



Service Bulletin

PRELIMINARY INFORMATION

Subject: Blank Display, NAV Screen Audio Content is Unavailable via Speech Recognition, Display Screen is Stuck on Incoming Call View After Phone Call Finished, Rear View Camera Display Blank, USB Issues/Bluetooth/Favorite Bar/Voice, iPod Unable to Detect via USB, Recognition Concerns, XM Speech Recognition Inoperative, Traffic Messages, Clock Display

Models: 2015 Buick LaCrosse, Regal
2015 Cadillac ATS, CTS Sedan (VIN A), Escalade Models (RPO AVF), SRX, XTS
2015 Chevrolet Colorado, Corvette, Impala (VIN 1), Silverado 1500, Silverado 2500/3500 (RPO AVF), Suburban (RPO AVF), Tahoe (RPO AVF)
2015 GMC Canyon, Sierra 1500, Sierra 2500/3500 (RPO AVF), Yukon Models (RPO AVF)
Equipped with RPOs RAO (SRX Only), RAO + UA3/UY4, IO4, IO5, IO6

Attention: This PI also applies to any of the above models that may be Export vehicles.

This PI has been revised to add plant breakpoints and update the Recommendations/Instructions. Please discard PI1375B.

Plant	Breakpoint
Arlington	January 26, 2015
Flint	January 26, 2015
Fort Wayne	January 26, 2015
Silao	January 26, 2015
Fairfax	January 26, 2015
Lansing	January 26, 2015
Oshawa	January 26, 2015
DHAM	January 26, 2015
Wentzville	January 26, 2015
Ramos	February 9, 2015

Condition/Concern

Some customers may comment on the following concerns:

Condition	RPO		
	IO4	IO5 RAO (SRX Only) RAO+U A3/UY4	IO6
System restarts and/or black screen	X	X	X
After ignition cycle, system displayed only half of the map (Zoom In/Zoom Out options are not working)			X
Traffic description on route is repeated frequently			X
USB not showing as media device for up to 10 minutes	X	X	X
USB list views cannot be changed	X	X	X
USB Browse list flicker, selecting songs does not change tracks	X	X	X
USB, iPod® and SD card not detected on ignition cycle	X	X	X
HMI not showing USB as Media Device	X	X	X
Tapping end does not end conference call		X	X
Second call cannot be made when long pressing any number in current Call Active Keypad view		X	X
Fast Seek Up/Down for FM HD Multicast stations take longtime to update display (2015 Only)		X	X
An audible message stating "The audio content you have requested is unavailable" when certain AM/FM stations are requested via speech recognition	X	X	X
Rear View Camera Screen is not displayed in full screen after incoming call	X	X	X
After change from Rear View Camera mode to map mode, black screen with guidelines appear for more than 10 seconds and speed more than 12 mph (20 km/h)			X
After answering call, display is still stuck on incoming call view	X	X	X
The incoming call is not updated in the recent list	X	X	X
Scrollbar down arrow is not displayed in weather recent cities view	X	X	X
Go button in Destination Detail View is grayed out after tapping on reset button in expanded map view			X
OnStar Turn-by-turn Off Route screen flashes or does not display when CD is playing		X	X

Phone text of Onstar personal calls is not cleared from the display after the call ends		X	X
No Bluetooth Audio and No OnStar Audio while Bluetooth Audio main audio Source	X	X	X
Only one row of favorites is shown although the number of favorites is more than 5		X	X
Favorites page defaults to page 1 after startup, no last mode	X	X	X
Favorites bar position on Navigation Map screen is not retained over ignition cycles			X
The favorite bar is not shown in the FM now playing view after call is made by recalling number stored in the Favorite slot and then ending it	X	X	X
Speech Session is not started on first press. Session is started after second press of the Speech icon	X	X	X
With Samsung S4 phone, the songs with special characters as metadata are not shown correctly in the now playing screen and browse menu		X	X
Read SMS view, text and icon for "Call" are overlapping		X	X
Apple 64 GB 4th generation iPod unable to detect via USB connection due to long device name	X	X	X
Playing Pandora through the Pandora System kicked out user and goes into Bluetooth media	X	X	X
Phone does not reconnect after reset — ICS shows as paired but not connected. IPC displays "no phone connected"		X	X
Clock does not change time until the ignition has been cycled	X	X	X
Traffic messages are available even though traffic is disabled via calibration		X	X

Recommendation/Instructions



Before updating software, check the HMI build version. The HMI build version label should be earlier than GMG2_14.OF105.

Caution: If the software version is earlier than GMG2_14.OF105, proceed with this PI. If the version is the same or later, damage to the HMI module may occur. DO NOT PROCEED WITH THIS PI.

Note: The last 3 numbers will increase as the software gets updated. Those are the numbers to check when verifying software version.

To verify the HMI build version, on the radio, push the following button combination together (refer to chart below), then select HMI from the onboard development screen.

Buick	Power+Menu+Home
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Cadillac	Home+Volume Down
Chevrolet	Power+Menu+Home
GMC	Power+Menu+Home

An updated software calibration has been released to address the above conditions. Update the HMI Module using a **USB FLASH DRIVE** and the Service Programming System (SPS) with the files available on TIS2WEB. Refer to the SPS procedures in SI.

Important: This procedure is a USB flash drive programming event. This **IS NOT** a **standard** TIS2WEB programming event. This procedure requires a USB 2.0 flash drive. The minimum USB flash drive capacity requirement is 4 GB. Use Tis2Web to download the correct version of the software for the vehicle that is being programmed to minimize the chance of flashing the wrong software into HMI module.

Any existing data on the USB flash drive will be erased during the TIS2WEB-to-USB flash drive download process. To ensure important data **IS NOT** deleted from the USB flash drive, transfer the data from the USB flash drive onto another approved data storage device **BEFORE** attempting to download software from TIS2WEB.

Once the software is downloaded to the USB, **DO NOT** add any data to the storage device.

After USB programming has been completed, reprogram the HMI module, this time using the Service Programming System (SPS) with the latest calibrations available on TIS2WEB. Refer to the SPS procedures in SI.

Clear any DTCs.

Important: The vehicle modules **MUST** go to sleep for 5 minutes after programming the HMI module. If not, the vehicle may not have sound, blank screen, no touch response or the wrong splash screen may appear on the screen. If this happens, shut off vehicle and wait the required 5 minutes before starting vehicle again.

Important: For RPO IO5, there was a production change in the software to change the Navigation icon (NAV) display to NAV OnStar icon display.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
2880168*	Reprogram HMI Module (NAV Radio)	0.9 hr
	Reprogram HMI Module (NON NAV Radio)	0.8 hr
*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.		

Keywords: Locked, Lock-up, iPhone, S1.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, **DO NOT** assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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