

# gm envolve





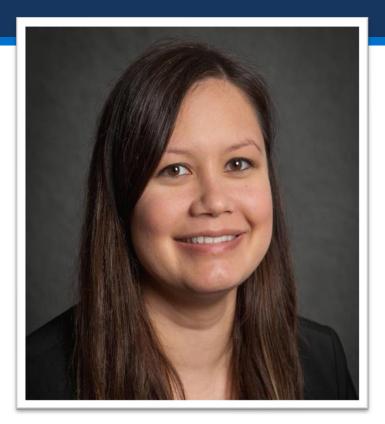


Canadian Institute for Procurement and Materiel Management





## GMR FEMOLVE



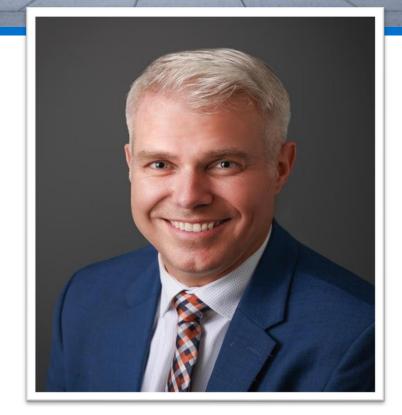
Kara Klemp

National Marketing and Government Sales Manager



**Nathalie Johnston** 

Bilingual Government Team Lead And Marketing Assistant



**Craig Campbell** 

National EV Sales Manager





## On behalf of the entire team... THANKYOU



Sham Ahluwalia

Director, GM Envolve



Richard Horsley

**Customer Care Manager** 



Patrizia Linton

Government Sales Coordinator

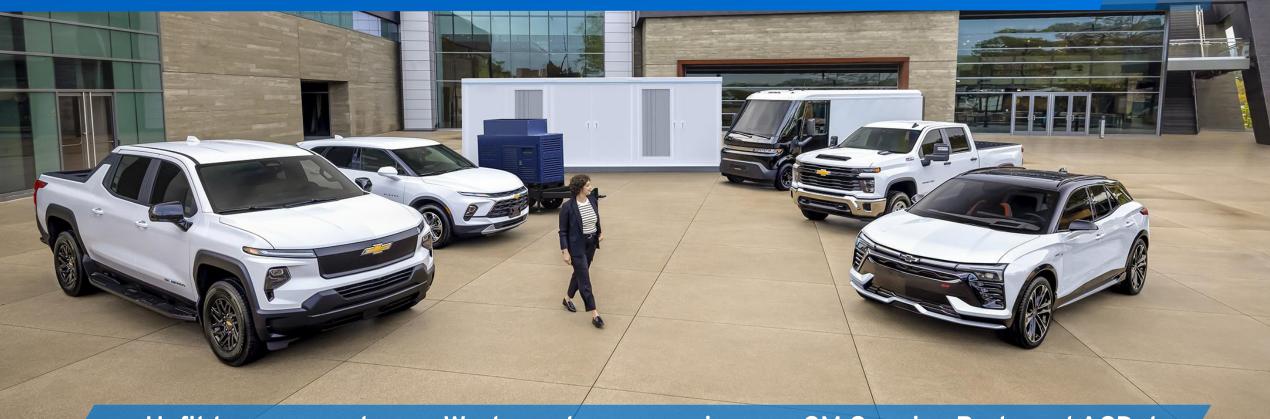


**Daniel Lacroix** 

**Government Sales Coordinator** 

## Get the job done with vehicles from the industry's most comprehensive lineup.

From heavy-duty trucks to electric vehicles, you'll find the right mix for your needs.



Upfit to your needs
 Work-ready accessories
 GM Genuine Parts and ACDelco



## Keep your business moving with both internal combustion engine and electric vehicles.

We can provide your evolving fleet with the ICE vehicles you rely on, along with our ever-expanding lineup of EVs.



## Drive toward the future with a dynamic range of options.

## EV

### **Electric Vehicles**

### SUV

Chevrolet Equinox EV Chevrolet Blazer EV GMC HUMMER EV SUV Cadillac Optiq Cadillac Lyriq Cadillac Vistiq

### **VAN**

CHEVROLET BrightDrop 400 CHEVROLET BrightDrop 600

#### **TRUCK**

Chevrolet Silverado EV GMC HUMMER EV Pickup GMC Sierra EV

Chevrolet Corvette Cadillac CT4 Cadillac CT5

### VAN

Chevrolet Express Passenger/Cargo/Cutaway GMC Savana Passenger/Cargo/Cutaway

#### CAR

Chevrolet Trax Chevrolet Trailblazer Chevrolet Equinox Chevrolet Blazer Chevrolet Traverse

Chevrolet Tahoe Chevrolet Suburban

GMC Terrain

GMC Acadia
GMC Yukon

**GMC Yukon XL** 

**Buick Envista** 

Buick Encore GX

**Buick Envision** 

**Buick Enclave** 

Cadillac XT4

Cadillac XT5

Cadillac XT6

Cadillac Escalade

Cadillac Escalade ESV

## ICE

### **Internal Combustion Engine Vehicles**

#### SUV

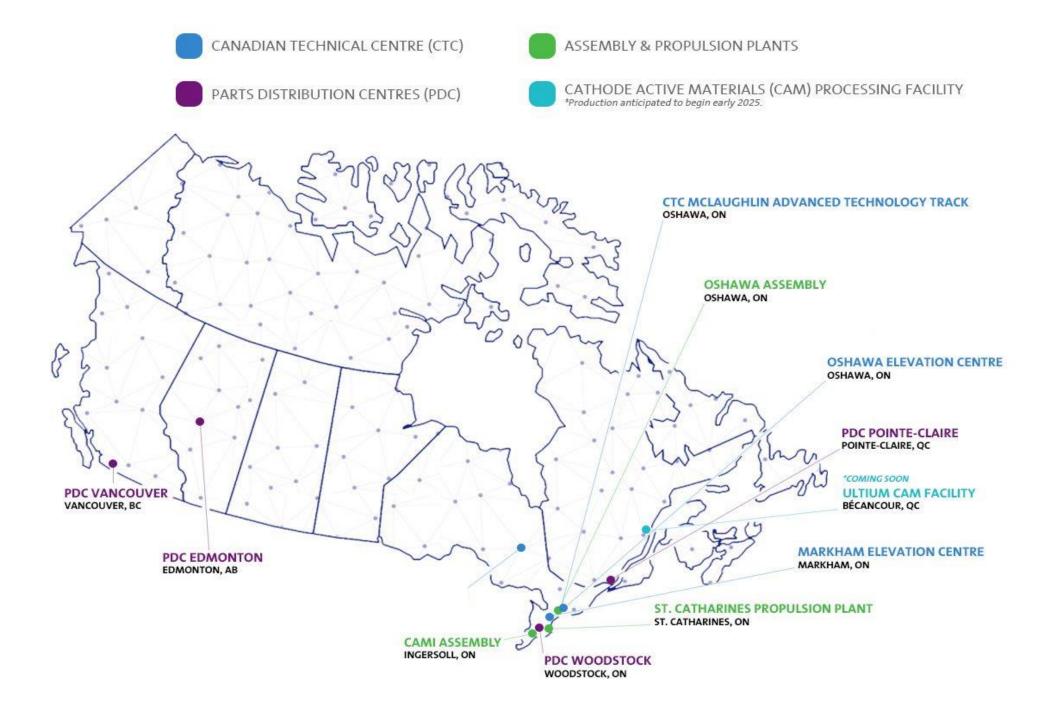
Chevrolet Colorado
Chevrolet Silverado 1500
Chevrolet Silverado 2500 HD
Chevrolet Silverado 3500 HD
Chevrolet Silverado 3500 HD Chassis Cab
GMC Canyon
GMC Sierra 1500

GMC Sierra 2500 HD

GMC Sierra 3500 H

GMC Sierra 3500 HD Chassis Cab







## There's a little bit of <u>Canada</u> in every GM North American vehicle.

- Diverse Canadian manufacturing footprint
- Network of 450 dealers
- Four research and development facilities
- Fast-growing EV supply chain













## So many all-new or updated...









TRAX
TRAILBLAZER
EQUINOX
EQUINOX EV
BLAZER
BLAZER EV
TRAVERSE
TAHOE
SUBURBAN

**CORVETTE** 

COLORADO
SILVERADO 1500
SILVERADO HD
3500 CHASSIS
SILVERADO EV
BRIGHTDROP 400
BRIGHTDROP 600
EXPRESS

ENVISTA ENCORE GX ENVISION ENCLAVE

TERRAIN
ACADIA
YUKON
YUKON XL
CANYON
SIERRA 1500
SIERRA HD
3500 CHASSIS
SIERRA EV
HUMMER EV PICKUP
HUMMER EV SUV
SAVANA

CT4
CT5
XT4
XT5
OPTIQ
LYRIQ
XT6
VISTIQ
ESCALADE
ESCALADE IQ

I can only highlight a few!

















## What's New

### **\Interior**

New interior with 17.7" diagonal touchscreen11" diagonal DIC

## **NTech and Safety**

- -New AutoSense Power Liftgate
- -New Intersection Auto Emergency Braking\*
- -New Side Bicyclist Alert\*
- -New Enhanced Traffic Sign Recognition\*

\*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. Read the vehicle Owner's Manual for more important feature limitations and information. Some camera views require available accessory camera and installation. Not compatible with all trailers. See your dealer for details.



## What's New cont.

### **\Exterior**

- New grilles & fascias on every trim
- New Diesel engine expanded availability to Z71
- Trailering enhancements
  - Trailer Tire Health\*
  - Boat Ramp Assist
  - Trailer Navigation\*\*
  - Mobile Load Rating
- Refreshed exterior lighting, including animated lighting

<sup>\*</sup>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. Read the vehicle Owner's Manual for more important feature limitations and information. Some camera views require available accessory camera and installation. Not compatible with all trailers. See your dealer for details.





**2025 Exterior Highlights** 

Refreshed Headlamps

Refreshed Front Fascia & Bumper

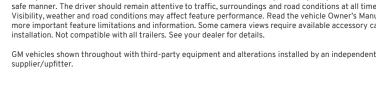
Front Park Assist No Longer Available

Front Recovery Hooks Now Standard

No Changes to Sheet Metal or Hinged Items

360 HD Surround Vision Cameras\* on Mirrors & Grill

\*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. Read the vehicle Owner's Manual for more important feature limitations and information. Some camera views require available accessory camera and







**New Interior Features - Continued** 

 17.7" Infotainment Touchscreen & Dash Trim

 Standard Android Auto™† & Apple CarPlay®‡

 Rear Camera Mirror\* Now Included with Safety Package

 Standard Universal Vehicle Module for Upfitter Reading of More that 150 Vehicle Signals (located above foot pedals)

Remote Start Now Standard

 6 Complete Remote Fobs Now Standard

(4 are unprogrammed)

†Vehicle user interface is a product of Google, and its terms and privacy statements apply. Requires the Android Auto app on Google Play and a compatible Android™ smartphone. Data plan rates apply. You can check which smartphones are compatible at g.co/androidauto/requirements. Android Auto is a trademark of Google ILC

‡CarPlay® interface is a product of Apple and its terms and privacy statements apply. Requires compatible iPhone®. Data plan rates apply. CarPlay, Siri, & iPhone are trademarks of Apple Inc.

\*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. Read the vehicle Owner's Manual for more important feature limitations and information. Some camera views require available accessory camera and installation. Not compatible with all trailers. See your dealer for details.





## **ALL NEW 2025 GMC YUKON!**

The industry's BEST SELLING Large SUVs!











## NEXT GENERATION 2025 GMC TERRAIN



AT4

**ELEVATION** 



Starting Production in Q1 2025 as 26MY



Starting Production in Q1 2025 as 26MY



IN PRODUCTION NOW

## **ALL NEW 2025 CHEVROLET EQUINOX!**

Larger - More Safety Features - More Technology - New Packaging









## SO. MANY. UPDATES.

#### Electric Vehicles

#### SUV

Chevrolet Equinox EV Chevrolet Blazer EV **GMC HUMMER EV SUV** Cadillac Optiq Cadillac Lyriq Cadillac Vistig

### VAN

**CHEVROLET** BrightDrop 400 **CHEVROLET** BrightDrop 600

#### TRUCK

Chevrolet Silverado EV **GMC HUMMER EV Pickup** GMC Sierra EV

Passenger/Cargo/Cutaway Passenger/Cargo/Cutaway

#### CAR

Chevrolet Corvette Cadillac CT4 Cadillac CT5

VAN **Chevrolet Express GMC Savana** 

## **Internal Combustion Engine Vehicles**

#### SUV

**Chevrolet Trax** Chevrolet Trailblazer **Chevrolet Equinox** Chevrolet Blazer **Chevrolet Traverse** Chevrolet Tahoe Chevrolet Suburban **GMC Terrain GMC** Acadia **GMC Yukon GMC Yukon XL Buick Envista Buick Encore GX Buick Envision Buick Enclave** Cadillac XT4 Cadillac XT5 Cadillac XT6 Cadillac Escalade Cadillac Escalade ESV

#### TRUCK

ICE

Chevrolet Colorado Chevrolet Silverado 1500 Chevrolet Silverado 2500 HD Chevrolet Silverado 3500 HD Chevrolet Silverado 3500 HD Chassis Cab **GMC Canyon** GMC Sierra 1500 GMC Sierra 2500 HD GMC Sierra 3500 HD GMC Sierra 3500 HD Chassis Cab



## NATIONAL EV SALES MANAGER

(It's in the title)







Some of you are evaluating or moving towards an intelligent EV transition



GM Confidential. Preproduction models shown. Actual production models may vary. Optional equipment shown on some models. GM reserves the right to make changes at any time, without notice, in prices, colors, materials, equipment, features, specifications, models and availability.

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Preproduction 2025 Chevrolet Blazer EV PPV shown. Actual production model may vary. Vehicle shown with upfits from an independent supplier and are not covered by the GM New Vehicle Limited Warranty. GM is not responsible for the safety and quality of independent supplier alterations.





Schneider Electric

Qmerit

PowerON
Energy Solutions
An OPG Company

# Fleet Challenges & Solutions

Considerations for fleet electrification.

Challenges	InCharge Solution			
Cost of Fleet Electrification	<ul> <li>Grants and Incentives; site validation and route analysis</li> <li>local installation services</li> <li>Avoid Utility upgrades</li> </ul>			
Existing Infrastructure Limitations	<ul> <li>BESS Charging System (ICE Cube)</li> <li>Reduce load with Energy efficiency – LED upgrades</li> <li>Innovative Energy Strategies</li> </ul>			
Fleet Uptime and Availability	<ul> <li>Dedicated service team and online service tools</li> <li>Local service technicians</li> <li>Remote troubleshooting capable of fixes 75% of issues</li> <li>97% uptime performance</li> </ul>			
Leased Property	<ul><li>Flexible mounting solutions</li><li>Semi-permanent installations</li><li>Portable charging</li></ul>			

# **Planning & Consulting**

Preparing the correct infrastructure for each customer.



#### **Design Package**

- Virtual/In-Person Site Assessment
- Recommended Hardware
- Preliminary Design Drawings
- Project Timeline
- Installation Quote



#### **Vehicle metrics**

- EV charging rates
- Electric rates and demand
- Thermal load management
- Min and max charge time



#### **Optimal site design**

- Operational flow
- Charger locations
- EV mix
- Microgrid, solar, BESS



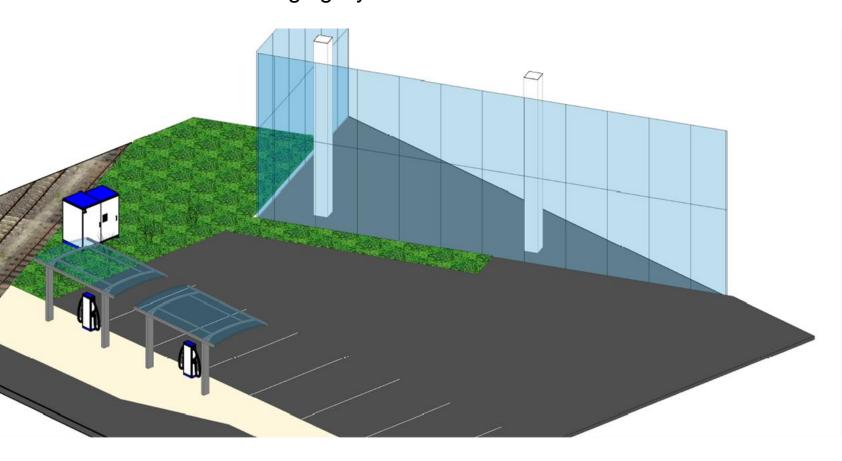
#### Route analysis

- Miles driven
- Dwell time
- Operational flow



#### **ICE-Cube**

#### 200kWh/240kW Charging System





Max Input Current: 108A

Max number of Dispensers: x4 single x2 dual

Battery Capacity: 200kWh

#### **Site Capacity Limitations**

Provide DC fast charging leveraging a buffer battery system avoiding utility upgrades

#### Flexible Energy Integration

Store energy from a variety of sources (solar, utility, vehicle)

#### **Load Shifting**

Reduce operational costs by storing energy off-peak to mitigate demand charges during peak hours

#### Scalable

Modular design allows for tailored capacity and power based on individual customer requirements

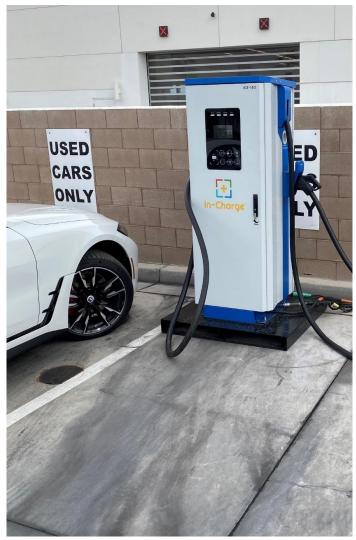


# **Semi-Permanent Installation Options**

Temporary installations – easy to install / movable







# **Mobile Charging Options**

#### Overview









	e-Boost Mini	e-Boost Mobile	e-Boost Pod	e-Boost Skid	
Form Factor	Skid on a Trailer	Trailer	Containerized	Truck Mounted Skids	
Charging Power Propane	30 kW DC	60 - 24 (1 MW Natural	30 kW		
Levels	DCFC or Level 2				
Lead Times	4-6 months				
Fuel Source	Renewable Propane, Natural Gas, Diesel				
Special Requirements	n/a	CDL required	Permitting required	n/a CDL required	
Off-Grid Energy	700 kWh – 75 MWh (1 Propane Tank – 72 MWh RNG Container)				



# **Charging as a Service Financing**

Financial flexibility and operational freedom



#### **Preservation of capital**

Low upfront cost and predictable subscription fee



#### **Accelerate EV Charging Rollout**

Scaling your fleets quickly



#### State-of-the-art charging

Always have the latest technology



#### **Hassle-free EV charging**

Operations & maintenance included (SLA)



#### Data & analytics

Fleet operations and charging patterns



Shift CapEX to OpEx with CaaS





MID 400's

HIGH 700's



# How often do you drive MORE THAN 400 KMS IN A DAY?



# Some of you will be looking at Public Charging...

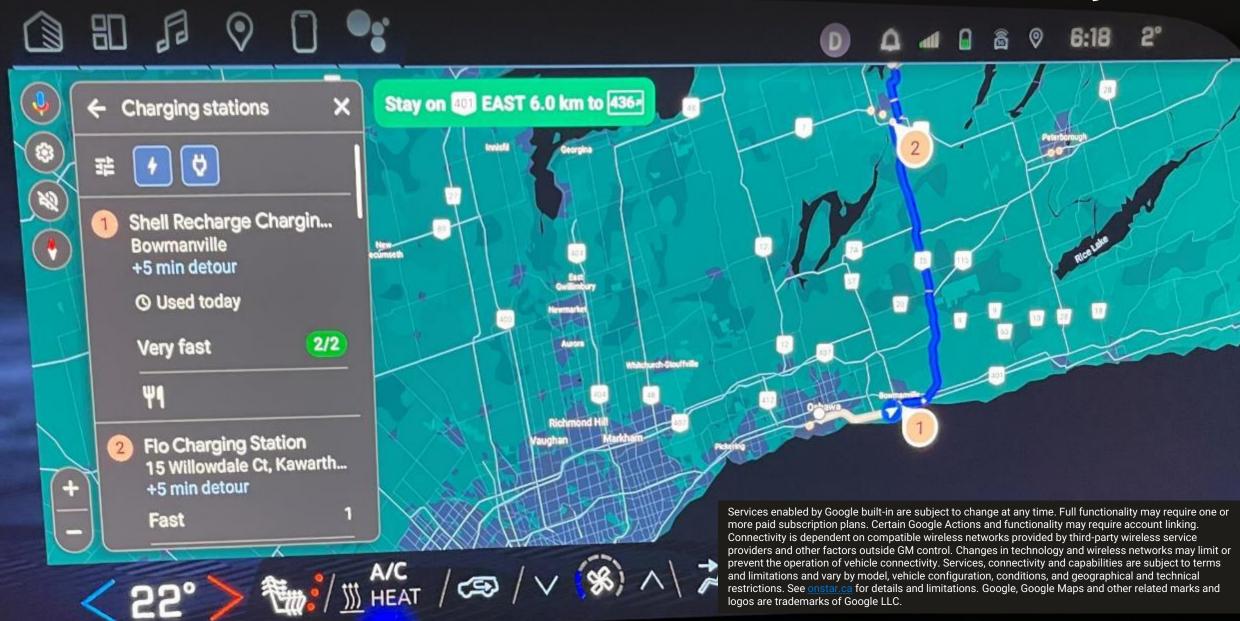




# With our CONNECTED EV's Up to 3 years in 2024... now up to 8 YEARS FOR 2025!

# gm envolve

# Connected EV Navigation













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# **Connected EV Navigation**

Shell Recharge
Charging Station
3.7 ★(3)
Open 24 hours
985 Bowmanville Ave
Bowmanville, ON L1C 3K3

(888) 895-0027

Amenities nearby

41

Shows a detailed rating of the station, live status and amenities nearby.

## Look for:

- In Service
- High Speed
- Available ports
- High Rating
- Multitasking



# Range Prediction

Arrival battery percentage is based on:

- Current state of charge
- Outside temperatures
- Tire pressure
- HVAC settings
- Live traffic
  - YOUR driving
    - Will live update

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# DC Fast Charging





95 km **Current Range** 

+540 km/hr 10:05 PM

Range Increase Rate Ready by

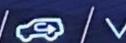


See live information while charging, including range increase by hour rate (screen capture was at 109kW)



**Stop Charge** 















# Battery Preconditioning...



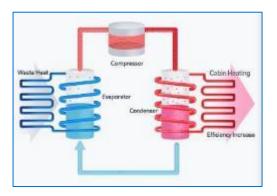
If it is cooler out, the battery will automatically go into "Fast Charge Prep" Preconditioning mode for fastest possible charging

# THERMAL MANAGEMENT



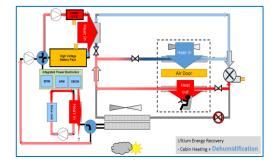
#### **RESISTIVE HEATER:**

- "TEA KETTLE"
- 1 kW energy in = 1 kW Heat energy out
- F150 LIGHTNING x1... NOW HEAT PUMP
- Mustang Mach E... now Heat Pump
- BOLT EV & EUV x 2



#### **HEAT PUMP**

- COMPRESS = HEAT
- EXPAND = COOL
- 1 kW energy in = 3 kW heat energy out
- Most Modern EVs



#### **GM** THERMAL ENERGY RECOVERY

- 11 PATENTS, 4 PUBLICATIONS = HEAT PUMP+++
- 1 kW energy in = 4-5 kW heat energy out
- PRIORITIZED FOR COLD WEATHER OPERATIONS







# 

ALWAYS BE CHARGING
(WHEN YOU CAN, BLOCK HEATER MENTALITY)



# A new vision for delivery... and more?







# **Chevrolet BrightDrop Choices**

**GM CONFIDENTIAL** 

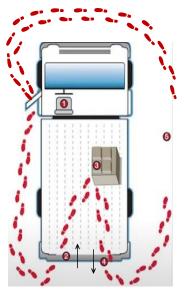


gm envolve

# Designed for the best driver experience

Delivery Truck

Panel Van





# Disadvantages

Driver enters/exits into traffic



Driver door entry/exit may result in added steps and extra time for delivery person



Unlocked doors during delivery



# SAFE & ERGONOMIC

#### **Advantages**



Driver enters/exits through curbside door



All doors auto-lock with remote access



# BrightDrop 600: Key specs

	BrightDrop 600 FWD (available in 2025MY)			
Battery	Standard Range	Standard Range		
Gross Vehicle Weight Rating (GVWR) <sup>1</sup>	9,900 lbs.	11,000 lbs.		
GM-estimated city/highway combined range <sup>2</sup>	Up to 267 kms	Up to 267 kms		
Curb weight	7,590	7,590		
Max. payload, lbs. <sup>3</sup>	2,250	3,350		
Min. payload with all options, lbs. <sup>3</sup>	2,100	3,200		

	BrightDrop 600 AWD					
Battery	Standar	d Range	Max Range			
Gross Vehicle Weight Rating (GVWR) <sup>1</sup>	9,900 lbs.	9,900 lbs. 11,000 lbs.		11,000 lbs.		
GM-estimated city/highway combined range <sup>2</sup>	Up to 267 kms	Up to 267 kms	Up to 437 kms	Up to 437 kms		
Curb weight	7,820	7,820	8,520	8,520		
Max. payload, lbs. <sup>3</sup>	2,020	3,130	1,330	2,430		
Min. payload with all options, lbs. <sup>3</sup>	1,880	2,980	1,160	2,260		

-= Not Available

1 Gross Vehicle Weight Rating (GVWR). When properly equipped; includes weight of vehicle, passengers, cargo and equipment. 2 On a full charge based on development testing and/or analytical projection consistent with SAE J1634 revision 2017 - MCT. Range subject to change prior to production. Actual range may vary based on several factors, including ambient temperature, terrain, battery age and condition, loading, and how you use and maintain your vehicle. 3 These maximum payload ratings are intended for comparison purposes only. Before you buy a vehicle or use it to haul people or cargo, carefully review the Vehicle Loading section of the Owner's Manual and check the carrying capacity of your specific vehicle on the label on the inside of the driver's door jamb.



# Offers battery options to fit your business needs

Battery	Standard Range		e	Max Range	
Useable battery energy (UBE)	102.4 kWh				173.3 kWh
Variant	40	00	600		400/600
Propulsion	AWD	FWD	AWD	FWD	AWD
GM-estimated city range¹ (kms) up to	286	296	293	290	480
GM-estimated highway range¹ (kms) up to	217	228	223	228	354
GM-estimated combined range <sup>1</sup> (kms) up to	256	267	264	264	437

1 On a full charge based on development testing and/or analytical projection consistent with SAE J1634 revision 2017 - MCT. Range subject to change prior to production. Actual range may vary based on several factors, including ambient temperature, terrain, battery age and condition, loading, and how you use and maintain your vehicle.





Equinox EV











# 2025 Blazer EV PPV: Designed with police in mind



Preproduction 2024 shown. Actual production model may vary.

- Many shared components between Blazer EV SS and Blazer EV PPV, including:
  - Driveline
  - Brakes and shocks
  - Battery
  - Structural updates



Preproduction 2025 model shown. Actual production model may vary. Vehicle shown with upfits from an independent supplier and are not covered by the GM New Vehicle Limited Warranty. GM is not responsible for the safety and quality of independent supplier alterations.

- Police-specific components
  - Electrical system to power police equipment
  - Heavy-duty cooling system
  - Wheels, tires, springs and sway bars
  - Police performance calibrations
  - Interior and electrical updates
  - Police-specific seats

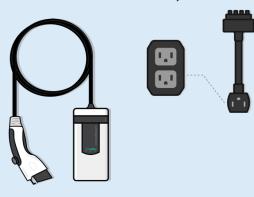


# 2025 Blazer EV PPV: Charging

## AC

#### Dual Level Charge Cord Set

Plug in up to 25 kms/hour charging<sup>1</sup> 7.7 kW/32 amps<sup>2</sup>



**CHARGING LOCATION** 



Home

#### Level 2

Hardwired up to 59 kms/hour charging<sup>1</sup> 11.5 kW/48 amps<sup>3</sup>



**CHARGING LOCATIONS** 





Work/Depot

# Level 2 – High Power (PPV Only)

Hardwired up to 83 kms/hour charging<sup>1</sup> 19.2 kW/80 amps<sup>3</sup>



**CHARGING LOCATIONS** 





Work/Depot

### DC

#### **Fast Charging**

GM-estimated up to 114 kms in 10 minutes<sup>4</sup>

GM-estimated up to 226 kms in 30 minutes<sup>4</sup>

Up to 190 kW<sup>4</sup>



**CHARGING LOCATIONS** 



Work/Depot



Public

1 Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See the vehicle's Owner's Manual for additional limitations. 2 Requires professional installation of a compatible outlet. 3 Requires professionally installed dedicated charge station, sold separately. 4 Requires public DC Fast Charger. Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See the vehicle's Owner's Manual for additional limitations.



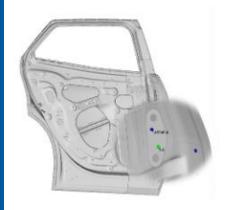
# 2025 Blazer EV PPV: Body structure



Spotlamp accommodations in inner A-pillar



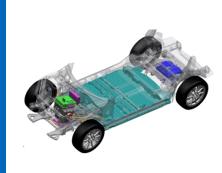
Push bumper aero locations identified for ideal performance



Durable door hinge attachments across the platform



Front and rear skid plates attached directly to the subframe



Flat floor for better use of interior space

# 2025 Blazer EV PPV: Police exterior

Police-specific rear hatch opening height (6' 2" at GVWR<sup>1</sup>)





## 2025 Blazer EV PPV: Overview

- Purpose-built as a police vehicle
  - Built from the ground up around GM's game-changing EV platform
- High-powered electrical system to power police equipment
- 102 kWh battery (Blazer EV = 85 kWh)
- Up to 478 KM¹ w/o all emergency equipment
- Up to 441 KM¹ with all of the normal emergency equipment
- Performance Dual Motor AWD
- Offers up to 480 hp and 531 lb.-ft of torque
- Level 2 (AC) charge rates up to 19.2 kW<sup>2</sup>
  - Up to 83 km/hr charging
- DC fast charging for public charging rates up to 190 kW<sup>3</sup>
  - Up to 226 KM in 30 minutes





1 On a full charge. Actual range may vary based on several factors, including ambient temperature, terrain, battery age and condition, loading, and how you use and maintain your vehicle. 2 Requires professionally installed dedicated charge station, sold separately. Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See the vehicle Owner's Manual for additional limitations. 3 Requires public DC Fast Charger. Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See the vehicle Owner's Manual for additional limitations.



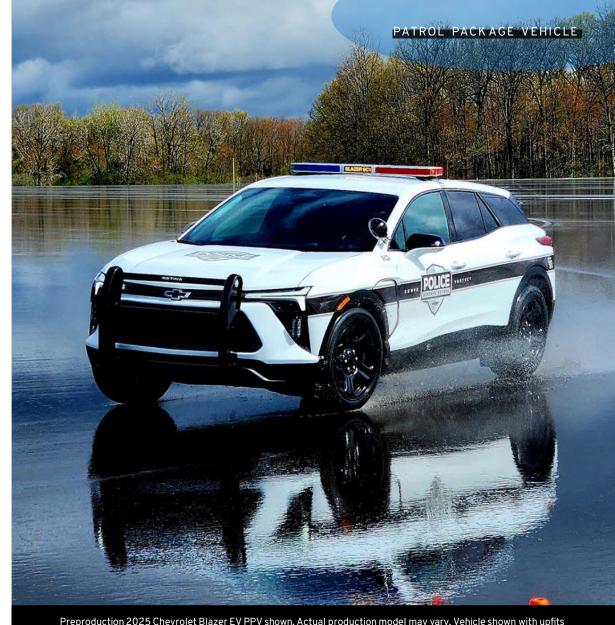
# Purpose built. Pursuit rated.

Loaded with standard police- specific content to help make doing the job easier.

- Purpose-built seats
- Heavy-duty vinyl flooring
- Centre console delete lets you equip your vehicle for the job
- Wiring prep harnesses
- Standard Universal Vehicle Module for reading more than 160 vehicle signals

Intentionally engineered with specialized standard features for police-specific work.

- Surveillance Mode Calibration
- Automatic Protected Idle



Preproduction 2025 Chevrolet Blazer EV PPV shown. Actual production model may vary. Vehicle shown with upfits from an independent supplier and are not covered by the GM New Vehicle Limited Warranty. GM is not responsible for the safety and quality of independent supplier alterations.

# Cargo capacity for frontline needs.

With 25.7 cu. ft. of max. cargo volume<sup>1</sup> behind the second row and up to 58.0 cu. ft. of total max. cargo volume<sup>1</sup>, there's plenty of room for typical police equipment.



1 Cargo and load capacity limited by weight and distribution.

Preproduction 2025 Chevrolet Blazer EV PPV shown. Actual production model may vary. Vehicle shown with upfits from an independent supplier and are not covered by the GM New Vehicle Limited Warranty. GM is not responsible for the safety and quality of independent supplier alterations.



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Preproduction 2025 Chevrolet Blazer EV PPV shown. Actual production model may vary. Vehicle shown with upfits from an independent supplier and are not covered by the GM New Vehicle Limited Warranty. GM is not responsible for the safety and quality of independent supplier alterations.

# Silverado EV Work Truck

2025 Silverado EV Work Truck: Overview

All-electric, full-size pickup

- Engineered on a purpose-built EV platform

• Crew Cab configuration with 5' 11" bed (Silverado 1500 is 5' 10")

• Offers up to 792 KM estimated range<sup>1</sup> on a full charge with the 8WT Max Range

 Offers up to 679 KM estimated range<sup>1</sup> on a full charge with the 5WT

• Offers up to "mid-400's" estimated range<sup>1</sup> on a full charge with 2WT

DC fast charging for public charging rates up to 350 kW<sup>2</sup>

• At-home, Level 2 (AC) charge rates up to 19.2 kW<sup>3</sup>

Based on the 8WT model. GM estimated using Government of Canada test methods. Refer to vehicles.nrcan.gc.ca for details. Actual range will vary based on several factors, including temperature, terrain, battery age, vehicle model, loading, use and maintenance.

1 On a full charge. Actual range may vary based on several factors, including ambient temperature, terrain, battery age and condition, loading, and how you use and maintain your vehicle. 2 Requires public DC Fast Charger. Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See the vehicle Owner's Manual for additional limitations. 3 Requires professionally installed dedicated charge station, sold separately. Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See the vehicle Owner's Manual for additional limitations.







# ACCESSORY TOUCH SCREEN CONTROLS

APM Accessory Power Module
Converts to 12V System
6 Accessory 12V Circuits
60 Amps
Includes module and harness
Shows on centre screen







### **2024 CHEVROLET SILVERADO EV**

Crew Cab Pickup

Change Vehicle





### Accessory Touch-Screen Control Switches

PART # TBA

#### **Product Information**

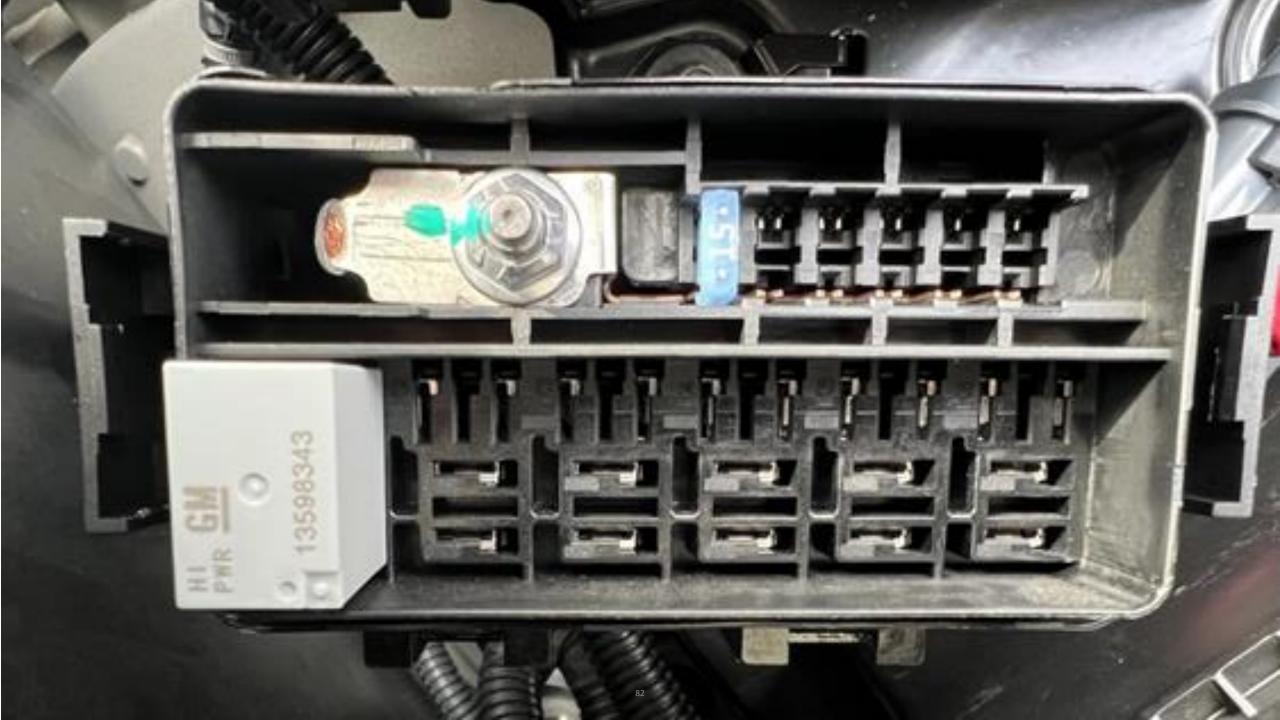
- Conveniently control external accessories through the Off Road app found on your vehicle's infotainment system
- 60 amps allow for use of up to six external accessories
- · Compatible with Chevrolet/GMC Accessories Pod Lights and Light Bars (sold separately)
- Customize your infotainment display screen by assigning a name and choosing from a collection of several different display images for each accessory
- Choose from standard on/off or momentary switch for operation
- Installation by an authorized Chevrolet/GMC Dealer is recommended
- Includes one module, harness and installation hardware

#### Check Vehicle Fit 1



Fits 2024 Silverado EV, Crew Cab Pickup







# **Auxiliary Switches**





# Aux 3



### **ALL-NEW UNDERHOOD STORAGE COMPARTMENT**

### SILVERADO'S FIRST eTRUNK

Expanding storage capabilities, with a secure space for carrying toolboxes, gear and equipment.

#### **KEY FEATURES:**

- 10.7 cu. ft.
- Lit, lockable and weatherproof
- 400 lbs capacity
- 120-volt outlet
- 4 bag hooks 66 lbs per hook
- 4 cargo tie-downs 110 lbs per tie down
- Drains for wet items
- Customizable with accessories
- Jack and tool storage (note spare tire is rated at 112 kms/h)
- 2 cupholders
- 1 hitch storage





# WT PowerBase Charging







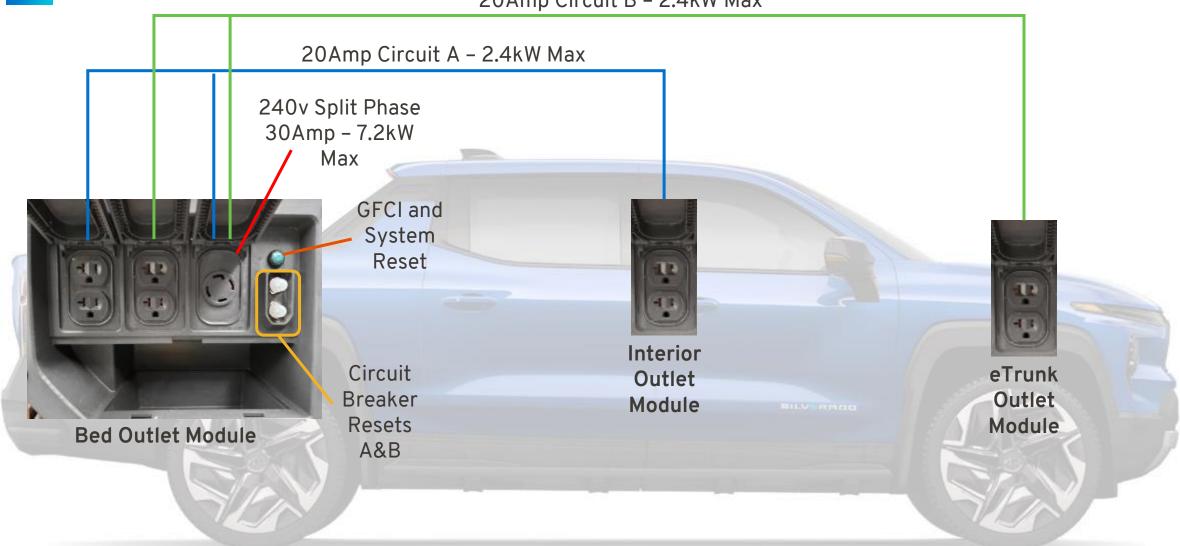
# Power in the Box



### **PowerBase Overview**



20Amp Circuit B - 2.4kW Max



# 3 kW Accessory PowerBar Option



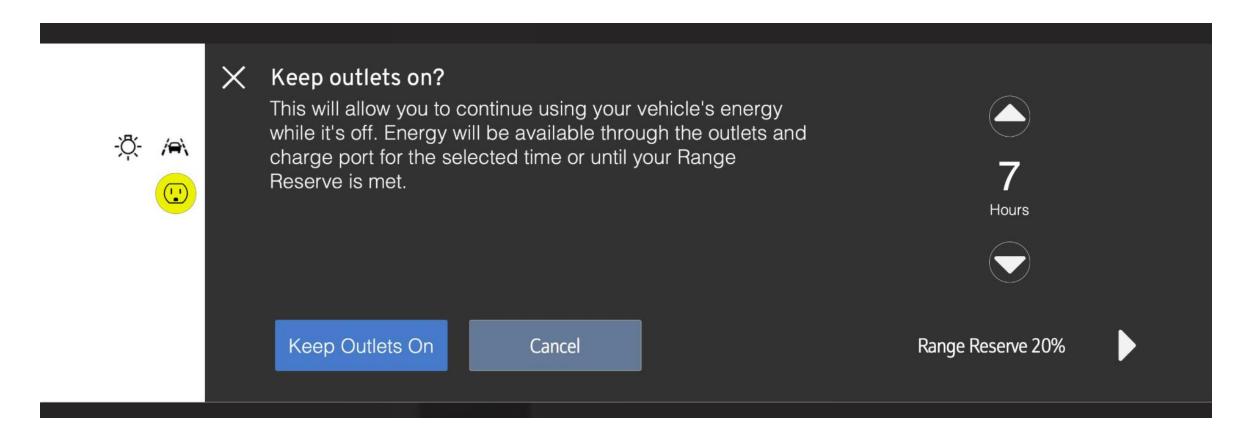


# Using the PowerBase



Outlets are always "on" when the vehicle is on regardless of whether parked OR moving

The vehicle can continue to provide power to the outlets even after turning the vehicle off



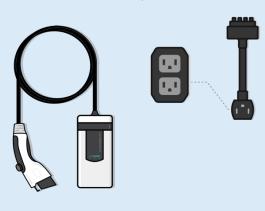
general motors 90

# 2025 Silverado EV Work Truck: Charging

# AC

### **Dual Level Charge Cord Set**

Plug in up to 22 kms/hour charging<sup>1</sup>  $7.7 \, \text{kW} / 32 \, \text{amps} \, (\text{Level 2})^2$ 



**CHARGING LOCATION** 



#### Level 2

Plug in up to 27 kms/hour charging<sup>1</sup>  $9.6 \, \text{kW} / 40 \, \text{amps}^2$ 

Hardwired up to 21 miles/hour charging<sup>1</sup>  $11.5 \, \text{kW} / 48 \, \text{amps}^3$ 



**CHARGING LOCATIONS** 





### Hardwired up to 56 kms/hour charging<sup>1</sup>

19.2 kW/80 amps<sup>3</sup>

Level 2 – High Power



**CHARGING LOCATIONS** 





Work/Depot

### DC

#### Fast Charging

GM-estimated 160 kms in 10 minutes<sup>4</sup>

GM-estimated 370 kms in 30 minutes<sup>4</sup>

Up to 350 kW<sup>4</sup>



**CHARGING LOCATIONS** 







<sup>1</sup> Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See the vehicle's Owner's Manual for additional limitations. 2 Requires professional installation of a compatible outlet. 3 Requires professionally installed dedicated charge station, sold separately. 4 Requires public DC Fast Charge; battery condition, output of charger, vehicle settings and outside temperature. See the vehicle's Owner's Manual for additional limitations.



# Even with large batteries...

### Silverado EV Level 2 (240 Volt) Charging Options

Charger Type	Charging Kilowatts	Amps @ Charger	Circuit Amps Required	Range Added per Hour
Dual Level Charge Cord or Charging Station	7.7 kW	32	40	UP TO 25 kms
NEMA 14-50 PLUGGED-IN Charger or Charging Station	9.6 kW	40	50	UP TO 33 kms
Charging Station HARD WIRED	11.5 kW	48	60	UP TO 37 kms
Charging Station HARD WIRED	19.2 kW	80	100	UP TO 62 kms

<sup>•</sup> With commercial 208-Volt circuits, charging times will be slightly lower

<sup>•</sup> Faster charging speeds may require an electrical service upgrade on some homes

<sup>•</sup> NEMA 14-50 is National Electrical Manufacturers Association, TYPE 14, 50-amp plug

# Even with large batteries...

### Silverado EV Level 2 (240 Volt) Charging Options

Charging Kilowatts	Range Added / Hour	Charging Hours / day	Total Range Added	Enough for a 160 km Daily Commute?	Enough for a 240 km Daily Commute?
7.7 kW (32 amp)	UP TO 25 kms	8	UP TO 200 kms	YES	NO
9.6 kW (40 amp)	UP TO 33 kms	8	UP TO 264 kms	YES	YES
11.5 kW (48 amp)	UP TO 37 kms	8	UP TO 296 kms	YES	YES
19.2 kW (32 amp)	UP TO 62 kms	8	UP TO 496 kms	YES	YES

Actual range may vary based on several factors, including temperature, terrain, battery range, loading and how you use (speed) and maintain your vehicle

Key stat comparison...

	Silverado EV WT \$TBA (mid \$60's) inc DFC	Ford Lightning PRO \$62,790 inc DFC (24MY)
Overall Size	Large Crew Cab Pickup	Large Crew Cab Pickup
Box Length	5'11"	5'6"
Standard EV Ranges	14 Module – Mid 400's 20 Module – Up to 679 kms 24 Module – Up to 792 kms	Standard Range 386 kms Extended Range 515 kms (+\$11K)
Maximum "Rolling Generator"	205 kWh with 10.2 kW of Offboarding	131 kWh with 9.6 kW of Offboarding
Charging Speeds	11.5 kW or 19.2 kW L2 Up to 350 kW DCFC (160 kms / 10 min)	11.5 kW or 19.2 KW L2 Up to 120 kW DCFC



