

MAGNETIC CLUTCH RELAY

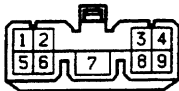
INSPECTION OF RELAY

INSPECT RELAY CONTINUITY

Terminal Condition	1	2	3	4
	○	○	○	
Constant	○	○	○	
Apply battery voltage to terminals 1 and 3.		○	○	○

If continuity is not as specified, replace the relay.

ON-WIRE HARNESS SIDE
A/C Amplifier (Single A/C)



S-9-1

AC AMPLIFIER

INSPECTION OF AMPLIFIER

INSPECT AMPLIFIER CIRCUIT

Disconnect the amplifier and inspect the connector on the wire harness side as shown in the chart below.

Test conditions: '

- (1) Ignition switch: ON
- (2) Temperature control lever: MAX COOL
- (3) Blower switch: HI

Check for	Tester connection	Condition	Specified value
Continuity	6 - Ground	Constant	Continuity
	8 - 9	Constant	Continuity
Voltage	2 - 6	Turn A/C switch on.	Battery voltage
		Turn A/C switch off.	No voltage
	3 - 6	Turn A/C switch on.	Battery voltage
		Turn A/C switch off.	No voltage
	5 - 6	Start the engine.	Approx. 10 to 14 V
		Stop the engine.	No voltage
Resistance	9 - 6	Constant	Approx. 1.5 kΩ at 25°C (77°F)

If circuit is as specified, replace the amplifier.