



## Over the Air System Updates

### 2018 Odyssey: Software Update Display Audio/Navigation Available

December 20, 2021

#### INTRODUCTION

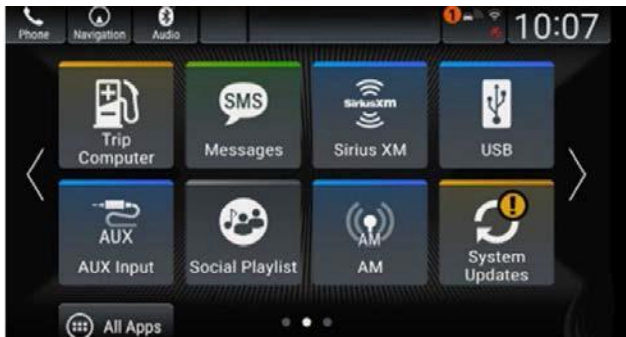
This software contains system upgrades and enhancements that remedy a variety of rarely found operational errors.

#### INSTALLATION DETAILS

##### NOTE:

- For more information on how to do a software update, see System Updates in the online owner’s manual or <https://owners.honda.com/vehicles/information/2018/Odyssey/features/System-Updates/3/system-updates-pdf>
- Due to the variations in the technology as well as how it is used and operates in different vehicles, your vehicle may not have experienced any of the symptoms or issues described below or only one (or some) of them. You should still obtain this software update.
- Software download will take about **30 minutes** using Wi-Fi.
- The vehicle can be used normally even while updates are in progress.
- Depending on your vehicle trim, some of the updates may not be applicable to your vehicle.

Go to **System Updates** on the **HOME Screen** in your vehicle to start the update.



#### PREVIOUS OTA RELEASES

OTA Version	Release Date
B.1.3.4	07/28/2020
F021	03/03/2020
B.1.0.26	08/29/2019
B.1.0.21	12/13/2018
B.1.0.16	04/26/2018

#### SOFTWARE VERSION FDC 17.05.005/NAD 200.0.9A00

Over the Air (OTA) software update for Touring and Elite trims equipped with a Telematics Control Unit (TCU). The software will support the transition from a 3G to a VoLTE cellular connection.

##### NOTE:

- It is important to accept and install the software update prior to February 2022. Failure to update by February 2022, will result in an interruption to your HondaLink Services that include SOS Ecall, Remote Commands, Automatic Crash Notifications, Vehicle Health Report, Amazon Alexa, etc. After February 2022, restoring HondaLink services, will require a [customer pay] TCU replacement performed by a service technician at an authorized dealer.
- If you have any questions pertaining the update, refer to the FAQs at the end of this document.

## SOFTWARE VERSION B.1.4.4

This software contains the following updates:

### Bug Fixes

- Unfortunately, com.honda.auto.hars has stopped, appears after turning ignition ON.
- System displays Process system isn't responding, followed a by system reboot when connecting a broken or non-functioning USB device.
- Random system reboot or app crash after pressing the Voice Recognition switch.
- Android Auto route is cancelled after a short ignition cycle.
- Unfortunately, com.honda.telephony.service has stopped, appears after turning ignition ON when connected via Bluetooth to an iPhone device.
- Software Management, application crash appears during a corrupted Over the Air update via WiFi or USB.
- Unfortunately, Rear Entertainment has stopped, appear after switching between the Home screen and the rear entertainment system RES app.
- SiriusXM returns to the first preset, after ignition ON and selecting next preset from steering wheel switch.
- Android Auto music momentarily drops, when switching from the Android Auto app to a different source.
- Over the Air update notification icon is shown when there are no updates available.

### Improvements

- Implemented Over the Air updates via WiFi method only campaigns.
- Increased System pre-install timeout, to mitigate Update Failed Code:57D during software pre-installation.
- Automatically reconnect to Bluetooth device, after user turns off – on Bluetooth connection on device settings.
- Removed Bluetooth friendly device name from system error logs, to media access control (MAC) address.
- Automatically transfer from Handset to handsfree mode when call enters "DIALING" state.
- Removed Bluetooth Hands Free Profile (HFP) dependency for allowing Android Auto to connect.
- Text update from "Changes which doors unlock when you grab the driver's door handle." to "Changes which doors unlock when you access the vehicle." For US/UK English, Korean, French, Spanish, Arab.
- Apply patch to fix security vulnerability for Android Auto. Mitigate the risk of an application being created, that would cause memory corruption to the System when a device is connected to the vehicle via Android Auto.
- Improve phonebook import, if user selects Do not Allow for access to contacts and phone logs at initial Bluetooth pairing.

## SOFTWARE VERSION B.1.3.4

NOTE: For Navigation equipped trims, after updating to software version B.1.3.4, the Home Address, Saved, and Recent destinations will be erased.

This software contains the following updates:

### Bug Fixes

- MOTO g6 phone causes system to freeze when receiving an incoming call and the Touch Screen does not respond.
- Rear Camera response time is slow after shifting into Reverse during system boot up.
- Rear Camera does not display when shifting into Reverse.
- System does not shut down when the ignition is turned OFF and is accompanied by a pop sound and a Radio Unavailable message.
- System does not boot up and the display is stuck on the Honda logo.
- Display screen image is frozen and the Touch Screen does not respond.
- Call information is missing on meter and top bar of the display when using an iPhone with iOS13.
- Rear Camera split screen view is displayed when setting is set to full screen view.
- Clock flickers in the top right corner of the Rear Camera display screen over the parking sensor image.
- Unfortunately, Sirius XM has stopped message shows during an in-vehicle network interruption.
- Incorrect distance to Point of Interest (POI) is displayed when using the voice recognition search method when there is no GPS signal reception.
- Boot up animation does not show during system start up.
- Disclaimer screen appears before the Anti-theft screen after the battery is disconnected and reconnected.
- Factory Data Reset does not reset Rear Camera settings.
- Display and Rear Camera stay off during a quick ignition cycle.

## Improvements

- Parking guidelines will show when in split screen mode.
- Implemented LaneWatch camera system error message when a failure is detected.

## SOFTWARE VERSION NAVIGATION 2.06.02

NOTE: This update applies only to trims with navigation.

### Bug Fixes

- Unfortunately, Navigation has stopped message appears after performing a map update.
- Unfortunately, Navigation has stopped message appears and route is cancelled before arriving at a destination from a myTrends route.
- Navigation App black screen after a map update.
- Arrive In field does not update properly when the destination is less than an hour away.
- All waypoints are deleted when adding new waypoint if there are 7 or more stored in the route.
- Go Home does not work when Home address is saved in the 51st space in the Search Places list.
- Navigation app fails to launch after a Factory Data Reset.
- Navigation route is canceled after adding the maximum thirty waypoints.
- Navigation route does not resume after an ignition cycle.
- Cannot calculate route message appears when setting up a route across state borders.
- Unfortunately, Navigation has stopped message appears after pressing an empty search bar in the Select Search Area screen multiple times.
- Traffic does not display on some zoom scales.

### Improvements

- Increase font size for Location, Direction data fields.
- Update to Banking / ATM icon.
- Navigation App screen labels translated to selected system language.
- Re-route banner timeout increased to 10 seconds for better viewing.
- Notification message informing the driver that there may be a new map update available for the vehicle.
- Added voice guidance when the road name changes, but the road continues to go straight.

### New Features

- Navigation App provides results for a misspelled destination name.

## SOFTWARE VERSION F021

- The rear entertainment system (RES) screen freezes or goes blank while using the RES, and the message Camera System Problem. Image cannot be displayed appears on the Display Audio screen when using CabinWatch® (if equipped).

## SOFTWARE VERSION B.1.0.26

- Clock displays incorrect time and/or time zone by 1 hour.
- Unable to skip forward or backwards in a SXM channel audio buffer when receiving a Sport Flash notification.
- SXM audio buffer bar does not update to TuneMix mode status while a TuneMix is playing.
- While listening to a live broadcast, the Cannot Skip Forward pop-up message does not show.
- The live icon will now show during a SXM live broadcast.
- In the event the channel icon cannot be displayed due to bad data from the tuner, the default SXM icon will show.
- SXM Channel Not Available pop-up will not display while listening to FM.
- SXM buffered content for existing preset channels are erased after adding a new preset.
- Synchronize the removal of FM album art and metadata when tuner loses FM HD signal.
- Incompatible device error message in USB audio.
- SXM factory presets will no longer show when SXM is buffering existing presets information.
- Ability to changing SXM preset (next/previous) with steering wheel switches with the ignition turned to ON.
- Enhanced Siri operation while using CarPlay.
- VR redesign to support region code expandability.
- Enhanced Touch Screen sound with the ignition turned to ON to no longer make a popping noise.
- Android Debug Interface (ADB) using a wireless network is disabled.
- *Bluetooth*® Audio will resume after ending phone call.
- Added additional functionality to inform the user of the speaker availability and give the option to turn the Rear Entertainment System (RES) off.

- Improved translation text for the Spanish and French languages, so system buttons display correctly.
- Improved SXM app from crashing during in-vehicle network instability.

#### SOFTWARE VERSION B.1.0.21

- Timing improvement to rear camera operation.
- System is stuck on Honda logo and will not boot up.
- Anti-theft screen displays randomly.
- System disconnects phone after selecting **Reply Message**.
- System will not load music through the USB flash drive on the first attempt.

#### SOFTWARE VERSION B.1.0.21

- Settings app crashes when changing *Bluetooth®* HandsFreeLink® devices.
- E911 skips the word Latitude while reading the location coordinate prompts for the second and third time.
- Front display switches to Rear Entertainment System app on its own.
- When repeating SXM Sport Flash Notifications, system locks up until next ignition cycle.
- Voice command steering button intermittently does not work.
- Apple CarPlay icon shows even after CarPlay has been disconnected.
- Rear speakers do not turn off when RES resumes after ignition cycle.
- Touch display responds when system is off.
- Guidelines appear at the wrong steering angle.
- *Unfortunately, com.Honda.Tuner has stopped* message shows when using the Honda CabinControl app.
- *Unfortunately, Rear Entertainment has stopped* message shows when using RES apps.
- E-Call function crashes when attempting to call out.
- Android Auto crashes after ignition OFF/ON when in a call.
- Track logging creates navigation performance degradation over time.
- Vehicle position icon shows off the map at certain zoom scales, but still on road.
- Off road data deletes by itself.
- *com.honda.auto.navigationservice system crash* message appears when selecting a previously deleted route.
- Garmin resumes route upon turning ignition ON when there was no route in progress.
- Improve vehicle position icon accuracy.
- Traffic prompt says 1 minute delay, but screen shows 3 minutes.
- Navigation app ignores the direction suffix (NW, SW, etc.) on street names.
- Improves turn-by-turn guidance timing.
- Verbal traffic prompt is less than what is displayed on the screen.
- Antitheft screen randomly is displayed.
- *SXM error* message appears when removing an Electronic Program Guide (EPG).
- Black screen appears when quickly switching between CabinTalk and CabinWatch multiple times.
- Brief audio pause when switching from any source to RES streaming video.
- Incorrect street name is shown in the meter navigation screen after cancelling the current route when using CarPlay.
- *Ending call* message is displayed during active conference call in top bar, when CarPlay device is disconnected and re-connected multiple times.
- Android Auto crashes after turning ignition ON/OFF while on a phone call.
- Honda CabinControl app crashes after turning ignition on while connected to Android Auto.
- *Unfortunately, com honda.auto.navigation service has stopped* message is displayed when CarPlay is disconnected.
- CD app crashes when pressing Browse button quickly after inserting a disc.
- SXM app crashes when long pressing the Channel Up/Down button.
- Phone app crashes when opened and closed quickly.
- CarPlay crashes after multiple reconnects and/or multiple play commands.
- System crashes when checking what devices are connected to the vehicle hotspot soon after a system boot up.
- E911 call will override Siri in the event of a vehicle crash.
- No audio heard when receiving a phone call while using CarPlay.
- *Social Playlist Selection Error* message displayed when selecting a track from a disconnected device.
- Incorrect phone number displayed for Arabic language.

- Android Auto crashes when disconnecting the device from the USB port.
- Unintended beep sounds when clicking on empty areas of the settings screens of the Honda CabinControl app.
- Connection issues when trying to connect a phone to the car, or system jumps to another phone.
- CarPlay does not launch when switching connection via USB or Bluetooth.
- To comply with Driver Distraction rules, driver cannot pair Android Auto phone while driving and/or 6 phones are already paired.
- A Point of Interest (POI) sent from the phone to the vehicle when the vehicle is off does not show or automatically dismisses.
- Bluetooth Audio does not work, despite track information displayed on the BTA app and on the phone.
- Front Control Box does not shut down after ignition OFF and opening the door.
- Voice Recognition misrecognizes command, for Place names with two words.
- When using CarPlay, the system and meter display an active call, but there is no outgoing call due to a weak network cellular signal.
- Cracking sound while playing USB Audio.
- Intermittent WiFi Hot-Spot loss of connection from connected devices when using the Hot Spot for a long periods of time.
- SXM is stuck in Seek mode when simultaneously clicking on the channel change and seek back buttons.
- Current station is not highlighted in station list on the meter when changing stations.
- Unfortunately, Rear Entertainment has stopped pop-up message is displayed after playing video files from USB.
- Honda CabinControl app crashes when cycling ignition OFF to ignition ON if the last screen was a Point of Interest (POI) downloaded from the Honda CabinControl app.
- Implements start and disc navigation option for BD/DVD playback from the front unit.
- Intermittent black screen when trying to play BD/DVD in the Rear Entertainment System.
- Allows for duplicate presets in SXM, AM and FM.
- Rear Entertainment System (RES) does not turn off after cycling on and off, while USB is selected as the active source in front as well as rear.
- Intermittent SXM application crash after using seek button.
- Front Control Box displays Bluetooth Off message after switching phone profiles.
- Android Auto app crashes after initiating Google talk session when Android Auto music is playing.
- Intermittent blank screen when quickly cycling ignition OFF to ignition ON.
- Bluetooth audio connections issues when trying to connect multiple phones at the same time.
- Intermittent Android Auto app blank screen when disconnecting USB cable.
- Verbiage correction from Rear Seat Monitor to CabinWatch on startup.
- E911 operator voice overlaps with incoming ring tone call in the event of an accident.
- In the event of an accident, when dialing a number from an Android Auto device or through a Bluetooth connected device, E911 call will fail to connect.
- Android Auto fails to connect to the Hands Free profile, preventing Android Auto from starting.
- CarPlay Unavailable message screen does not properly display for Spanish and French languages.
- CarPlay remains active in Bluetooth settings, after repeatedly removing USB cable.
- CarPlay device not connected message is shown unprompted when no device is connected.
- CarPlay voice recognition icon remains on the meter after the device is disconnected.
- Voice Recognition app crashes when connecting and disconnecting iPhone several times.
- In the event of an accident, the E911 audio is delayed until a Short Message Service (SMS) text readout finishes.
- CD Song/Track list screen does not update as tracks are changed on meter.
- While using Honda CabinControl and selecting the Rear Entertainment System from the list of audio sources, Play button does not work.
- Navigation app crashes during map reinstalling process.
- Navigation app graphic in junction view window appears with maneuver instructions.
- Navigation app loses route guidance when ignition is turned off.
- Navi no permission to navigate message is shown on screen.
- SXM channel switches by itself after phone call.
- SXM changes stations automatically and displays incorrect information.
- System Updates app remains at Loading message screen after performing OTA updates.
- Display is stuck on Honda logo.
- SXM presets missing at boot up.
- SXM preset up/down button INOP.
- USB input connectivity not recognized with certain USB flash drives.
- Navigation system elevation displays incorrectly.

- Error message and log generated after unplugging iPhone 6.
- Rear Entertainment System (RES) app crash is not displayed if playing USB (on RES), when turning the ignition OFF and back to ignition ON and reopening the RES app.
- While on the rear camera display screen, the system reboots randomly.
- RES application crashes after browsing the tracks of a USB.
- SXM Tune Start does not work on all presets.
- After many quick disconnects and reconnects, CarPlay is unable to start even though USB is connected.
- Phonetics corrected in the map data.
- Map Data Unavailable error message has been mitigated.
- Traffic indicators when delays are expected are not displayed.
- Searching for a city that doesn't exist causes map to function incorrectly.
- New trip in My Trip cannot be deleted after exiting the page.
- Method to stop route has been added to the main map screen.
- Method to return to vehicle location has been added to map browsing screen.
- Static noise during first few seconds of USB media audio.
- No metadata is displayed on rear screen when media server playback is active on front and rear screens and Cabin Talk is activated in between.
- Remote becomes stuck while playing mp3 files.
- After pressing back button on remote, rear user is unable to navigate to RES USB screen while video streaming is active.
- Video is not displayed on rear screen when playing video file from front after performing a system reset on rear.
- Rear screen goes blank after ignition cycle when disc eject error occurs.
- Last played track is highlighted on rear when user performs next operation.
- Media server screen has startup issues after switching rear screen ON/OFF.
- Cabin Watch video flicker.
- Rear display remains on error message after playing invalid track.
- Audio or video stops responding while performing play/pause operations.
- Clock does not auto-update in non-navi cars with the auto time zone feature.
- HFL call quality is not clear on receiving end.
- Reduction in rear camera start up time.
- iPhone cannot be used as iPod after disabling CarPlay.
- SXM Channel 8 and 56 show incorrect channel icons.
- SXM channel info and graphics do not match presets.
- During group (Rear Control Box, Front Control Box and Telematics Control Unit) Over the Air updates, TCU fails to update and error code 5AC is displayed on screen.
- When USB tracks are changed in the Rear Entertainment System, they do not highlight in the front display for the Rear Entertainment System USB songs list.
- Black screen shows after switching to CarPlay from any function in the Front Control Box.
- Some Android phones do not charge at high current while plugged into the car.
- Rear Entertainment System app crashes after changing the front display language multiple times.
- When selecting Next/Previous and changing the source in Rear Entertainment System from Blue Ray Disc to USB back and forth many times, the Rear Entertainment System app crashes.
- Rear Entertainment System (RES) is not turning off after exiting from a Cabin Talk session, or when turning off the RES via remote control.
- SXM audio plays on FM screen after changing the language from "English" to "Francis" (Canada).
- CarPlay call audio drops when turning Bluetooth ON/OFF during an active call.
- Blank screen on boot up.
- After boot up, front screen briefly shows two blue lines.
- Siri Eyes Free Voice Recognition icon remains on meter after the device is disconnected from the vehicle.
- *Driver Distraction alert* message appears, even if user is not using Driver Distraction specific screen.
- Incorrect default illumination values for day & night mode.
- Display does not turn on when speech recognition mic button is pressed.
- Improve FM/AM HD Acquiring message with RDS information.
- Top bar does not work properly after turning *Bluetooth* OFF.
- Cabin Watch illumination issues.
- Cabin Watch video is choppy at boot up and/or there is a black screen on the video stream for a short time.

- Audio system can become slow with navigation voice cracking.
- When changing from HD to non-HD or vice versa, there is noticeable audio interruption.
- USB app crashes when there is over 10GB of audio data.
- My Honda Music app crashes when over 6GB of songs are loaded.
- When opening and closing a USB in iPod mode several times, it causes the USB app to crash.
- When listening to a DVD in 5.1 surround sound and after receiving an SMS notification or SXM notification, audio from the DVD is missing.
- Phonebook contacts are not imported when a phone is connected.
- Front Control Box shows a blue screen and does not respond until the ignition is turned OFF and the door opened for more than 30 seconds.
- Added function to the navi button in the top bar to always return to map screen when pressed.
- Navi app crashes after accessing the traffic menu.
- HD traffic flow information is not displayed on map.
- Navigation location improvements.
- Navi app crashes after selecting the turn list.
- Garmin application crashes after switching several times between the navigation app and other apps.
- Voice and display guidance mismatch.
- Traffic information is paused for a short time and shows up before and after in the same location.
- Map is not responsive after rapid touches.
- Screen freezes on navi screen after performing scroll and zoom in/out on the map.
- While on a HFT call and selecting an alternate route or selecting traffic map, the navigation app will close and relaunch.
- At vehicle start up, the vehicle position is slightly off.
- When browsing the map and selecting a Point Of Interest (POI), the system may not re-center the map on the POI.
- Reroute does not operate properly when using simulation mode in the Navi App.
- Map screen blinks when quickly changing from the map to other screens inside the Navi app.
- Disable brightness dialog from showing on the rear camera.
- When pressing the brightness key in rear camera, the system will switch between day and night mode.

## **HondaLink®: Over the Air Software Update for Wireless Network Upgrade**

### *Why do I need to apply the OTA update?*

By February 22, 2022, North American wireless network providers will be phasing out the 3G network the affected vehicle uses for HondaLink and WI-FI Hotspot services. An Over the Air Update (OTA) is required to update your vehicle's embedded cellular unit, to enable it to connect to a new network that will allow you to continue to receive HondaLink and WI-FI Hotspot services.

### *Which models are affected?*

2018-20 Odyssey Touring & Elite

### *What features will be impacted if I don't apply the OTA by February 22, 2022?*

**HondaLink Remote:** Remote Start and Stop, Security Alarm Alert, Amazon Alexa Skill, Remote Lock and Unlock, Find My Car, Geofence Alert, Speed Alert, Destination by Voice, Stolen Vehicle Locator, Driver Feedback.

**HondaLink Security:** Emergency Call, Automatic Collision Notification, Enhanced Roadside Assistance, Personal Data Wipe.

**HondaLink Concierge:** Personal concierge services to make hotel, restaurant or airline reservations.

**HondaLink Link:** Dashboard, Vehicle Notifications, Vehicle Health Report, Send Destination.

**Other Features:** Wi-Fi Hotspot

### *How can I confirm the update is available for my vehicle?*

The System Updates icon will show an exclamation point (!)

### *What are the consequences of not completing the OTA update?*

HondaLink services and Wi-Fi Hotspot will no longer work as of February 22, 2022. Additionally, future Over the Air Update fixes and enhancements to your audio and connectivity system cannot be downloaded via the cellular network. Only Wi-Fi and USB updates will be available.

**PLEASE NOTE:** Unless the update is completed by February 22, 2022, Automatic Collision Notification will not function. If your airbag deploys or a significant collision is detected, your vehicle will be unable to contact an operator who could request that emergency services be dispatched.

### *Can I update my vehicle after February 22, 2022 to receive HondaLink or WI-FI Hotspot services?*

No, you cannot perform the OTA update after February 22, 2022. Restoring HondaLink or WI-FI Hotspot services after February 22, 2022 can ONLY be addressed by a customer paying for a new embedded cellular device at an authorized dealer.

### *What happens if I have a paid subscription and I do not perform the OTA update?*

If you do not update your vehicle via the OTA prior to February 22, 2022, your services will automatically be cancelled, and you will be issued a pro-rated refund for the unused portion of your subscription. You will lose access to services such as Automatic Collision Notification, Emergency Call, Stolen Vehicle Locator and Remote Features such as Remote Start and Stop and Amazon Alexa Skill. If you are not currently subscribed to HondaLink services, then the operation of your Honda vehicle will not be affected, but you would not be able to receive such services in the future.

If you have a paid subscription for WI-FI Hotspot, please contact AT&T Customer Support.

### *How do I perform the OTA update?*

Please follow these steps to complete the update.

Your vehicle may automatically perform Steps 1-3 in the background. If so, then please begin with Step 4 and press "Install Now".

1. Go to the "HOME" screen on your vehicle display audio screen
2. Select "System Updates"
3. Select "via Wireless"
4. When the download is complete, select "Install Now"
5. The Installing bar will count to 100%
6. Wait until you see "Installation of new software complete"

### *How long does the OTA take to complete?*

The update takes approximately 17-20 minutes to complete. This is dependent on good cellular network connection.



### *Will I lose any functions during the update?*

The update takes approximately 17-20 minutes to complete, and the cellular connection will be disabled and restored after the update has completed. In addition, during the update process the green LED between the LINK and ASSIST call out buttons, located by the dome light, will blink.

### *How will I be able to confirm the update worked?*

Please follow these steps to confirm the update was successful.

1. Select "HOME" screen on your vehicle display audio screen
2. Select "System Updates"
3. Select "via Wireless Connection"
4. Wait for the "**System is Up-to-Date**" message to display

### *Can the dealer perform the OTA update for me?*

Yes, you can schedule an appointment with your dealer to complete the OTA update.

### *What happens if the OTA update doesn't work if I opt to do it myself?*

You may experience Update Failed Code57D which may be caused by a poor cellular signal.

Before installing the software, move the car to an open area where cellular signal may improve. If the installation of the software is successful, you will see "Installation of new software complete".