

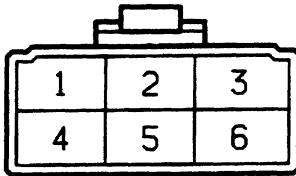
HEADLIGHT CLEANER

Part Inspection

1. INSPECT SWITCHES

See light control, front wiper and washer switch on pages [BE-15](#) and 18.

Wire Harness Side



H-6-1

2. INSPECT RELAY –

- (a) Disconnect the control relay connector and inspect the connector on the wire harness side as shown in the chart below.

Check for	Tester Connection	Condition	Specified value
Voltage	2 – ground	Turn light control switch to TAIL	Battery voltage
		Turn light switch OFF	No voltage
Voltage	3 – ground	Turn ignition switch ON and washer switch OFF	Battery voltage
		Turn washer switch ON and ignition switch ON	No voltage
Continuity	5 – ground	Constant	Continuity
Voltage	6 – ground	Turn ignition switch ON	Battery voltage
		Turn ignition switch to LOCK or ACC	No voltage

- (b) Ground terminal 4 of the connector side and check the cleaner motor operates.

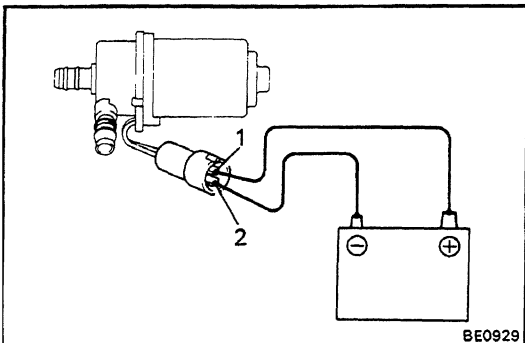
NOTICE: These tests must be performed quickly (within 3 – 5 seconds) to prevent the coil from burning out.

If circuit is correct as specified, replace the relay.

3. INSPECT MOTOR

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

NOTICE: These test must be performed quickly (within 3–5 seconds) to prevent the coil from burning out.
If operation is not as specified, replace the motor.



BE0929