

**2017-2018 MY Optima Plug-In Hybrid Battery Management System  
Basis of Safety Defect Determination 573.6(c)(6)**

<b>February 12, 2018</b>	During regular monitoring of field data, KMC identifies potential stalling issue relating to the Battery Management System.
<b>February 13- March 1, 2018</b>	KMC works with its R&D Center to evaluate potential stalling condition. KMC duplicates inadvertent activation of the Voltage Protection Device (VPD). Vehicle testing with VPD switch in activation mode confirms loss of motive power can occur during Electric Vehicle (EV) Mode. No loss of power occurs during Hybrid Mode.
<b>March 2, 2018</b>	KMC makes decision to conduct safety recall. No reported accidents or injuries.