■SEAT ECU (DRIVER)

- The seat ECU (driver) effects the main control of the memory system in order to memorize and recall the driver seat position. In addition, the seat ECU (driver) instructs the mirror ECU, tilt & telescopic ECU*, to start memorizing or recalling their respective positions.
- The driver seat position, outside rear view mirror position and the tilt & telescopic steering position* are memorized by their respective ECUs.
- The ECUs exchange the information that is necessary for memory control via the CAN.

*:With power tilt and power telescopic steering column

■SEAT POSITION DETECTION METHOD

A pulse generation circuit in seat ECU (driver) converts the driving current pulsations that are generated by the rotation of the motor into pulse signals. These signals are then picked up in order to detect the seat position.

