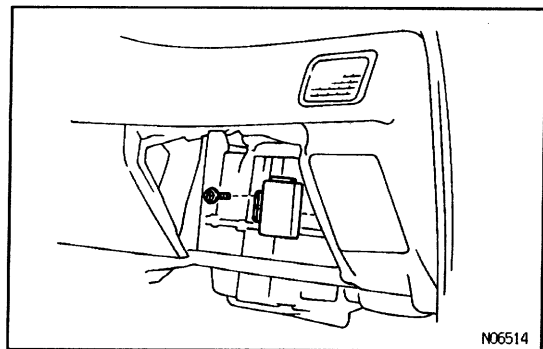




AIR CONDITIONER AMPLIFIER AMPLIFIER REMOVAL

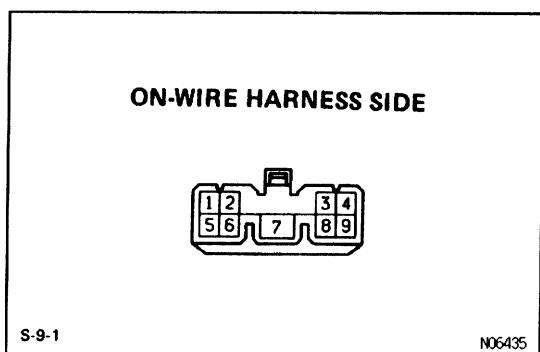
ACOMY-01

1. DISCONNECT NEGATIVE CABLE FROM BATTERY
2. REMOVE GLOVE COMPARTMENT DOOR
3. REMOVE A/C AMPLIFIER
 - (a) Disconnect the connector from the amplifier.
 - (b) Remove a screw and the amplifier.

ACOMZ-01

AMPLIFIER INSTALLATION

1. INSTALL A/C AMPLIFIER
 - (a) Connect the connector.
 - (b) Install the amplifier with a screw.
2. INSTALL GLOVE COMPARTMENT DOOR
3. CONNECT NEGATIVE CABLE TO BATTERY



AMPLIFIER INSPECTION

ACQJV-02

INSPECT A/C AMPLIFIER CONNECTOR ON WIRE HARNESS SIDE

Test conditions:

- Ignition switch ON
- Temperature control lever to MAX COOL
- Blower switch ON (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)

V02044

If circuit is as specified, replace the amplifier.