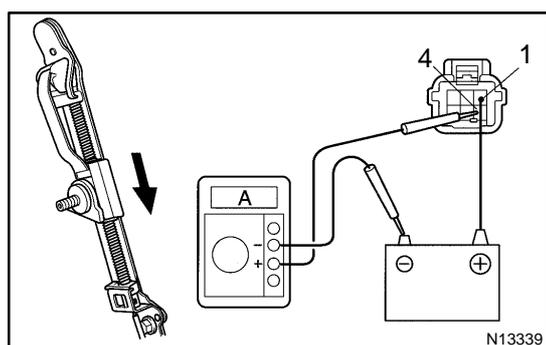


INSPECTION

1. INSPECT DRIVER'S HEIGHT ADJUSTABLE ANCHOR MOTOR AND SENSOR OPERATION

- (a) Connect the positive (+) lead from the battery to terminal 4 and the negative (-) lead to terminal 1, and check that the slider moves upward.
- (b) Reverse the polarity and check that the slider moves downward.

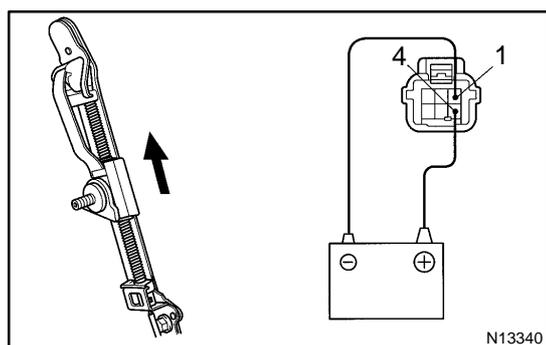
If operation is not as specified, replace the height adjustable anchor motor.

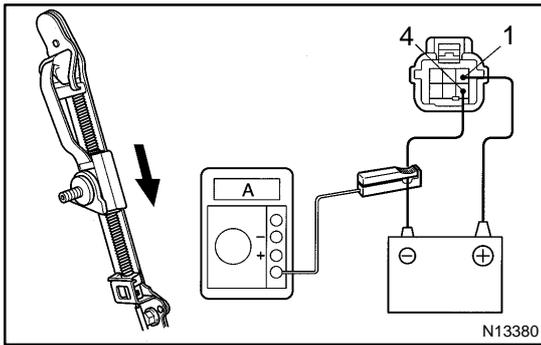


2. Inspection using an ammeter: INSPECT DRIVER'S HEIGHT ADJUSTABLE ANCHOR MOTOR AND SENSOR PTC THERMISTOR OPERATION

- (a) Connect the positive (+) lead from the battery to terminal 1, the positive (+) lead from the ammeter to terminal 4, and the negative (-) lead to battery negative (-) terminal, then move the slider to end position.
- (b) Continue to apply voltage and check the current changes to less than 0.1 A within 6 to 46 seconds.
- (c) Disconnect the leads from terminals.
- (d) Approximately 60 seconds later, connect the positive (+) lead from battery to terminal 4 and the negative (-) lead to terminal 1, and check that the slider moves to the opposite side.

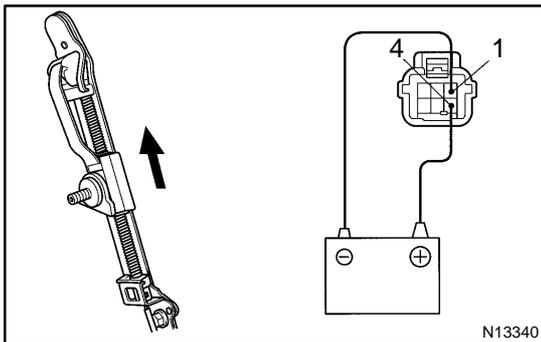
If operation is not as specified, replace the height adjustable anchor motor.





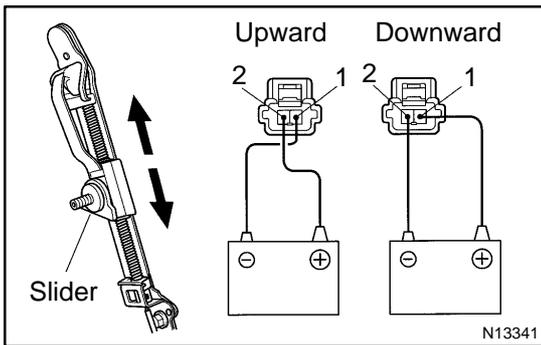
**3. Inspection using an ammeter with a current-measuring probe:
INSPECT DRIVER'S HEIGHT ADJUSTABLE ANCHOR MOTOR AND SENSOR PTC THERMISTOR OPERATION**

- (a) Connect the positive (+) lead from the battery to terminal 1 and the negative (-) lead to terminal 4.
- (b) Attach a current-measuring probe to the negative (-) lead, and move the slider to the end position.
- (c) Check the current changes to less than 0.1 A with 6 to 46 seconds.



- (d) Disconnect the leads from terminals.
- (e) Approximately 60 seconds later, reverse the polarity, and check that the slider moves to the opposite side.

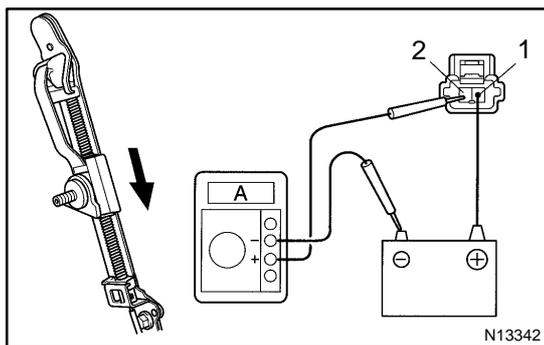
If operation is not as specified, replace the height adjustable anchor motor.



4. INSPECT PASSENGER'S HEIGHT ADJUSTABLE ANCHOR MOTOR AND SENSOR OPERATION

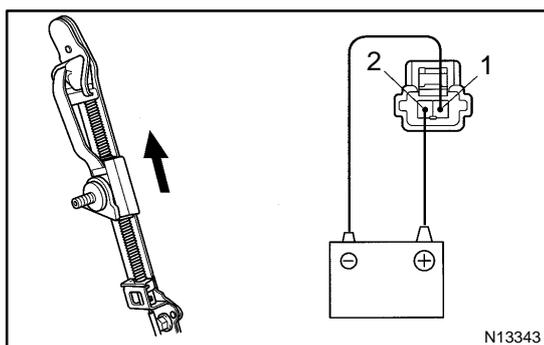
- (a) Connect the positive (+) lead from the battery to terminal 2 and the negative (-) lead to terminal 1, and check that the slider moves upward.
- (b) Reverse the polarity and check that the slider moves downward.

If operation is not as specified, replace the height adjustable anchor motor.



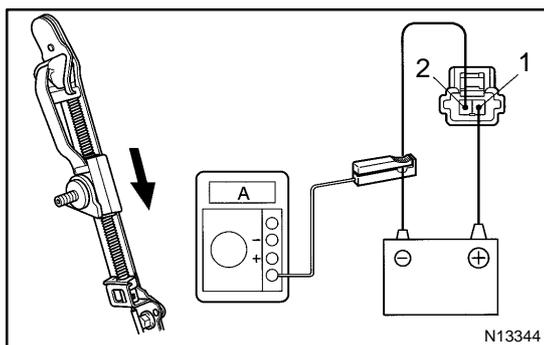
**5. Inspection using an ammeter:
INSPECT PASSENGER'S HEIGHT ADJUSTABLE ANCHOR MOTOR AND SENSOR PTC THERMISTOR OPERATION**

- (a) Connect the positive (+) lead from the battery to terminal 1, the positive (+) lead from the ammeter to terminal 2, and the negative (-) lead to battery negative (-) terminal, then move the slider to end position.
- (b) Continue to apply voltage and check the current changes to less than 0.1 A within 6 to 46 seconds.
- (c) Disconnect the leads from terminals.



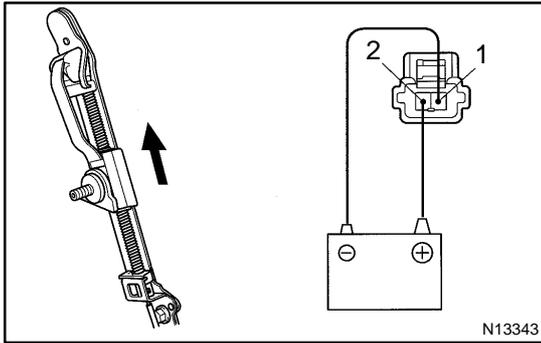
- (d) Approximately 60 seconds later, connect the positive (+) lead from battery to terminal 2 and the negative (-) lead to terminal 1, and check that the slider moves to the opposite side.

If operation is not as specified, replace the height adjustable anchor motor.



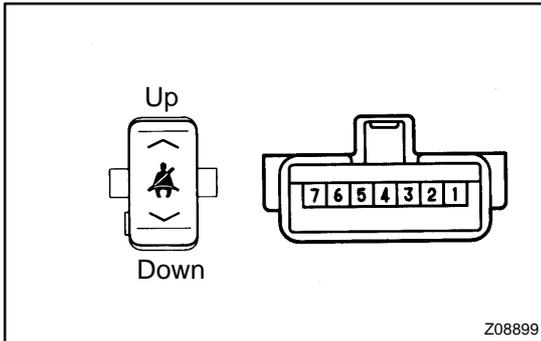
**6. Inspection using an ammeter with a current-measuring probe:
INSPECT PASSENGER'S HEIGHT ADJUSTABLE ANCHOR MOTOR AND SENSOR PTC THERMISTOR OPERATION**

- (a) Connect the positive (+) lead from the battery to terminal 1 and the negative (-) lead to terminal 2.
- (b) Attach a current-measuring probe to the negative (-) lead, and move the slider to the end position.
- (c) Check the current changes to less than 0.1 A within 6 to 46 seconds.



- (d) Disconnect the leads from terminals.
- (e) Approximately 60 seconds later, reverse the polarity and check that the slider moves to the opposite side.

If operation is not as specified, replace the height adjustable anchor motor.



7. INSPECT DRIVER'S SHOULDER BELT ADJUST SWITCH CIRCUIT (See page DI-755)

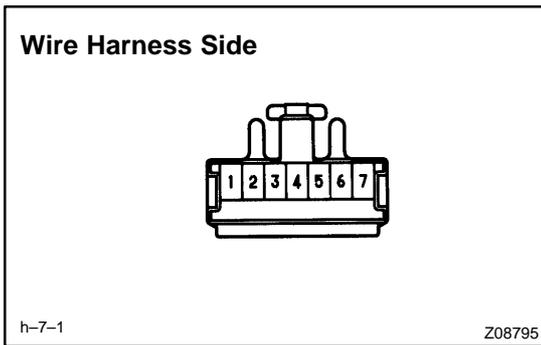
8. INSPECT DRIVER'S SHOULDER BELT ADJUST SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
UP	2 – 3	Continuity
OFF	–	No continuity
DOWN	1 – 3	Continuity

9. INSPECT PASSENGER'S SHOULDER BELT ADJUST SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
UP	1 – 7	Continuity
OFF	–	No continuity
DOWN	2 – 6	Continuity

If continuity is not as specified, replace the switch.

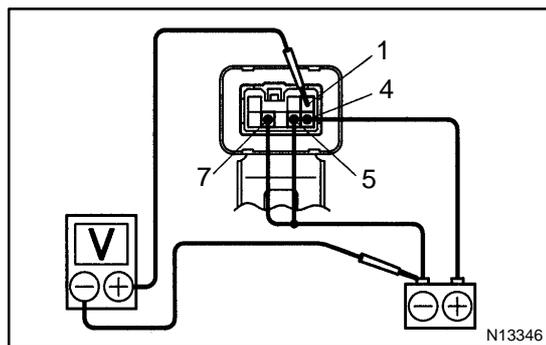


10. INSPECT PASSENGER'S SHOULDER BELT ADJUST SWITCH CIRCUIT

Disconnect the connector from the switch and inspect the connector on the wire harness side, as shown.

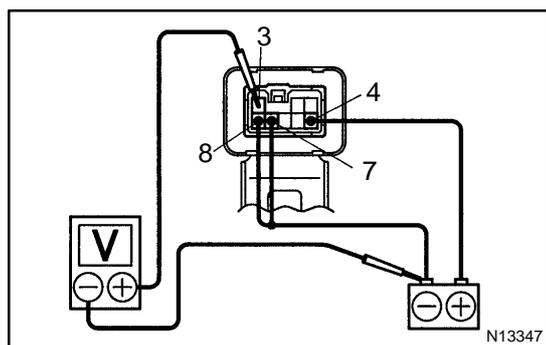
Tester connection	Condition	Specified condition
6 – Ground	Constant	Continuity
7 – Ground	Constant	Continuity

If circuit is not as specified, inspect wire harness.



**11. Upward:
INSPECT SHOULDER BELT ANCHOR RELAY OPERATION**

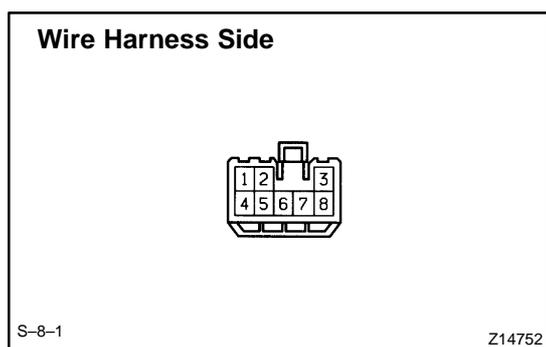
- (a) Connect the positive (+) lead from the battery to terminal 4 and the negative (-) lead to terminal 5 and 7.
- (b) Connect the positive (+) lead from the voltmeter to terminal 1 and negative (-) lead to battery negative (-) terminal, and check that there is battery positive voltage.



**12. Downward:
INSPECT SHOULDER BELT ANCHOR RELAY OPERATION**

- (a) Connect the positive (+) lead from the battery to terminal 4 and the negative (-) lead to terminal 7 and 8.
- (b) Connect the positive (+) lead from the voltmeter to terminal 3 and negative (-) lead to battery negative (-) terminal, and check that there is battery positive voltage.

If operation is not as specified, replace rheostat light control.

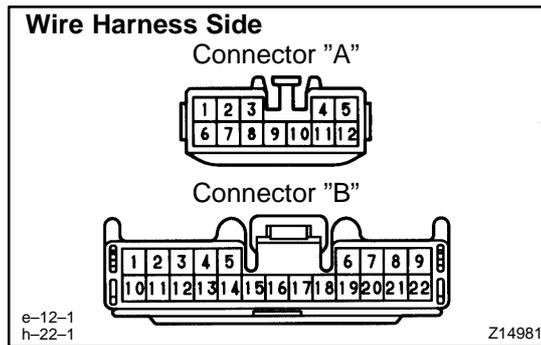


13. INSPECT SHOULDER BELT ANCHOR RELAY CIRCUIT

Disconnect the connector from the rheostat light control and inspect the connector on the wire harness side, as shown.

Tester connection	Condition	Specified condition
5 - Ground	Seat belt adjust switch position UP	Continuity
7 - Ground	Constant	Continuity
8 - Ground	Seat belt adjust switch position DOWN	Continuity
4 - Ground	Constant	Battery positive voltage

If circuit is not as specified, inspect the circuits connected to other parts.

**14. INSPECT TILT AND TELESCOPIC ECU CIRCUIT**

Disconnect the ECU connector, and inspect the connector on wire harness side, as shown.

Tester connection	Condition	Specified condition
A7 – Ground B9 – Ground	Constant	Continuity
A4 – Ground B22 – Ground	Constant	Battery positive voltage
B15 – Ground	Ignition switch turned to ON	Battery positive voltage
A6 – B8	Move the driver's height adjustable anchor sensor	Resistance changes from Approx. 0 to 5 k Ω
B8 – B17	Constant	Approx. 4 – 6 k Ω

If circuit is not as specified, inspect the circuit connected to other parts.