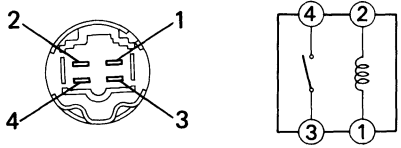
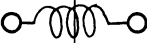
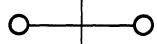


MAGNETIC CLUTCH RELAY

INSPECTION OF RELAY

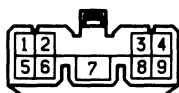
INSPECT RELAY CONTINUITY

 BE1647 BE1841	Terminal	1	2	3	4
	Condition				
	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

A C 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.