

## DTC B1274, B1275

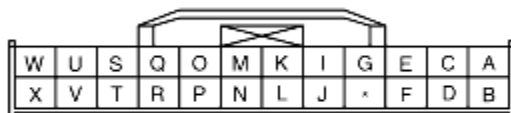
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DTC B1274, B1275	Airflow mode actuator (potentiometer) system
<b>POSSIBLE CAUSE</b>	<ul style="list-style-type: none"> <li>• Airflow mode actuator malfunction</li> <li>• Open circuit in wiring harness between climate control unit and airflow mode actuator</li> <li>• Short circuit in wiring harness between climate control unit (terminal L) and air mix actuator (terminal C)</li> </ul>

### Diagnostic Procedure

STEP	INSPECTION	ACTION	
1	• Inspect the airflow mode actuator. (See <a href="#">AIRFLOW MODE ACTUATOR INSPECTION.</a> ) • Is it normal?	Yes	Go to the next step.
		No	Replace the airflow mode actuator. (See <a href="#">AIRFLOW MODE ACTUATOR REMOVAL/INSTALLATION.</a> )
2	• Disconnect the climate control unit connector and the airflow mode actuator connector. • Is there an open circuit in the wiring harness between the following terminals of the climate control unit and the airflow mode actuator?  - P-B - L-C - U-A	Yes	Repair the wiring harness.
		No	Go to the next step.
3	• Is there a short circuit to ground in the wiring harness between climate control unit terminal L and airflow mode actuator terminal C?	Yes	Repair the wiring harness.
		No	The system is normal at present. (Clear the past malfunction from the memory.)

CLIMATE CONTROL UNIT CONNECTOR



AIRFLOW MODE ACTUATOR CONNECTOR

