

Datsun SP (L) & (R) 311 1969 - 1970 Wiring Diagram

WIRE COLOR CODE

- █ BLK = BLACK
- █ R = RED
- █ Y = YELLOW
- █ G = GREEN
- █ B = BLUE
- █ W = WHITE (Note 2)
- █ BLK/W&R = (Note 3)

NOTE:

1. This schematic has been made using original NISSAN schematics, two roadsters, a used harness and a new harness. Differences between the original schematics, the cars and harnesses have been marked on this diagram when found.
2. White wires in schematic are gray so they show on screen and in print.
3. The Black/White&Red wire on the original schematic was not found. This wire normally would be a white striped black wire with red bands on the ends. A yellow striped white wire from the coil to the ignition switch is in its place.
4. NISSAN diagram had BLK/W&W from resistor to coil positive. Cars and new harness have W/Y to coil positive; W/B to resistor. The W/B is connected to the W/Y in the harness wrap completing the resistor to coil connection.

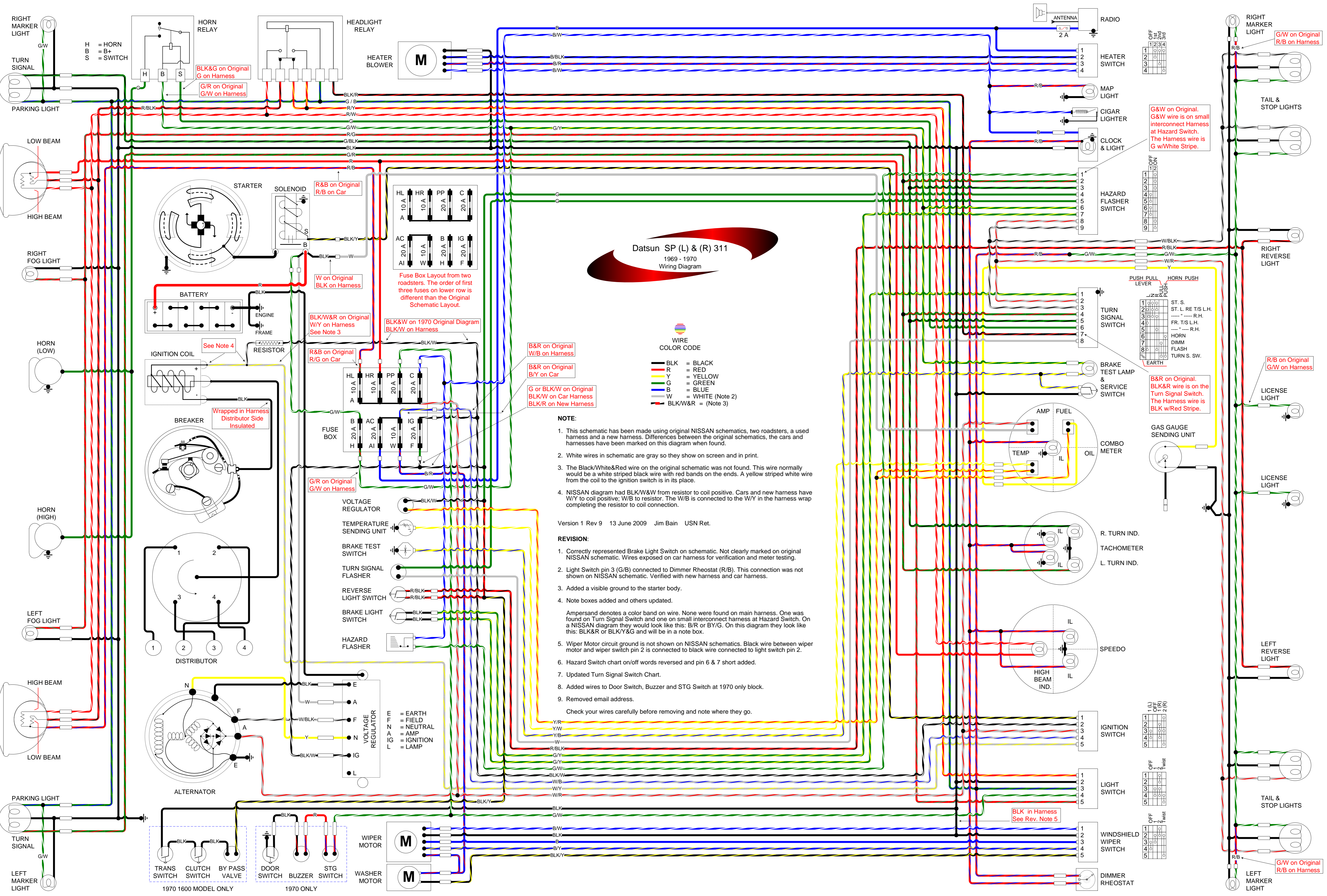
Version 1 Rev 9 13 June 2009 Jim Bain USN Ret.

REVISION:

1. Correctly represented Brake Light Switch on schematic. Not clearly marked on original NISSAN schematic. Wires exposed on car harness for verification and meter testing.
2. Light Switch pin 3 (G/B) connected to Dimmer Rheostat (R/B). This connection was not shown on NISSAN schematic. Verified with new harness and car harness.
3. Added a visible ground to the starter body.
4. Note boxes added and others updated.
5. Wiper Motor circuit ground is not shown on NISSAN schematics. Black wire between wiper motor and wiper switch pin 2 is connected to black wire connected to light switch pin 2.
6. Hazard Switch chart on/off words reversed and pin 6 & 7 short added.
7. Updated Turn Signal Switch Chart.
8. Added wires to Door Switch, Buzzer and STG Switch at 1970 only block.
9. Removed email address.

Check your wires carefully before removing and note where they go.

- E = EARTH
- F = FIELD
- N = NEUTRAL
- A = AMP
- IG = IGNITION
- L = LAMP



1970 1600 MODEL ONLY 1970 ONLY