

The diagram illustrates the electrical system of a vehicle, showing the connection between various components and switches. The components include:

- Battery:** 12V/54H
- Starter Motor:** Connected to the battery via a starter relay.
- Generator:** Connected to the battery via a generator relay.
- Lights:**
 - Direction Indicator Light (12V/3W)
 - Panel Light (12V/3W)
 - Neutral Indicator (12V/3W)
 - Main Beam Indicator (12V/3W)
 - Trailing Light (12V/3W)
 - Position Light (12V/1.4W)
 - Head Lamp (12V/35W/25W)
 - Braking Light (12V/3W)
 - Horn (105dB)
- Switches:**
 - Right Switch Assy (containing: Illuminating Control SW, Electric Starting SW, Front Brake SW, Rear Brake SW, Stop Stand Switch)
 - Left Switch Assy (containing: Direction Indicator SW, Horn SW, Brake SW, Clutch SW)
- Relays:** Starter Relay, Generator Relay, Horn Relay.
- Diodes:** Used for rectification in the generator circuit.

The wiring is color-coded according to the legend on the right:

- GREEN: G
- YELLOW: Y
- RED: R
- WHITE: W
- BLACK: B
- PINK: P
- GREY: GR
- BROWN: BR
- LIGHT BLUE: LB
- LIGHT GREEN: LG
- BLUE: BU
- ORANGE: O

