

## ACURA B1245: SHORT IN THE REAR AIR MIX CONTROL MOTOR CIRCUIT

### OVERVIEW

|                      |   |                                    |
|----------------------|---|------------------------------------|
| Severity             | : | <div><div>Medium</div></div>       |
| DIY Difficulty Level | : | <div><div>Intermediate</div></div> |
| Repair Cost          | : | \$90-\$150                         |
| Can I Still Drive?   | : | <b>Yes</b> (Short-term only)       |

### What Does The Acura B1245 Code Mean?

This code indicates poor communication between the Rear Air Mix Control Motor and the Climate Control Unit – (“Short”) condition.

### What Are The Potential Causes Of The Acura B1245 Code?

Below are some possible causes of this DTC:

- Perform the HVAC self-diagnostic function with the HDS
- “Short” in the wire(s) between the Climate Control Unit and the Rear Air Mix Control Motor
- Faulty Rear Air Mix Control Motor
- Faulty Climate Control Unit

### Reference Sources

[2007-2009 Acura MDX HVAC Climate Control Service Manual for B1245](#) - Pages 92-97.