| ATTENTION: GENERAL MANAGER PARTS MANAGER | | IMPORTANT - All Service Personnel Should Read and Initial in the boxes | | |
|--|-----|---|-----------------------------------|-------------------------|
| CLAIMS PERSONNEL SERVICE MANAGER | | provided, right. | merica, Inc. All rights reserved. | QUALITY DRIVEN® SERVICE |
| | | | SERVICE BU | JLLETIN |
| APPLICABIL | TY: | 22MY WR | X Models | NUMBER: 15-301-22 |

| APPLICABILITY: | 22MY WRX Models | NUMBER: | 15-301-2 |
|----------------|--|---------|----------|
| SUBJECT: | Reprogramming File Availability for Optimization | DATE: | 09/09/22 |
| | of Gen 4 Denso CP1 Infotainment Systems | | |

INTRODUCTION:

The following information announces reprogramming file availability and provides a software update installation procedure to optimize the new Gen 4 Denso CP1 Audio and Navigation head units utilized in the models listed above. As in previous models, the procedure will involve either downloading the software update files from Subarunet or using those sent directly from Nuspire to the SDS Notebook and transferring them onto a USB flash drive for head unit installation.

It is VERY IMPORTANT to read and understand this information completely before proceeding.

CAUTION: VEHICLE SERVICE PERFORMED BY UNTRAINED PERSONAL COULD RESULT IN THE EQUIPMENT DAMAGE OR EVEN SERIOUS INJURY.

Service Bulletin is intended for use by trained technicians ONLY. It informs technicians of conditions, which may occur in some vehicles or provides information, which could assist with proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely.

A timeline chart along with a complete list of all the conditions addressed and enhancements included in this and previous Denso software updates are provided in "**Appendix D**" and "**Appendix E**" located at the end of this bulletin.

IMPORTANT NOTE: The update contains 2 folders and 1 file. When performing an update, the USB must contain the matching number of folders and files and all files must be replaced. ALWAYS use the latest files together as a set.

NEVER reuse or combine files from a prior update with a newer version.

CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

Subaru of America, Inc. is ISO 14001 Compliant

ISO 14001 is the international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

PART INFORMATION:

NOTE: High Level unit is equipped with Navigation option

(Map icon on Home screen)



Materials Required:

An empty, USB 2.0 or 3.0 storage device (flash drive) will be needed to perform the update procedure. The device should be dedicated to storing and transferring these updating files only. It must be a minimum of **16GB** or more in size and contain a NTFS file format before downloading the update files onto it. Be sure to locate and re-format any existing USB drives used for updating audio units. They must be fully cleared before adding these new update files to them.

IMPORTANT NOTES:

- **NEVER** change the update file names after downloading them.
- **NEVER** save any other files on the same flash drive.

There are various types of USB flash drive available from many suppliers. If the head unit does NOT recognize the USB drive during the reprogramming process due to Controller IC type of USB drive or Compatibility with the head unit, confirm the flash drive format is NTFS. The flash drive must be formatted for NTFS. If a recognition problem persists, use a USB flash drive from another manufacturer.

• Kingston[®]:

DataTraveler G3 Series DataTraveler 100 G3 DT100G3 DataTraveler SE9 Series DataTraveler SE9 G2 3.0 DTSE9G2 Digital Data Traveler 3.0 USB Flash Drive - Violet DTIG4



 SanDisk[®]: Ultra Series SDCZ48-064G-J57 Cruzer Blade Series Cruzer Glide Series CZ60 SDCZ60-064G-B35



• Transcend[®]: JetFlash 790 Series TS64GJF790KBE



 PNY[®]: Retract USB 3.0 Flash Drive, black (P-FD64GTRTC-GE)



 Silicon Power[®]: 2 Pack USB 3.0/3.1 Gen1 USB Flash Drive Blaze B02



IMPORTANT NOTE: The update contains 2 folders and 1 file. When performing an update, the USB must contain the matching number of folders and files and all files must be replaced. ALWAYS use the latest files together as a set.

NEVER reuse or combine files from a prior update with a newer version.

SERVICE PROCEDURE / INFORMATION:

REMINDER: Customer satisfaction and retention starts with performing quality repairs.

STEP 1- VERY IMPORTANT: Before proceeding with the software updating procedure, the currently installed software version ID **MUST** be confirmed by following the steps below:

1a) After starting the engine and system boot-up completes, from the HOME screen, touch the

Settings button.



1b)Press the **General** button. Use the down arrow to scroll to **System Information** then press to display the System Information / Version information.



The examples below identify the head unit model and the last 6 digits signify the software version number. Examples:

- F11GHMxxx-xxx (High model software)
- F11GMMxxx-xxx (Mid model software)
- F11GBMxxx-xxx (Base model software)

If on a WRX, the software version number

22MY Model

FB1SHMxxx-xxx(High model software) FB1SMMxxx-xxx(Mid model software) FB1SBMxxx-xxx(Base model software)

| МҮ | Carline | Trim/Grade | Older Software Versions | Latest Software Version |
|------|---------|------------|-------------------------|-------------------------|
| 22MY | WRX | BASE | 101-780 091-681 | 121-980 |
| | | MID | 101-780 091-681 | 121-980 |
| | | HIGH | 101-780 091-681 | 121-980 |

If the software version number matches "Older Software Versions" proceed to **STEP 2** below. If the software version is "**Latest Software Version**" as the unit already has the latest software version installed. Proceed to the **WARRANTY** / **CLAIM INFORMATION** section of the TSB and process a claim for **Version Check Only**.

STEP 2- Prepare the USB:

CAUTION: Do not use any USB flash drive which utilizes file organizing software or an operating system.

VERY IMPORTANT: Before attempting to download any data files, confirm the PC and flash drive being used is not infected with any virus. The flash drive MUST be formatted for **NTFS**.

- Make sure the USB flash drive contains no other files.
- Right click on the corresponding "Removable Disk".
- Select "Format".
- From the File System drop-down menu, select "NTFS"
- Check the "Quick Format" box (if not already done).
- Click on "Start" to format the USB flash drive.

STEP 3- Download the Update Files to the USB:

The files are available for download on Subarunet (see "A" below).

The applicable reprogramming files have also been sent directly to retailers by Nuspire in the same way a Select Monitor Update would be pushed out. (see **"B"** below).

Follow "A" when using files downloaded from Subarunet.

Follow "B" when using the files sent directly to the SDS notebook from Nuspire.

"A" When using update files downloaded from Subarunet:

| | Α | Normal Secondaria Market and Secondaria |
|------------------------------------|---|--|
| | | Kon A Jones Teal Page |
| | | Accelerates Interactions Personalization Perso |
| | | Exhibit Dapper Gole Window Legent Window Leg |
| Click Here to Access the Downloads | | Exhangling Isolation |
| <u>for Audio/Navigation</u> | | Enhance Deventional Private read applicable document (Recall: WIRP 20 or Generative, WIR2 20 or Service update 138 13-243-248) prior to downloading the files for the update and failow the instructions to partners the software update. Endetwork of date 4.1 Devents Audit and Recapitation Hand (Sector) 2000 (Recard & Wirks 2000) (Recard & Wirks 2003) |
| Information on Subarunet | | Verlag in ear Welley Media (1) Ban Complement and (1) (201) Media: Complement Media (Complement pairs on extraction) |
| | | 1. Let a support and according to an according to a support of the support of |
| | | |
| | | In the second seco |
| | | |
| | | Fixes will be usip for each grade and all haves to be extracted prior. Each grade requires all 4 (or 3 for 2023HY) update fixes MOST BE DOWNKUNDED TOOTTHEE to the USB Fleak Drive before starting the update. |

| Organize System properties | Uninstall or e | Format Removable Disk (D:) |
|------------------------------------|----------------|-------------------------------|
| ★ Favorites | ^ | Capacity: |
| E Desktop | | 7.60 GB |
| Downloads | | File system |
| | | NTES |
| OneDrive - Subaru of America | | |
| S Recent Places | | Allocation unit size |
| | | 4096 bytes |
| 🞇 Libraries | | |
| Documents | | Restore device defaults |
| 🜛 Music | = | |
| S Pictures | | Volume label |
| Videos | | |
| | | Format options |
| Komputer | | Quick Format |
| local Disk (C:) | _ | Create an MS-DOS startup disk |
| Removable Disk (D:) | | |
| @ QRA_Requests (\\Soa\data\Service | Servic | 1 |
| _FSE_INFO (\\SOA\DATA\Service\S | | |
| | | Start Close |
| Field Info (\\SOA\DATA\Service\S | service | |

Computer >

IMPORTANT: Files downloaded from Subarunet will be .zip files and must be unzipped before they can be used. Using the normal audio / navigation system file update download procedure: Go to Subarunet, select Service Operations and Technical>>Forms/Downloads>>Gen 4/Denso for Audio/ Navi then click on the applicable Hyperlink to download the file(s) to your SDS Notebook or PC:

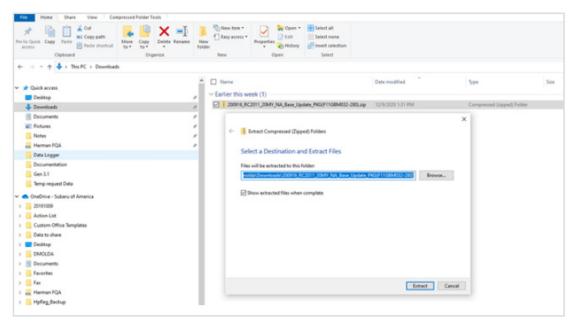
Updates for Gen 4.0 Denso Audio and Navigation Head Units - 2022MY WRX:

22-WRX-Denso-CP1 AUDIO UPDATE-August 2022

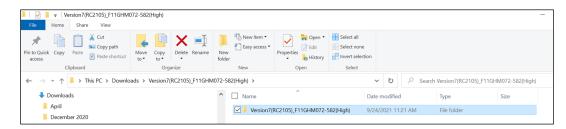
- Go to Downloads.
- CAUTION: After download is complete, NEVER change the file or folder names.
- Open / display the contents of File folder, for example: "File name TBD".
- Click on "Extract All Files".

| Documents Harman FQA Temp request Data | Documentation Data Logger | Notes - Constant Gen 3.1 Constant RC2003 V Retract | | | | |
|--|--|--|------|-----------------|---------------|---|
| | Extract To | | | | | |
| → + ↑ B > ThisPC > | Downloads > 200916_RC2011_20MY_NA_Base_U | Ipdate_PKG(F1168M032-280).zip > | | | | |
| | | A Name A | Type | Compressed size | Password Size | 6 |

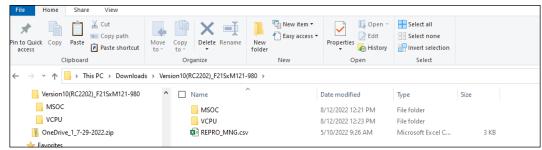
• The screen below will appear to set a destination for the extracted file.



• Double-click on the required folder (for this example, used folder titled "Version7(RC2105)_ F11GHM072-582(High)").



• Copy **all files** then paste (or click / drag) it to the "clean" USB flash drive as listed (Removable Disk) in the directory.



IMPORTANT NOTE: The update contains 2 folders and 1 file. When performing an update, the USB must contain the matching number of folders and files and all files must be replaced.

ALWAYS use the latest files together as a set.

NEVER reuse or combine files from a prior update with a newer version.

- To avoid confusion, use a permanent marker to label the flash drive with the file contents (e.g. 2022MY WRX CP1).
- Go to Step 4.

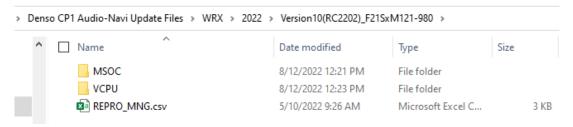
"B" When using update files sent directly from Nuspire:

 Go to My Documents on the GUI screen click on the folder "Denso CP1 Audio-Navi Update Files" to display the list of available update files shown below.

IMPORTANT: Always confirm there is a correct folder. If not, the SDS notebook hasn't been updated with the latest release. Please contact Nuspire to request they resend the update."

| n to Quick Copy Paste access | Move Copy to * Copy | New item ▼ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ | Properties ▼ Bittory | Select all Select none | | | | |
|------------------------------|--|---|-------------------------|---------------------------|--|--|--|--|
| Clipboard | Organize | New | Open | Select | | | | |
| _ | ← → ~ ↑ → Moldavchuk, Dimitry > Downloads > Denso CP1 Audio-Navi Update Files > WRX > 2022 > □ Denso CP1 Audio-Navi Update Files ^ □ Name ^ □ Date modified Type Size | | | | | | | |
| WRX | Version10(RC22 | 02) F21SxM121-980 | 3/12/2022 12:23 PM | File folder | | | | |
| 2022 | | - | | | | | | |
| Version10(RC2202)_F21SxM121- | 980 | | | | | | | |

- CAUTION: After download is complete, NEVER change the file or folder names.
- Double-click on the required folder (for this example, select the file entitled "BASE") and the update file will display as shown.



• Select all folders and files and either copy / paste or click / drag them to the USB flash drive.

IMPORTANT NOTE: The update contains 2 folders and 1 file. When performing an update, the USB must contain the matching number of folders and files and all files must be replaced.

ALWAYS use the latest files together as a set.

NEVER reuse or combine files from a prior update with a newer version.

• Once all files have been loaded onto the USB flash drive, right click on the drive and select "Eject".

CAUTION: NEVER change the file names.

- Remove the USB flash drive after the prompt appears that says "Safe to Remove Hardware".
- Mark the USB to indicate the head unit it will update (2022MY WRX CP1 in this example).
- Proceed to **STEP 4** below.

STEP 4- Perform the software update CAUTIONS:

• **NEVER** attempt to install the software immediately following an exchange module installation. Let the system restart first and operate for 20 minutes.

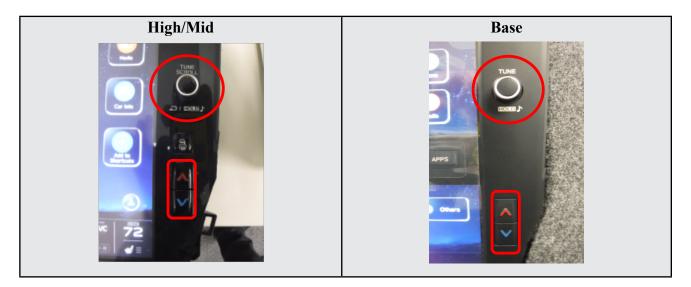
• **NEVER** attempt to install the software a second time for 30 minutes following a previously unsuccessful software installation.

• **NEVER** attempt to install the software for at least 30 minutes after completing a FOTA update.

Best practice is to prevent USB software update conflicts with FOTA software update. Please confirm "Automatically Check for Update" setting is turned off following the steps below, prior to starting the software update via USB.



- **4a)** Perform the update in a well ventilated location if updating with the engine running OR with the ignition ON and a battery charger connected.
- **4b)** PRESS and HOLD the RIGHT-side temperature control buttons (both up and down) and press the Tune / Scroll knob 6 times then release all to display the Dealership Mode Menu.



4c) Select Software Update from the Dealership Mode menu.

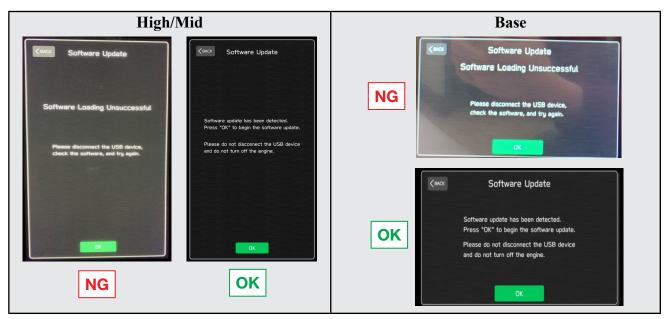
| Base |
|----------------------|
| Dealership Mode |
| System Information |
| Vehicle Signal |
| Diagnostics Recorder |
| Settings |
| Software Update |
| |
| |
| |
| |
| |
| |

IMPORTANT NOTE: On a RARE occasion, the message "**Software update setup is initializing...**" may be displayed. Should this occur, proceed to "**Appendix A**" starting on pg. 16 of this bulletin for further instruction.

4d) The screen below will be displayed.

| High/Mid | Base |
|--|--|
| CBACK Software Update | Keack Software Update |
| Insert Update Media | Insert Update Media |
| | Software has not been detected. Please make sure a USB device is connected. |
| Software has not been detected. Please make sure a USB device is connected. | |
| | |

4e) Insert reprogramming USB into the USB port and press OK.
NOTE: If after plugging in the USB, the screen displays a Software Loading Unsuccessful message, confirm the USB device has been properly formatted and the the software on the device matches the system being reprogrammed (example: Base software is being used to update a Base system) and retry.



If you get the message **Software Update Incomplete** as shown below, please don't replace the hardware but retry updating the software according to the instructions in "**Appendix B**" on pg. 17.



4f) The screen below will be displayed. Press OK to start the software update.

NOTE: The actual software version displayed will be different from the picture shown below.

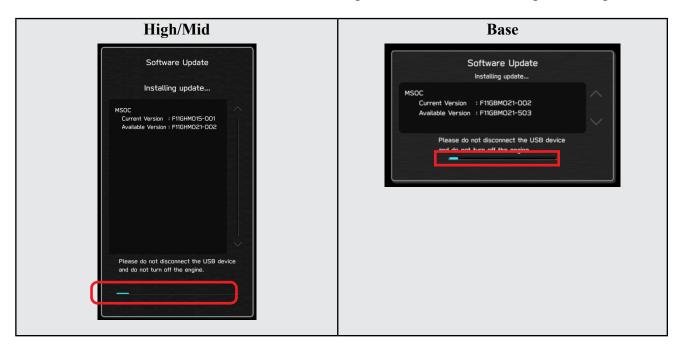


Software Version Table

| n Table | | Version Table 22MY | |
|---|--|--|--|
| <msoc></msoc> | | <msoc></msoc> | |
| Current Version | | Current Versior | |
| Model | MSOC Version | Model | MSOC Version |
| High | F21SHM101-780 | Base | F21SBM101-780 |
| Mid | F21SMM101-780 | | |
| Available Version | | Available Versio | 22 · · · · · · · · · · · · · · · · · · |
| | MSOC Version | Model | MSOC Version |
| | E210UM121.000 | Pere | E010DM101.000 |
| High Mid | F21SHM121-980 F21SMM121-980 | Base | F21SBM121-980 |
| High Mid <vcpu></vcpu> | F21SMM121-980 | <pre>Base <vcpu>Current Version</vcpu></pre> | |
| High Mid <vcpu> Current Version</vcpu> | | </td <td></td> | |
| High Mid <vcpu> Current Version Model</vcpu> | F21SMM121-980 | <vcpu> Current Versior</vcpu> | |
| High Mid <vcpu> Current Version Model High/Mid</vcpu> | F21SMM121-980 VCPU Version F21SHV080-680 | <vcpu> Current Version Model</vcpu> | VCPU Version F21SHV080-680 |
| High Mid | F21SMM121-980 VCPU Version F21SHV080-680 | <vcpu> Current Version Model Base</vcpu> | VCPU Version F21SHV080-680 |

4g) Once the update begins, the screen below will be displayed with a progress bar. It takes about 15 to 20 minutes for the update to complete.

VERY IMPORTANT: NEVER turn off the ignition while the software update is in process.



4h) When the software update is complete, the following screen will be displayed (the actual software version will be different).



Bulletin Number: 15-301-22; Date: 09/09/22

IMPORTANT NOTE:

On a rare occasions a "Software Update Incomplete" message may appear in this step which occurs due to a bug in the software update procedure. Proceed to Step 4i below to confirm the software version has been updated to the latest version.

- 4i) Select OK in the screen above then remove the H/U reprogramming USB from the USB port.
- 4j) Turn the Ignition OFF, open the driver's door then close the driver's door.
- 4k) Wait for 3 minutes, then turn the ignition ON.
- **41)** Access Dealership Mode following steps provided item **4b** and using the tables below, confirm the software update completed successfully.

NOTE: The new Software Version number must be entered when prompted at claim entry.

| /ersion Tab | le | | Version Table | | |
|-------------|----------|---------------|---------------|-------|---------------|
| 2MY | Model | MSOC Version | 22MY | Model | MSOC Version |
| | High | F21SHM121-980 | | Base | F21SBM121-980 |
| | Mid | F21SMM121-980 | | Model | VCPU Version |
| | Model | VCPU Version | | Base | F21SHV110-780 |
| | High/Mid | F21SHV110-780 | | | |
| | | | | | |

Software Version Table

4m) Enable the setting "Automatically Check for Updates" as shown in the steps below.



4n) Turn the ignition OFF, open the driver's door then close the driver's door to complete the procedure.

WARRANTY / CLAIM INFORMATION:

For vehicles within the Basic New Car Limited Warranty period or covered by an active Subaru Added Security Gold plan, this repair may be submitted using the following claim information:

| Labor Description | Labor Operation # | Labor Time | Fail Codes |
|--|----------------------|---------------|-----------------------------|
| DENSO CP1 SOFTWARE UPDATE-INCLUDES VERSION CHECK | A031-173 | 1.0 | ZTZ-48 (BASE, MID, HIGH) |

REMINDER: The new Software Version number must be entered when prompted at claim entry.

NOTE: Retailers are now permitted to claim up to \$5.00 per claim in Sublet to help offset the cost of replacement USB drives. Repeated re-formatting of the USB drives used for reprogramming can compromise their ability to operate properly. Over time, hardware connections can loosen and stored data files can become corrupted. Retailers are responsible for replacing any worn or otherwise inoperable USB drives as needed. This compensation is intended to help defray those costs.

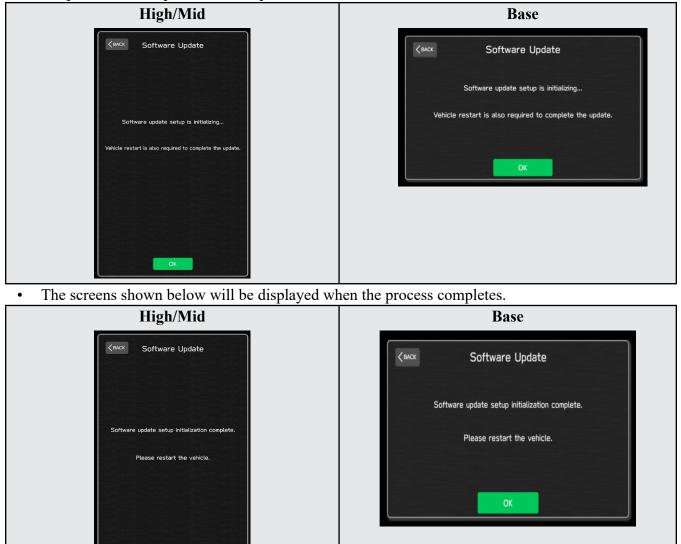
IMPORTANT REMINDERS:

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.

"APPENDIX A"

Follow this procedure in the RARE case of "**Software update setup is initializing...**" message is displayed:

• If the screen shown below appears, **WAIT** for approximately 30 minutes or as long as necessary (waiting for longer than 60 minutes might indicate system malfunction). In that case please perform recovery according to the instructions in "Appendix B " to allow the Software update setup initialization process to complete.



- 1. Turn the ignition OFF, open the driver's door, close the driver's door and WAIT for 3 or more minutes before proceeding further.
- 2. Open the driver's door again and either turn the ignition ON (if a charger is connected) or start the engine.
- **3.** Go to Dealership Mode menu again (PRESS and HOLD the RIGHT-side temperature control buttons (both up and down) and press the Tune / Scroll knob 6 times then release all to display the Dealership Mode) and select Software Update as in **STEP 4c** beginning on pg. 11.

IMPORTANT NOTE: If this procedure is required, contact Techline as additional action may be necessary.

Continued...

"APPENDIX B"

In case of retrying the software update after the first attempt of update fails.

• If the first attempt of update fails with the message below, follow the steps described below 1-2 to 1-8 before retrying the software update.



1-2. Turn the ignition switch or the engine OFF, and turn it ON again. Caution: Do not remove battery terminal and keep battery power supply.

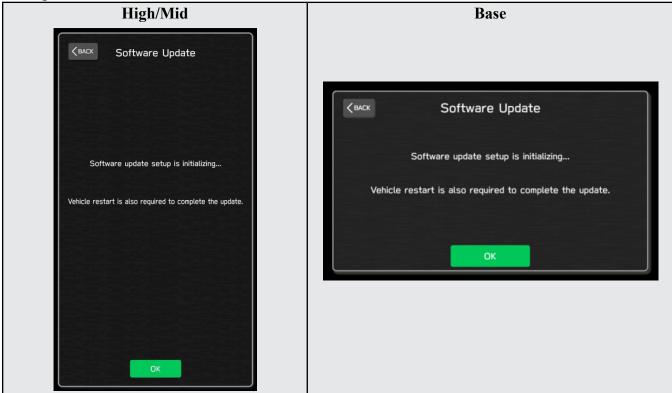


1-1. Select OK in the screen below

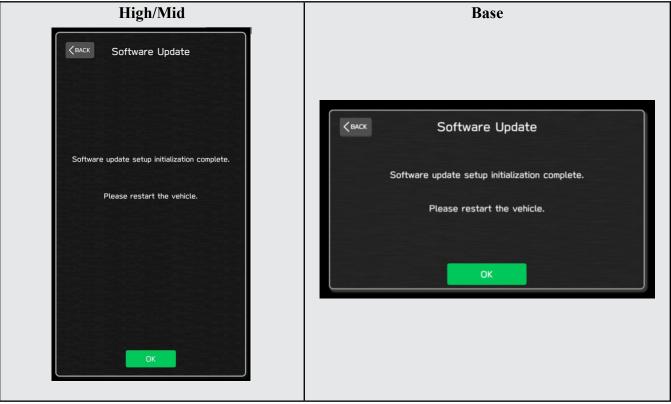
1-3. Select Software Update in the Dealership Mode diagnostics screen.

| High/Mid | Base |
|--|----------------------|
| Dealership Mode | |
| Connection | Dealership Mode |
| Function Check | System Information |
| System Information | Vehicle Signal |
| | Diagnostics Recorder |
| Vehicle Signal | Settings |
| Diagnostics Recorder | Software Update |
| Settings | |
| Software Update | |
| And the second | |

1-4. When you see the screen below, wait for approx. 15 minutes until the initialization is complete



1-5. You will see the screen below when the initialization is complete.



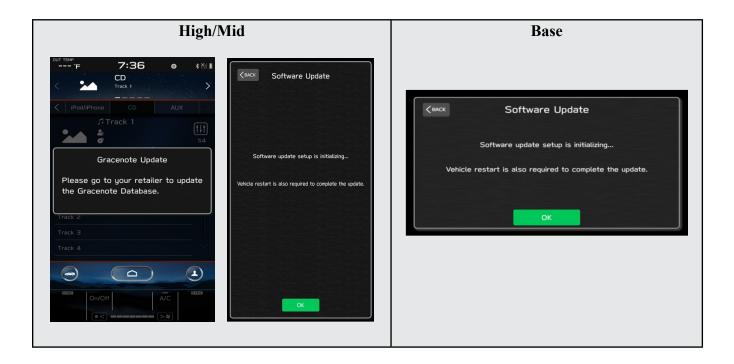
1-6. Turn the ignition switch or the engine OFF, open the driver side door and close the door then wait for 3 minutes.

1-7. Open the driver side door then turn the ignition switch or the engine ON.

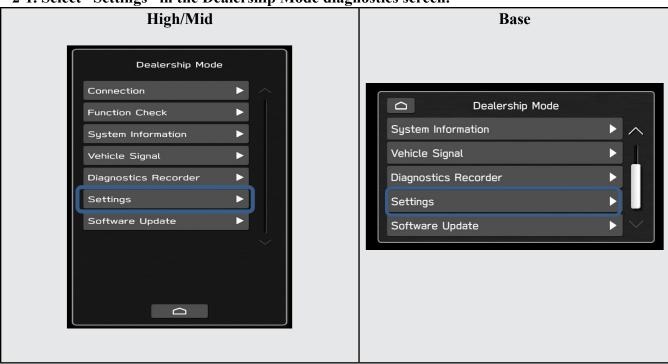
1-8. Go to Dealership Mode menu again (PRESS and HOLD the RIGHT-side temperature control buttons (both up and down) and press the Tune / Scroll knob 6 times then release all to display the Dealership Mode) and select Software Update as in STEP 4c beginning on pg. 11.

"APPENDIX C"

In case the Gracenote update popup screen appears or software initializing screen does not go away for more than 20 minutes, please perform steps 2-1 to 2-11.



2-1. Select "Settings" in the Dealership Mode diagnostics screen.

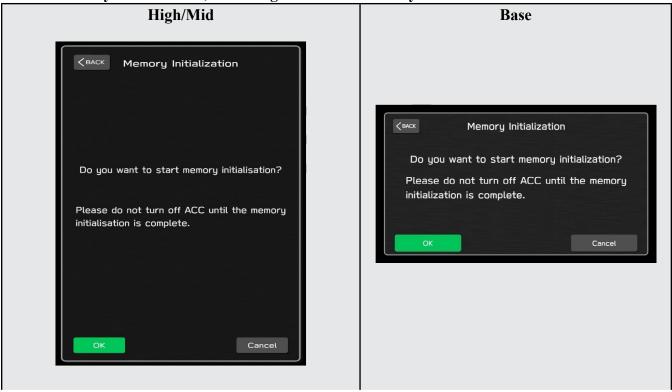


2-2. Select "Memory Initialization"

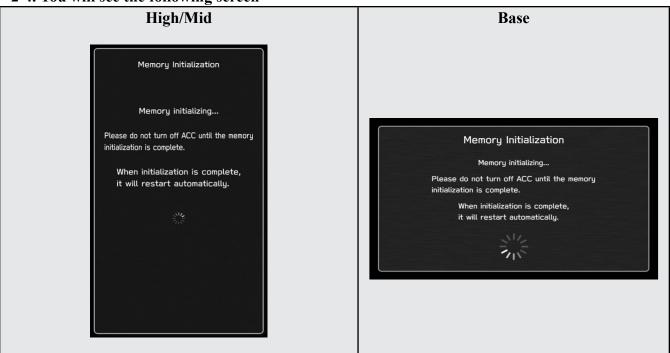
| High/Mid | Base |
|---------------------------------------|----------------|
| Camera Settings DMS Demo Mode | Camera Setting |

2-3. Select "OK"

After Memory Initialization, all settings are reset to factory default.



2-4. You will see the following screen



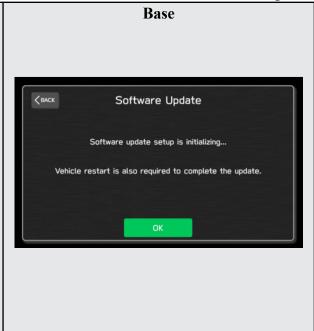
2-5. After a few seconds, system restarts itself.

2-6. Select "Software Update" in the Dealership Mode diagnostics screen.

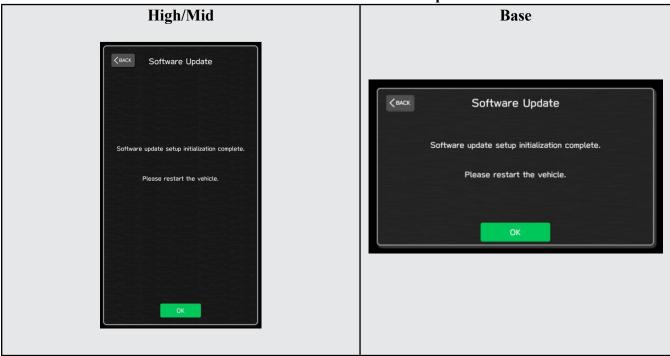


2-7. When you see the screen below, wait for about 15 minutes until the initialization is complete





2-8. You will see the screen below when the initialization is complete.



2-9. Turn the ignition switch or engine OFF, open the driver side door and close the door then wait for 3 minutes.

2-10. Open the driver side door then turn the ignition swatch or engine ON.

2-11. Go to Dealership Mode menu again (PRESS and HOLD the RIGHT-side temperature control buttons (both up and down) and press the Tune / Scroll knob 6 times then release all to display the Dealership Mode) and select Software Update as in STEP 4c beginning on pg. 11.

"APPENDIX D"

Denso Gen 4 Software Update Timeline (TSB Number: 15-301-22)

| Update # | Model Year: | Release Date: | NEW Software Version ID #: | Conditions Addressed: |
|----------|-------------|------------------|--|---|
| 0 | 2022 | 2/1/2022 | F21SHM101-780 F21SMM101-780 F21SBM101-780 | SOP for 22MY BRZ |
| | | | | |
| 1 | 2022 | 8/26/2022 | F21SHM121-980 F21SMM121-980 F21SBM0121-980 | - See "Conditions Addressed by Update #1" as outlined in "Appendix E" below. |

Symptoms Addressed By Update #1:

| Number | Symptoms to be Improved: |
|--------|--|
| 1 | System restarts itself during FOTA (Firmware Over The Air) update. FOTA opera- tion is conducted in two processes: downloading (from the server to the Cockpit Control Unit via Wi-Fi) and installation (inside the Cockpit Control Unit). During the FOTA operation, after the new software has been downloaded to the Cockpit Control Unit (CCU) customer is to push "Install Now" on the Center Information Display (CID) to start installation of the software. |
| | FOTA Normal process Need Wife environment Start up FOTA complete with restart Download Download Install Confirmation protA complete with restart Tomin ~ 40min Download |
| | However, in rare case, the CCU restarts itself* during installation. |
| | Linux reset occurs |
| | Note* Even if this symptom occurs, after approximately 2 minutes, the system resumes, and the CID comes back to the below screen. Customer can then push the "Install Now" to proceed with the installation. |
| | Instant From to proceed with the instantation. |

| Number | Symptoms to be Improved: |
|--------|---|
| 2 | No image on CID (Center Information Display) or Black display condition fand HVAC function becomes inoperative due to listed below actions: |
| | Failure to complete CP1 software update via USB port * |
| | • After the failure, Ignition Switch is turned off and on then an initializing process is started with "Software update setup is initialing" message on the display, which requires about 15minutes to complete. During this message is displayed, power supply of CCM is cut off like disconnecting battery terminals. |
| | • Performing CP1 software update via USB port using the same software version |
| | Note* In case this USB update failure occurs, retry updating according to the instructions in "Appendix B " |
| 3 | No image on CID (Center Information Display) or Black display condition followed by CP1 reboot resulting from CCU (Cockpit Control Unit) internal communication error or due to listed below actions: |
| | Loss of Bluetooth or Wi-Fi connection |
| | • Removing USB connection between the iPhone's and CP1 during active CarPlay ses- sion |
| | • Performing USB map update using Bluetooth connection with a smart phone carrying STARLINK CompanionApp map update data |
| | • Re-inserting USB Flash drive within 2-3 seconds |
| 4 | No music or sound via AndroidAuto after ending hands-free telephone call. The music played via AndroidAuto is turned off, after finishing the hands-free telephone call. |
| | (This symptom occurs only after using voice command via AndroidAuto to make hands- free telephone call.) |
| 5 | Intermittent loss of Bluetooth connection |
| 6 | Information Bar on map screen is displayed, even it is selected "do not show it" after the engine is restarted. |
| 7 | In multilingual countries, city name is not displayed in selected language, when search- ing an address by POI. |
| 8 | Screen does not change when selecting <radio> or <media> in HOME screen.</media></radio> |

| Number | Symptoms to be Improved: | |
|--------|--|--|
| 9 | Pop-up message "Please go to your retailer to update the Gracenote Database" appe every time CP1 system is rebooted due to interruption of CP1 software update via U port (ACC OFF or BATT power remove etc.) ** | |
| | Comparison Z136 Kitit Comparison Similar Similar C attachinge Cit Aux C attachinge Cit Aux | |
| | Gracenote Upcate Please go to your relater to update the Gracenote Database. | |
| | | |
| | Note** In case this USB update failure occurs, retry updating according to the instructions in "Appendix C " | |
| 10 | Reverse Speed Limiter function is disabled right after the ignition switch is turned on. | |
| 11 | SXM (Sirius XM) Radio does not function (no sound) and/or cannot be controlled on the SXM screen. | |