

INSTRUCTIONS — MANDATORY OPTIMUS SOFTWARE UPDATE

These instructions detail the software update procedures for units identified in Advisory Notice 682183.

If your boat is a single engine Optimus with PCM Part Number EM1100S or EM1200S and you do not have an Optimus CANTrak display unit, contact SeaStar Solutions.

How to Update Software

In order to update your software, a file is available for download that can be loaded via a USB drive into the Optimus CANTrak display and *automatically* updates your software.

1. Obtain the software as described below (note- if preferred SeaStar can send a USB drive to you. Contact a Seastar technical service representative to request a USB drive).

a. Visit our website to download the file SW0292RevM

- www.seastarsolutions.com/support-2/installation-manuals-controls-cables/electronic-steering-manuals/

b. Unzip the file onto the root directory of a USB device (minimum 100 MB).

- note a slim USB device is required to fit in the back of the CANTrak unit. Max .72" (18.2 mm) wide. Refer to figure A.

c. The file structure on the root of the USB should be as shown in figure B.

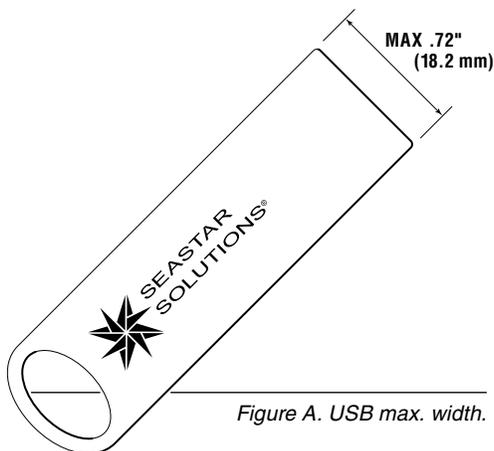


Figure A. USB max. width.

Name	Date modified	Type	Size
app	12/5/2016 2:47 PM	File folder	
firmware	12/5/2016 2:47 PM	File folder	
images	12/5/2016 2:47 PM	File folder	
recovery	12/5/2016 2:47 PM	File folder	
README_HOW_TO_INSTALL.txt	12/5/2016 2:47 PM	Text Document	3 KB
SW0292RevM.txt	12/5/2016 2:52 PM	Text Document	1 KB
SW0292RevM.zip	12/5/2016 3:16 PM	zip Archive	60,397 KB
usbboot	12/5/2016 2:47 PM	File	1 KB
usbstick_update.ars	12/5/2016 2:47 PM	ARS File	1 KB
usbstick_update.autorun	12/5/2016 2:47 PM	AUTORUN File	2 KB

Figure B. File structure.



1 of 1 **WARNING** 0x7FC93

New mandatory software updates must be installed on your Optimus system.

System operation may be affected if this update is not done.

Tie your boat to a dock.
Press the "Update" button below.
Follow on screen instructions.

Figure C.

2. Plug the USB drive into the back of the CANTrak display.
3. Turn on your Optimus Steering system.
4. Follow the instructions provided on the CANTrak display (note – the initial update process on the Cantrak can take up to 8 minutes).
5. Once the USB drive is removed, a message may appear on the CANtrak display similar to what is shown in figure C. Continue to follow the instructions provided on the CANtrak display.
6. Once updated, please email the PCM serial number to OptimusAdvisory@seastarsolutions.com
 - If preferred, send a clear photo of the display or PCM showing the serial number.

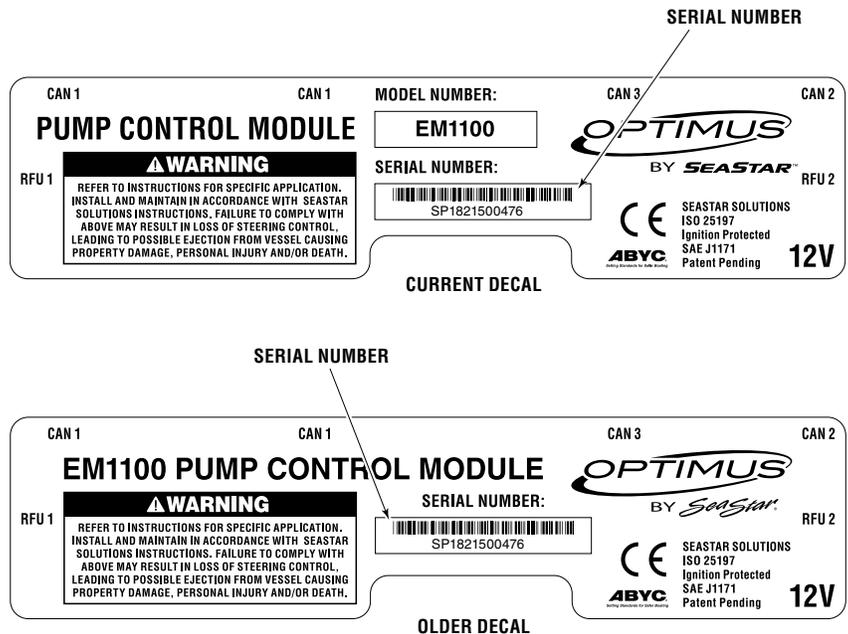


Figure D. Serial number decal location.

Contact Information

Our technical service representatives are available to answer any questions.

- Email: OptimusAdvisory@seastarsolutions.com
- Phone: 1-604-248-3858

Authorized Dealers:

www.seastarsolutions.com/optimus-authorized-installing-dealers/

Software Update File Location:

www.seastarsolutions.com/support-2/installation-manuals-controls-cables/electronic-steering-manuals/