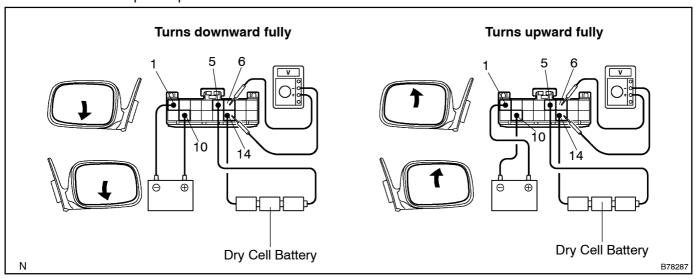
05J1H-01

# **INSPECTION**

### 1. INSPECT MIRROR POSITION SENSOR

- (a) Check the voltage.
  - (1) Apply voltage to the terminals with a battery and a dry cell battery, as shown in the table below.
  - (2) Measure the voltage while the mirror moves between the fully turned downward position and fully turned upward positions.

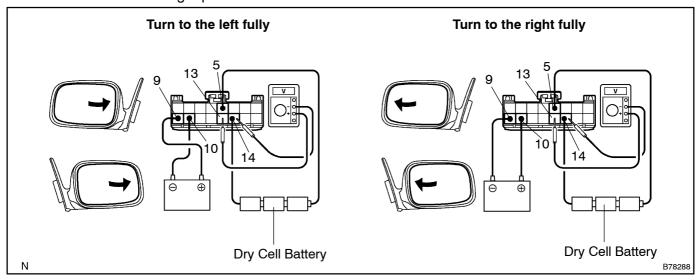


### Standard:

| Measurement Condition (battery)  | Measurement Condition (Dry cell battery)   | Voltmeter  | Mirror Position      | Change Gradually Voltage |
|--|--|--|----------------------|--------------------------|
| Battery positive (+) → Terminal R38/R39-10 Battery negative (-) → Terminal R38/R39-1 | Battery positive (+) → Terminal R38/R39-5 Battery negative (-) → Terminal R38/R39-14 | Positive lead (+) → Terminal R38/R39-6 Negative lead (-) → Terminal R38/R39-14 | Turns downward fully | 2.8 to 5.0 V             |
| Battery positive (+) → Terminal R38/R39-1 Battery negative (-) → Terminal R38/R39-10 | Battery positive (+) → Terminal R38/R39-5 Battery negative (-) → Terminal R38/R39-14 | Positive lead (+) → Terminal R38/R39-6 Negative lead (-) → Terminal R38/R39-14 | Turns upward fully   | 0 to 1.0 V               |

If the result is not as specified, replace the mirror assy.

(3) Measure the voltage while the mirror moves betweenthe fully turned to the left position and fully turned to the right position



# Standard (right side mirror):

| Measurement Condition (battery)  | Measurement Condition (Dry cell battery)   | Voltmeter   | Mirror Position          | Change Gradually Voltage |
|--|--|---|--------------------------|--------------------------|
| Battery positive (+) → Terminal R38/R39-9 Battery negative (-) → Terminal R38/R39-10 | Battery positive (+) → Terminal R38/R39-5 Battery negative (-) → Terminal R38/R39-14 | Positive lead (+) → Terminal R38/R39-13 Negative lead (-) → Terminal R38/R39-14 | Turns to the left fully  | 2.8 to 5.0 V             |
| Battery positive (+) → Terminal R38/R39-10 Battery negative (-) → Terminal R38/R39-9 | Battery positive (+) → Terminal R38/R39-5 Battery negative (-) → Terminal R38/R39-14 | Positive lead (+) → Terminal R38/R39-13 Negative lead (-) → Terminal R38/R39-14 | Turns to the right fully | 0 to 1.0 V               |

If the result is not as specified, replace the mirror assy.

## Standard (left side mirror):

| Measurement Condition (battery)  | Measurement Condition (Dry cell battery)   | Voltmeter   | Mirror Position          | Change Gradually Voltage |
|--|--|---|--------------------------|--------------------------|
| Battery positive (+) → Terminal R38/R39-9 Battery negative (-) → Terminal R38/R39-10 | Battery positive (+) → Terminal R38/R39-5 Battery negative (-) → Terminal R38/R39-14 | Positive lead (+) → Terminal R38/R39-13 Negative lead (-) → Terminal R38/R39-14 | Turns to the left fully  | 0 to 1.0 V               |
| Battery positive (+) → Terminal R38/R39-10 Battery negative (-) → Terminal R38/R39-9 | Battery positive (+) → Terminal R38/R39-5 Battery negative (-) → Terminal R38/R39-14 | Positive lead (+) → Terminal R38/R39-13 Negative lead (-) → Terminal R38/R39-14 | Turns to the right fully | 2.8 to 5.0 V             |

If the result is not as specified, replace the mirror assy.