TEAM TIP

Release Date: March 28, 2019

LEV

Communication #: L-19-03-01

Model Year(s): 2018–19

— Confidential and Proprietary —

VERSION: R01 (March 28, 2019)

IMPORTANT
If you are working with a printed copy, please verify you have the most current version of this document.

SUBJECT : GEM EPS / MOTOR CONTROLLER UNIT (MCU) REFLASHING

PURPOSE

GEM Technical Service has received some reports of the MCU becoming inoperable after a MCU reflash attempt.

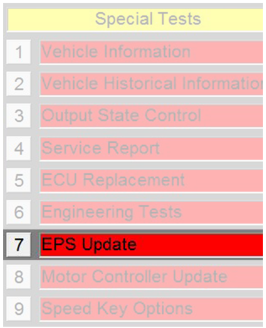
GEM is releasing this Team Tip to inform dealers that the software in the EPS on vehicles built from 10/03/2018 to 02/14/2019 is attempting to communicate during the reflash procedure of the MCU. This could interrupt the process, and cause the MCU to become inoperable. If a reflash of the MCU is necessary on an affected vehicle, first verify that Digital Wrench® has been updated to version **4.0, 2/28/19 or later**, and perform the **"EPS Update"** procedure. The updated calibration will be **Version Number: 6.0.23 / Calibration Part Number: 4018727**. Once the EPS is updated, proceed with the reflash of the MCU.

AFFECTED MODELS

MODEL YEAR	MODELS	
2018–2019	e2	EPS Equipped Models ONLY
	e4	
	e6	
	eL XD	

ADDITIONAL INFORMATION

After ensuring Digital Wrench® is on the correct version, connect to the vehicle. Select the Year, Make, and Model. Click on the red toolbox icon and select EPS Update as shown in the image and proceed with the on screen instructions.



The EPS Update procedure will automatically check the current software level of the EPS. The software currently installed in the EPS can also be checked manually using the "Vehicle Information" feature and selecting "Power Steering" from the drop-down menu. If the current EPS software is **4018434** this **MUST BE** updated prior to reflashing the motor controller.

The information contained within this document is confidential and protected by U.S. and international copyright laws, and is the property of Polaris Industries. This document is provided for the sole use of authorized Polaris dealers and distributors. This document is not to be distributed, duplicated, or copied, digitally or otherwise, without the written consent of Polaris Industries Inc.

© 2019 Polaris Industries Inc.