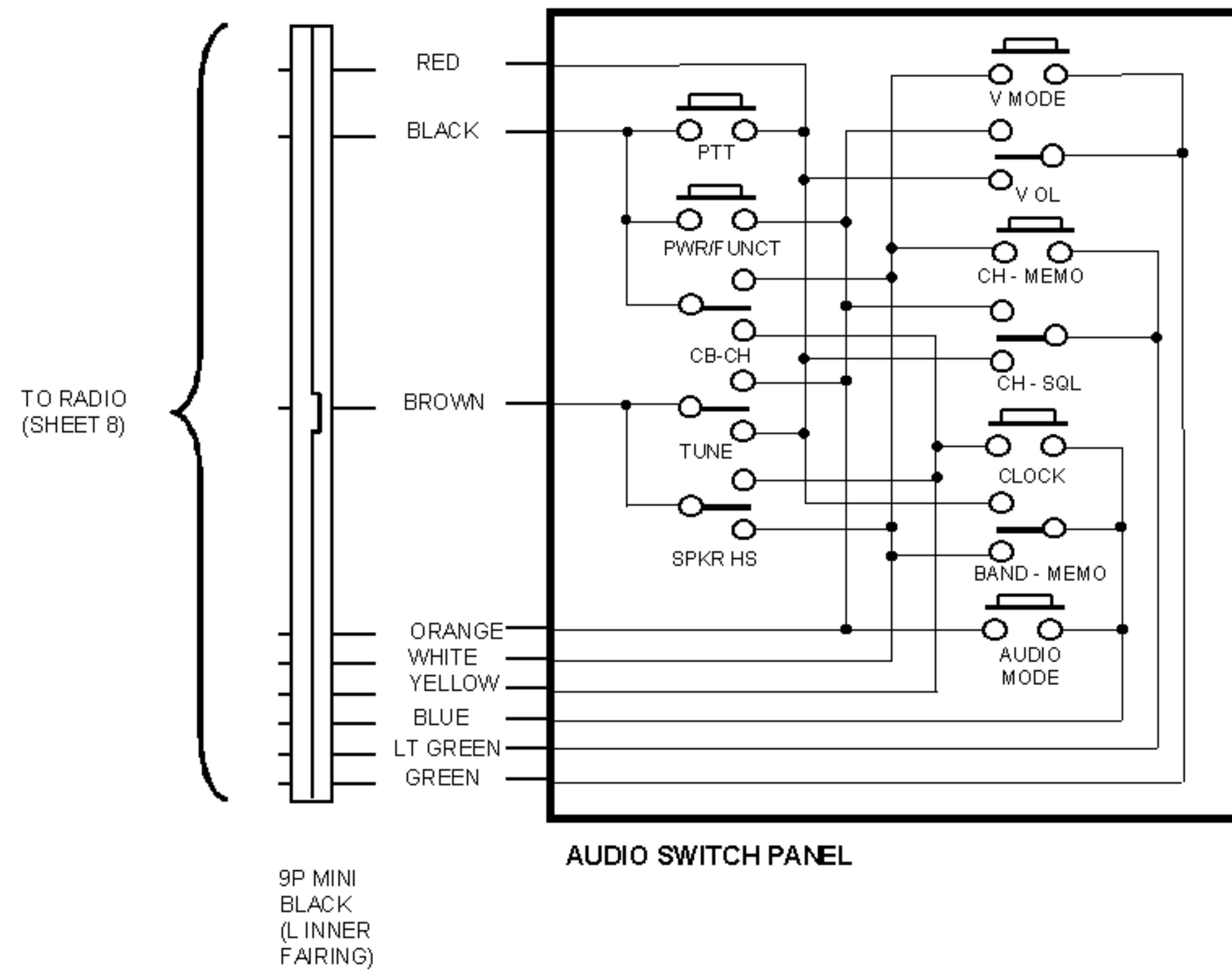


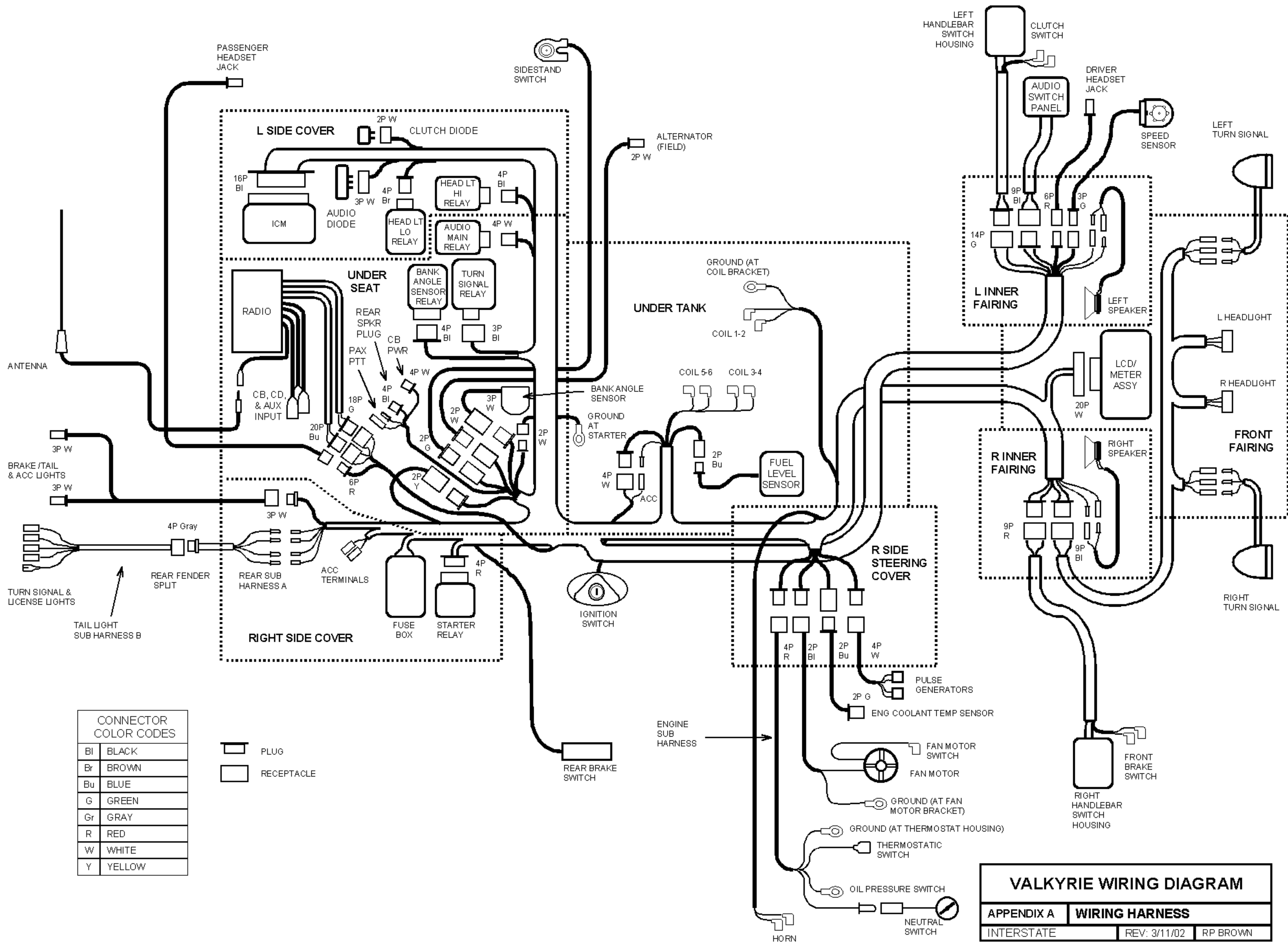
| VALKYRIE WIRING DIAGRAM | | |
|-------------------------|--------------|----------|
| SHEET 7 | GROUND BUS | |
| INTERSTATE | REV: 3/11/02 | RP BROWN |



VALKYRIE WIRING DIAGRAM

| | |
|----------------|--------------|
| SHEET 8 | RADIO |
| INTERSTATE | REV: 3/11/02 |
| | RP BROWN |





VALKYRIE WIRING DIAGRAM
 APPENDIX A | WIRING HARNESS
 INTERSTATE | REV: 3/11/02 | RP BROWN

VALKYRIE LIGHT BULB CROSS REFERENCE

| Application | Effectivity ¹ | | Stock Spec/Quan | Honda P/N | Bulb, Base | Replacement Bulbs | Volts | Amps | Watts | MSCP ² | Avg Life Hrs | MOL" ³ | |
|-------------------------------------|--------------------------|------|--------------------------------|----------------------------------|---------------------|---------------------|-----------------------|----------|------------|-------------------|--------------|-------------------|---------------|
| Headlight | | CT | 12V 60/55W | 34901-MC7-601 | T-5, P43T-38 | H4, 9003, HB2 | 12.8 | 4.7/4.3 | 60/55 | | | | |
| | C | CT | 12V 60/55W | 34901-MC7-601AH | | | | | | | | | |
| | | | CF | 12V 45/45 W X 2 | 34901-MS2-671 | T-5, P43T-38 | H4, 9003 ⁴ | 12.8 | 3.5/3.5 | 45/45 | | | |
| Brake/Tail Light | C | CT | 12V 32/3 CP (12V 23/8W) | 34905-425-671 | S-8, D.C. Index | 1157 | 12.8/14 | 2.1/5.9 | 26.8/8.3 | 32/3 | 1200/5000 | 2.00 | |
| | | | | | | 2357 | 12.8/14 | 2.23/5.9 | 28.54/8.26 | 40/3 | 400/5000 | 2.00 | |
| | | | CF | 12V 21/5 W ECE X 2 | 34906-MBB-611 | S-8, Plastic Wedge | 3157 | 12.8/14 | 2.1/5.9 | 26.8/8.3 | 32/3 | 1200/5000 | 2.13 |
| | | | | | 3357 | | 12.8/14 | 2.23/5.9 | 28.54/8.26 | 40/3 | 400/5000 | 2.13 | |
| License Light | | CT | CF | 12V 4 CP | G-6, S.C. Bayonet | 67 | 13.5 | 0.59 | 8 | 4 | 5000 | 1.44 | |
| | | CT | CF | 12V 4 CP | | | | | | | | | |
| | C | CT | CF | 12V 4 CP | | | | | | | | | |
| | | CT | CF | 12V 8W | | | | | | | | | |
| | | CT | CF | 12V 4CP 8W (67) | | | | | | | | | |
| Front Turn/Running Light | C | CT | 12V 32/3 CP X 2 (12V 23/8W) | 34905-425-671 | S-8, D.C. Index | 1157 | 12.8 | 2.1/5.9 | 26.9/7.5 | 32/3 | 1200/1500 | 2.00 | |
| | | | 98-00C, 00CT, CF | 12V 35/2.8 CP X 2 (12V 21/5W) | | | | | | | | | 34906-447-711 |
| Rear Turn Signal | C | CT | 12V 32 CP X 2 (12V 23W) | 34905-268-671 | S-8, S.C. Bayonet | 1156 | 12.8 | 2.1 | 26.9 | 32 | 1200 | 2.00 | |
| | C | 00CT | CF | 12V 36.6 CP X 2 (12V 21W) | | | | | | | | | 34908-634-611 |
| Tach & Speedo Lt | C | CT | 12V 1.7 W | 34908-MB9-871 | T-3 1/4, Wedge | 161 | 14.0 | 0.19 | 2.7 | 1 | 4000 | 1.06 | |
| | | 98CT | T10 (mm) | 34908-MZ0-760 | | 158 | 14.0 | 0.24 | 3.4 | 2 | 500 | 1.06 | |
| | | | CF | 12V 1.7 W | 34908-MG9-951 | T-1 3/4, Mini Wedge | 74 | 14.0 | 0.10 | 1.4 | 1 | 500 | 0.80 |
| LCD Module Lt | | | CF | 12V 1.7 W | T-1 3/4, Mini Wedge | 74 | 14.0 | 0.10 | 1.4 | 1 | 500 | 0.80 | |
| | | | | | | 70 | 14.0 | 0.15 | 2.1 | 2 | 1000 | 0.80 | |
| Hi Beam, Neutral, & Turn Signal Ind | C | CT | 12V 3 W | 34908-KM1-671 | T-3 1/4, Wedge | 161 | 14.0 | 0.19 | 2.7 | 1 | 4000 | 1.06 | |
| | | | | | | 158 | 14.0 | 0.24 | 3.4 | 2 | 500 | 1.06 | |
| Trunk Accy Lights | | | CF | 12V 3W X 2 | T-3 1/4, Wedge | 158 | 14.0 | 0.24 | 3.4 | 2 | 500 | 1.06 | |
| | | | | | | 194 | 14.0 | 0.27 | 3.8 | 2 | 2500 | 1.06 | |
| | | | | | | 168 | 14.0 | 0.35 | 4.9 | 3 | 1500 | 1.06 | |

¹ C = Standard; CT = Tourer; CF = Interstate (All year models except as shown)

² Mean spherical candle power

³ Mean overall length (inches)

⁴ Stock Honda bulb is proprietary - H4 replacement may require shim

| | | |
|--------------------------------|-----------------------------|----------|
| VALKYRIE WIRING DIAGRAM | | |
| APPENDIX B | LIGHT BULB CROSS REF | |
| INTERSTATE | REV: 3/11/02 | RP BROWN |