* * TECHNICAL INFORMATION NOTICE * *

DATE: May 2, 2018

TO: Mitsubishi Motors US & Puerto Rico Dealer Service and Parts Managers

RE: *Display Audio System w/Smartphone Link* (DAS) Software Update for Rear View Camera Freezing Issue

TIN NO.   TIN-18-54-003REV

....

> This TIN is being revised to clarify the affected audio system, and to add details about using the Mobis CSM System website (dealer login and file download). Revisions are in *red text and italicized*.

AFFECTED VEHICLES: 2017 Lancer Limited Edition, Mirage, Mirage G4, Outlander Sport Limited Edition

PURPOSE

Some customers may have experienced a rear view camera freezing issue while backing up. Mobis has released a fix for this issue. MMNA would like to inform dealers to update the DAS unit on a customer complaint basis.

If the customer complains of rear view camera freezing, please follow the steps below to complete the update.

1. *Verify the head unit is the type shown at right.*	 **Display Audio with Smartphone Link, with 6.5-inch touchscreen & CD Player**

2. Check the software version to verify the unit has not been updated.
   The software needs to be updated if the numerical value is **prior** to the Model Name and AV MICOM versions below:

   Model Name: MGN(R11.1-NA)
   AV Micom Version: AV.17.04.13.04.NA

   See examples below of older and updated versions.

Example of Older Version	Example of Updated Version
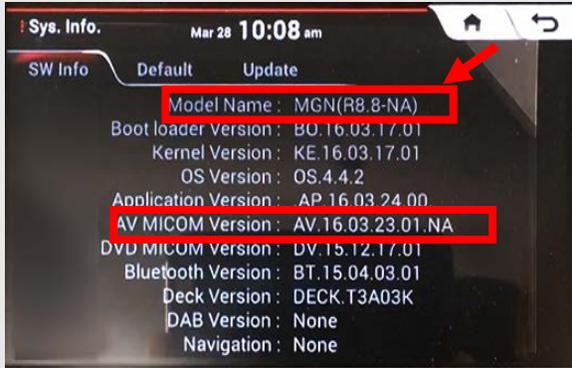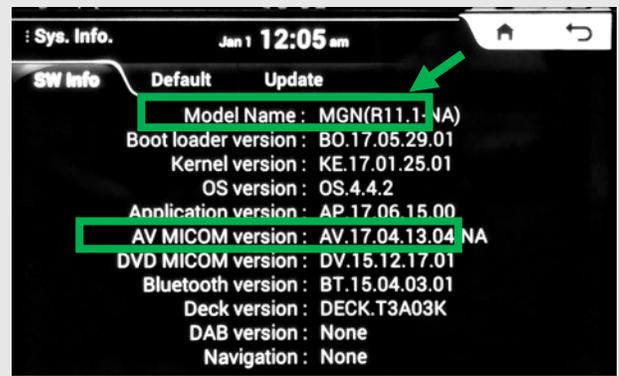
3. From any non-MEDIC computer, go to: www.csmsystem.co.kr	
4. Login with your dealer code and password. *If you do not know the password, then refer to Warranty Bulletin "**WB 2017-007**" for more details.*	
5. Go to "**Software Information**" then click on "**Software Download**."	
6. From the "**Software Download**", click on "**Download**" to start the downloading.	
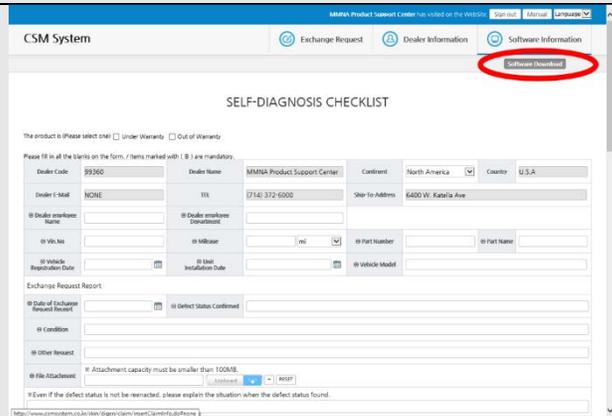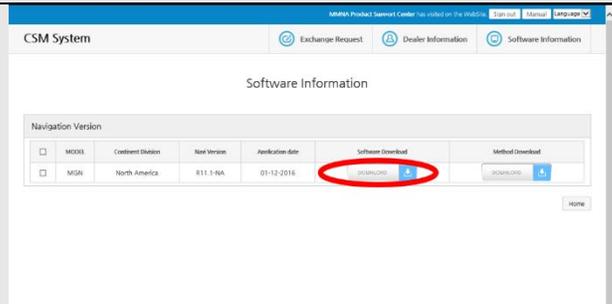
7. Save the file somewhere that can be found easily. The download can take between 5 ~ 8 minutes. The file is in zip format and is called *"R11.1-NA_17.06.15.00_USB_Update.zip."* This file will need to be unzipped after downloading. *After unzipping this file, the 2 files below will appear:* • *micom.bin* • *update.zip*	
8. Plug in a **NEW USB thumb drive** to your computer. Please make sure that the USB thumb drive DOES NOT contain any files. Save **ONLY** the files "**micom.bin**" and "**update.zip**" onto the thumb drive. *NOTE: Do NOT unzip the file named "update.zip."*	
9. Turn the ignition key or push button (F.A.S.T. equipped) to the ON position. If the vehicle is equipped with the F.A.S.T. System, the fob must remain in the vehicle for the entire procedure.	
10. Allow the DAS unit audio to fully start.	**Audio home screen displayed**
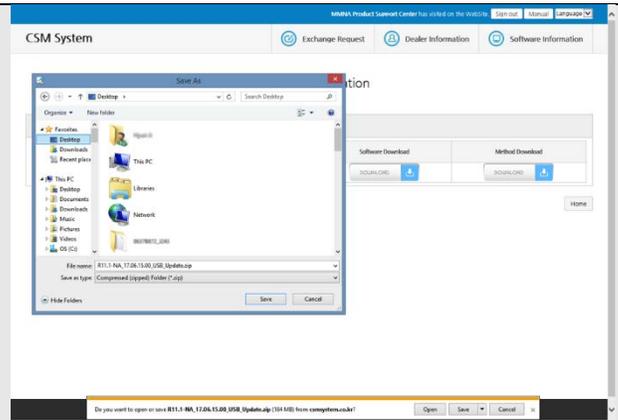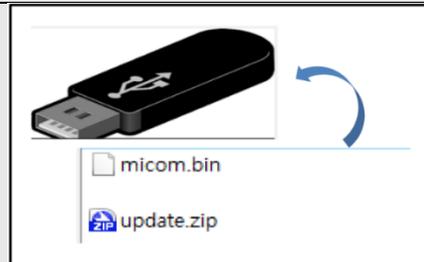
11. Connect the USB thumb drive to the vehicle USB cable. For Mirage, Mirage G4, and Outlander Sport LE: The vehicle USB cable is in the glove box (shown in image #1). For Lancer LE: The vehicle USB cable is in the center console (shown in image #2).	#1 #2
12. Touch the "**Setup**" icon.	Home Radio — Stereo AST — FM1 ▸ P1 **87.9** Radio Media Phone Setup Apple CarPlay Android Auto **Touch**
13. Touch the "**System Info**" icon.	Setup Sound Display Clock Language Sys. Info. Connectivity Screen OFF **Touch**
14. Touch "**Update**."	Sys. Info. SW Info Default Update **Touch** Model Name : MGN(R7.5A-NA) Boot loader Version : BO.16.02.04.01 Kernel Version : KE.16.02.04.01 OS Version : OS.4.4.2 Application Version : AP.16.02.04.02 AV MICOM Version : AV.16.02.02.01.NA DVD MICOM Version : DV.15.12.17.01 Bluetooth Version : BT.15.04.03.01 Deck Version : DECK.T3A03K DAB Version : None Navigation : None

15. Touch the "**System**" icon button.	
16. Touch "**OK**" to continue.	
17. The system will verify the update file from the USB thumb drive and will reboot after verification is done. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	
18. Rebooting start. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	
19. System update start. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	

20. Micom update start. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	Updating Main Micom... Update in progress. Turnning off the power or ejecting the update memory during the update Process may result in data loss. Please wait until updating is complete.
21. After update is complete, system will automatically reboot again. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	MITSUBISHI MOTORS
22. "Make Quick Boot" image will appear. Touch "**OK**" to continue. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	System Jan 1 12:03 am Radio Stereo AST FM1 ▸ P1 87.9 ⚠ Make quickboot image System will reboot to make quickboot image. Continue? OK Cancel Touch
23. The screen shown at right will appear. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	Sys. Info. System Reboot Shutting down..
24. The system will reboot again. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	MITSUBISHI MOTORS
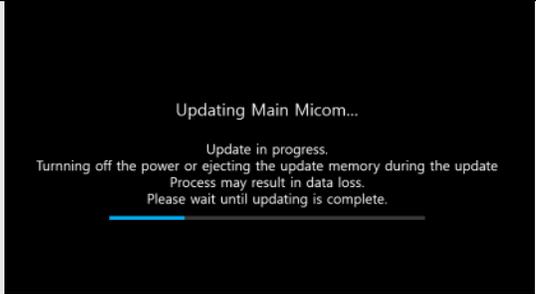
25.	The system will make a quick boot image. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	
26.	The system will reboot again. **NOTE: Do not remove the USB thumb drive or turn off the vehicle.**	
27.	Touch the "**Setup**" icon.	
28.	Touch the "**System info**" icon.	
29.	Check the software version. It should be the Model name and AV Micom Version shown below. **Model Name: MGN(R11.1-NA)** **AV MICOM Version: AV.17.04.13.04.NA**	
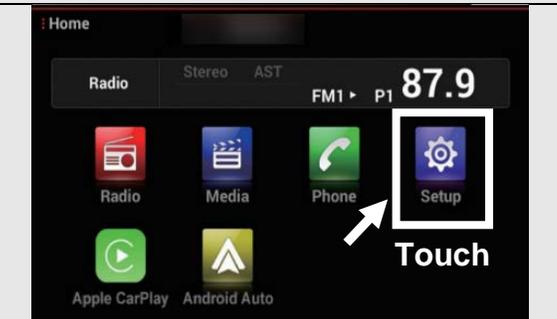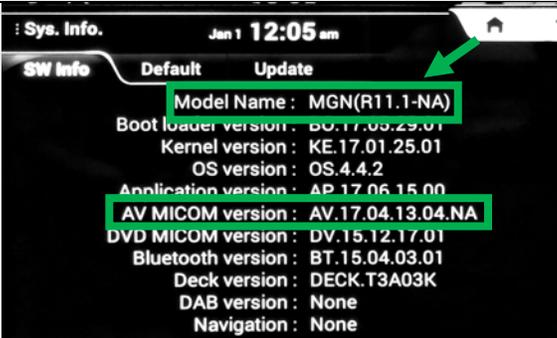
30. Turn ignition OFF.	
31. Remove the USB thumb drive.	
32. Verify Display Audio System head unit is working properly including the rear view camera.	

Please use the warranty information below to claim.

> **Warranty Coding:** *Regular Warranty Claim – Type "W"*
> Claim this reprogramming operation using only Labor Operation 54705399 for 0.3 hrs.
> With Nature Code: 99D and Cause Code: 990.

> **CAUTION:**
> **Any damage incurred, if an error is made during this procedure, may not be warrantable.**