

What it is

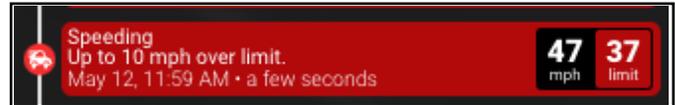
Raven tracks your vehicle's speed and, more importantly, how fast your vehicle is being driven relative to the posted speed limit. If the driver of your vehicle is speeding, Raven lets you and them know.

How it works

Raven is connected to your car's Onboard Diagnostics Port (OBD), which provides many information points on your vehicle, including vehicle speed, fuel levels, diagnostic codes, and more.

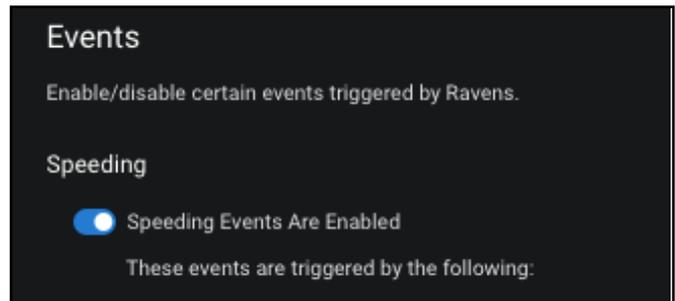
Raven also includes a GPS chip that tells Raven the position of the vehicle. This position information is displayed on a map in both the mobile and the Raven Connected web app. By comparing the vehicle speed information from the vehicle with the speed limit information provided by the mapping services, we can determine how fast the vehicle is going relative to the posted speed limit.

The Raven app lets you set the threshold for speeding. If the vehicle's speed is greater than this threshold, you will receive a notification, and Raven will let the driver know that they're speeding. This threshold can be configured relative to an absolute-based (mph/kph) or percentage-based (percent) threshold. Besides live alerts, speeding events are captured in Trip Histories and on the Raven Dashboard in the Details panel. These Events contain additional speed information, including the posted speed limit and the speed the vehicle was going.



Speeding alert in Raven's web app.

How to use it



1. From the [Raven Connected Web App](#), Select Settings.
2. Under the Global Configurations section, within the 'Events' section, toggle on Speeding Events.
3. Select from an absolute-based (mph/kph) or percentage-based (percent) threshold from the drop-down.
4. To the left, enter the desired threshold limit. You will now receive notifications when a driver exceeds the threshold.

Set up speeding alerts with a step-by-step [video](#).

