

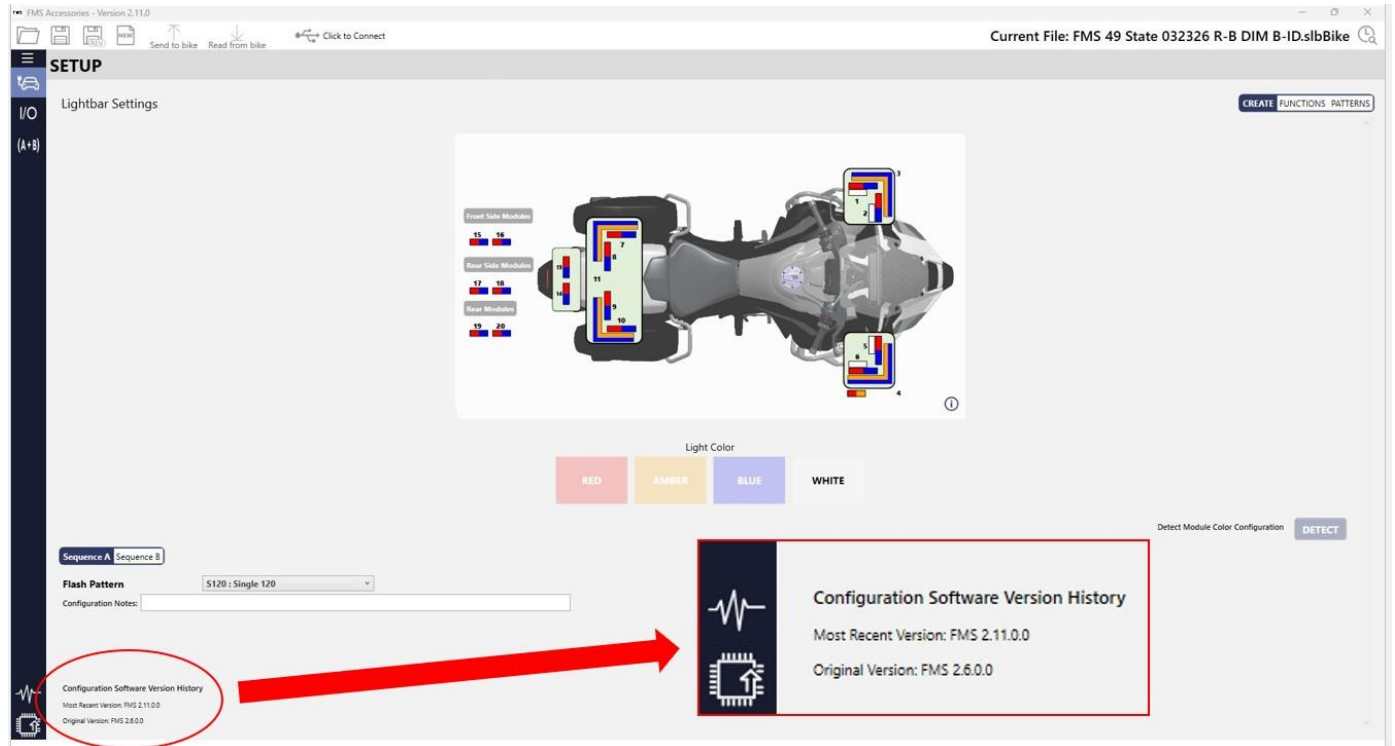
FMS Technical Bulletin

Bulletin #FMS002

EL System Firmware 6.2.6

Date: 3/28/2026

This technical bulletin must be read carefully and thoroughly **before** beginning work. This work instruction is intended for experienced technicians with appropriate tools. FMS Solutions, LLC accepts no liability for damage caused by failure to observe the instructions or use recommendations.



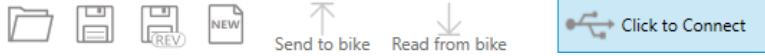
Complaint: New firmware version 6.2.6 was released which corrects several anomalies experienced by users, most notably freezing of the indicator in the RH pod as well as in extremely rare cases, emergency lights not turning OFF via the switch (having to unplug them). After updating flasher board firmware to version 6.2.6 in the FMS Utility, some functions may no longer work as before. During builds, detecting additional rear emergency lights in position 19 & 20, or other anomalies.

Solution: Firmware 6.2.6 requires that an updated configuration file format be used. You can see the config file version on the lower left of the main screen of the FMS Utility. We suggest using files with a PN name containing 032326 or earlier files showing a version date of 2.11.0.0. (FMS Config 49 State **032326** R-B DIM B-ID for example)

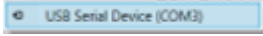
Field Solution: After updating firmware to latest version, install a new config file. Config files are available on the FMS Accessories website, or email FMS at info@fmsaccessories.com and we will email you the full assortment at no charge.

When you first launch the FMS Utility, it may ask you to accept an update. As changes / improvements are made to the firmware, updates will be loaded. Always accept the update. If the top of the app is hidden, right-click the taskbar icon, select Maximize to reset for full screen size. Do not launch by clicking on the config file ... it may corrupt the config file.

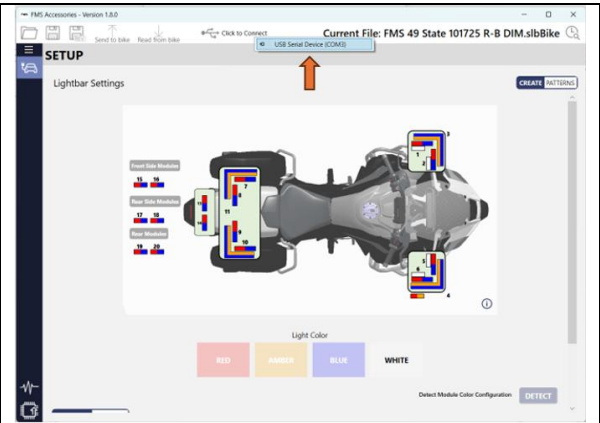
Connect the USB-C from the rear pod harness to your PC. Click the Connect to Bike icon. Click on the connect box – the other icons will become brighter showing they are active.



Click on the device bar to connect to the motorcycle.

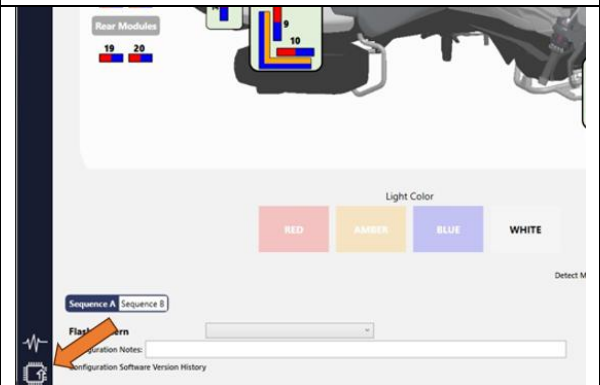


Click the Open File and load a Config file from your Config Folder dated 032326 or later.

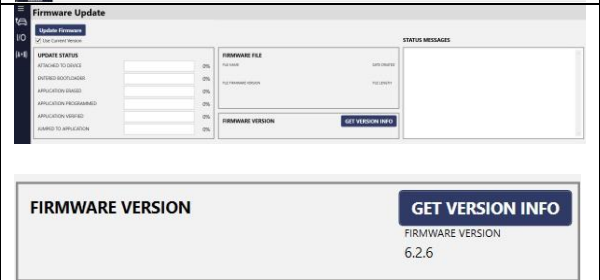


Updating Firmware:

Click on the integrated circuit icon at right to open this function. It is best to perform all firmware updates connected directly via USB-C, with the white power plug from the rear pod unplugged. Make sure to close and reopen your FMS App daily to take advantage of any updates sent down from the mother ship.



You can check the firmware version by clicking on Get Version Info box. You can re-load the same firmware if you suspect anything is not correct – it won't cause harm.

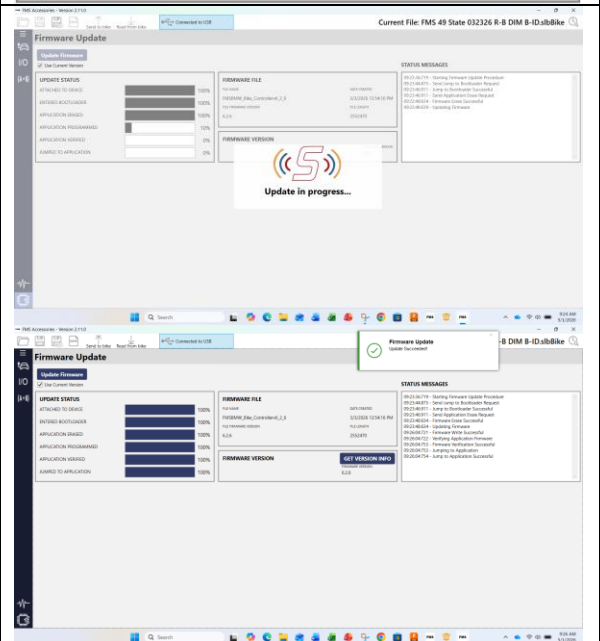


The Update Firmware function cycles through several steps – one of them (application programming) takes 1-2 minutes! (coffee time)

If your unit repeatedly breaks communication or stalls for more than 5 minutes, connect directly to the USB-C on the top of the flasher board. Remember that not all USB-C cables are perfect. Sometimes the USB extension cord is damaged from being pinched or kinked.

When the update is finished, you will see confirmation. Test the lighting by activating F&R, TDL, Alley Lights, Cruise Lights, Brake Light, etc. This only takes seconds but confirms that everything is working properly.

If not, load a new config file dated 032326 or later.



Feedback: Thank you for your purchase and we welcome your feedback as we too want to make every accessory exceed your expectations. Report any comments, suggestions, problems or concerns to FMS Solutions, LLC at info@fmsaccessories.com .

FMS Solutions, LLC Limited Warranty

FMS Solutions, LLC warrants to the first retail purchaser of new FMS Accessory products, to be free from defects in materials or workmanship, for a period of three (3) years from the original date of purchase as noted on the FMS Solutions, LLC invoice or original dealer invoice, except for paint and powder-coated finishes, which are warranted for the first 12 months only. LED lights from Fenix, Inc., Code 3, Inc. and Littlite are covered for 5 years by their manufacturer's respective warranties – processed through FMS Solutions, LLC.

This warranty extends only to the FMS accessory and does not include: damage caused by accidents or abuse; incorrect installation; labor to diagnose, remove, repair or replace; any consequential damage or loss of use. Any FMS Accessory suspected of being defective should be returned to FMS Solutions, LLC along with a copy of proof of purchase and warranty request form available on the FMS website. FMS Solutions, LLC will determine if the FMS accessory has a warrantable defect, and if so, will repair or replace the item and return it to the sender without charge. The decision to repair or replace said item is solely the prerogative of FMS Solutions, LLC.

Note: Police motors can operate in a very rough environment since police motors are a "tool". They can be dropped, knocked-over, etc. without concern as the officer has a job to do and determines what is necessary at any given moment. Warranty is for defects in materials or workmanship. Therefore, the ability of an item to become broken or damaged does not mean it is warranty ... it just means it is broken or damaged and in need of repair or replacement. No manufacturer warrants their products to be indestructible. Any questions should be directed to info@fmsaccessories.com .