

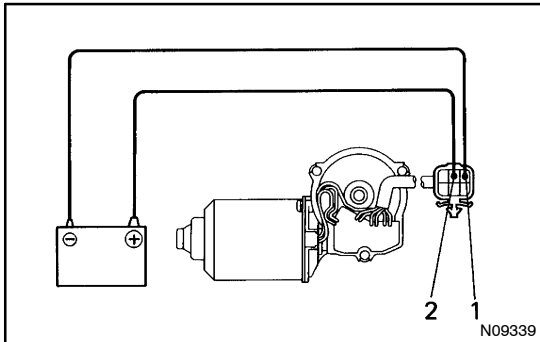
INSPECTION

1. Low Speed:

INSPECT WIPER MOTOR OPERATION

Connect the positive (+) lead from the battery to terminal 3 and the negative (-) lead to terminal 1, and check that the motor operates at low speed.

If operation is not as specified, replace the motor.

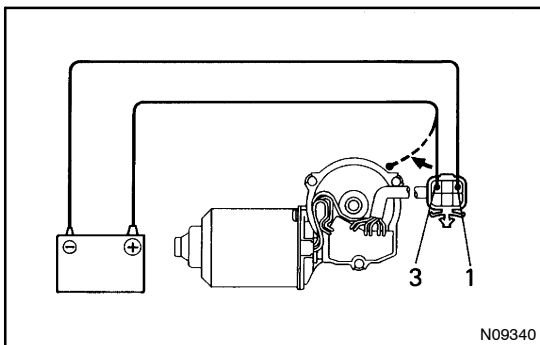


2. High Speed:

INSPECT WIPER 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 at high speed.

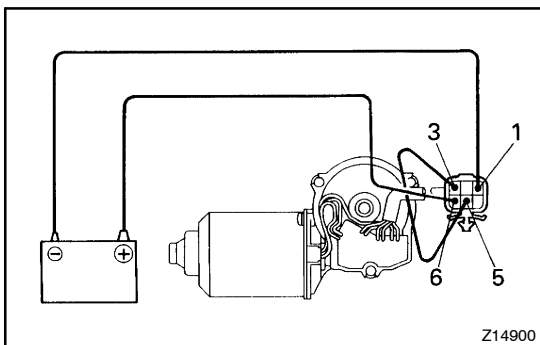
If operation is not as specified, replace the motor.



3. Stopping at Stop Position:

INSPECT WIPER MOTOR OPERATION

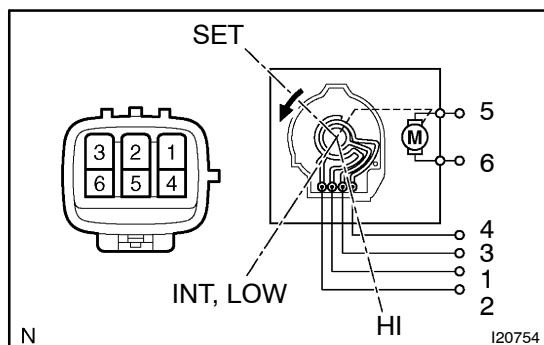
(a) Operate the motor at low speed and stop the motor operation anywhere except at the stop position by disconnecting positive (+) lead from terminal 3.



(b) Connect terminals 3 and 5.

(c) Connect the positive (+) lead from the battery to terminal 6 and the negative (-) lead 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.

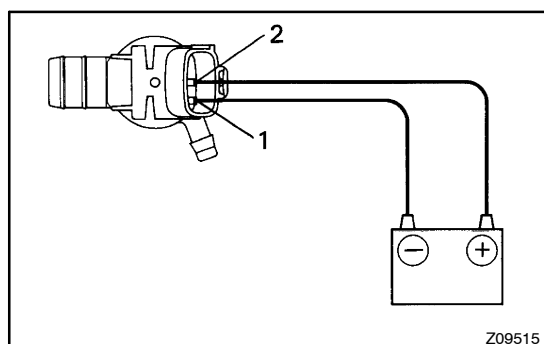


4. INSPECT FULL AREA MOTOR

Connect the positive (+) lead from the battery to terminal 5 and the negative (–) lead to terminal 6, and check that the motor operates.

Switch position	Tester connection	Specified condition
SET	1 – 3 – 4	Continuity
LOW, INT	1 – 2 – 4	Continuity
HI	1 – 3	Continuity

If circuit is not as specified replace the motor.



5. 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:

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

If operation is not as specified, replace the motor.