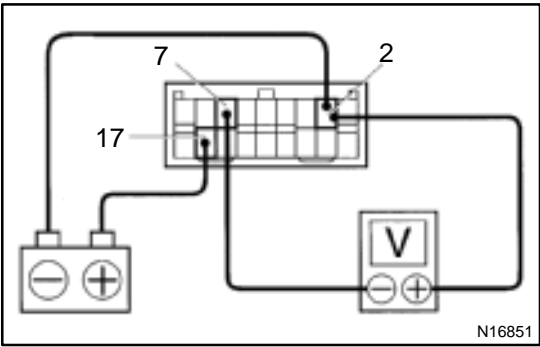


INSPECTION

1. INSPECT WIPER AND WASHER SWITCH CONTINUITY

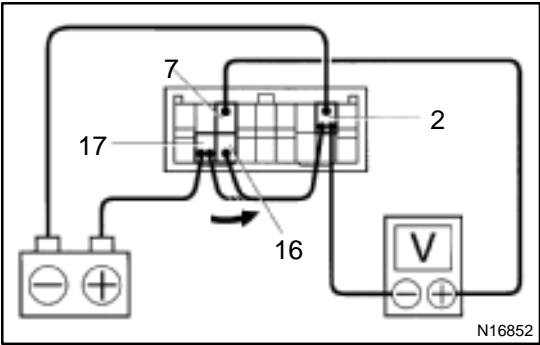
Switch position	Tester connection	Specified condition
Wiper OFF	7 - 16	Continuity
Wiper INT	7 - 16	Continuity
Wiper LO	7 - 17	Continuity
Wiper HI	8 - 17	Continuity
Washer ON	2 - 11	Continuity

If continuity is not as specified, replace the switch.

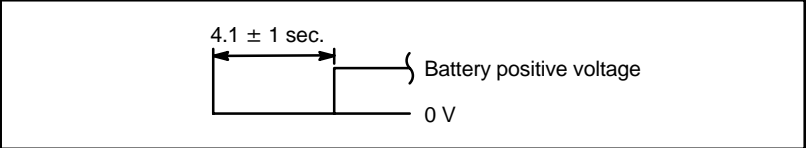


2. INSPECT INTERMITTENT OPERATION

- Turn the wiper switch to INT position.
- Connect the positive (+) lead from the battery to terminal 17 and the negative (-) lead to terminal 2.
- Connect the positive (+) lead from the voltmeter to terminal 16 and the negative (-) lead to terminal 7, and check that the meter needle indicates battery positive voltage.



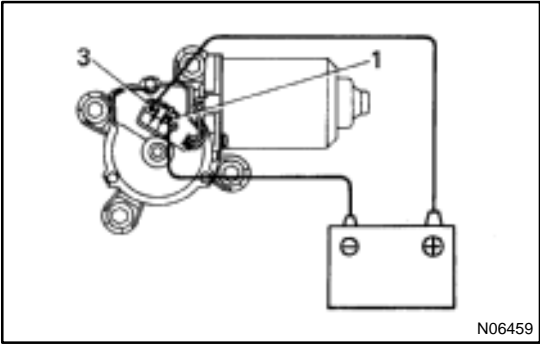
- After connecting terminal 16 to terminal 17, connect 16 to terminal 2. Then, check that the voltage rises from 0 V to battery positive voltage within time as follows.

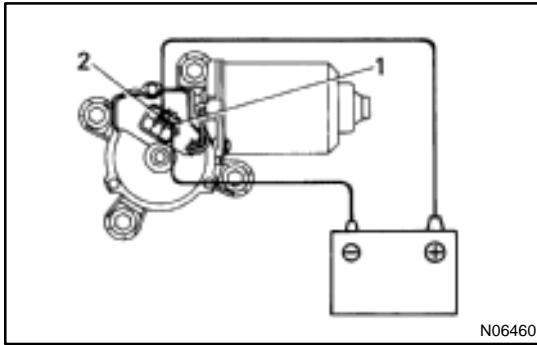


If operation is not as specified, replace the switch.

3. Low Speed: INSPECT WIPER MOTOR OPERATION

Connect the positive (+) lead from the battery to terminal 3 and the negative (-) lead from the battery to terminal 1, and check that the motor operates at low speed. If operation is not as specified, replace the motor.



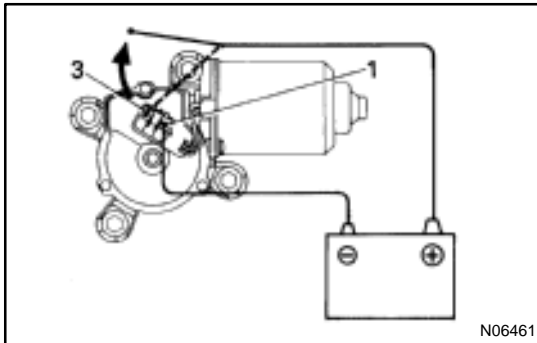


4. High Speed:

INSPECT WIPER MOTOR OPERATION

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

If operation is not as specified, replace the motor.



5. Stopping at Stop Position:

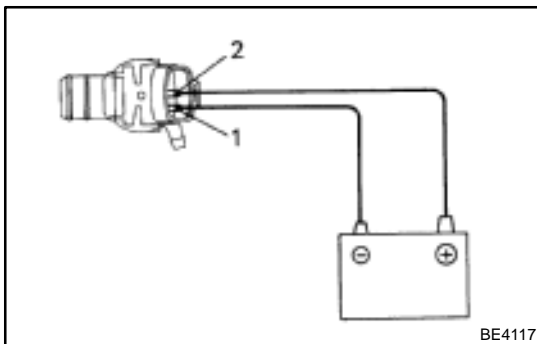
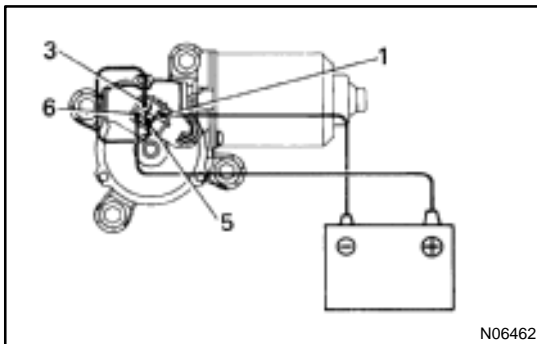
INSPECT WIPER MOTOR OPERATION

(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 5.

(c) Connect the positive (+) lead from the battery to terminal 6 and the negative (-) lead from the battery to terminal 1, and check that the motor stops running at the stop position after the motor operates again.

If operation is not as specified, replace the motor.



6. INSPECT WASHER MOTOR OPERATION

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