



Countries: CANADA, UNITED STATES **Document ID:** IK2600230
Availability: ISIS, Bus ISIS, FleetISIS, IsSIR **Revision:** 7
Major System: PROGRAMMING SUPPORT **Created:** 9/29/2016
Current Language: English **Last Modified:** 11/29/2016
Other Languages: NONE **Author:** Kendall Prohett
Viewed: 2138

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Coding Information

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Title: OnCommand™ Link Essential Update**Applies To:** OnCommand Link

CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

11/29/2016 - Updated Version Information
10/27/2016 - Updated YouTube video link
10/12/2016 - Spelling error corrected, Added "Key On" instructions
10/06/2016 - Updated YouTube video
10/04/2016 - Updated YouTube video, added article visibility to Canadian Dealers.

DESCRIPTION

This document will inform the user of an essential update made to the OnCommand Link device, used for Over The Air Programming. This essential update addresses issues regarding false DTCs and/or flashing lights on the Instrument Cluster.

SYMPTOM(s)

When the OnCommand Link device is plugged into the vehicle, it may set diagnostic fault codes and warning lights in the cluster.

Diagnostic Trouble Code(s) & Dashboard Indicator Light(s) included in this concern, but not limited to:

DTC/Light	Description
SPN 191 FMI 2 (link to FCAP)	TOSS/VSS Signal Erratic, Intermittent, or Incorrect
Lights on Cluster Flashing, including trans shift Indicator	N/A

SPECIAL TOOL(s) / SOFTWARE

Tool Description	Tool Number
OnCommand Link	4076805C1

[Tools Resource Center](#)

REPAIR STEP(s)

To alleviate this issue, there has been a release of firmware and application updates. Ensure that the software on your OnCommand Link device is updated by checking the menu, or looking at the right-hand side of the Health Report (Figure 2) uploaded to the Service Portal. When connected to the OnCommand Link webpage, click on the Menu on the upper left-hand side. The software version will be listed on in left-hand corner. If your software version is not **AT LEAST** 1.2.33 (Figure 1) or higher, it will need to be updated.

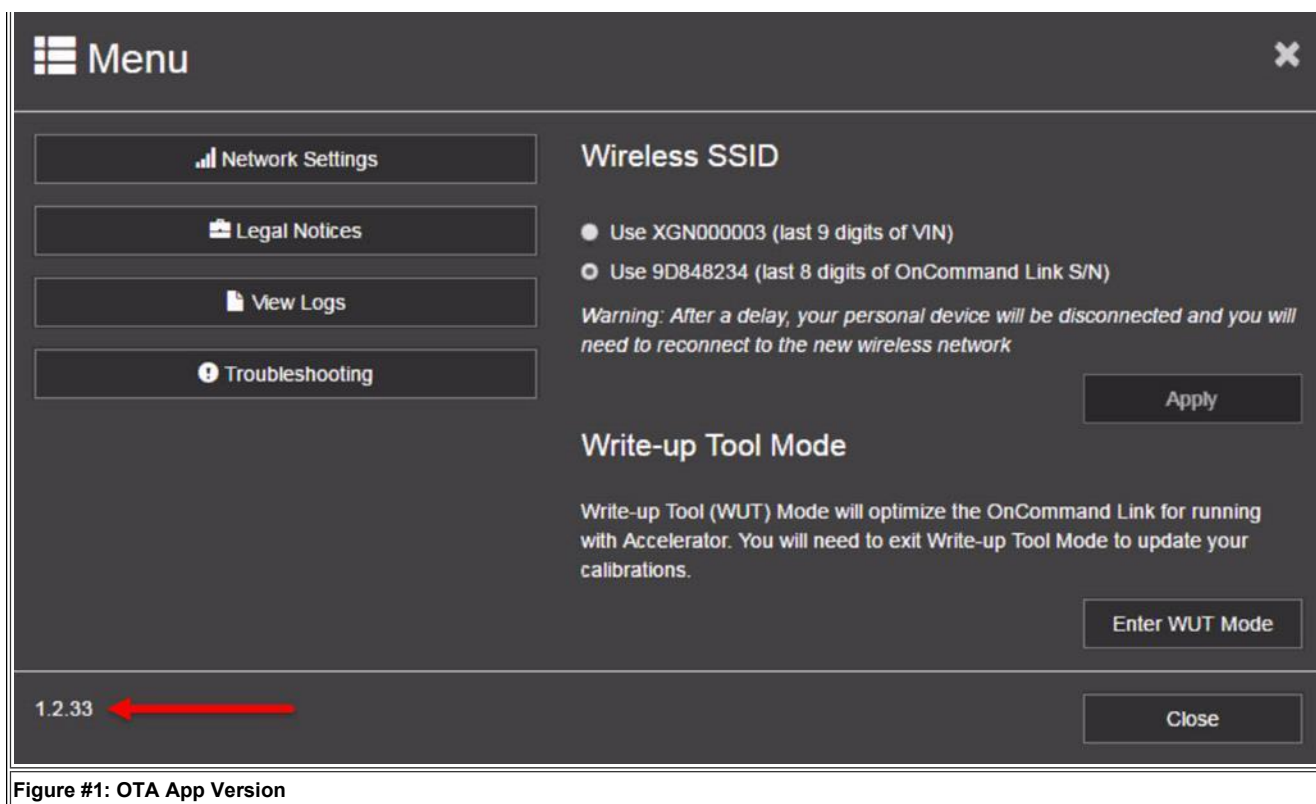


Figure #1: OTA App Version

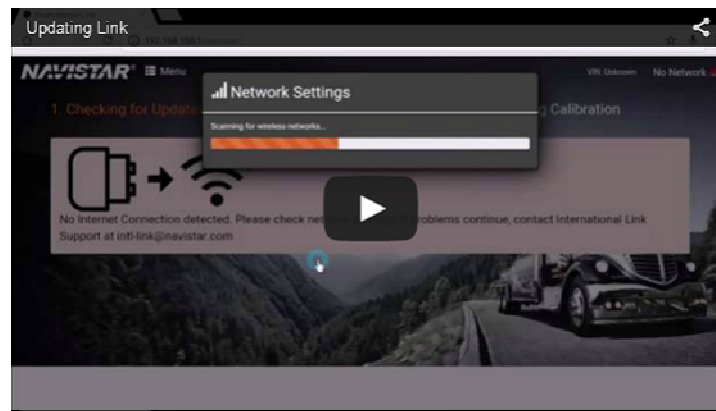
Item	Value
NHTSA VIN Decode:	NHTSA VIN Decode
Help Document:	Help
Report Print Date:	2016-09-29 09:55:10
Date of Scan:	2016-09-26 11:37:43 thru 2016-09-26 11:41:03 (2 samples this period)
Scanner:	OnCommand Link (27-546)
Dealer Account:	-
Dealer Name:	_UNKNOWN
Scanner Tool ID:	(vV1.2.31) ←
Scan ID:	
Active Faults:	Overall: 0 Engine: 0
Inactive Faults:	Overall: 0 Engine: 0
Build date:	2012-10-25
DTU date:	2013-01-08 (actual) 2013-01-08 (rec v)
Warranty start date:	2013-01-08

Figure #2: Health Report - App Version

UPDATE PROCEDURE:

1. When in range of a wireless network, Turn the **Key On Engine off** of vehicle, then connect the OnCommand Link device to the 9-pin connector on the vehicle, and wait about 5 minutes.
2. After the device is initialized (after two beeps, with **APP** light on) connect your personal device (laptop, phone, tablet) to the SSID produced from the device (SSID may match last 8 of sticker, or the whole value on sticker).
3. After personal device is connected, open your web browser and go to <http://192.168.100.1/navistar>.
If your Wi-Fi SSID isn't listed in the corner, the device will need to be configured (refer to [User Guide](#)).
4. If you see the Wi-Fi SSID in the corner, disconnect the device from the vehicle, wait 10 seconds, then plug it back in.
5. Ensure your personal device **DOES NOT** reconnect to the OnCommand Link device.
6. Wait **at least** 30 minutes before attempting to reconnect; it may take up to 1 hour.
7. Reconnect to Link SSID from your personal device.
8. Open your web browser and go to <http://192.168.100.1/navistar> and check the version listed under the MENU button is listed **AT LEAST** 1.2.33 (Figure 1) or higher.

The YouTube video below also shows step-by-step process to update the device.



OTHER RESOURCES

[Master Service Information Site](#)

[OnCommand Link User Guide and Quick Reference Documents](#)

[IK2600227 - OnCommand Link Application Change Log](#)

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