

G. Troubleshooting Guide

Problem	Cause	Solution
The system has a 15- to 20-second delay before the compressor and exhaust solenoid will function.		
Compressor doesn't run.	Blown 15-amp or 3-amp fuse, bad ground, poor connection, bad compressor or Electronic Height Sensor (EHS).	Check fuses, grounds and connections. Ground terminal at relay to see if compressor runs. Unplug compressor and bench test.
System not exhausting properly.	Blown 3-amp fuse, bad connections, bad solenoid or EHS.	Check fuse and connection. Unplug exhaust solenoid from harness connection. Use jumper wires to vehicle power and ground to check operation by connecting one side of exhaust solenoid connector to power and the other to ground. If it functions, the EHS is bad or there is a bad connection.
Compressor runs all the time.	Leak in air line, fitting or exhaust solenoid, bad relay or EHS.	Locate leak, replace relay or check EHS.
Vehicle does not maintain/reach ride height.	Bad/leaking exhaust solenoid or bad EHS	Unplug the solenoid and test by jumping power and ground to appropriate circuit in harness to ensure functions.
	The vehicle could be overloaded.	If the air pressure in the system is at its max pressure of 100 PSI, the height the magnet/sensor was set at will not be achieved. Reduce the load to achieve level ride height.
Nothing happens when the vehicle is on.	Blown 3-amp fuse, poor ground or connection.	Check fuses, connections and grounds.
	Bad EHS.	Test individual components to verify function. Ground terminal to test compressor and harness.
	Magnet may not be properly aligned (typically too high), may be backward or may be improper distance from EHS.	Check magnet alignment, distance, and ensure the chamfered side is facing EHS.

H. FCC Information to User

This device complies with Part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Note: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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