



ELECBRAKES APPLE CARPLAY USER MANUAL

WHAT IS APPLE CARPLAY?

Overview

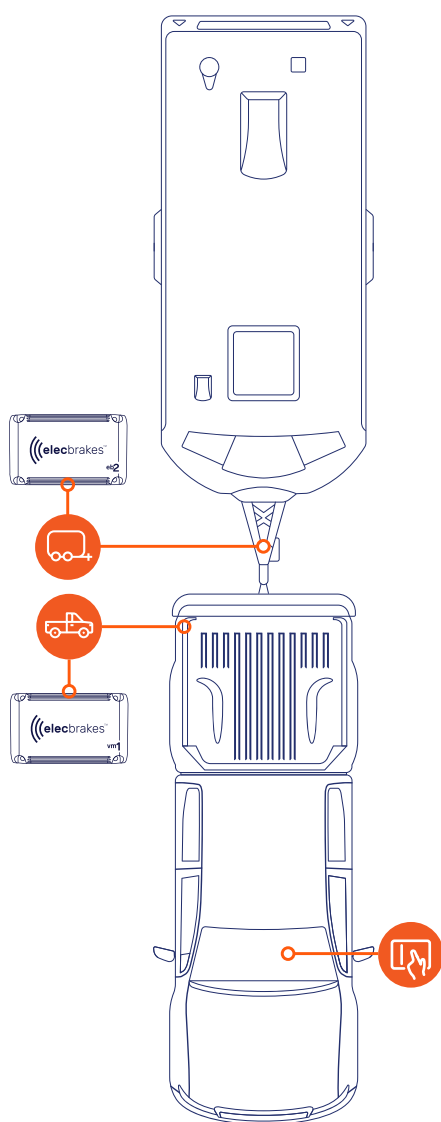
Apple CarPlay is a feature developed by Apple Inc. that allows a car radio or head unit to be a display and also act as a controller for an iPhone. The Elecbrakes app on Apple CarPlay is available on all iPhone models starting from iPhone 7 running iOS 15.0 or later. Through Apple CarPlay, users can interact with their iPhone's content and functions such as navigation (Apple Maps), phone calls, text messages, and music, directly from the car's built-in display or via voice commands through Siri.

About Apple CarPlay

Apple CarPlay is designed to provide drivers with a more intuitive and safer way to use their iPhones while driving by minimising distractions. It supports various apps from the App Store, including Podcasts, Audiobooks, and third-party apps.

Integration between the iPhone and the car's infotainment system is typically done through a USB connection, although wireless Apple CarPlay is available in some vehicles, allowing for a connection without the need for a cable. The system's interface is designed to be familiar to iOS users, with large icons and Apple's typical design language, making it straightforward and easy to use.

Manufacturers implement Apple CarPlay in many new vehicles, and aftermarket systems are available for older cars. Compatibility and availability can vary by car model and country.



Disclaimer

The Elecbrakes app is compatible with Apple CarPlay for enhanced safety and convenience while driving. Apple CarPlay is designed to minimise distractions by displaying our app on your vehicle's built-in display with a simplified interface. Please note, to ensure safety, the app's functionality may be limited under Apple CarPlay. We recommend completing any necessary setup on your iPhone before starting your journey. Remember, interactions should occur using your vehicle's built-in controls and display. Let's keep the focus on the road and use technology responsibly.

GETTING STARTED



Please note - In accordance with Apple CarPlay guidelines, device management and initial setup of your brake controller must be done via the app. For the best experience we encourage you to take the time to tune your brake responses and multiple programs prior to using Apple CarPlay.

To take advantage of Apple CarPlay and integrate your iPhone with your car for a safer and more convenient driving experience, you'll first need to ensure your vehicle is equipped with an Apple CarPlay-compatible head unit. This feature is increasingly common in newer car models, but if your vehicle doesn't have it built-in, you can opt for an aftermarket head unit that supports Apple CarPlay.

Once you've confirmed that your vehicle has Apple CarPlay functionality, the next step is to ensure you have both the latest version of iOS on your iPhone and the latest version of the Elecbrakes app - this ensures compatibility and access to the latest features.



Updating iOS on your iPhone

Settings > General > Software Update > Download and Install or Install Now



Updating the Elecbrakes App

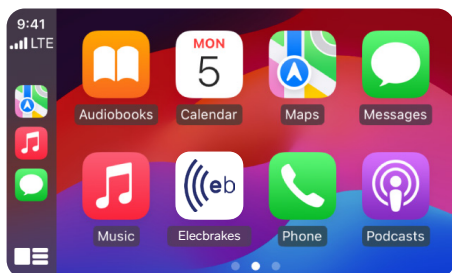
App Store > Profile Icon > Scroll to "Available Updates" > **Update** (next to individual apps) or **Update All**



Once your iPhone is updated, the next step is to connect it to your car's head unit. Each head unit has a unique process for establishing this connection, usually involving either a USB cable or a wireless connection. For specific instructions on how to connect your iPhone to your car's head unit, we recommend consulting your vehicle's owner's manual or the manufacturer's website. These resources will provide detailed steps tailored to your specific head unit model.

Once connected, Apple CarPlay should automatically launch, giving you access to a range of applications and features such as navigation, music, phone calls, messaging and now the Elecbrakes app, all designed to be used safely while driving.

APPLE CARPLAY OVERVIEW & INITIAL CONNECTION

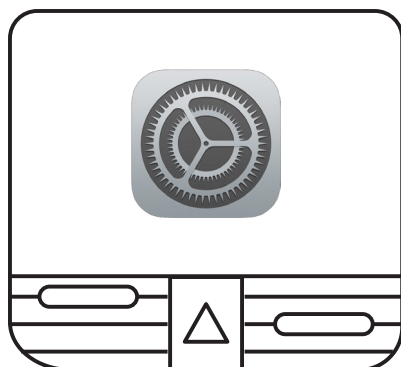


Getting started

Upon connecting your iPhone to Apple CarPlay, you're greeted with the Home screen, showcasing compatible apps. If the Elecbrakes app or others aren't visible, simply swipe through the screens until you find them.

Hidden Apps and Settings

If you've downloaded the app and it does not appear on the Home screen the app may be disabled for Apple CarPlay.



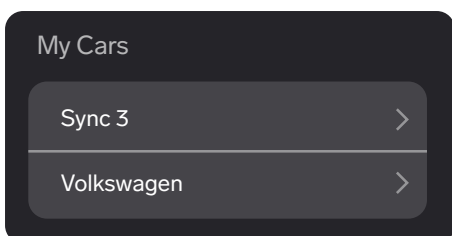
Verifying the app is enabled for Apple CarPlay:



Settings > General > CarPlay >
and finally your vehicle, to manage app visibility.

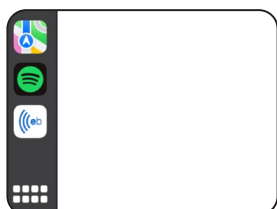
Customising App Order

Customise your app display order through the Apple CarPlay settings on your iPhone, allowing you to arrange apps based on your preferences for easier access.



Vehicle-Specific Settings

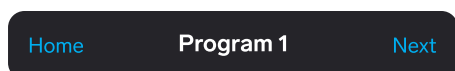
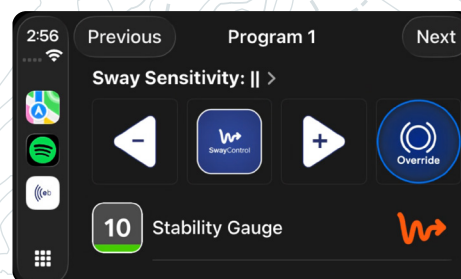
Apple CarPlay's settings can differ between vehicles, designed to harmonise with each vehicle's unique controls and displays. Exploring these settings can help tailor Apple CarPlay to better suit your driving habits and enhance your overall experience.



The Vertical Shortcut Bar

Apple CarPlay's Home screen includes a vertical shortcut bar on the left, populated with your most recently used apps for quick access. The Elecbrakes app will appear here if used recently.

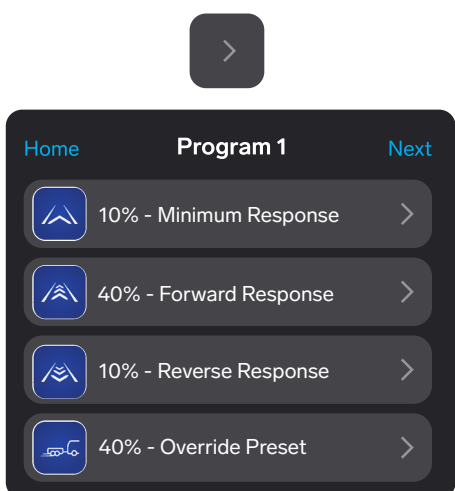
USING APPLE CARPLAY



Program Selection

The banner at the top of the app screen indicates the active braking program. Use the 'Previous' and 'Next' buttons to cycle between your brake programs. These programs are presets that you can customise according to different towing needs or conditions. Refer to the [User Manual](#) for your Elecbrakes Brake Controller for more help with setting up programs.

Please note - You cannot edit program names within the Apple CarPlay interface.



Program settings list view

Tapping on the arrow to the right of the response value will open a list view, showing all the brake response settings for your current program. By tapping 'Next' you can also browse through the settings of your other programs in this list view to compare or adjust them as needed.

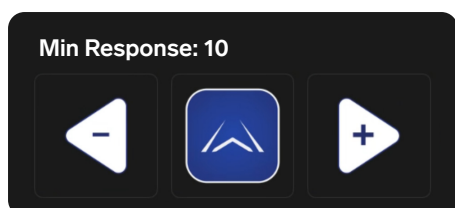
Please note - Avoid making major adjustments while driving. To minimise distraction, please pull over or use the elecbrakes app/remote to modify response values.

Response Setting and Adjustment

Adjustments of the brake response are made through the plus and minus buttons to the right and left of the blue brake response icon, which corresponds to the brake response mode you're currently editing. Simply tap this icon to cycle through the minimum, forward, reverse and override preset settings.

Please note -

- For significant adjustments to response values, it is advised to perform these changes while stationary, using the dedicated phone app or remote control. This ensures safety and prevents driver distraction.
- For a more comprehensive explanation of the different brake response adjustments and what they do, please refer to the the EB2 or VM1 user guide.



USING APPLE CARPLAY



Status indicator / Override button

The blue inactive override icon indicates your brake controller is connected to your phone.

When braking, the blue circle turns red.

Tapping this circle at any time will activate the override function, engaging the override preset brake response to the trailer independent of the tow vehicle. Simply tap again to disengage the override.

The override icon will take precedence over the brake indicator.

During an override, the app will automatically switch to the 'Override Preset' setting, allowing for convenient adjustment.

Please note - Apple CarPlay interfaces do not support the feature where override can be held down to incrementally increase the override response. Adjustments to the override response must be done by using the "plus" or "minus" buttons.



Device information

At the bottom of the screen, you will find the device information panel, displaying the current connected device name, its status and device type icon.

Please note - device management tasks must be completed through the Elecbrakes mobile app. Apple CarPlay does not provide the functionality to pair a new device, change the device name, or select a different connected device. These actions must be performed directly via the Elecbrakes App on your smartphone due to safety requirements and interface limitations.

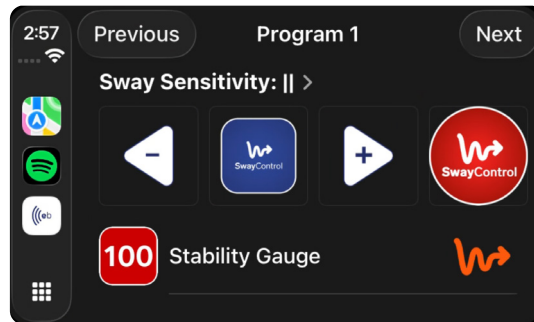
INTRODUCING SWAYCONTROL



One System. Total Control.

No matter what you're towing, our SwayControl technology helps reduce the risk of trailer sway, detecting sway before you feel it and applying proportional braking to keep you in control.

Built into our EB2 and VM1 brake controllers at no extra cost, SwayControl delivers a world-first solution and sets the benchmark for what a brake controller should be.



Real time sway insights

Available in Apple CarPlay as well as the Elecbrakes App, your Trailer Stability gauge gives you deep insight into your trailer's stability, allowing you to adjust your driving behaviour and act before sway even occurs.

When your system is stable, the gauge at the bottom of the home screen will be green. As the system detects more lateral movement, the gauge will increase over time shifting to red. This is your first indicator that sway could be imminent, allowing you to ease off the accelerator before things become unsteady. As the gauge increases, SwayControl becomes primed to step in.

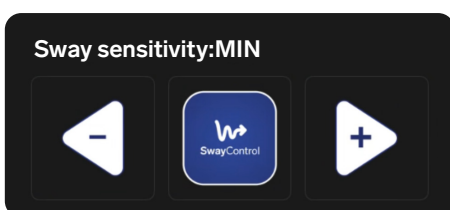
The orange sway icon is a visual representation and shows if SwayControl is enabled and whether it is armed or not.

Adjusting sway sensitivity

Use the plus and minus buttons on either side of the blue SwayControl icon to adjust sensitivity. A lower setting suits lighter or more stable trailers, while a higher setting suits heavier or less stable setups. Adjust until you're comfortable with the level of assistance provided by SwayControl.

Turning SwayControl on/off

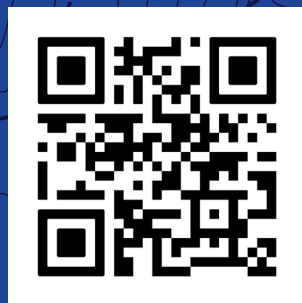
SwayControl can be disabled by reducing the sensitivity all the way to 0, then tapping the minus button again.





NEED HELP?

or check out our FAQ page online
elecbrakes.com/FAQ



or contact our customer service team on
1300 516 248 or
info@elecbrakes.com