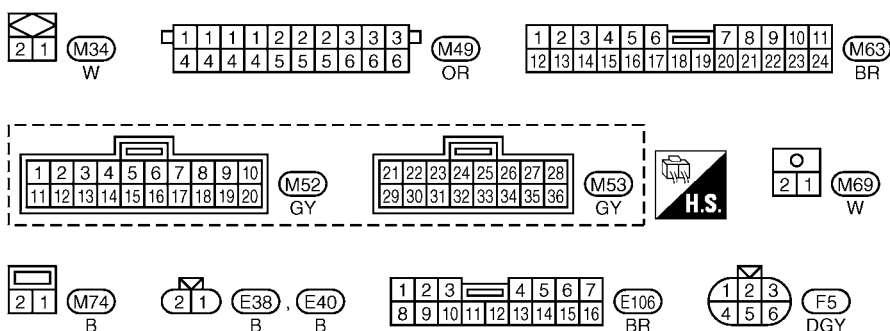
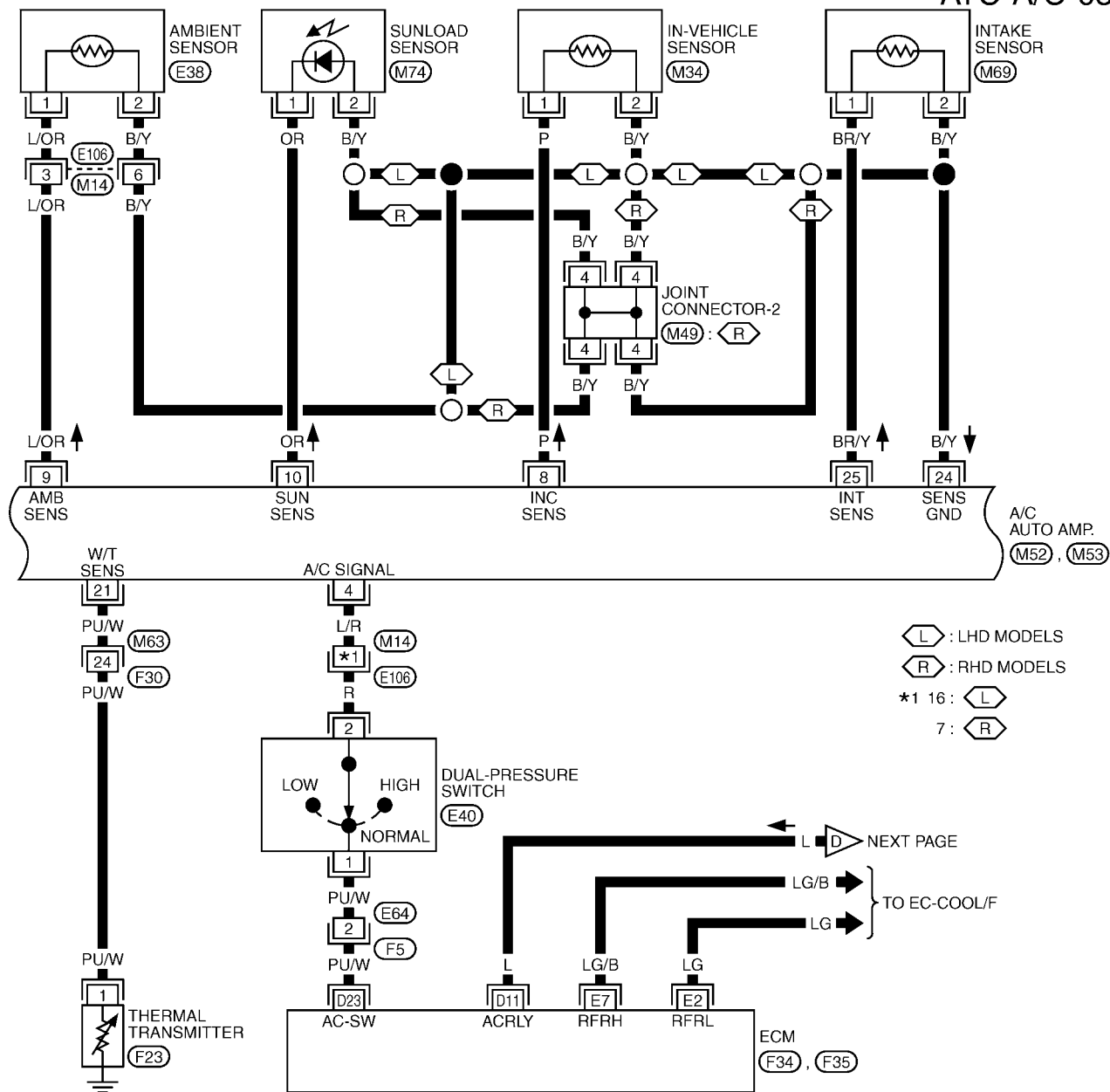


ATC-A/C-05



REFER TO THE FOLLOWING.
(F34), (F35) -ELECTRICAL
UNITS

TROUBLE DIAGNOSIS

16. CHECK CIRCUIT CONTINUITY BETWEEN AUTO AMP. AND DUAL-PRESSURE SWITCH

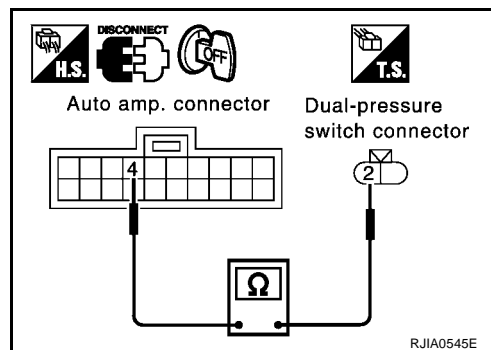
Disconnect the auto amp. connector.

Terminals				Continuity
Auto amp.		Dual-pressure switch		
Connector	Terminal (Wire color)	Connector	Terminal (Wire color)	
M52	4 (L/R)	E40	2 (R)	Yes

OK or NG

OK >> GO TO 17.

NG >> Repair harness or connector.



17. CHECK CIRCUIT CONTINUITY BETWEEN DUAL-PRESSURE SWITCH AND ECM

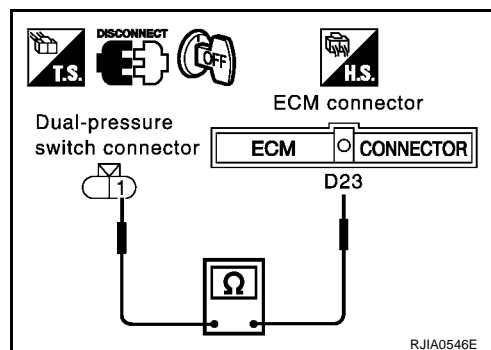
Disconnect the ECM connector.

Terminals				Continuity
Dual-pressure switch connector		ECM connector		
Connector	Terminal (Wire color)	Connector	Terminal (Wire color)	
E40	1 (PU/W)	F34	D23 (PU/W)	Yes

OK or NG

OK >> Check [EC-1572, "AIR CONDITIONER CONTROL"](#) in ECM.

NG >> Repair harness or connector.



COMPONENT INSPECTION

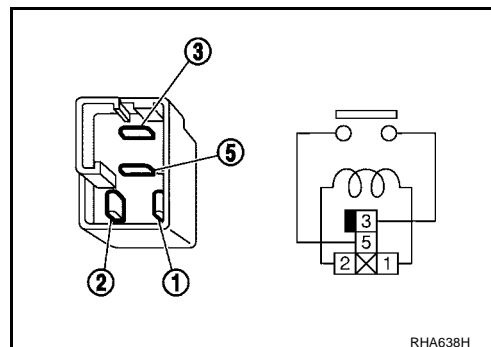
A/C Relay

To ESM

Check continuity between terminal Nos. 3 and 5.

Conditions	Continuity
12V direct current supply between terminal Nos. 1 and 2	Yes
No current supply	No

If NG, replace relay.



Refrigerant Pressure Sensor (With Gasoline Engine)

The refrigerant pressure sensor is attached to the liquid tank (condenser).

