

HEARTLAND

PRODUCT INFORMATION UPDATE

DOCUMENT #: PI2020-PC-001
DATE: February 3, 2020
SCOPE: Clarification of Battery Disconnect Switches on Landmark 2020
AFFECTED PRODUCT: Battery Disconnect Switches
RELATED ISSUES: None

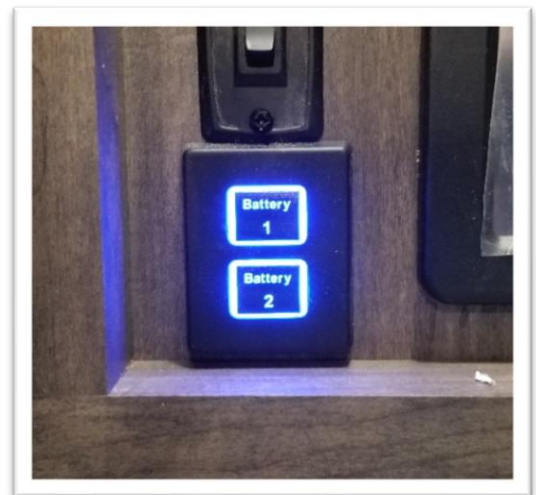
INTRODUCTION

Battery 1 and Battery 2 LED switch panels are wired to 2 separate rotary disconnects in Battery Compartment. Battery 1 switch is to the inverter. Battery 2 switch is for the interior DC loads. When each switch is turned off, it takes a period of time for the illumination to fade. The disconnect is made, but due to the efficiency of the inverter and low current required to drive the LED in this circuit, it takes approximately one (1) minute for the LEDs to dim.

PREVENTATIVE MEASURES

When the Battery Disconnect button has been pushed with the intent to disconnect the battery associated with the button, allow ample time for the LED lights to fade out. By waiting approximately one (1) minute, the customer will see the lights begin to dim and then turn off.

Analogy: Think about the dome light in your car. When you shut your car door and press the lock button on your key FOB, the dome light will slowly dim and turn off. The Battery Disconnect button currently performs in the same manner.



ADDITIONAL INFORMATION

Should you have further questions regarding this matter, please contact your Heartland Service Representative.