

## Preliminary Information

PIC6284 Invalid Product Update Message During/After Navigation Map Update Outlined in Bulletin 16-NA-328

## **Models**

Brand:	Model:		Model Years:	VIN:		Funina	Turnamianiana
				from	to	Engine:	Transmissions:
Buick	Enclave		2013 - 2016	All	All	All	All
Chevrolet	Captiva		2015	All	All	All	All
Chevrolet	Express		2016	All	AII	All	All
Chevrolet	Traverse		2013 - 2016	All	All	All	All
GMC	Acadia		2013 - 2016	All	All	All	All
GMC	Savana		2016	All	All	All	All
Involved Region or Country		North America					
Additional Options (RPO)		Navigation System (RPO UGY, UGX, UI7 or UI8)					
Condition		Some technicians may encounter an Invalid Product Update message during or after installation of the navigation map update outlined in bulletin 16-NA-328.  10°C 5:14  Invalid Product Update  An invalid file update has been detected in the USB stick: 23308208.mnf  Error:Manifest Signature Failure  DISMISS					
Cause		This may be a normal result of already having the latest map update installed as mentioned above step 1 and 7 of bulletin 16-NA-328.  If you determine that is not the cause of this issue and determine that the map update will not complete as confirmed in step 7 of 16-NA-328, engineering is interested in determining the cause of this concern.					

## Correction:

If this concern is encountered, please ensure that this is not a result of the normal concern outlined above step 1 and 7 of bulletin 16-NA-328 that occurs if the latest map update is already installed.

If it is not, please answer the following questions and contact GM Technical Assistance to document this and review next steps:

1. Have you referenced and followed Bulletin 16-NA-328?

Note: All requested information below can be found using Bulletin 16-NA-328.

- 2. What is the vehicle 17digit VIN?
- 3. Does the vehicle VIN match the VIN listed on USB Packing slip?

Note: USB is VIN encrypted and will ONLY work in the VIN it is made for. Note If error message is "Invalid VIN", the VIN on the USB does not match the vehicle VIN. The technician may contact the GM NavDisc Center to reorder the USB with the correct VIN.

- 4. What is the Radio End Model Part Number as read with GDS2 (Module Diagnostics>>Radio>>Identification Information>>End Model Part Number)?
- 5. What is the Calibration Part Number 1 listed for the radio Operating System Part Number as read with GDS2 (Module Diagnostics>>Radio>>Identification Information>>Calibration Part Number 1)?
- 6. What is the part number on the USB?
- 7. What was the original 8 digit map part number in the radio before attempting the map update (as checked before Step 1 of bulletin 16-NA-328)?
- 8. What was the original 6 digit map revision in the radio before attempting the map update (as checked before Step 1 of bulletin 16-NA-328)?
- 9. What is the current 8 digit map part number in the radio after attempting the map update (Select Settings>>Navigation Settings>> Scroll down to "Database Information" or "Data Software)?

Note: If part number is 23506029, map has been updated in the vehicle and it is normal for the "invalid product" message to appear if the update is already installed

10. What is the current 6 digit map revision in the radio after attempting the map update (Select Settings>>Navigation Settings>> Scroll down to "Database Information" or "Data Software)?

Note: If revision is 2015Q1, the map has been updated in the vehicle and it is normal for the "invalid product" message to appear if the update is already installed

11. Was the vehicle hooked up to a battery tender/charger during installation (Bulletin Step 1)?

Note: Voltage drop may stop update from completing.

12. Was the vehicle ignition left in the On position during the installation (Bulletin Step 2)?

Note: Update will not complete if vehicle is not in the On position

13. How long was the update allowed to run (Bulletin Steps 4-6)?

Note: There are some error messages that will show during the update. Do not interrupt or remove the USB during the update. Let it

14. Was the error encountered while updating but the update continued (Bulletin Steps 4-6)?

Note: There are some error messages that will show during the update. Do not interrupt or remove the USB during the update. Let it

- 15. Is the USB plugged into the correct data port in the vehicle?
- 16. Was the vehicle moved/driven during the installation (Bulletin Steps 4-6)?
- 17. Has a second installation been attempted?
- 18. What is the exact sequence of events when the error message was encountered and exactly what does the error message say?

## Version History

Version	1
Modified	



















