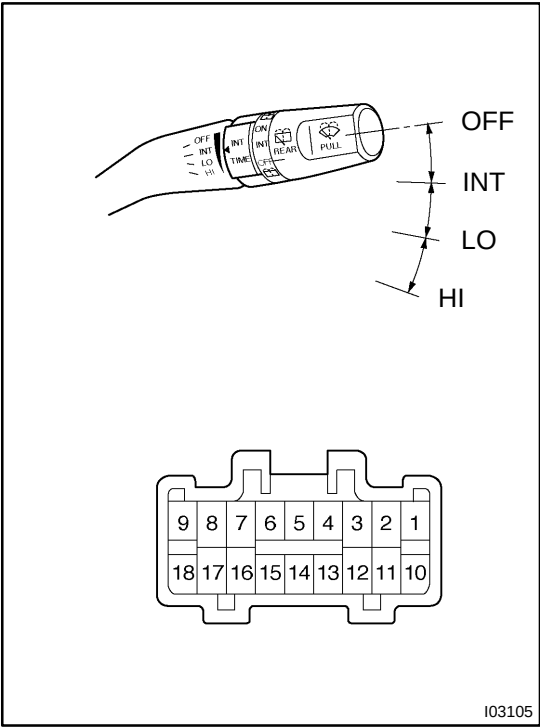


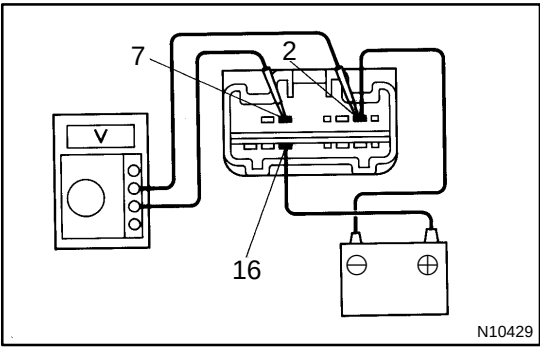


INSPECTION

1. INSPECT FRONT WIPER AND WASHER SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF	7 - 16	Continuity
INT	7 - 16	Continuity
LO	7 - 17	Continuity
HI	8 - 17	Continuity
Washer ON	2 - 11	Continuity

If continuity is not as specified, replace the switch.

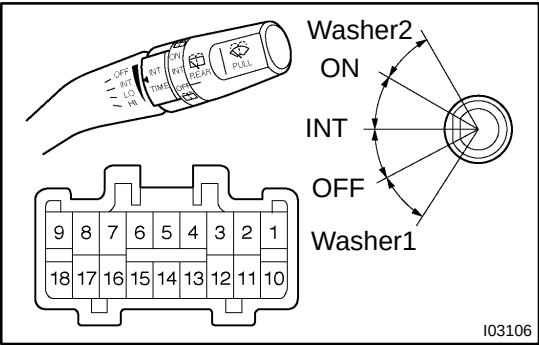


2. INSPECT INTERMITTENT OPERATION

- Turn the wiper switch to INT position.
- Turn the intermittent time control switch to FAST position.
- Connect the positive (+) lead from the battery to terminal 16 and the negative (-) lead to terminal 2.
- Connect the positive (+) lead from the voltmeter to terminal 7 and the negative (-) lead to terminal 2, check that the meter needle indicates battery positive voltage.

INT time control switch position	Voltage
FAST	Approx. 1-3 sec. Battery positive voltage 0 volt
SLOW	Approx. 10-15 sec. Battery positive voltage 0 volt

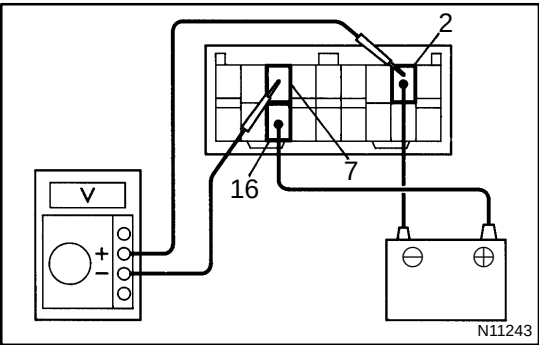
If operation is not as specified, replace the wiper and washer switch.



3. INSPECT REAR WIPER AND WASHER SWITCH CONTINUITY

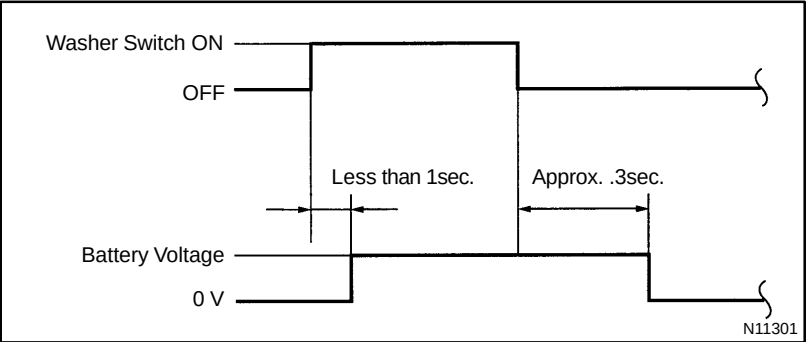
Switch position	Tester connection	Specified condition
Washer 1	2 - 12	Continuity
Wiper OFF	-	No continuity
Wiper INT	2 - 13	Continuity
Wiper ON	2 - 10	Continuity
Washer 2	2 - 10 - 12	Continuity

If continuity is not as specified, replace the switch.

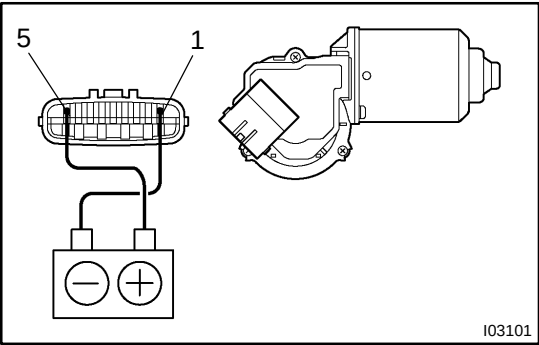


4. INSPECT WASHER LINKED OPERATION

- (a) Connect the positive (+) lead from the battery to terminal 16 and the negative (-) lead to terminal 2.
- (b) Connect the positive (+) lead from the voltmeter to terminal 7 and the negative (-) lead to terminal 2.
- (c) Push in the washer switch, and check that the voltage changes as shown in the chart.



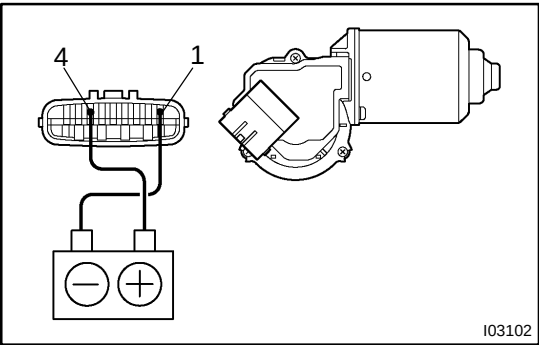
If operation is not as specified, replace the wiper and washer switch.



5. Low Speed:

INSPECT FRONT WIPER MOTOR OPERATION

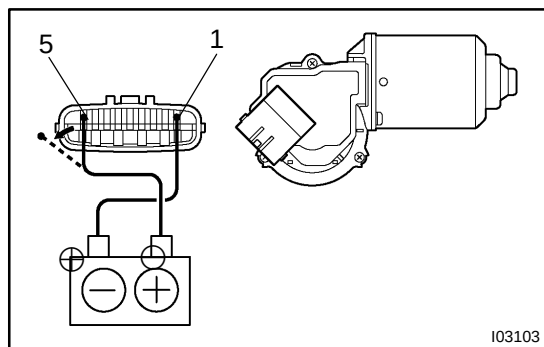
Connect the positive (+) lead from the battery to terminal 5 and the negative (-) lead from the battery to the terminal 1, and check that the motor operates at low speed.
If operation is not as specified, replace the motor.



6. High Speed:

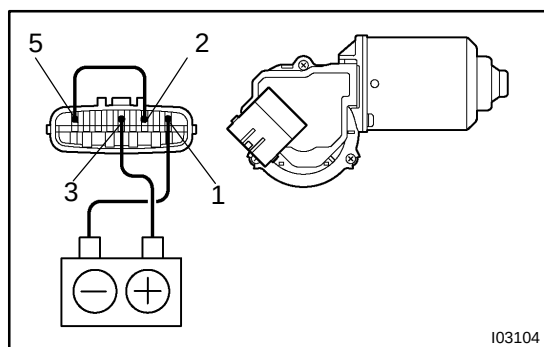
INSPECT FRONT WIPER MOTOR OPERATION

Connect the positive (+) lead from the battery to terminal 4 and the negative (-) lead from the battery to the terminal 1, and check that the motor operates at high speed.
If operation is not as specified, replace the motor.



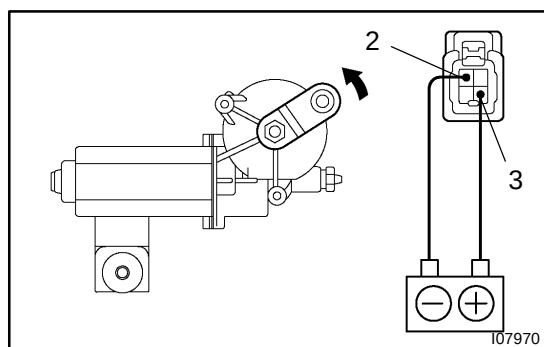
**7. Stopping at Stop Position:
INSPECT FRONT WIPER MOTOR OPERATION**

- (a) Operate the motor at low speed and stop the motor operation anywhere except at the stop position by disconnecting positive (+) lead from terminal 5.



- (b) Connect terminals 2 and 5.
(c) Connect the positive (+) lead from the battery to terminal 3 and the negative (-) lead from the battery to the terminal 1, and check that the motor stops running at the stop position after the motor has operated again.

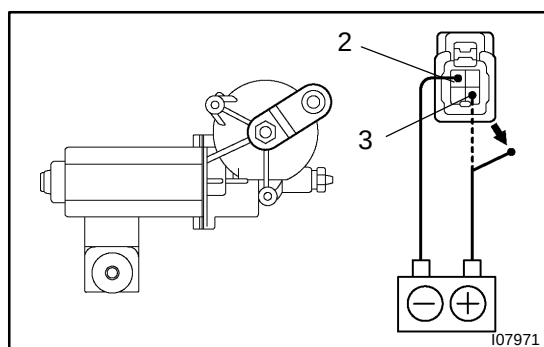
If operation is not as specified, replace the motor.



**8. Low speed:
INSPECT REAR WIPER MOTOR OPERATION**

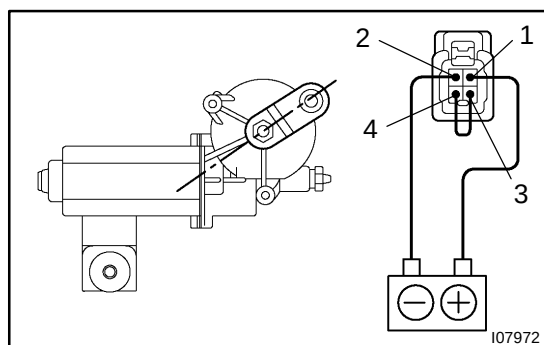
Connect the positive (+) lead from the battery to terminal 3 and negative (-) lead to terminal 2, check that the motor operates at low speed.

If operation is not as specified, replace the motor.



**9. Stopping at stop position:
INSPECT REAR WIPER MOTOR OPERATION**

- (a) Operate the motor at low speed and stop the motor operation anywhere except at the stop position by disconnecting positive (+) lead from terminal 3.



- (b) Connect terminals 3 and 4.
(c) Connect the positive (+) lead from the battery to terminal 1 and negative (-) lead to terminal 2, check that the motor stops running at the stop position after the motor operates again.

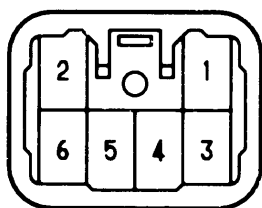
If operation is not as specified, replace the motor.

NOTICE:

These tests must be performed quickly (within 20 seconds) to prevent the coil from burning out.

If operation is not as specified, replace the motor.

Relay Side



e-6-2-G

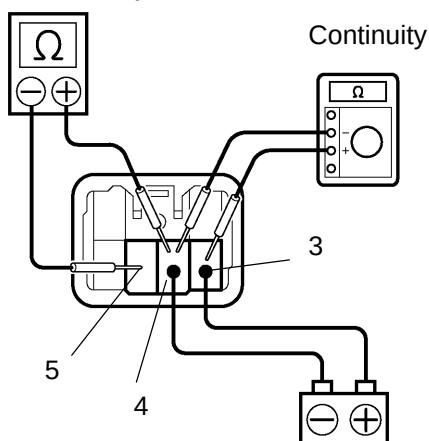
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10. INSPECT REAR WIPER RELAY CONTINUITY

Terminal	Specified condition
3 - 4	No continuity
4 - 5	Continuity

If continuity is not as specified, replace the relay.

No continuity



Check continuity between terminal 3 and 4.

Continuity

No continuity

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I21513

11. INSPECT REAR WIPER RELAY OPERATION

- Connect the positive (+) lead from the battery to terminal 3 and the negative (-) lead to terminal 4.
- Check continuity between terminals.

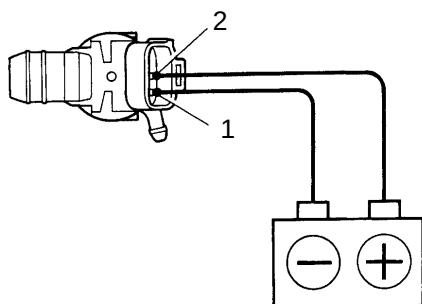
Terminal	Specified condition
3 - 4	Continuity
4 - 5	No continuity

If continuity is not as specified, replace the relay.

12. INSPECT REAR WIPER RELAY INTERMITTENT OPERATION

- Connect the positive (+) lead from the battery to terminal 3 and the negative (-) lead to terminal 2.
- Check continuity between terminal 3 and 4 is as illustrated.

If continuity is not as specified, replace the relay.



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13. INSPECT WASHER MOTOR OPERATION

Connect the positive (+) lead from the battery to terminal 2 and the negative (-) lead to terminal 1, check that the motor operates.

NOTICE:

These tests must be performed quickly (within 20 seconds) to prevent the coil from burning out.

If operation is not as specified, replace the motor.