



Countries:	CANADA, UNITED STATES	Document ID:	IK0800370
Availability:	ISIS, Bus ISIS, FleetISIS	Revision:	1
Major System:	ELECTRICAL SYSTEM	Created:	6/5/2012
Current Language:	English	Last Modified:	2/11/2013
Other Languages:	NONE	Author:	Will (Mark) Wiley
Viewed:	509		

[Less Info](#)

Hide Details

Coding Information

Copy Link 	Copy Relative Link 	Bookmark View My Bookmarks	Add to Favorites 	Print 	Provide Feedback 	Helpful 10	Not Helpful 1
----------------------	-------------------------------	--	-----------------------------	------------------	-----------------------------	--------------------------	-----------------------------

Title: Bus Gauges Drop out or Freeze Intermittently

Applies To: IC Bus

DESCRIPTION

Bus Gauges Drop out or Freeze Intermittently

RESOLUTION

2007 Emission Engines - and Older

The cluster in these units does not have a microcontroller in the cluster and therefore have not software or programming. If an intermittent issue is experienced on this cluster, diagnostic steps would need to be completed to verify power, grounds and data link. Issues with all circuits have been found in the past but by far, grounds have been the most common. If all circuits are good, the cluster board may be at fault.

2010 Emission Engines

Units equipped with 2010 emission engine will have a similar cluster with the exception of a microcontroller that is installed inside the cluster. The microcontroller software/programming has been found to be incorrect and new programming was released in production starting Sept 17, 2012. If all circuits are good, intermittent operation of this cluster design will be related to the software level in the microcontroller and currently no repair is available.

ADDITIONAL RESOURCES

[IC Bus Service Resource Center](#)

Hide Details

Feedback Information

Viewed: 508

Helpful: 10

Not Helpful: 1

No Feedback Found

Copyright © 2013 Navistar, Inc.