

eLEG Controller Upgrade

This bulletin documents the transition from the previous-generation eLEG controller to the upgraded 2026 eLEG controller assembly. The upgrade incorporates changes to the controller housing, keypad and electronics to improve durability, functionality and keypad activation reliability.

1. Product Status and Applicability

Previous-generation controller: The pre-2026 eLEG controller covers the 2014 to July 2026 product period and is now discontinued.

Upgraded controller: The new 2026 eLEG controller incorporates the revised controller assembly and updated electronic platform. (**Note:** A 40 A fuse will be supplied as part of the kit and must be installed in the Razor battery harness. A 30 A fuse was used with the previous controller.)

2. Controller Identification

PRE-2026 eLEG CONTROLLER

Part Number: **ECEL14**



NEW 2026 eLEG CONTROLLER

Part Number: **E-ELEG**



3. Key Engineering Upgrades

Upgrade Area	Engineering Change
Controller housing	More durable housing material has been introduced to improve service life.
Keypad	A new keypad design has been incorporated to improve keypad activation reliability.
PCBA	A new PCBA has been developed with Bluetooth enabled functionality.
Mobile application	Phone app accessibility has been incorporated to support the upgraded electronic platform. Scan the QR code or Search “Razor Connect” APP  to download to your device below for phone app access and follow the prompt to pair the controller



4. Intended Benefits

- Improved service life of the controller housing.
- Enhanced controller functionality through the updated electronic platform.
- Improved reliability of keypad activation.
- Improved accessibility through phone app connectivity.

5. Identification Note

When replacing or identifying an existing controller, confirm the part number (etched at the back of controller housing and physical configuration before ordering or installation. The pre-2026 controller (ECEL14) has been superseded by the new 2026 controller (E-ELEG).

Note: The new 2026 controller (E-ELEG) operates exactly the same way as the previous controller (ECEL14). There are no changes to the controller’s operation or operating procedure.