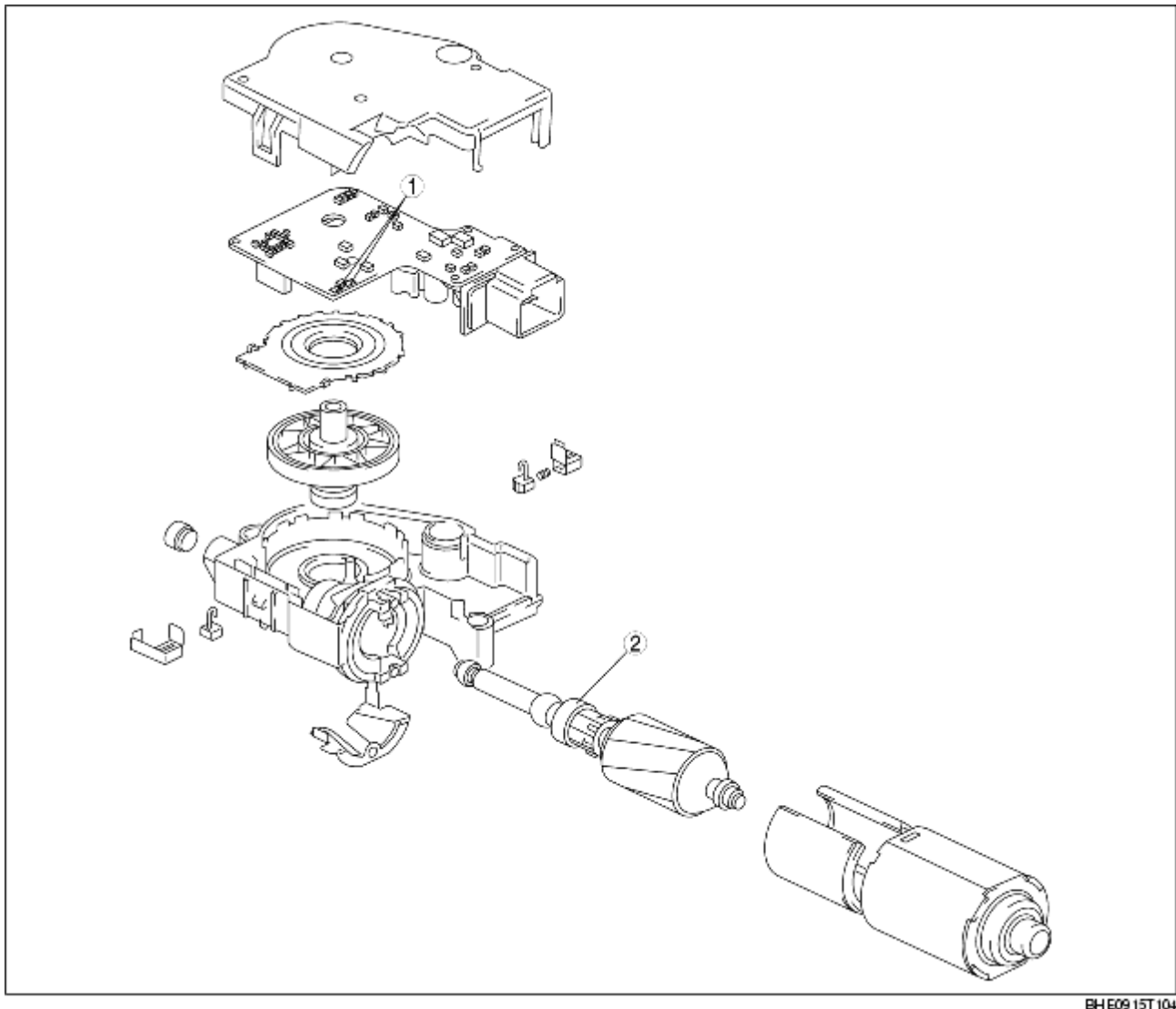


SUNROOF MOTOR CONSTRUCTION

B3E091569873T01

- The motor consists of gear and control parts.
- A magnetic wheel is provided on the motor shaft.
- Two Hall effect switches are provided in the control part.
- The control unit detects the rotation direction, speed and amount based on pulse signals from the two Hall effect switches, and controls the position and static load of the glass panel accordingly.



BHE0915T104

| | |
|---|-------------------------|
| 1 | Hall effect switch 1, 2 |
| 2 | Magnetic wheel |