



All-New All-Electric 2025 Escalade IQ

*The 2025 ESCALADE IQ,
the first-ever all-electric
full-size SUV from Cadillac,
redefines the luxury SUV
experience.*

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New All-Electric 2025 Escalade IQ

Shows Off Style and Performance

The 2025 ESCALADE IQ, the first-ever all-electric full-size SUV from Cadillac, redefines the luxury SUV experience with an Ultium Platform delivering a Cadillac-estimated 460 miles of range, vehicle-to-home bidirectional charging capability, refined interior and exterior designs, and exceptional performance with zero tailpipe emissions.

ULTIUM POWER

A 24-module Ultium high-voltage battery serves as the foundation of the ESCALADE IQ, producing more than 200 kWh of available energy. These modules are double stacked and built into a rectangular battery pack enclosure. The pack is enclosed with a structural foundation on the perimeter to help protect the battery in the event of a crash.



24-module Ultium high-voltage battery



The high-voltage architecture enables 800-volt DC fast charging.

The flexible, high-voltage architecture enables 800-volt DC fast charging, the quickest form of charging currently available, which can provide up to 100 miles of range in 10 minutes of charge time and a Cadillac-estimated 460 miles of range.

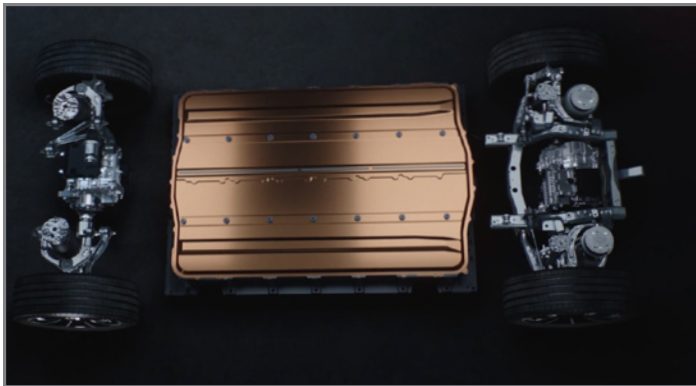
Note: Actual range will vary based on ambient temperature, terrain, battery age and condition, loading, and how the vehicle is used and maintained. Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and battery temperature.

The powerful electric propulsion configuration — consisting of the battery pack, power electronics and a two-motor eAWD system — offers great power on demand.

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- Up to 750 horsepower (with driver-selectable Velocity Max, Cadillac estimate)
- Up to 785 lb.-ft. of torque (with driver-selectable Velocity Max, Cadillac estimate)
- 0-60 mph in less than 5 seconds (with driver-selectable Velocity Max, Cadillac estimate)
- Up to 8,000 pounds of towing capability (Cadillac estimate)



The drive system features a single-motor front and rear drive unit.

The drive system features a single-motor front and rear drive unit. The rear motor drives the rear wheels through a fixed gear ratio of 10.5:1. The front motor drives the front wheels through a fixed gear ratio of 13.3:1.

The ultra-responsive, permanent magnet motors are bar-wound, with an integral gear on the rotor that transfers torque from the motor to the wheels to optimize handling, traction and stability control. The e4WD system delivers power to all four wheels and the system adjusts automatically to the driving conditions.

Additionally, ESCALADE IQ offers One-Pedal Driving and Variable Regen on Demand for added efficiency. When a driver lifts their foot off the accelerator while One Pedal Driving is engaged, the regenerative braking system temporarily turns the electric motors into generators that convert the kinetic energy of the vehicle's forward momentum into electricity that is then stored in the battery pack. Press the One-Pedal Driving icon on the infotainment screen to turn the feature on/off or select the Controls app to adjust the system settings. For driver-controlled deceleration, use the pressure-sensitive Regen on Demand paddle on the left side of the steering wheel.

Note: Features may be limited when the battery temperatures are extremely cold or hot or when battery is near full charge.

To help use every watt possible to optimize range, Ultium Energy Recovery — an innovative heat pump thermal system that uses

a single coolant loop for all subsystems connected to a heat pump HVAC system — allows for energy to transfer between the battery/power electronics and the cabin, minimizing the power from the high-voltage battery used for five-zone climate control.

Along with its bold design statement, ESCALADE IQ's sleek profile also pays dividends on the highway, as it is estimated to be the most aerodynamic full-size SUV ever produced by GM, with an approximately 15 percent lower coefficient of drag than previous generations.



ESCALADE IQ is the most aerodynamic full-size SUV ever produced by GM.

INTERIOR COMFORT, STYLE AND TECHNOLOGY

The centerpiece of the exquisite interior of ESCALADE IQ is a curved pillar-to-pillar 55-inch-total-diagonal LED display powered by a next generation Snapdragon® Cockpit Platform from Qualcomm Technologies, Inc. The integrated infotainment experience is personalized with Google built-in, featuring Google Assistant, Google Maps, and Google Play.

The available Executive Second-Row Seating package includes stowable tray tables, 12.6-inch-diagonal personal screens, a rear command center screen, dual wireless phone charging pads, USB-C and HDMI ports, massaging seats and headrest speakers.

The spaciousness of the interior is enhanced by the panoramic fixed glass roof that spans the first and second rows of seating. The roof glass is tinted and treated with a UV-filtering film that ensures the cabin stays comfortable, even on bright days.

HANDS-FREE START

The ESCALADE IQ is equipped with Hands-Free Start, which automatically starts the vehicle when the driver enters the cabin with a remote key fob and then presses the brake pedal or closes the door. A message will display on the instrument cluster display

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stating how to turn on the vehicle as a reminder to the driver. A Vehicle Ready indicator also will illuminate on the instrument cluster display, indicating the vehicle is in Propulsion mode, and an active battery gauge will be displayed when the vehicle is ready to be driven. There are three power modes – Off (Vehicle Off), Run (Service Mode) and Propulsion (Vehicle On).



Curved pillar-to-pillar 55-inch-total-diagonal LED display

When the vehicle is shifted to Park, the vehicle will turn off when a driver exit is detected. The driver must unbuckle the seat belt, release the brake pedal and open the driver's door in order for the vehicle to power off. Retained Accessory Power (RAP) will remain active until the driver's door is opened. If the vehicle has not been shifted out of Park, it will not turn off based on driver-exit detection and will need to be turned off using the virtual Off button on the infotainment screen or by waiting for the automatic power mode time out.

To enter Service Mode, the vehicle must be off with the driver's door open and the remote key fob in range. The brake pedal should not be applied. Press and release the accelerator pedal three times within five seconds and keep the accelerator pedal pressed down the third time until the vehicle enters Service Mode. Service Mode is identified by the red icon on the instrument cluster display. While in Service Mode, the driver's door can remain open or be closed to complete any diagnostic procedures. Once the brake pedal is momentarily pressed with the remote key fob in range, the vehicle will exit Service Mode and immediately enter into Propulsion Mode.

PACKED WITH PERFORMANCE

The ESCALADE IQ features an independent front and rear suspension, with power transferred to 24-inch wheels with 35-inch tires via the front- and rear-drive motors that work in conjunction as an eAWD system.

Magnetic Ride Control 4.0 and the Adaptive Air Ride Suspension help to isolate passengers from rough road surfaces while providing precise steering and feel. The Adaptive Air Ride Suspension system enables the vehicle to be lowered up to 2 inches (50 mm) and raised 1 inch (25 mm).



ESCALADE IQ features 24-inch wheels with 35-inch tires.

Vehicle maneuverability and steering control is enhanced by standard Four-Wheel Steer. It offers a turning diameter of only 39.4 feet (12 meters) for greater maneuverability in parking lots and enhances handling and stability at higher speeds, particularly when trailering.

In addition, Cadillac Arrival Mode, a unique Four-Wheel Steer feature, offers exceptional vehicle maneuverability in tight spaces, such as parking spots, by allowing the angle of the rear wheels to mimic the angle of the front wheels — enabling the vehicle to move more diagonally. Arrival Mode can be turned on/off in the Controls app on the infotainment system.



Cadillac Arrival Mode allows the angle of the rear wheels to mimic the angle of the front wheels.

Arrival Mode is only available at speeds up to 20 mph and can be turned on only when the vehicle is at crawl speed (up to 1.2 mph). At speeds above 20 mph, the front and rear wheels will no longer turn at the same angle. After driving above 25 mph for longer than 10 seconds, the system will disengage and return to Automatic Four-Wheel Steer Mode.

ADVANCED SAFETY FEATURES

ESCALADE IQ also features a suite of standard active safety and driver assistance features, including:

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Aftermarket Exhaust System Conditions

Owners of 2020-2025 Corvettes may install an aftermarket exhaust system on their vehicle in an effort to change the performance characteristics or look of the system. However, a number of exhaust-related DTCs may set due to an aftermarket system, resulting in drivability concerns and calls to the Technical



Check if the exhaust system has been modified with any aftermarket equipment.

Assistance Center (TAC) with questions about the proper operation of the system.

When diagnosing the exhaust system on the C8 Corvette, begin by checking if the system has been modified with any aftermarket equipment.

OEM SYSTEM

The Original Equipment Manufacturer (OEM) exhaust system on the Corvette Stingray is designed to meet performance specifications and deliver specific exhaust tuning. The OEM system is available with polished or black-colored exhaust tips. It also has a matte-black-colored heat shield around the body of the muffler.

GM ACCESSORY SYSTEM

The GM Accessory exhaust system for the Corvette is manufactured by Borla. It is offered with exhaust tips that are polished stainless steel, black Physical Vapor Deposition (PVD)

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ESCALADE IQ, CONTINUED FROM PAGE 4

- Blind Zone Steering Assist – Provides a brief, firm turn of the steering wheel when a potential crash is detected with a moving vehicle in the lane the vehicle is entering.
- Intersection Automatic Emergency Braking – Helps drivers avoid or reduce the severity of an intersection collision with a detected cross-traffic vehicle.
- HD Surround Vision – Provides selectable digital camera views of the area around the vehicle and helps drivers park or avoid vehicles and objects.
- Enhanced Automatic Parking Assist – Automatically steers, brakes and shifts gears to park the vehicle into a dedicated parallel or perpendicular parking space and also can help unpark the vehicle.

- Front Pedestrian and Bicyclist Braking – At speeds between 5 and 50 mph, helps drivers avoid or reduce the severity of a collision with a pedestrian or bicyclist it detects directly in front of them.

Super Cruise also is a standard feature with three years of the OnStar Super Cruise plan, offering hands-free driver assistance technology, including both driver and system-initiated lane changes, on more than 400,000 miles of compatible roads in the U.S. and Canada.

Note: Safety or driver assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic, surroundings and road conditions at all times. Visibility, weather and road conditions may affect feature performance.

► Thanks to Mark Shearer

coating or carbon fiber. The GM Accessory kit can be identified by the slightly golden-colored tint of the heat shield.

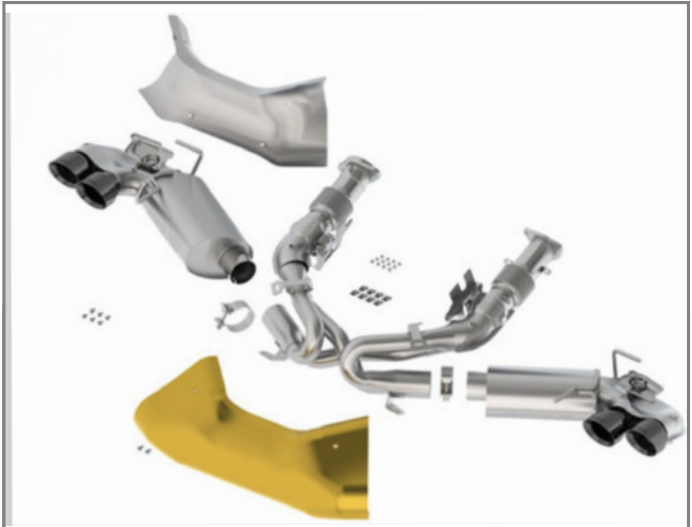
If the GM Accessory original box is not available as proof of installation, ask the customer to provide the invoice or receipt with the part number clearly visible.

If there are any conditions related to the GM Accessory system, contact Borla for technical assistance.

OTHER SYSTEMS

GM does not support any other aftermarket exhaust systems for the Corvette. Other than the GM Accessory Borla system, all other kits are considered aftermarket systems and GM will not cover any diagnosis/repairs or parts/labor costs associated with the exhaust system.

the exhaust system to the original stock system, return the vehicle to the company that installed the aftermarket system, or have the GM Accessory Borla system installed on the vehicle. These are customer-paid options.



GM Accessory exhaust system
manufactured by Borla

If there are any questions about the exhaust system, it's recommended to create a TAC case and attach quality photographs of the system. Refer to Bulletin #23-NA-103 for instructions on submitting photos to TAC.

For more details about aftermarket exhaust systems, refer to #PIC6581.

► Thanks to Matt Bierlein



OEM exhaust system

To address any conditions that may be related to the exhaust system, the customer has the option to have the dealership return



Enrollment Kicks Off for 2025 Mark of Excellence Program

The Mark of Excellence program (U.S.) recognizes the achievements, professionalism and commitment of GM service technicians as well as other dealership personnel. For the 2025 program, enrolled technicians who meet program qualifiers and other criteria can earn special recognition and professional awards for their commitment to excellence.



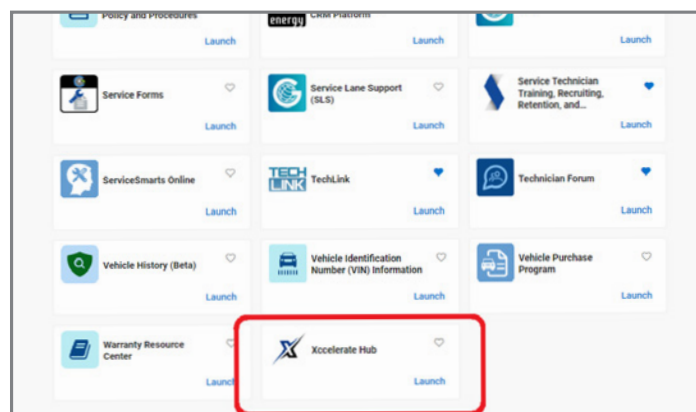
The enrollment period for the 2025 Mark of Excellence program began November 6 and continues through November 30.

The 2025 Mark of Excellence program period is January 3, 2025 – January 2, 2026.

ENROLLMENT INFORMATION

Enrollment in the 2025 program is through the Xccelerate HUB app in the GM Global Connect App Center. Enrollment is not automatic and the Dealer Operator and/or Executive Manager must enroll in the program each year for dealership employees to be eligible to participate. Once the dealership is enrolled in the program, the Dealer Operator/Manager will then select which dealership employees will participate in the 2025 program.

Be sure to review the program rules on the Xccelerate HUB for details about the changes that have been made to the 2025 program.



Enroll through the Xccelerate Hub app.

Once enrollment is completed, all dealership personnel with a valid Global Connect email address who are enrolled in the 2025 program will receive an email message notifying them of their program status and other enrollment details. Enrolled individuals can update their email address through their Global Connect profile.

AWARDS AND RECOGNITION

Awards in the program are based on a variety of criteria, including dealership performance as well as individual achievement.

For 2025, recognition qualifiers for service technicians include Fix It Right The First Time scores, completion of Emerging Issues seminars, Service Training Standards certification, Product Knowledge Tests, and tenure with GM as well as with the dealership.

Service and Parts – Service Technician

Recognition

- Toolbox medallion
- Top 20 Service Technicians – Zone Recognition Award
- Top 50 Service Technicians – National Recognition Award
- Top 5 Service Technicians with 5 years or less of tenure with GM – Wild Card National Recognition Award

Service and Parts – Non-Technical

Recognition

- Desktop award or nameplate update
- 500 Mark of Excellence personalized business cards
- Logoed recognition award

Premiere

- Award to be determined

Service BDC Manager

- Desktop award or nameplate update
- Mark of Excellence business cards

For more information about the 2025 Mark of Excellence program, select the Xccelerate HUB on the GM Global Connect App Center or contact Program Headquarters at 1-800-368-1638.

► Thanks to Patti Marino

Tips on Identifying Diesel Fuel Contamination

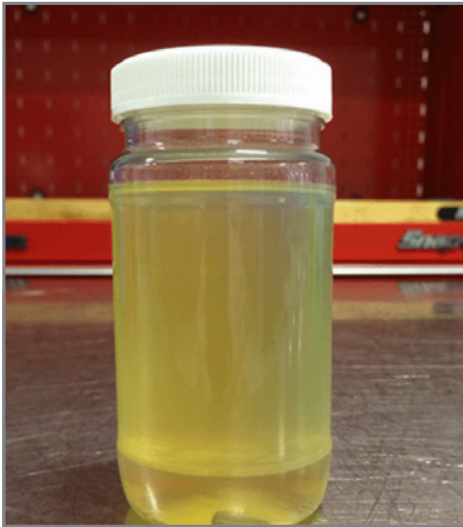
Poor engine performance may be due to fuel contamination on some 2014-2019 Cruze models equipped with the 2.0L diesel engine (RPO LUZ); 2018-2019 Equinox and Terrain models equipped with the 1.6L diesel engine (RPO LH7); 2017-2025 Silverado 1500, Silverado 2500HD/3500HD, Sierra 1500, Sierra 2500HD/3500HD models equipped with the 3.0L diesel engine (RPO LM2, LZ0) or 6.6L diesel engine (RPO L5P, L5D); and 2021-2024 Escalade and 2021-2025 Tahoe, Suburban and Yukon models equipped with the 3.0L diesel engine (RPO LM2, LZ0). One or more of the following fuel-related DTCs may be set: P0087, P0171, P0172, P026D, P0300, P0461, P0463, P1029, P1089, P129F, P2264, P228A, P228B, P228C, P228D and P2A00.

If these conditions are found, the first step in diagnosis is to gather a fuel sample and test for contamination prior to performing any other repairs.

TIP: Refer to Bulletin #24-NA-225 for more information on fuel contamination, including the labor operation for technicians to collect and evaluate the fuel sample.

To determine if the fuel is contaminated:

- Test for Diesel Exhaust Fluid (DEF) or water in the fuel.
- Test the specific gravity of the fuel.
- Visually inspect the fuel sample for color and clarity.
- Check for any fuel separation.
- Test for gasoline in the fuel.



Fuel sample

TIP: Do not remove the fuel filter. A fuel sample must be collected from the fuel filter water drain.

Before collecting a fuel sample, clean the water separator drain area of the fuel filter assembly to get a clean sample. After opening the fuel filter drain plug, drain 1 liter (0.9 quarts) of fuel. It may be necessary to use GDS 2 to activate the fuel tank fuel pump to collect the sample.

DEF OR WATER IN FUEL

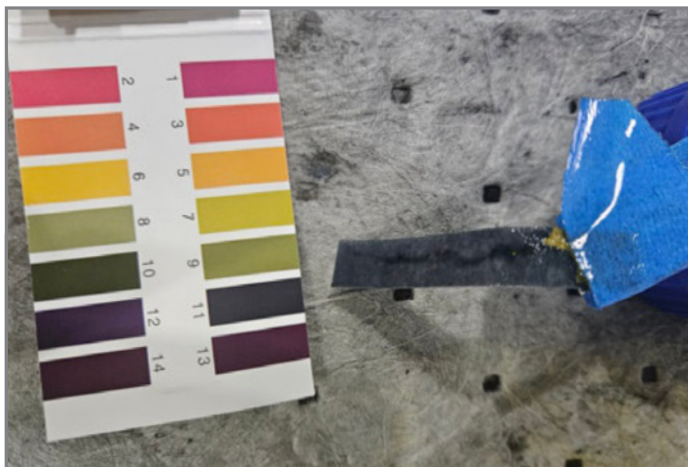
DEF or water in the fuel will be clear in color and will sink below the diesel fuel at the bottom of the container. A small amount of water, since the sample was collected from the water drain on the fuel filter assembly, is considered normal.



DEF or water in the fuel will sink below the diesel fuel.

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If DEF or water is suspected, insert Litmus paper into the sample for 10–15 seconds. Within one minute of removing the Litmus paper, compare it with the supplied color scale. If the level is 10 pH or greater, DEF is in the sample.



Compare the Litmus paper to the color scale.

FUEL SPECIFIC GRAVITY TESTING

Using the J-38641-B Diesel Fuel Quality Tester, fill the hydrometer with the fuel sample until the fuel completely floats the glass bulb inside the tube. Gently spin the hydrometer to relieve the surface tension of the fuel sample and then read the scale on the glass bulb. Any sample above 45 that is not renewable diesel fuel should be tested for gasoline.

VISUAL INSPECTION

Diesel fuel that has a cloudy appearance suggests that there is excessive water in the fuel. Let the sample sit until the water separates to determine if the sample is contaminated. Further testing may be needed.



Cloudy-looking fuel

FUEL SEPARATION

Any sediment in the fuel sample indicates that the fuel filter is not operating properly and may be damaged or not installed correctly. Any separation of the fuel would point to contamination.

GASOLINE IN FUEL

If gasoline is suspected in the diesel fuel, place the sample in a Styrofoam cup, and then place the cup in an approved fuel container. Fuel contaminated with gasoline will melt the Styrofoam cup within 30 minutes. Any amount of gasoline will melt the Styrofoam cup, but a small amount that does not melt the cup within 30 minutes will not be an issue.

For additional information about testing for fuel contamination, refer to Bulletin #24-NA-225.

► Thanks to Larry Yaw

TECH LINK

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Publisher:
Rick Miller
GM Customer Care and Aftersales

Editor:
Paul Bielecki
GM Customer Care and Aftersales

Technical Editor:
Mark Spencer
mspencer@gpstrategies.com

Production Manager:
Marie Meredith

Creative Design:
5by5 Design LLC
dkelly@5by5dzign.com

Write to:
TechLink
PO Box 500, Troy, MI 48007-0500

GM TechLink on the Web:
GM GlobalConnect

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