

ACURA B1207: CLIMATE CONTROL UNIT LOST COMMUNICATION WITH GAUGE CONTROL MODULE (ILLUMI MESSAGE)

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$75-\$200
Can I Still Drive?	:	Yes (Short-term only)

What Does The Acura B1207 Code Mean?

This code indicates poor communication between the Climate Control Unit and the Gauge Control Module.

What Are The Potential Causes Of The Acura B1207 Code?

Below are some possible causes of this DTC:

- Loose wires or poor connections on the Climate Control Unit connector A
- Blown fuse in the main under-hood fuse box
- Blown fuse in the under-dash fuse/relay box
- "Open" or "Short" Condition between the Climate Control Unit and the Gauge Control Module
- Poor Ground condition at the Climate Control Unit
- Faulty Climate Control Unit
- Faulty Gauge Control Module

Reference Sources

[2007-2009 Acura MDX HVAC Climate Control Service Manual for B1207](#) - Pages 35-36.