UPDATE SOFTWARE AND INSTRUCTION

Gold Wing Software Update for 20YM
Introduction

Thank you for riding a Honda vehicle.
Software updates with new functions for applicable vehicles.

Applicable vehicle
18~20YM Gold Wing

Summary of update

For all types
• Android Auto™
• Navi Auto Volume
• Repeat Voice Guidance
• Speed Limit Icon
• Displaying the Arrival Time/ETA
• Select the map color
• Setting Your Home Location
Function and Instruction

Android Auto™

Function

If you connect an Android Auto compatible Android™ phone to the system via 1.5A USB port, you can use the multi-information display, instead of the Android phone display, to access the Phone, Google Maps™ (Navigation), Multi-task widget, Notification center, and voice functions. When you first use Android Auto, you are required to complete initial setting on your phone screen. We recommend that you complete this initial setting while safely parked before using Android Auto.

- To use Android Auto, you need to download the Android Auto app from Google Play™ to your smartphone.
- Only Android 5.0 or later versions are compatible with Android Auto. Bluetooth A2DP cannot be used with Android phone.
- Park your vehicle in a safe place before connecting your Android phone to Android Auto and when launching any compatible apps.
- In no event shall Honda be liable for any damages or troubles that occur in the use of Android phone.
- If a mobile network communication is unstable due to surrounding conditions or signal strength conditions, Android Auto functions may not be available.
- To use Android Auto, a headset connection is necessary.
- Please refer to your Bluetooth headset manufacturer for optimal audio settings for use with Android Auto.
Function and Instruction

- You cannot operate Android Auto by the center panel switches/Interface dial while the vehicle is in motion.
- Application and menu items displayed on the screen may differ depending on the connected device and Android version.
- When your Android phone is connected to Android Auto, it is not possible to use the Bluetooth® Audio.
- For details on countries and regions where Android Auto is available, as well as information pertaining to function, refer to the Android Auto homepage.
- Android Auto cannot be used with USB connection via USB 2 connector.
- Google, Android, Google Maps, Google Play and Android Auto are trademarks of Google LLC.

### Compatible Devices

You can connect your Android phone using a certified cable to the USB connector directly. Make sure to use the factory USB cable that came with your device.

<table>
<thead>
<tr>
<th>Device</th>
<th>OS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Android phone</td>
<td>Android 5.0 or later</td>
</tr>
</tbody>
</table>

The audio system may not be compatible with the latest model and the latest OS version.
### Android Auto Operating Requirements & Limitations

Android Auto requires a compatible Android phone with an active cellular connection and data plan. Your carrier’s rate plans will apply.

Changes in operating systems, hardware, software, and other technology integral to providing Android Auto functionality, as well as new or revised governmental regulations, may result in a decrease or cessation of Android Auto functionality and services.

Honda cannot and does not provide any warranty or guarantee of future Android Auto performance or functionality.

It is possible to use 3rd party apps if they are compatible with Android Auto. Refer to the Android Auto homepage for information on compatible apps.

### Use of User and Vehicle Information

The use and handling of user and vehicle information transmitted to/from your phone by Android Auto is governed by the Google’s Privacy Policy.
To Setup Android Auto

When you connect an Android phone to the unit via the 1.5A USB port, Android Auto is automatically initiated. Use of Android Auto will result in the transmission of certain user and vehicle information (such as vehicle location, speed, and status) to your Android phone to enhance the Android Auto experience. You will need to consent to the sharing of this information on the screen.

1. Pair the headsets.
2. Connect your Android phone to the USB 1 connector located in the travel trunk or shelter case.
   ▶ Only initialize Android Auto when you safely parked. When Android Auto first detects your phone, you will need to set up your phone so that auto pairing is possible. Refer to the instruction manual that came with your phone.
3. When the disclaimer message appears on the screen, select [Enable once] or [Always enable], and then press ☑️ or [ENT] switch.

   [Enable once]: Allows only once.
   (Prompt shows again next time.)
   [Always enable]: Allows anytime.
   (Prompt does not show again.)
   [Cancel]: Does not allow this consent.

4. Android Auto screen appears.
To appear App launcher screen, select  📲 and then press  or  switch.

**App launcher screen**

- Go back to Home screen
- Maps
- Phone
- Go to App launcher screen
- Notification center
- Voice Search
- Home screen
- Audio source
- Vehicle setting
- Navigation
- Audio setting
- Phone
- Android Auto

Go to Android Auto screen
Maps (Navigation)
Display Google Maps and use the navigation function just as you would with your Android phone. When the vehicle is in motion, it is not possible to make keyboard entries. Stop the vehicle in a safe location to undertake a search or provide other inputs.

▶ Only one navigation system (preinstalled navigation or Android Auto) can give directions at a time. When you are using one system, directions to any prior destination set on the other system will be canceled, and the system you are currently using will direct you to your destination.

Phone (Communication)
Make and receive phone calls as well as listen to voice mail.

Voice search
Operate Voice search.

Notification center
See recent calls, messages, and alerts.

Go to App launcher screen
The app launcher opens.

Exit
Go back to the Home Screen.
Operating voice search

To activate the voice search, pairing with device such as a headset must be paired.

Below are examples of commands you can give with voice recognition:
- Reply to text.
- Call my wife.
- Navigate to Honda.
- Play my music.
- Send a text message to my wife.
- Call flower shop.

For more information, please refer to the Android Auto homepage.

Press and hold switch on the left handlebar to operate Android Auto with your voice.
You can also activate the voice search by selecting the icon.

Voice search may not be recognized correctly due to the effect of wind noise during running or external noise. In that case, try to change the position of the microphone or to adjust the windscreen height.
Function and Instruction

Navi Auto Volume

Function

Selects the volume setting to automatically increase volume of navigation from the speakers as the speed of the vehicle increases.

Navi Auto Volume (Speaker)

1. Select [Navi auto volume (Speaker)], and then press 🎧 or ⬤ switch.
2. Rotate ⬆️ or press ▲ / ▼ on the 4-way key switch, and then press 🎧 or ⬤ switch to set your selection.
3. Return to the previous screen or the Home screen.

Available settings: [OFF]/[LOW]/[MID]/[HIGH]
Default: [OFF]

Navi Auto Volume (Headset)

1. Select [Navi auto volume (Headset)], and then press 🎧 or ⬤ switch.
2. Rotate ⬆️ or press ▲ / ▼ on the 4-way key switch, and then press 🎧 or ⬤ switch to set your selection.
3. Return to the previous screen or the Home screen.

Available settings: [OFF]/[LOW]/[HIGH]
Default: [OFF]
Function and Instruction

Repeat Voice Guidance

<table>
<thead>
<tr>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>You can replay the voice guidance by pressing and holding (Enter) on the center panel or switch on the left handlebar when en route.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Instruction</th>
</tr>
</thead>
</table>
| Turns the voice guidance replay on or off.  
1. Select **Setup** from the navigation menu.  
2. Select **Repeat voice guidance**. |

**NOTE**  
Only when you set **Repeat voice guidance** to enable, you can replay the voice guidance.
Function and Instruction

Speed Limit Icon

**Function**
You can see the speed limit icon at the right of the map screen.

![Speed Limit Icon](image)

**NOTE**
- Speed limit icon is available in certain area.
- Always check the speed limit for the road you are on. Honda is not liable for errors in the maps and accepts no responsibility if you are caught breaking the speed limit.
- The navigation system’s digitized map database reflects the most complete and accurate data available at the time of production. Accordingly, your copy may contain inaccurate or incomplete data or information due to the passage of time, road construction, changing conditions, or other causes.
## Function and Instruction

### Displaying the Arrival Time/ETA

#### Function

At the left of the map screen, the arrival time/ETA (remaining time until arrival/estimated time of arrival) and distance are displayed.

### Instruction

When you are in the route with multiple destinations, you can check the arrival time/ETA and distance of each destination by selecting the flag icon.

The arrival time and ETA can be switched each time selecting.

You can press `ENT` switch on the left handlebar, and then rotate the interface dial counterclockwise to select the arrival time or ETA.

**NOTE**

If the route includes a waypoint, the arrival time/ETA and distance until arrival to next waypoint also can be switched each time selecting.
Function and Instruction

Select the map color

**Instruction**

Display the Guidance Settings screen to change the map/view settings.

1. Press 🏡 (Home) button on the center panel or press 🏡 (Home) switch on the left handlebar.
2. Select **Navigation**.

3. Press 🛋 (Enter) on the center panel or press **ENT** switch on the left handlebar.

4. Select **Menu**.

5. Select **Setup**.
Function and Instruction

6. Select **Map/View Settings**.

The following options are available:
- **Map Setup**: Changes the map orientation.
- **Auto Zoom**: Turns the auto zoom on or off.
- **Show traffic flow**: Sets whether the system shows the traffic flow on the map screen.
- **POI List**: Display the list of categories to show on the map.
- **Day map color**: Selects the map color.

7. Select an option.
NOTE

Show traffic flow is optional. Optional antenna kit and subscription of SiriusXM® are required. Contact your dealer or SiriusXM® for details. SiriusXM® is a registered trademark of SiriusXM® Radio, Inc.
Setting Your Home Location

**Function**
Sets your home location to use “Go Home” feature which automatically routes you to your home from any location simply by selecting Go Home.

**Instruction**

1. Press 🏠 (Home) button on the center panel or press 🏠 (Home) switch on the left handlebar.
2. Select **Navigation**.
4. Select **Menu**.
5. Select **Setup**.
6. Select **Change Home Location**.

7. Select a search method to find your home location.

8. Select **Save** to set your home location.

**NOTE**
- You can select the location directly from the map.
- You can select a favorite place, previous destination or point of interest as the home location.
## Troubleshooting

### Android Auto

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Cause/remedy</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Android Auto is not available.</strong></td>
<td>Connected Android phone may be unsupported model. Check the compatible model with Android Auto.</td>
</tr>
<tr>
<td></td>
<td>Connected Android phone may be unsupported Android version. Update the Android phone to the newer version.</td>
</tr>
<tr>
<td></td>
<td>To use Android Auto, a headset connection is necessary. Connect a paired headset.</td>
</tr>
<tr>
<td></td>
<td>When a mobile network communication is unstable due to surrounding conditions or signal strength conditions, Android Auto functions may not be available.</td>
</tr>
<tr>
<td></td>
<td>When the paired headset connection is broken due to headset battery depletion or communication failure, go back to the Home screen, and pair the headset connection again.</td>
</tr>
<tr>
<td></td>
<td>Android Auto is not available with USB connection via the USB2 connector. Check the USB connection, and then reconnect the USB 1 connector if necessary.</td>
</tr>
</tbody>
</table>
## Troubleshooting

<table>
<thead>
<tr>
<th>Symptom</th>
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</thead>
<tbody>
<tr>
<td>Android Auto is not available.</td>
<td>Some USB cables may be incompatible with Android Auto. For Android Auto, the USB cables should be certified by USB-IF to be compliant with USB 2.0 Standard.</td>
</tr>
<tr>
<td></td>
<td>You have not agreed to enable Android Auto. Reconnect the Android phone and enable to use Android Auto on the disclaimer screen.</td>
</tr>
<tr>
<td></td>
<td>Android Auto setting on your Android phone may be disabled. Disconnect Android phone and enable the Android Auto setting on your Android phone.</td>
</tr>
</tbody>
</table>
## Troubleshooting

<table>
<thead>
<tr>
<th>Symptom</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Connected, but does not operate Android Auto</td>
<td>You cannot operate Android Auto by the center panel switches/interface dial while the vehicle is in motion. Operate with the left handlebar switches or park your vehicle in a safe place, then operate.</td>
</tr>
<tr>
<td>Some functions of Android Auto is not available</td>
<td>Some functions may be limited due to condition of mobile network communication.</td>
</tr>
<tr>
<td>Android Auto screen is too dark/bright.</td>
<td>Selecting [Day / Night] menu in [Vehicle setting], you can select daytime mode or nighttime mode in the navigation map or an application such as Maps, also adjust backlight brightness by [Auto dimmer meter illumination] menu in [Vehicle setting].</td>
</tr>
<tr>
<td>The multi-function display is too dark/bright.</td>
<td>When the ignition switch is in the ACC, [Auto Dimmer Meter Illumination] function does not work. Turn the ignition switch to I (On). When using applications such as Android Auto, you can select daytime mode or nighttime mode.</td>
</tr>
</tbody>
</table>
# Troubleshooting

## Routing of navigation system

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Cause/remedy</th>
</tr>
</thead>
<tbody>
<tr>
<td>The route guidance stops.</td>
<td>When you use the navigation of Android Auto, the route guidance on the navigation system is cleared.</td>
</tr>
</tbody>
</table>
Android Auto

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