



TOYOTA

BE-01245T-TME

Version 2

5 June 2025

Technical Service Bulletin

Subject:

TOYOTA TOUCH 3 (TAS600 Entry DA) - Software fixes - Running Change 2

Area of Application:

All Markets

Models – Model Codes:

Aygo X - KGB70 ;

Corolla - MZEA11, ZWE219 ;

Hilux - GUN125, GUN126, GUN135 ;

Land Cruiser - GDJ250, TJA250, TRJ250 ;

Yaris - MXPA11, MXPJ11 ;

Yaris Cross - MXPJ10, MXPJ11, MXPJ15, MXPJ16 ;

Body Electrical

Revision Content

This bulletin has been revised to include additional applicable models.

Introduction

This Technical Service Bulletin is to inform you of the Software Update procedure of Toyota Touch 3 (TAS600 Entry DA) multimedia unit.

The new Software update (Running Change 2) will be released progressively as of May2025 for Aygo X and Hilux, June 2025 for Yaris, Yaris Cross, Land Cruiser and Corolla.

Notice

The update method of this TSB is a USB Software Update.

This Software Update to be performed only by an Authorised Repairer.

Description of the phenomenon

The phenomena that could be experienced by the customer and that have been solved in subsequent Software releases (**Later version includes previous versions' improvements**) are listed below.

Software release 3.24.252 is the latest version (Software build version is EDACY23 PL_RQSEDA24491A).

List of phenomena addressed by 3.24.252:

- **TAS600-EDA** Software release version **3.24.252**:

New features:

- Speed limit warning mute button added on the home screen

Note

Depending on the Combi-meter ECU's software version, the icon can work as "status indicator" only or also as a "mute button". This is according to specifications and must not be confused with touchscreen malfunction.

Bug fixes:

- Projection:
 - Wired Apple CarPlay launched before unlocking the head unit with admin screen unlock password.
 - HMI reset when using DAB stations.
 - Multiple presses required on projection tile for projection to be opened.
 - Requesting projection home screen when call controller bar is clicked.
 - Android Auto music was not audible after closed traffic announcement popup by pressing hard key mode button.
 - Wireless projection disabled when crossing Greenwich meridian with the error message displayed: 'you entered a country where wireless CarPlay is not supported'.
 - Wireless Apple CarPlay error popup was shown and it was not able to activate Apple CarPlay.

- Smartphone integration malfunction due to Wi-Fi access point being disabled. The icon on TAS600 Entry DA unit remains stuck with the loading circle.
- Speed limit database update:
 - Head unit performs slower when restarted during speed limit database update.
 - Speed limit database update resumed after Ignition cycle but details button performs no action during active screen phone call.
- Translation:
 - Incorrect translation of Ukrainian version user interface.
 - Confusing German translation for speed limit database suggestion text.
- Audio:
 - When media is playing and an incoming call is received, the media audio is heard instead of the ringtone.
 - Favourite icon displayed after scrolling the list, without long pressing the FM station.
 - When media playback from Bluetooth to USB, head unit switches between both sources back and forth.
 - Playing on Spotify but no audio was heard.
 - Changing between some unavailable DAB favourite stations is switching to previously available station.
 - Media source and volume not persisted through Ignition cycle.
 - Blank entry displayed for DAB ensemble name.
- Others:
 - "SWC Button Stuck" Fault stuck in active state after Ignition cycle.
 - "Global CAN Bus Off Fault" DTC stuck in active state after ACC cycle.
 - Video Playback for showroom mode isn't played in loop.
 - Time in home screen is 1 minute off diagnostic menu time (GPS).
 - After some battery cycles, opening the settings screen will show blue screen.

List of phenomena addressed by 3.24.214 (**Software build version is EDACY23 PV_RPSEDA24271A**)

- **TAS600-EDA** Software release version **3.24.214**:

New features:

- Service Mode Notification Function (alerts for communication interruption + option to re-enable).
- Digital key customization setting hidden.
- Support for Flemish language synchronization with meter.

Bug fixes:

- Projection:
 - Apple CarPlay disconnection just after being connected.
 - Android phone shown in the list after trying to connect to Apple CarPlay.
 - No connecting animation when trying to connect to Apple CarPlay from device list.
 - CarPlay volume is not shown correctly.
 - Second device connected for Bluetooth phone & media when first device connected for Apple CarPlay.
 - Android Auto error displayed too late after trying to connect to projection.
 - Wireless Android auto was not able to reconnect with special characters in system name.
 - Wireless projection disconnection during Map Update.
 - Wireless Android Auto not working after switching between Apple CarPlay and Android Auto.
 - Unclear message on non-ISA unit when trying to connect to Wireless Android Auto.
- ISA Map update:
 - Multimedia unit stuck during Map update.
- Translation:
 - Rear View Camera overlay: correction in Turkish language.
- Audio:
 - FM/DAB Scroll bar overlapping arrow buttons.
 - Meter does not show audio info.

- No service showing for Active radio station.
- Bluetooth call can't mute + no audio.
- During phone call, impossible to change "speed sensitive volume".
- Others:
 - Engaging Reverse Gear after Factory Reset is restarting the Head unit.
 - Home screen is loaded slowly after ACC cycle when Light theme is set.
 - Call History not shown when the call button is pressed in 2-button Steering wheel Switch.
 - Warning icon shown after long rear manoeuvre.
 - Compass shown even without GPS fix.
 - USB-C Illumination is not synchronized.
 - Black screen is observed and no response from Head unit after Factory Reset.
 - Issue with refresh camera image.
 - User is not notified when Bluetooth is turned off while being in private mode.

Update procedure

Toyota Touch 3 supports software updates through USB at dealers.

Notice
Please note: 3.23.171 : Factory version (before December/2024) 3.24.214 : Previous version (as of December/2024) 3.24.252 : Latest version (as of April/2025)

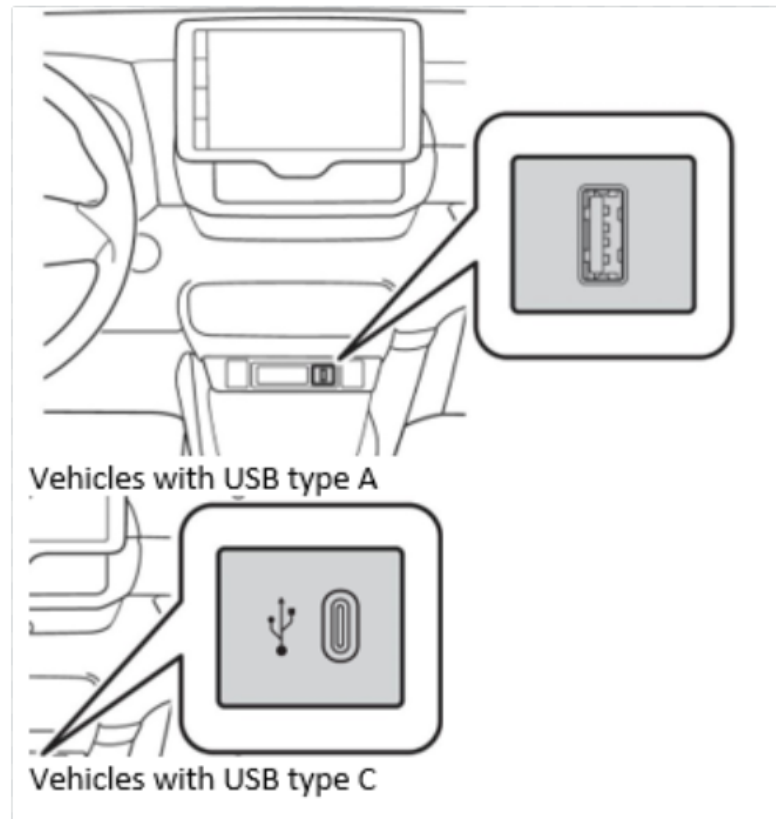
Prepare the USB stick.

1. Use a USB drive which is formatted in FAT32 filesystem with at least 1 GB of capacity.
2. Download the [update package](#) (.sqfs file) and place it onto the root folder of the USB drive.



Detect the software update.

1. Insert the USB drive into the USB port of the audio system (USB-A or C depending on the model).



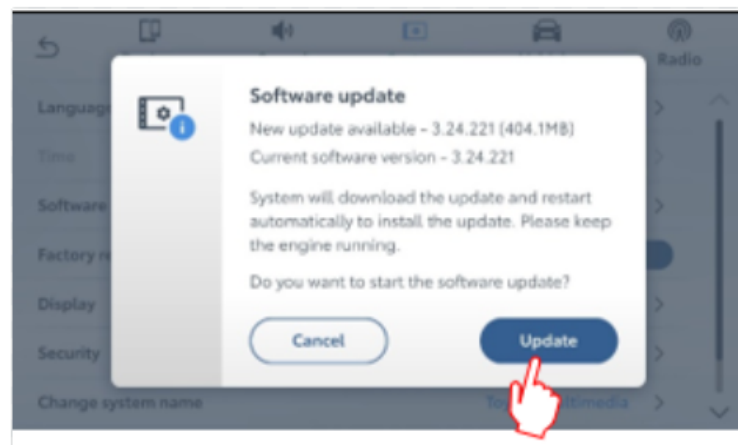
2. Switch the vehicle ON.

Important

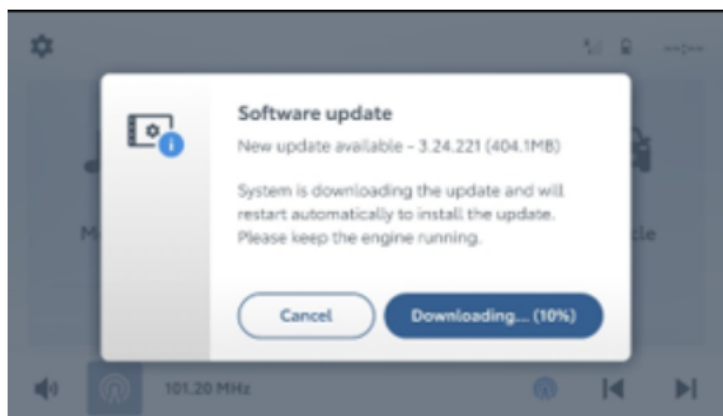
The vehicle needs to be on Ready ON for Hybrid, or with the engine running for Conventional version, during the software installation.

Do not turn off the engine during the software update to avoid draining the vehicle battery.

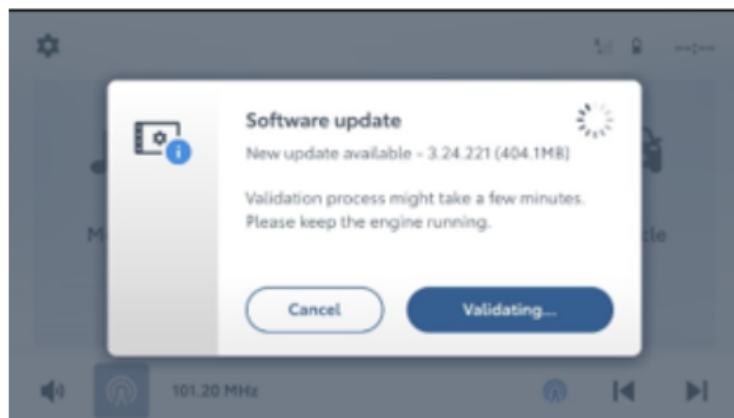
3. A pop-up will appear for user to start the software update.
4. Click on "Update".



5. The software package will start the download process. No other action is required from user.



6. Once the download reaches 100%, a validation of the software update will happen, after which the head unit will restart.

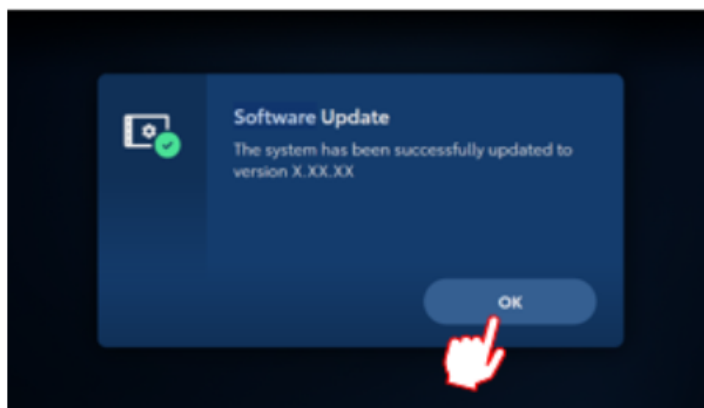


Notice

After the validation, the installation will take around 10 min.

During the installation, the system cannot be used.

7. Once head unit has restarted, the user will see a success message on the screen. Press OK to close the pop-up and continue using the system.



8. Check in the pop-up message that the version is :3.24.252

Part Number traceability for USB update :

Attention:

After successfully completing the software update, the dealer needs to submit vehicle information via GTS+ according to the steps below.

The purpose of this section is to upload the new Part number of the multimedia unit on the server.

- Once logged into the GTS+ tool, you are ready to connect to the vehicle.

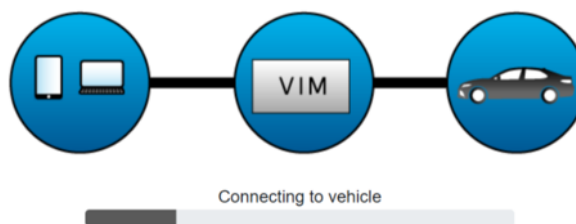
GlobalTechStream⁺

Diagnostic System



- You will see the connection in progress screen.

Vehicle Connection



- Once basic information is retrieved, you will see the option selection screen:

Vehicle Connection

Confirm the Information and press Next

Required information

VIN: VIN reacquisition VIN manual input

Model Code:	MXPH11
Vehicle Spec:	M15A-FXE
Option:	-2401
	w/ Smart Key

Navigation bar:

- Select the correct option for the vehicle and press next.

Notice

Please note that this is not always the case. You may be directly connected to the vehicle.

- After selecting options, wait for GTS+ to complete the connection to the vehicle.
- Once connection is established, you will see the “Main Menu” screen.
- Press on “Send Vehicle information”.

Main Menu



- Press on next to continue the process.
- Follow the instructions given by GTS+ (you will be required to login again during the this process).

Send Vehicle Information

This function is used to send Vehicle Information.

When you press "Next", GTS+ starts communication with the vehicle and sends Vehicle Information.



- Once this screen is displayed, the process is finished and the new Part number of the multimedia unit will be saved on the server.
- You can press on “exit” and close GTS+.

Send Vehicle Information
 Vehicle Information has been sent to the server.
 This function has completed successfully.

Exit



Once the process finished, the new Part number of the multimedia unit will be saved on the server.

Software part number information

The software version for Running Change 2 is **3.24.252**.

Based on the vehicle's electrical platform, two software part numbers are applicable for this update:

Software version	Software part number
3.24.252	8614F-0W012
	8614F-0H032

USB update can be done from this version & part number combination:

Applicable Software part number		New Software part number (3.24.252)
Software Version	Software part number	
3.23.171	8614F-0W010-B	8614F-0W012
3.23.214	8614F-0W011	
3.23.171	8614F-0H030-B	8614F-0H032
3.23.214	8614F-0H031	

The following hardware part numbers are compatible with the **3.24.252** software update for Running Change 2:

Software part number	Applicable Hardware part number (3.23.171)	Applicable Hardware part number (3.23.214)
8614F-0W012	86140-0DA00-B 86140-0DA70 86140-0DA50 86140-0DA60 86140-0DA10-B 86140-0DA40 86140-0DA80 86140-0D870-B 86140-0D880-B 86140-0D890-B 86140-02Q80-B 86140-02Q90-B 86140-0W020-B 86140-0W030-B	86140-0DA01 86140-0DA71 86140-0DA51 86140-0DA61 86140-0DA11 86140-0DA41 86140-0DA81 86140-0D871 86140-0D881 86140-0D891 86140-02Q81 86140-02Q91 86140-0W021 86140-0W031
8614F-0H032	86140-0D850-B 86140-0D860-B 86140-0H160-B 86140-F0150-B 86140-F0840	86140-0D851 86140-0D861 86140-0H161 86140-F0151 86140-F0841

You can find the hardware part number on the label located on top of the head unit, just below the Toyota label. Alternatively, you can also see it on the home screen in the engineering menu.

Note

Both software part numbers are included in the USB package to update the head unit. The system will automatically install the correct software. The software part number for the head unit can be found only using the GTS software.

Warranty information

For the warranty application, please refer to the applicable warranty policy and procedures manual.

USB update - Warranty details

Model	Model code	OP code	Operation	Time	OFP	T1	T2
Aygo Cross	KGB70	80099	Reprogramming	0.2	86140-0H160	87	74
Hilux	GUN125 GUN126 GUN135	800249	Reprogramming	0.2	86140-F0150 86140-F0840	87	74
Yaris	MXPA11 MXPH11	800249	Reprogramming	0.2	86140-0DA00 86140-0DA70 86140-0D850 86140-0D860 86140-0DA50 86140-0D870 86140-0D880 86140-0DA40 86140-0D890 86140-0DA60	87	74
Yaris Cross	MXPJ10 MXPJ11 MXPJ15 MXPJ16	800249	Reprogramming	0.2	86140-0DA10 86140-0DA80 86140-0D870 86140-0D880 86140-0DA40 86140-0D890 86140-0DA60	87	74
Corolla	MZEA11 ZWE219	800249	Reprogramming	0.2	86140-02Q80 86140-02Q90	87	74
Land Cruiser	GDJ250 TJA250 TRJ250	80099	Reprogramming	0.2	86140-0W020 86140-0W030	87	74

Note

The implementation of this TSB for rectification of the phenomenon reported requires the mandatory CCR (Condition, Cause, Remedy) comments in the warranty claim for further detailed technical analysis. It is required to mention this TSB number in the specific TSB field. Failure to comply with this requirement could lead to claim rejection.