



2023 Screamin' Eagle Pro Street Tuner FAQs

Q: How does the new Bluetooth-enabled Screamin' Eagle Pro Street Tuner differ from the past offering?

A: We refer to the new Bluetooth Street Tuner as a BCI, which is short for Bluetooth Communication Interface. This BCI is like the past offering, however, it uses Bluetooth and cloud protocol to wirelessly connect. The previous generation Street Tuner needed to be connected via a computer cable to a laptop to function. One great feature with our new Bluetooth Street Tuner is that it can be used with either Bluetooth and our mobile app or it can be wired into a laptop where the Desktop Application can tune the vehicle like the past generation. It's a flexible design for our customers at home in their garage.

Q: Where do I find the Screamin' Eagle Pro Street Tuner mobile app or even the Screamin' Eagle Pro Street Tuner desktop software to download?

A: The Screamin' Eagle Pro Street Tuner Mobile App is available on the Google Play Store for Android and Apple Store for iOS. The Screamin' Eagle Pro Street Tuner desktop software, which requires the use of a Bluetooth Communication Interface (BCI) Y-Cable (*sold separately*), can be found here: <https://streetperformancetuner.harley-davidson.com/StreetTuner.aspx>

Q: Does this Screamin' Eagle Pro Street Tuner lock or marry to a VIN?

A: Yes, it does lock or marry to a VIN.

Q: Is there a way to unlock the tuner and use it on another bike?

A: No. Once a tuner is locked, it's married for life. The only functionality that can be viewed on another vehicle would be diagnostic codes and performance widgets.

Q: Will using this tuner void the powertrain warranty?

A: No, the Screamin' Eagle Street Tuner will not void your powertrain warranty.

Q: What is the fitment of this product?

A: The new Bluetooth-enabled Screamin' Eagle Pro Street Tuner fits model year 2021 and later Milwaukee-Eight models. For other models, we have Screamin' Eagle calibrations through Digital Technician and the non-Bluetooth Street Tuner (P/N4100008C).

Q: I want to make detailed calibration changes while I tune, do I need to purchase the Y-Cable and use the desktop application?

A: The new Bluetooth-enabled Screamin' Eagle Pro Street Tuner only requires a mobile device to load approved Screamin' Eagle calibrations and perform Smart-Tuning sessions. However, if a customer wants to modify individual calibration parameters, they must use the desktop version of the Street Tuner software. The new Street Tuner was designed for quick tuning via Bluetooth/mobile device or in-depth tuning via the desktop/computer Street Tuner application. For dyno tuners within dyno bays, we recommend the separate purchase of the Y-Cable along with the Screamin' Eagle Pro Street Tuner to have a hard-wired connection to the vehicle during dyno tuning.

Q: Will this Tuner work with Wide-Bands/Smart Tune Pro Automatic Tuning module?

A: Yes, this product will work with the Screamin' Eagle Smart Tune PRO Automatic Tuning Module (P/N 41000445A).

Q: Does the tuner stay plugged into the bike all the time? Or do you tune and unhook?

A: Once a calibration is successfully loaded into a vehicle, the tuner does not need to be plugged into the bike. However, to perform a Smart Tune session(s), use the diagnostic functionality, or view the Performance widgets, the tuner needs to remain plugged in. The Bluetooth-enabled Screamin' Eagle Pro Street Tuner device was designed and tested to remain on the vehicle, given its small footprint, but it doesn't have to be.

Q: What operating systems does this new Screamin' Eagle Pro Street Tuner work with?

A: The Pro Street Tuner works on: iOS version 15 and newer and Android version 11 and newer.

Q: Will this product work with H-D models configured for the Asia Pacific, European and Latin American regions?

A: No. The new Screamin' Eagle Pro Street Tuner is specific to United States (49-State), Australia, Canada, Mexico and New Zealand.

Q: What stage kits work with the Screamin' Eagle Pro Street Tuner?

A: The new Bluetooth-enabled Screamin' Eagle Pro Street Tuner contains a vast library of approved Screamin' Eagle calibrations for model year 2021 and later Milwaukee-Eight models, and works with Stage I, Stage II, Stage III, and Stage IV kit products.

Q: Is the software free or does it come with the tuner?

A: Both the mobile app and desktop software can be downloaded at no additional charge. However, if you are using the desktop software, it requires a Y-Cable (P/N 41001142) to tune. The mobile app is linked via Bluetooth connection.

Q: Do I need to purchase a BCI to download the app or software?

A: No, the software can be downloaded for no additional charge. However, all the functionality of the app/software requires a BCI to be connected to a vehicle.

Q: Does the Screamin' Eagle Pro Street Tuner include the Y-Cable?

A: No. The Y-Cable is required for the desktop application (only) and is sold separately.

Q: What should customers do if the previous owner lost the tuner and they wanted to change pipes, air cleaner, etc.?

A: The customer would need to purchase a new Street Tuner (BCI) device. All calibrations are stored on the cloud via VIN. All earlier calibrations stay available for that specific vehicle/VIN.

Q: Can the new Screamin' Eagle Pro Street Tuner adjust the rev limiter?

A: The rev limiter can be reduced; however, it cannot be increased beyond current delivered calibration values. Certain values are non-adjustable to support engine longevity, engine durability and compliance.

Q: Is the warranty retained even if I do the installation?

A: Harley-Davidson will not void your limited motorcycle warranty just because you install yourself. However, Harley-Davidson can deny warranty claims for any damage or defects caused by improper installation. For detailed tuning using the Y-Cable, it is recommended that you see your local Harley-Davidson® dealership for tuning. California Street Tuners will continue to be a dealership installed product.

Q: With the new tuner being connected by Bluetooth, is an internet connection required to tune a motorcycle?

A: The new Bluetooth-enabled Screamin' Eagle Pro Street Tuner is cloud based, so it therefore requires either cellular connectivity or Wi-Fi connectivity to download the latest Screamin' Eagle calibrations to

your vehicle. We also can provide the latest Harley-Davidson ECM strategies to your vehicle prior to enabling the Screamin' Eagle calibrations which ensure your vehicle has the latest tune.

Q: Do I have to dyno tune my bike?

A: No, however, dyno tuning enables the best data collection during the Smart Tune process as opposed to real world riding. Dyno technicians are better able to capture the full data amount when the entire RPM range is at their disposal at any time. It is always preferred to dyno tune versus not dyno tune, if possible.

Q: Can I change the idle RPM?

A: No. As mentioned above, like the older non-Bluetooth Street Tuner, certain values within the new Screamin' Eagle Pro Street Tuner calibrations cannot be adjusted.

Q: Is this product approved for usage in California?

A: This new Screamin' Eagle Pro Street Tuner is for customers residing in the 49-state applications, in addition to Australia, Canada, Mexico, and New Zealand. California customers cannot purchase this specific product. Stay tuned to H-D.com and with your local dealership for more information regarding approved California Screamin' Eagle products.

Q: Can the language be changed within the software?

A: Yes. The new Bluetooth-enabled Screamin' Eagle Pro Street Tuner offers English, French and Spanish languages.

Q: What if I lose my phone? How do I connect to the BCI again?

A: Unpairing can be performed via the mobile app or manually through a series of throttle sweeps outlined in the mobile app/user manual.

Q: What if I purchase a used motorcycle with a Bluetooth-enabled Screamin' Eagle Pro Street Tuner already installed. How do I pair to the BCI?

A: Unpairing can be performed via the mobile app or manually through a series of throttle sweeps outlined in the mobile app/user manual.

Q: What operating systems work with the mobile app? What operating systems work with the Screamin' Eagle Pro Street Tuner desktop software?

A: The Screamin' Eagle Pro Street Tuner can work on both iOS version 15 & newer and Android version 11 & newer. The Screamin' Eagle Pro Street Tuner software can be downloaded and used on computers using the operating system Windows 10 or newer.

Q: How do I view a data recording on my phone?

A: Data recordings at this time are only available to be viewed on the computer.

Q: After doing a Smart Tune, why do I need to accept all the changes to the front and rear cylinder?

A: When using Smart Tune in mobile, you must except changes for both front and rear VE.

Q: What is the difference between "retrieving", "downloading" and "programming"?

A: Retrieving means getting the calibration from the cloud to the phone. Downloading means sending the calibration from the phone to the BCI. Programming means reprogramming the ECM (Electronic Control Module) from the BCI.

Q: Why are location services required to connect to the BCI?

A: Location services must be turned on when using the app so that the phone can locate the BCI.

Q: How do I find my Smart Tune recording on my phone?

A: See the user manual for instructions.

Q: The mobile app seems to get stuck after I set my calibration up to Smart Tune and I start the bike. Why is that?

A: When starting the vehicle, the data port power is shut down momentarily. This causes the BCI to power off and lose connection to the phone. It takes time for the phone and BCI to regain connection and the software to move forward.

