

The diagram illustrates the electrical system for the front power seats. It includes the following components and connections:

- Power Sources:**
 - (BAT) 10A ECU-B NO. 1 (Left)
 - (IG) 10A ECU-IG1 NO. 2 (Right)
- Connectors and Junctions:**
 - P35 Junction Connector (Left)
 - P35 Junction Connector (Right)
 - PX1 (Left)
 - PX1 (Right)
 - ZX3, ZX4 (Left)
 - ZX3, ZX4 (Right)
 - Z5 Shoulder Switch (Power Seat Switch Assembly)
- Motors and Actuators:**
 - Z2 Front Power Seat Reclining Position Motor LH
 - X6 Front Power Seat Lift Position Motor LH
 - X4(A), X21(B) Front Power Seat Slide Position Motor LH
 - X5 Front Power Seat Tilt Position Motor LH
- Wiring Details:**
 - Wires are labeled with colors (e.g., P, LG, V, G, L, GR, B, R) and numbers.
 - Grounding points are indicated with 'G' and 'R'.
 - Switches (Front, Rear, Slide, Full Front) control the motor functions.
 - A Multiplex Communication System (CAN-K57-2S-64-2S) is shown connecting the seat control units.

Power Seat (RHD Front Passenger' s Seat w/ Seat Position Memory) (From Aug. 2014 Production)

