



2026

# BRIGHTDROP 400/600



2025 model year shown.

[gmenvolve.com](https://gmenvolve.com)

# About This Publication

This catalog is not updated during the model year and should not be used for ordering purposes. It is intended as a source of basic information. All illustrations and specifications in this literature are based on the latest product information available at the time of publication. General Motors reserves the right to make changes at any time without notice. For further details consult your local dealer or visit <https://www.gmupfitter.com>.

Care must be taken during customer installation of equipment and wiring to ensure that all holes drilled in the body are corrosion protected, properly sealed and that vehicle wiring harnesses, piping or other components have not been displaced or damaged. Aftermarket equipment installers must be mindful of applicable Federal Motor Vehicle Safety Standards. This information can be obtained directly from the National Highway Traffic Safety Administration. Adding non-dealer accessories or making modifications to the vehicle can affect vehicle performance, mileage, etc.

The technical information in this catalog is intended for use by professional technicians. They are to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service and/or modification of a vehicle. If a condition is described, DO NOT assume that this applies to your vehicle or that your vehicle will have that condition. Contact GM Upfitter Integration for information on whether the information is applicable to your vehicle.

These vehicles are equipped with an airbag system. The airbag system in your vehicle includes frontal driver and front outboard passenger airbags, front seat back side impact airbags and roof rail mounted head-curtain airbags. Customer installed equipment such as security barriers behind the front seats should not be mounted so that the barrier ends are within the side airbag deployment zones. The sensors and other components for the airbag system must not be relocated to accommodate the installation of customer furnished equipment; please refer to the service manual for sensor and other component locations. For information concerning instrument panel top pad mounted equipment and airbag system deployment zones, see the airbag information section in this catalog and the vehicle owners manual.

A note about vehicle alterations by independent suppliers: This catalog shows pictures of vehicles that have been altered or upfitted with equipment or components supplied to Chevrolet or its dealers by independent suppliers. GM is not responsible for the safety or quality of design features, materials or workmanship of any alterations by third parties.



# 26MY CHEVROLET BrightDrop 400 & 600



2025 model year shown.

**BrightDrop 400 FWD CJ32705**  
**BrightDrop 400 AWD CM32705**



2025 model year shown.

**BrightDrop 600 FWD CJ32905**  
**BrightDrop 600 AWD CM32905**

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# 26MY CHEVROLET BrightDrop 400 & 600

## UPDATES FOR 2026

### NEW STANDARD FEATURES

- **DC FAST CHARGING, 400 volt. Standard Range up to 180 kW, Extended Range up to 210 kW, Max Range up to 150 kW (increased from 120 kW)**

### NEW OPTIONAL FEATURES

- **(KGU) UNIVERSAL VEHICLE MODULE**
- **(EWU) EXTENDED RANGE BATTERY PACK (Max. Range up to 204 miles)<sup>1</sup>**
- **(ETJ) MAXIMUM RANGE BATTERY PACK (Increased from 272 miles to 285 miles)<sup>1</sup>**
- **OFFBOARDING POWER (KV7) 7.2 kW split phase, AC power**
- **(R8G), (R8P), (R8W), (R8Z), (RFH) OnStar One Fleet**
- **(POJ), (POK), (POL), (POQ), (POU) OnStar Protect**
- **(POH), (POI), (PQG), (PQH), (PQI) OnStar Connect Plus**
- **(PQL), (PQM), (PQP), (PQQ), (PQT) OnStar Video Telematics with Hardware**
- **(VAM) SHIP THRU HOLMAN ROANOKE, IN**
- **(VAZ) SHIP THRU BUSH SPECIALTY VEHICLES WILMINGTON, OH**
- **(VCC) SHIP THRU UTILIMASTER CHARLOTTE, MI**
- **(VDV) SHIP THRU GROUNDED RV DETROIT, MI**

<sup>1</sup>. GM estimated range based on current capability of analytical projection consistent with SAE J1634 revision 2017-MCT. GM estimated range is based on a vehicle with a full charge. Actual range will vary based on several factors, including temperature, terrain, battery age, loading, use and how you use and maintain your vehicle. Performance targets. Estimates and capability specifications based on computer-aided analysis and simulation using virtual engineering tools. EPA estimates not yet available.

## STANDARD SAFETY AND DRIVER ASSISTANCE FEATURES

<b>AIRBAGS<sup>1</sup></b>	Frontal for driver, roof-rail and side-impact for driver and front passenger.
<b>ADAPTIVE CRUISE CONTROL<sup>2</sup></b>	Allows you to set a cruise control speed and automatically follow a detected vehicle ahead at a driver selected following gap. If no vehicle is detected in your path, the feature works like regular cruise control. You can always override the feature and take control.
<b>BLIND ZONE STEERING ASSIST<sup>2</sup></b>	Can alert you and provide a brief, firm turn of the steering wheel when a potential crash is detected with a moving vehicle in the lane you're entering.
<b>BUCKLE TO DRIVE<sup>2</sup></b>	Helps remind the driver to buckle up their seat belt before driving by preventing the vehicle from being shifted out of Park temporarily when the driver's seat belt is not buckled. On some vehicles, the feature also reminds the front passenger to buckle up. Times out after 20 seconds, can be turned on and off through the vehicle infotainment screen.
<b>ENHANCED AUTOMATIC EMERGENCY BRAKING<sup>2</sup></b>	At speeds above 2mph, Enhanced Automatic Emergency Braking can help you avoid or reduce the severity of a collision with a detected vehicle you're following. Radar and camera technology are used to automatically provide hard emergency braking or enhance the driver's hard braking.
<b>FORWARD COLLISION ALERT<sup>2</sup></b>	Can warn you if it detects a potential collision with a detected vehicle you're following so you can take action. It can also provide a tailgating alert if you're following a vehicle much too closely.
<b>FOLLOWING DISTANCE INDICATOR<sup>2</sup></b>	Displays the following time in seconds between your vehicle and a detected vehicle you're following to help you maintain a safe following distance.
<b>FRONT AND REAR PARK ASSIST<sup>2</sup></b>	Provides alerts of nearby detected vehicles and objects in front of or behind your vehicle to help you park and avoid collisions.
<b>FRONT PEDESTRIAN AND BICYCLIST BRAKING<sup>2</sup></b>	At speeds between 5 and 50 mph, Front Pedestrian and Bicyclist Braking can help you avoid or reduce the severity of a collision with a pedestrian or bicyclist it detects directly in front of you. It provides alerts and can automatically provide hard emergency braking or enhance the driver's hard braking. It has limited night time and low visibility performance.
<b>HD SURROUND VISION<sup>2</sup></b>	Provides selectable digital camera views of the area around your vehicle to help you part and avoid vehicles and objects. You can also display a guideline to show where your vehicle is heading.
<b>INTELLIBEAM<sup>2</sup></b>	At speeds above 25mph, IntelliBeam can automatically turn the vehicle's high beams on and off according to surrounding traffic conditions.
<b>INTERSECTION AUTOMATIC EMERGENCY BRAKING<sup>2</sup></b>	Can help you avoid or reduce the severity of an intersection collision with a detected cross-traffic vehicle. It provides alerts and can even automatically provide hard emergency braking or enhance the driver's hard braking.
<b>LANE KEEP ASSIST WITH LANE DEPARTURE WARNING<sup>2</sup></b>	Uses a brief steering wheel turn to alert you when it detects you are unintentionally drifting out of your lane lines. If needed, you may receive additional Lane Departure Warning alerts. System alerts do not occur if you're using your turn signal, or it detects you may be intentionally leaving your lane.
<b>LED REFLECTIVE WINDSHIELD COLLISION ALERT<sup>2</sup></b>	Amber visual alert on the windshield if following another vehicle much too closely. Red flashing alert when approaching a vehicle ahead too quickly.
<b>PEDESTRIAN SAFETY SIGNAL<sup>2</sup></b>	Automated external sound generator at low speeds alerts pedestrians of vehicle in the front and rear of the vehicle.
<b>REAR CROSS TRAFFIC BRAKING<sup>2</sup></b>	When in Reverse, alerts you or automatically provides hard emergency braking to prevent a collision with detected vehicles crossing behind you.
<b>REVERSE AUTOMATIC BRAKING<sup>2</sup></b>	Alerts you and/or automatically provides hard emergency braking to help avoid collisions with detected vehicles and objects directly behind you when you're in Reverse.
<b>SAFETY ALERT SEAT<sup>2</sup></b>	Uses left-, right- or both-side driver seat vibration pulses to help you detect and identify the direction of potential crashes. You can also switch to beeping crash avoidance alerts.
<b>SEAT BELTS<sup>1</sup></b>	3-point driver and front passenger jump seat. Driver seat belt pretensioner. Seat belt color is orange.
<b>TRAFFIC SIGN RECOGNITION<sup>2,4</sup></b>	Can display detected speed limit signs in your instrument cluster.

1. Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint. See the Owner's Manual for more information.

2. 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's owner's manual for more important feature limitations and information.

3. Connected vehicle services vary by vehicle model and require active service plan, working electrical system, cell reception and GPS signal. OnStar links to emergency services. See onstar.com for details and limitations.

4. For full functionality, Traffic Sign Recognition requires active eligible OnStar plan.

## STANDARD INTERIOR FEATURES

<b>AIR CONDITIONING</b>	Automatic climate control.
<b>AUDIO SYSTEM INFOTAINMENT SYSTEM</b>	11.3" diagonal advanced color LCD display with Google built-in compatibility (select service plan required, terms and limitations apply), including navigation capability, connected apps, Natural Voice Recognition and Phone Integration. for Wireless Apple CarPlay/Wireless Android Auto for compatible phones. 2-speaker system.
<b>BULK HEAD DOOR</b>	Manual open/close.
<b>CARGO TIE-DOWNS</b>	6 fixed for BrightDrop 400 (5 when (ZHR) spare tire ordered., 8 fixed for BrightDrop 600. Rated at 1,000 lbs each.
<b>COMPASS</b>	Digital compass can be displayed on the left side of the Instrument Cluster.
<b>CUP HOLDERS</b>	2 on driver side, 1 on curbside.
<b>DELIVERY MODE</b>	Features include turning on cabin lighting, unlocking doors, automating bulkhead door and curbside doors (if equipped with power package) and sounding the horn when vehicle is shifted out of park.
<b>DOOR LOCKS</b>	Power.
<b>DRIVER INFORMATION CENTER</b>	11 inch diagonal display.
<b>FIRE EXTINGUISHER</b>	1.5 kg with mount located behind the driver seat.
<b>FIRST AID KIT</b>	Located in the lower storage area on the right side of the instrument panel.
<b>FRONT FLOOR COVERING</b>	Front cabin area, all-weather durable.
<b>REAR FLOOR COVERING</b>	Cargo area, composite, anti-slip, high-durability.
<b>KEY SYSTEM</b>	Two KEYS/FOBS . Includes mechanical key inside the Fob for the rear sliding door.
<b>LED LIGHTING</b>	2, motion-sensing, cargo area.
<b>GOOGLE AUTOMOTIVE<sup>1</sup> SERVICES CAPABLE</b>	Allows access to Google apps on the Infotainment Screen.
<b>OnStar SERVICES CAPABLE</b>	See onstar.com for details and limitations. Services vary by model. Service plan required. Reference RPO (UE1).
<b>Wi-Fi HOTSPOT CAPABLE</b>	Terms and limitations apply. See OnStar.com or dealer for details.
<b>5G VEHICLE CONNECTIVITY</b>	Terms and limitations apply. See OnStar.com or dealer for details.
<b>OnStar BASICS<sup>2</sup> (OnStar FLEET BASICS FOR FLEET)</b>	Drive confidently with core OnStar services including remote commands, built-in voice assistance, realtime traffic and navigation, and Automatic Crash Response to help if you're in need.
<b>OUTSIDE TEMPERATURE DISPLAY</b>	Located in the infotainment display.
<b>PUSH BUTTON START</b>	Pressing the POWER button once will place the vehicle in ON/RUN..
<b>POWER OUTLET</b>	12-Volt auxiliary located on the lower center stack below the climate control. Only works with the vehicle ON/RUN.
<b>POWER OUTLETS</b>	Two, 110-volt, located in the upper instrument panel bin and on cargo area bulkhead wall.
<b>REMOTE KEYLESS ENTRY</b>	Allows for vehicle entry when the remote key is within 3 ft. (1 m) of the exterior doors and the rear sliding door.
<b>REMOTE PANIC ALARM</b>	Located on Key Fob
<b>REMOTE VEHICLE STARTER SYSTEM</b>	Located on Key Fob. Remote start can be used for up to 60 minutes of total remote start time before shutting off. Climate control, rear defog and heated and ventilated seats, if equipped, may also come on.
<b>SEATS</b>	Driver bucket seat with 2-way headrest, heated cushion and seat back, 6-way manual. Passenger front jump seat.
<b>SENSOR</b>	Humidity and windshield temperature.
<b>SPARE FUSE KIT</b>	Provided.
<b>STEERING COLUMN</b>	Manual tilt and telescoping.
<b>STEERING WHEEL</b>	Heated, urethane.
<b>STORAGE</b>	Overhead console.
<b>STORAGE BINS</b>	Upper instrument panel on driver side, upper instrument panel on curbside, lower floor area on curbside.
<b>STORAGE TRAY</b>	Instrument panel.
<b>THEFT DETERRENT SYSTEM</b>	Unauthorized entry, cargo area interior movement and vehicle inclination sensors can be armed when vehicle is off.
<b>TIRE PRESSURE MONITOR SYSTEM</b>	Auto learn, includes Tire Fill Alert and Tire Leak Detection. Does not apply to Spare Tire, if equipped.
<b>UPFITTER WIRING PROVISIONS</b>	Includes two 30-amp relay controlled circuits.
<b>USB PORTS</b>	2, on type-A and one type-C, located within the instrument panel.
<b>VEHICLE HEALTH MANAGEMENT</b>	Provides advanced warning of vehicle issues.
<b>WINDOWS</b>	Remote express-down.

1. Connected vehicle services vary by vehicle model and require active service plan, working electrical system, cell reception and GPS signal. OnStar links to emergency services. See onstar.com for details and limitations.

2. Requires (UE1) OnStar. OnStar Basics includes remote commands, Navigation, Voice Assistance, and Automatic Crash Response, for eligible vehicles with compatible software OnStar plan, working electrical system, cell reception and GPS signal required. OnStar links to emergency services. Service coverage varies with conditions and location, Service availability, features and functionality vary by device and software version. See onstar.com for details and limitations.

## STANDARD EXTERIOR FEATURES

<b>CARGO DOOR</b>	Rear roll-up.
<b>CHARGE PORT LIGHTING</b>	With charge indicator.
<b>HEADLAMP CONTROL</b>	Automatic on and off.
<b>HEADLAMPS</b>	LED with daytime running lamps and turn signals.
<b>HORN</b>	Dual-note.
<b>EXTERIOR LAMP</b>	Overhead cargo door task light.
<b>FRONT LAMP</b>	LED Smoked Amber roof marker.
<b>REAR LAMP</b>	LED Red roof marker.
<b>LICENSE PLATE FRONT MOUNTING PACKAGE</b>	Front Bumper.
<b>MIRRORS</b>	Outside, heated, power-adjustable, manual-folding with puddle lamps.
<b>REAR HOLD BARS</b>	Integrated.
<b>STEP BUMPER</b>	Rear.
<b>SAFETY REFLECTOR TRIANGLE KIT</b>	Set of 3.
<b>SPLASH GUARDS</b>	Rear.
<b>TAIL LAMPS</b>	LED.
<b>TIRE INFLATION KIT</b>	Equipped. Deleted when (ZHR) Spare Tire is ordered.
<b>TIRES</b>	LT 245 / 75R 17E all-season, blackwall.
<b>WHEELS</b>	17" (43.2 cm) steel, White painted.
<b>WASHER SYSTEM</b>	Washer level sensor.
<b>WIPERS</b>	Front intermittent, Rain sense.

## STANDARD MECHANICAL FEATURES

<b>AUTO VEHICLE HOLD</b>	Prevents the vehicle from moving during the transition from brake pedal release to accelerator pedal apply.
<b>DRIVE BATTERY</b>	Standard Range (GM-estimated city/highway combined range up to 176 miles. <sup>1</sup> )
<b>BATTERY</b>	12-volt with rundown protection. 800 cold-cranking amps with 80 amp-hour rating.
<b>BRAKE - PARKING</b>	Electronic parking.
<b>BRAKES</b>	17" front and rear sliding caliper disc with 4-wheel anti lock braking.
<b>REGENERATIVE BRAKING</b>	When active, the regen battery icon displays and will fill the lower section of the gauge.
<b>CHARGING MODULE</b>	19.2 kW high-voltage.
<b>DC FAST CHARGING</b>	400 volt; Standard Range up to 180 kW, Extended Range up to 210 kW, Max Range up to 150 kW.
<b>ELECTRONIC PRECISION SHIFT</b>	Electronic transmission range selector.
<b>FINAL DRIVE RATIO</b>	13.26:1 (X80F) front axle and 11:63:1 (X77R) rear axle.
<b>ONE-PEDAL DRIVING</b>	When on, the vehicle will slow/stop when the accelerator is let off. See Owners Manual to configure One-Pedal Driving.
<b>STABILITRAK</b>	Stability control system with Traction Control and Hill Start Assist.
<b>STEERING</b>	Power, electric-assisted.
<b>eFWD DRIVE SYSTEM</b>	eFWD (Electronic FWD), 1 motor (electric drive unit) 233 hp (174 kW) and 300 lb-ft (405 Nm) of torque. BrightDrop 400 FWD (5J32705) and 600 FWD (5M32905).
<b>eAWD DRIVE SYSTEM</b>	eAWD (Electronic AWD), 2 motors (1 front and 1 rear electric drive unit). 300 hp (225 kW) and 390 lb-ft (530 Nm) of torque. BrightDrop 400 AWD (5M32705) and 600 AWD (5M329050).

<sup>1</sup>. GM estimated range based on current capability of analytical projection consistent with SAE J1634 revision 2017-MCT. GM estimated range is based on a vehicle with a full charge. Actual range will vary based on several factors, including temperature, terrain, battery age, loading, use and how you use and maintain your vehicle. Performance targets. Estimates and capability specifications based on computer-aided analysis and simulation using virtual engineering tools. EPA estimates not yet available.

## OPTIONAL INTERIOR FEATURES

<b>PCP</b>	<b>POWER DOOR PACKAGE</b>	- Includes (BHD) power open/close bulkhead door and (YG2) power passenger door.
<b>BHD</b>	<b>BULKHEAD DOOR</b>	- Power open/close. Included and only available with (PCP) Power Door Package.
<b>ZHR</b>	<b>TIRE - SPARE</b>	- LT 245 / 75R 17E all-season, blackwall. Includes (Q8E) mechanical jack with tools. Includes (RUF) 17" White-painted steel spare wheel. Includes (NZ4) 17 Black-painted spare wheel when (PYN) 17" Black-painted steel wheel is ordered.
<b>KGU</b>	<b>UNIVERSAL VEHICLE MODULE</b>	- Provides CAN readability of select vehicle informational messages utilizing SAE J1939 formatting. This gateway module offers 10 customizable outputs that are configurable through the use of a graphical user interface. Logic criteria can be applied to the over 90 J1939 informational signals that dictate when these outputs activate, enabling synchronization with electrical equipment. Further, this module provides vehicle level features that can suit a variety of upfit needs, including Automatic Vehicle Start and Shutdown Inhibit.

## OPTIONAL EXTERIOR FEATURES

<b>YG2</b>	<b>PASSENGER DOOR</b>	- Power open/close. Included and only available with (PCP) Power Door Package.
<b>CC4</b>	<b>ROOF</b>	- Cargo area, translucent.
<b>RUF</b>	<b>WHEEL</b>	- 17" (43.2 cm) steel spare, White-painted. Included and only available with (ZHR) spare tire.
<b>NZ4</b>	<b>WHEEL</b>	- 17" (43.2 cm) steel spare, Black-painted. Included and only available with (ZHR) spare tire when (PYN) Black-painted steel wheels is ordered.
<b>PYN</b>	<b>WHEEL</b>	- 17" (43.2 cm) steel spare, Black-painted. Includes (NZ4) 17" Black-painted spare wheel when (ZHR) spare tire is ordered.

## OPTIONAL MECHANICAL FEATURES

<b>EWU</b>	<b>BATTERY PACK</b>	- Extended Range (GM-estimated city/highway combined range up-to 204 miles) <sup>1</sup> .
<b>ETJ</b>	<b>BATTERY PACK</b>	- Maximum Range (GM-estimated city/highway combined range up-to 285 miles) <sup>1</sup> .
<b>K28</b>	<b>CHARGING MODULE</b>	- 11.5 kW high-voltage charging module. Included and only available with (KV7) power off-boarding
<b>KYR</b>	<b>GOVERNOR</b>	- Vehicle speed sensor, 65 mph (104.6 kph). Not available with KYW 75 mph governor.
<b>KYW</b>	<b>GOVERNOR</b>	- Vehicle speed sensor, 75 mph (120.7 kph). Not available with ZHR 65 mph governor. Available only on BrightDrop 400AWD and BrightDrop 600 AWD.
<b>KV7</b>	<b>OFFBOARDING POWER</b>	- 7.2 kW split phase, AC power, includes (K28) 11.5 kW high-voltage charging module.

## OPTIONAL SHIP THRU / SHIP TO

<b>VTJ</b>	<b>SHIP THRU</b>	- Produced in Ingersoll, Ontario and shipped to Adrian Steel, Toledo, OH.
<b>VSQ</b>	<b>SHIP THRU</b>	- Produced in Ingersoll, Ontario and shipped to Adrian Steel, Wentzville, MO.
<b>V2Q</b>	<b>SHIP THRU</b>	- Produced in Ingersoll, Ontario and shipped to Utilimaster, Kansas City, MO.
<b>VAM</b>	<b>SHIP THRU</b>	- Produced in Ingersoll, Ontario and shipped to Holman, Roanoke, IN
<b>VAZ</b>	<b>SHIP THRU</b>	- Produced in Ingersoll, Ontario and shipped to Bush Specialty Vehicles Wilmington, OH.
<b>VCC</b>	<b>SHIP THRU</b>	- Produced in Ingersoll, Ontario and shipped to Utilimaster, Charlotte, MI.
<b>VDV</b>	<b>SHIP THRU</b>	- Produced in Ingersoll, Ontario and shipped to Grounded RV, Detroit, MI

2026 BrightDrop 400 and 600		WHEELS	USA
	<b>RSF</b> <b>Standard Wheel</b> 17" (43.2 cm) steel, White-painted		
	<b>PYN</b> <b>Optional Wheel</b> , 17" (43.2 cm) steel, Black-painted		

NOTE: Due to specific requirements for performance, durability and safety,

<sup>1</sup>. GM estimated range based on current capability of analytical projection consistent with SAE J Actual range will vary based on several factors, including temperature, terrain, battery age, load and capability specifications based on computer-aided analysis and simulation using virtual engi

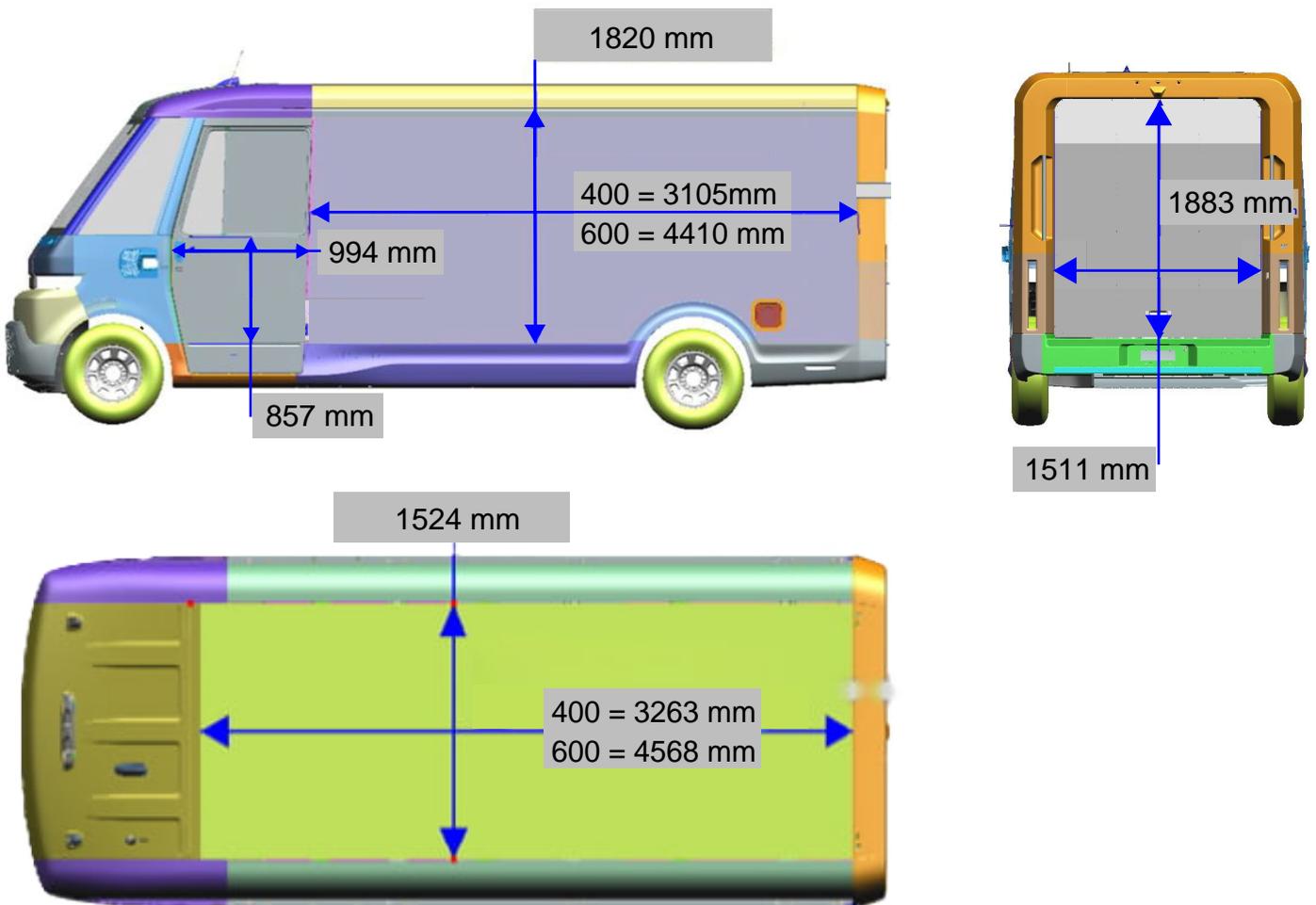
## AVAILABLE INTERIOR and EXTERIOR COLORS

Model	Seat Type	Seat Code	Seat Trim	Interior
				Jet Black
BrightDrop 400 & 600	Front bucket, driver; front passenger jump seat	A50	Cloth	HBA

Exterior Solid Paint	Color Code	Touch Up Paint Number	Interior
			Jet Black
Oyster White	GRO	WA-673G	A

## EXTERIOR PANEL DIMENSIONS

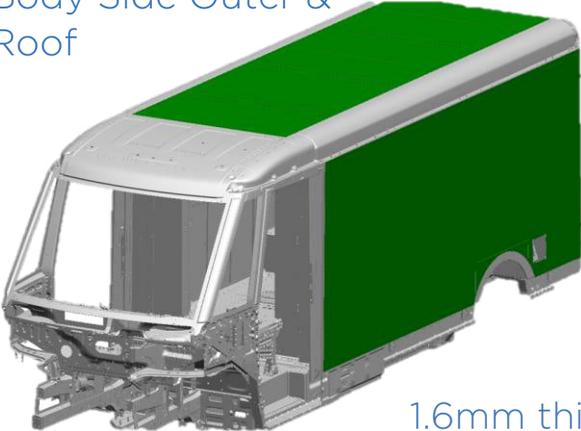
There is a difference between the 400 and 600 in the length of the cargo side panel & roof panel  
 The rest of the body dimensions (front, side, & rear) are the same as the 600



# BODY STRUCTURE

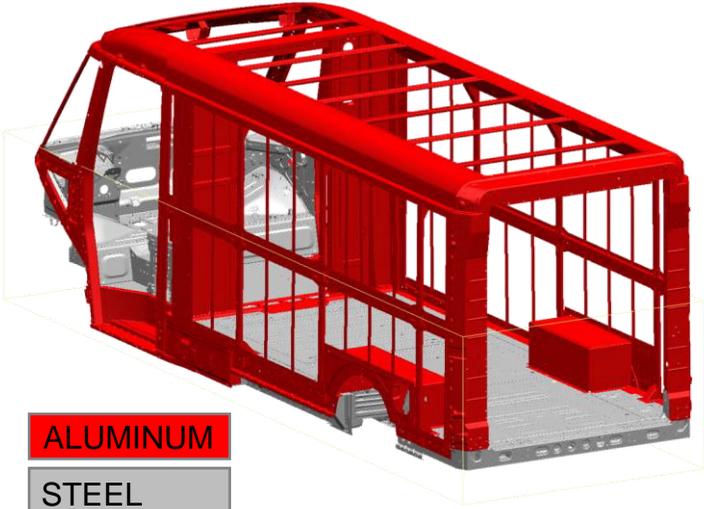
## COMPOSITE PANELS

Body Side Outer & Roof



1.6mm thick  
Translucent Roof option (CC4)

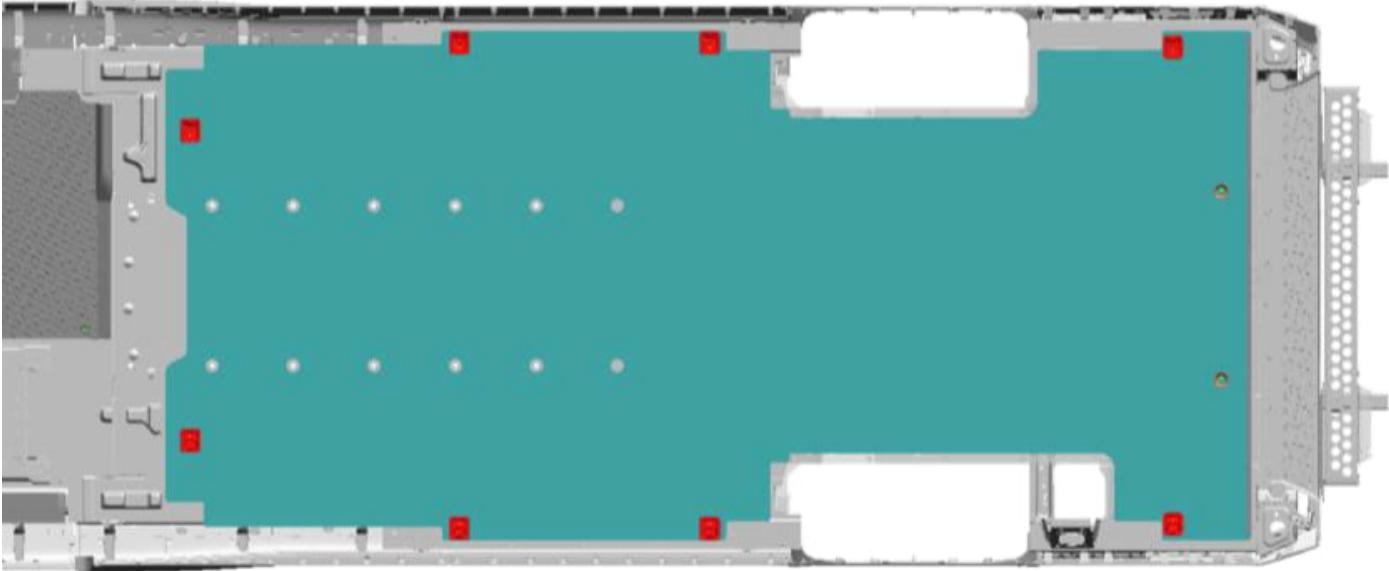
## METAL PANELS



ALUMINUM  
STEEL

# HIGH DURABILITY CARGO FLOOR

Cargo floor mat, 8mm thick  
Composite, anti-slip, high durability, sandwich construction



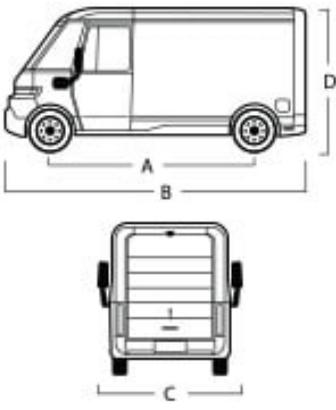
## TIE DOWNS

8 fixed for BrightDrop 600 (Shown)  
6 fixed for BrightDrop 400

Rated at 1,000 lbs (453.6 kg) each

## CHEVROLET BRIGHTDROP 400 DIMENSIONS

All dimensions in inches (mm) unless otherwise stated.

	Specifications	CJ32705 400 FWD	CM32705 400 AWD	
	A	<b>Wheelbase</b>	153 / (3890)	153 / (3890)
	B	<b>Overall length</b>	238.61 (6061)	238.61 (6061)
	C	<b>Vehicle width (with mirrors)</b>	106.2 (2697)	106.2 (2697)
		<b>Vehicle width (without mirrors) includes exterior curbside step extension</b>	89.4 (2271)	89.4 (2271)
	D	<b>Overall height</b>	109.2 (2774)	109.15 (2772)
		<b>Overall height with shark fin antenna</b>	109.3 (2776)	109.3 (2776)
		<b>Overall height with mast antenna</b>	117.69 (2989)	117.65 (2988)
		<b>Ground clearance</b>	7 (178)	6.98 (177)
		<b>Overhang, front</b>	33.99 (863)	33.99 (863)
		<b>Overhang, rear</b>	51.5 (1308)	51.5 (1308)
		<b>Internal cargo area length</b>	117.51 (2985)	117.51 (2985)
		<b>Internal cargo area width, wall to wall</b>	83.68 (2125)	83.68 (2125)
		<b>Internal cargo area width, between wheel housing</b>	54.71 (1390)	54.71 (1390)
		<b>Internal cargo area height with door closed</b>	82 (2083)	82 (2083)
		<b>Internal cargo area height with door open</b>	76 (1930)	76 (1930)
		<b>Bulkhead access with door open (width)</b>	28.21 (717)	28.21 (717)
	<b>Bulkhead access with door open (height)</b>	75.81 (1926)	75.81 (1926)	
	<b>Rear cargo access with door open (width)</b>	57.57 (1462)	57.57 (1462)	
	<b>Rear cargo access with door open (height)</b>	73.44 (1865)	73.44 (1865)	
	<b>Curbside door opening width</b>	36.67 (931)	36.67 (931)	

# CHEVROLET BRIGHTDROP 400 DIMENSIONS

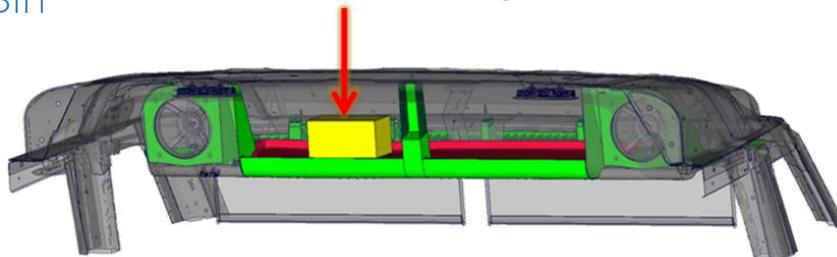
All dimensions in inches (mm) unless otherwise stated.

	Specifications	CJ32705 400 FWD	CM32705 400 AWD
	Curbside step, height to ground	15.57 (395)	15.5 (394)
	Curbside step, depth, with exterior step	10.05 (255)	10.05 (255)
	Cargo floor , height to ground	27.18 (690)	27.1 (688)
	Rear step bumper, height to ground	18.6 (472)	18.48 (469)
	Charge port, height to ground	35.81 (910)	35.76 (908)
	Charge port. distance to end of step bumper	28.61 (727)	28.61 (727)

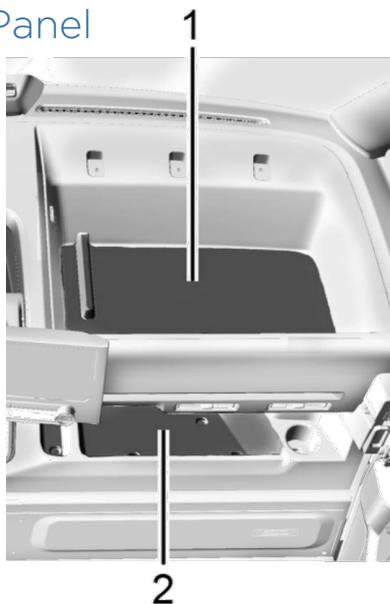
Published dimensions indicated are without optional equipment or accessories. Additional accessories or equipment ordered at the customer's request can result in a minor change in these dimensions.

## INTERIOR STORAGE LIMITS

Overhead Bin Rated at 4lb (1.8 kg)



Instrument Panel



1. Upper Passenger Bin  
125 lb (56.7 kg)

2. Lower Passenger Bin  
45 lb (20.4 kg)

## CHEVROLET BRIGHTDROP 600 DIMENSIONS

All dimensions in inches (mm) unless otherwise stated.				
		Specifications	CJ32905 600 FWD	CM32905 600 AWD
	A	<b>Wheelbase</b>	183 (4660)	183 (4660)
	B	<b>Overall length</b>	290 (7366)	290 (7366)
	C	<b>Vehicle width (with mirrors)</b>	106.2 (2697)	106.2 (2697)
		<b>Vehicle width (without mirrors)</b>	86.52 (2198)	86.52 (2198)
	D	<b>Overall height</b>	108.87 (2765)	108.79 (2763)
		<b>Overall height with shark fin antenna</b>	109 (2769)	109 (2769)
		<b>Overall height with mast antenna</b>	117.57 (2986)	117.57 (2986)
		<b>Ground clearance</b>	7.51 (191)	7.51 (191)
		<b>Overhang, front</b>	33.99 (863)	33.99 (863)
		<b>Overhang, rear</b>	72.57 (1843)	72.57 (1843)
		<b>Internal cargo area length</b>	168.9 (4290)	168.9 (4290)
		<b>Internal cargo area width, wall to wall</b>	83.68 (2125)	83.68 (2125)
		<b>Internal cargo area width, between wheel housing</b>	53.53 (1360)	53.53 (1360)
		<b>Internal cargo area height with door closed</b>	82 (2083)	82 (2083)
		<b>Internal cargo area height with door open</b>	76 (1930)	76 (1930)
		<b>Bulkhead access with door open (width)</b>	28.21 (717)	28.21 (717)
		<b>Bulkhead access with door open (height)</b>	75.81 (1926)	75.81 (1926)
		<b>Rear cargo access with door open (width)</b>	57.57 (1462)	57.57 (1462)
		<b>Rear cargo access with door open (height)</b>	73.44 (1865)	73.44 (1865)
	<b>Curbside door opening width</b>	36.67 (931)	36.67 (931)	
	<b>Curbside step, height to ground</b>	15.49 (393)	15.49 (393)	

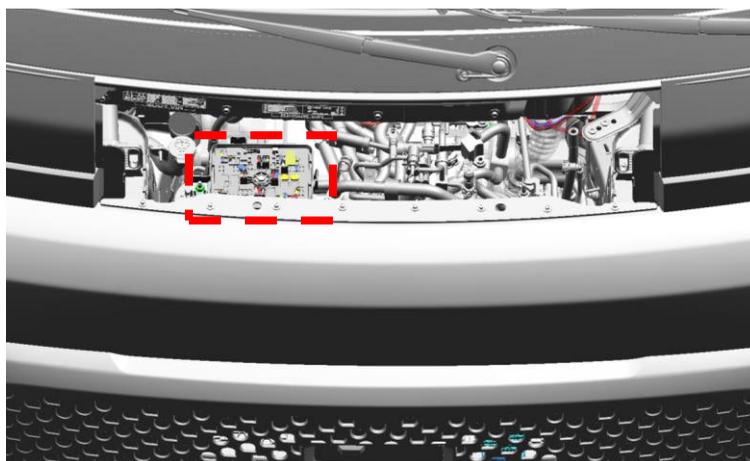
## CHEVROLET BRIGHTDROP 600 DIMENSIONS

All dimensions in inches (mm) unless otherwise stated.

	Specifications	CJ32905 600 FWD	CM32905 600 AWD
	<b>Curbside step</b> , depth	12.2 (310)	12.2 (310)
	<b>Cargo floor</b> , height to ground	26.39 (670)	26.39 (670)
	<b>Rear step bumper</b> , height to ground	18.09 (459)	18.02 (458)
	<b>Charge port</b> , height to ground	35.29 (896)	35.22 (895)
	<b>Charge port</b> . distance to end of step bumper	48.9 (1242)	48.9 (1242)

Published dimensions indicated are without optional equipment or accessories. Additional accessories or equipment ordered at the customer's request can result in a minor change in these dimensions.

## UNDER HOOD FUSE BOX



## CHEVROLET BRIGHTDROP 400 SPECIFICATIONS

	<b>CJ32705 BrightDrop 400 FWD</b>	<b>CM32705 BrightDrop 400 AWD</b>
<b>Specifications</b>		
Turning diameter, curb-to-curb, ft. (m)	46.4 (14.1)	43.9 (13.4)
Approach angle, front (degrees)	22.6	22.5
Departure angle, rear (degrees)	18.6	18.5
<b>Capacities</b>		
Curb weight (C5F) with (ETC) Standard Range, lbs. (kg)	7240 (3284)	7470 (3388)
Curb weight (C5F) with (EWU) Extended Range, lbs. (kg)	7430 (3370)	7660 (3475)
Curb weight (C5F) with (ETJ) Max Range, lbs. (kg)	--	8170 (3706)
Curb weight (C7E) with (ETC) Standard Range, lbs. (kg)	7240 (3284)	7470 (3388)
Curb weight (C7E) with (EWU) Extended Range, lbs. (kg)	7430 (3370)	7660 (3475)
Curb weight (C7E) with (ETJ) Max Range, lbs. (kg)	--	8170 (3706)
Cargo volume, cu. ft. (liters)	412.1 (11669.4)	412.1 (11669.4)
Payload (C5F) with (ETC) Standard Range, lbs. (kg)	2690 (1220)	2460 (1116)
Payload (C5F) with (EWU) Extended Range, lbs. (kg)	2500 (1134)	2270 (1030)
Payload (C5F) with (ETJ) Max Range, lbs. (kg)	--	1770 (803)
Payload, Minimum, with all optional equipment (C5F) with (ETC) Standard Range, lbs. (kg)	2420 (1098)	2190 (993)
Payload, Minimum, with all optional equipment (C5F) with (EWU) Extended Range, lbs. (kg)	2230 (1012)	2010 (912)
Payload, Minimum, with all optional equipment (C5F) with (ETJ) Max Range, lbs. (kg)	--	1490 (676)
Payload (C7E) with (ETC) Standard Range, lbs. (kg)	3710 (1683)	3480 (1579)
Payload (C7E) with (EWU) Extended Range, lbs. (kg)	3510 (1592)	3280 (1488)
Payload (C7E) with (ETJ) Max Range, lbs. (kg)	--	2780 (1261)
Payload, Minimum, with all optional equipment (C7E) with (ETC) Standard Range, lbs. (kg)	3420 (1551)	3200 (1451)

## CHEVROLET BRIGHTDROP 400 SPECIFICATIONS

	<b>CJ32705 BrightDrop 400 FWD</b>	<b>CM32705 BrightDrop 400 AWD</b>
Payload, Minimum, with all optional equipment (C7E) with (EWU) Extended Range, lbs. (kg)	3240 (1470)	3000 (1361)
Payload, Minimum, with all optional equipment (C7E) with (ETJ) Max Range, lbs. (kg)	--	2500 (1134)
Gross Vehicle Weight Rating (GVWR) (C5F), lbs. (kg)	9990 (4531)	9990 (4531)
Gross Vehicle Weight Rating (GVWR) (C7E), lbs. (kg)	11000 (4990)	11000 (4990)
Front Gross Axle Weight Rating (GAWR) (C5F), lbs. (kg)	5291 (2400)	5291 (2400)
Front Gross Axle Weight Rating (GAWR) (C7E), lbs. (kg)	5291 (2400)	5291 (2400)
Rear Gross Axle Weight Rating (GAWR) (C5F), lbs. (kg)	5732 (2600)	5732 (2600)
Rear Gross Axle Weight Rating (GAWR) (C7E), lbs. (kg)	6172 (2800)	6172 (2800)



## CHEVROLET BRIGHTDROP 600 SPECIFICATIONS

	CJ32905 BrightDrop 600 FWD	CM32905 BrightDrop 600 AWD
<b>Specifications</b>		
Turning diameter, curb-to-curb, ft. (m)	54.8 (16.7)	51.5 (15.7)
Approach angle, front (degrees)	23.1	23.2
Departure angle, rear (degrees)	12.6	12.6
<b>Capacities</b>		
Curb weight (C5F) with (ETC) Standard Range, lbs. (kg)	7590 (3443)	7820 (3547)
Curb weight (C5F) with (EWU) Extended Range, lbs. (kg)	7780 (3529)	8010 (3633)
Curb weight (C5F) with (ETJ) Max Range, lbs. (kg)	--	8520 (3865)
Curb weight (C7E) with (ETC) Standard Range, lbs. (kg)	7590 (3443)	7820 (3547)
Curb weight (C7E) with (EWU) Extended Range, lbs. (kg)	7780 (3529)	8010 (3633)
Curb weight (C7E) with (ETJ) Max Range, lbs. (kg)	--	8520 (3865)
Cargo volume, cu. ft. (liters)	614.7 (17406.4)	614.7 (17406.4)
Payload (C5F) with (ETC) Standard Range, lbs. (kg)	2340 (1061)	2110 (957)
Payload (C5F) with (EWU) Extended Range, lbs. (kg)	2150 (975)	1920 (871)
Payload (C5F) with (ETJ) Max Range, lbs. (kg)	--	1420 (644)
Payload, Minimum, with all optional equipment (C5F) with (ETC) Standard Range, lbs. (kg)	2110 (957)	1890 (857)
Payload, Minimum, with all optional equipment (C5F) with (EWU) Extended Range, lbs. (kg)	1920 (871)	1690 (767)
Payload, Minimum, with all optional equipment (C5F) with (ETJ) Max Range, lbs. (kg)	--	1180 (535)
Payload (C7E) with (ETC) Standard Range, lbs. (kg)	3350 (1520)	3130 (1420)
Payload (C7E) with (EWU) Extended Range, lbs. (kg)	3160 (1433)	2930 (1329)
Payload (C7E) with (ETJ) Max Range, lbs. (kg)	--	2430 (1102)
Payload, Minimum, with all optional equipment (C7E) with (ETC) Standard Range, lbs. (kg)	3120 (1415)	2900 (1315)

# CHEVROLET BRIGHTDROP 600 SPECIFICATIONS

	<b>CJ32905 BrightDrop 600 FWD</b>	<b>CM32905 BrightDrop 600 AWD</b>
Payload, Minimum, with all optional equipment (C7E) with (EWU) Extended Range, lbs. (kg)	2910 (1320)	2700 (1225)
Payload, Minimum, with all optional equipment (C7E) with (ETJ) Max Range, lbs. (kg)	--	2190 (993)
Gross Vehicle Weight Rating (GVWR) (C5F), lbs. (kg)	9990 (4531)	9990 (4531)
Gross Vehicle Weight Rating (GVWR) (C7E), lbs. (kg)	11000 (4990)	11000 (4990)
Front Gross Axle Weight Rating (GAWR) (C5F), lbs. (kg)	5291 (2400)	5291 (2400)
Front Gross Axle Weight Rating (GAWR) (C7E), lbs. (kg)	5291 (2400)	5291 (2400)
Rear Gross Axle Weight Rating (GAWR) (C5F), lbs. (kg)	5732 (2600)	5732 (2600)
Rear Gross Axle Weight Rating (GAWR) (C7E), lbs. (kg)	6172 (2800)	6172 (2800)



## BATTERY AND DRIVE SPECIFICATIONS

### RANGE

Battery Pack	(ETC) STANDARD	(EWU) EXTENDED	(ETJ) MAX RANGE
GM-estimated City/Highway combined	Up to 176 miles	Up to 204 miles	Up to 285 miles

### CHARGING TIMES<sup>2</sup>

Battery Pack		(ETC) STANDARD		(EWU) EXTENDED		(ETJ) MAX RANGE	
Useable Battery Energy (UBE)		102.4 kWh		121 kWh		173.3 kWh	
AC (Level 2)	Max. Charging Capability	11.5 kW*	19.2 kW	11.5 kW*	19.2 kW	11.5 kW*	19.2 kW
	Max. Charging Rate <sup>2</sup> (mi/hr)	Up to 17	Up to 26	Up to 15	GM-est. Up to 24	Up to 16	Up to 26
	Low <sup>3</sup> -100% time to charge <sup>2</sup> (hrs.)	9.3	6.2	11.4	GM-est. 7.3	15.2	9.0
	20-100% time to charge <sup>2</sup> (hrs.)	8.4	5.5	10.5	GM-est. 6.5	13.5	8.0
DC (Fast Charge)	Peak Power (400V)	180 kW		210 kW		150 kW	
	Miles/10 Minutes (400V) <sup>5</sup>	Up to 40 miles		Up to 45 miles		Up to 35 miles	
	Miles/30 Minutes (400V) <sup>5</sup>	Up to 90 miles		Up to 120 miles		Up to 95 miles	
	Miles/60 Minutes (400V) <sup>5</sup>	Up to 130 miles		Up to 155 miles		Up to 180 miles	
	Low <sup>3</sup> -80% Time to Charge <sup>5</sup>	36 minutes		33 minutes		70 minutes	
	Low <sup>3</sup> -80% Time to Charge <sup>5</sup>	90 minutes		85 minutes		110 minutes	

\* With available offboard power outlets feature.

BrightDrop has taken reasonable steps to ensure information presented is accurate. However, BrightDrop reserves the right to make changes to this without notice. Please consult the Vehicle Order Guide for the latest information.

### PROPULSION SYSTEM

	CJ32705/CJ32905	CM32705/CM32905
Drive Type	FWD	AWD
Motor - Permanent Magnetic Drive	1 motor	2 motors
Power on a full charge (hp/kW)	233/174	300/225
Torque on a full charge (lb.ft./Nm)	300/405	390/530

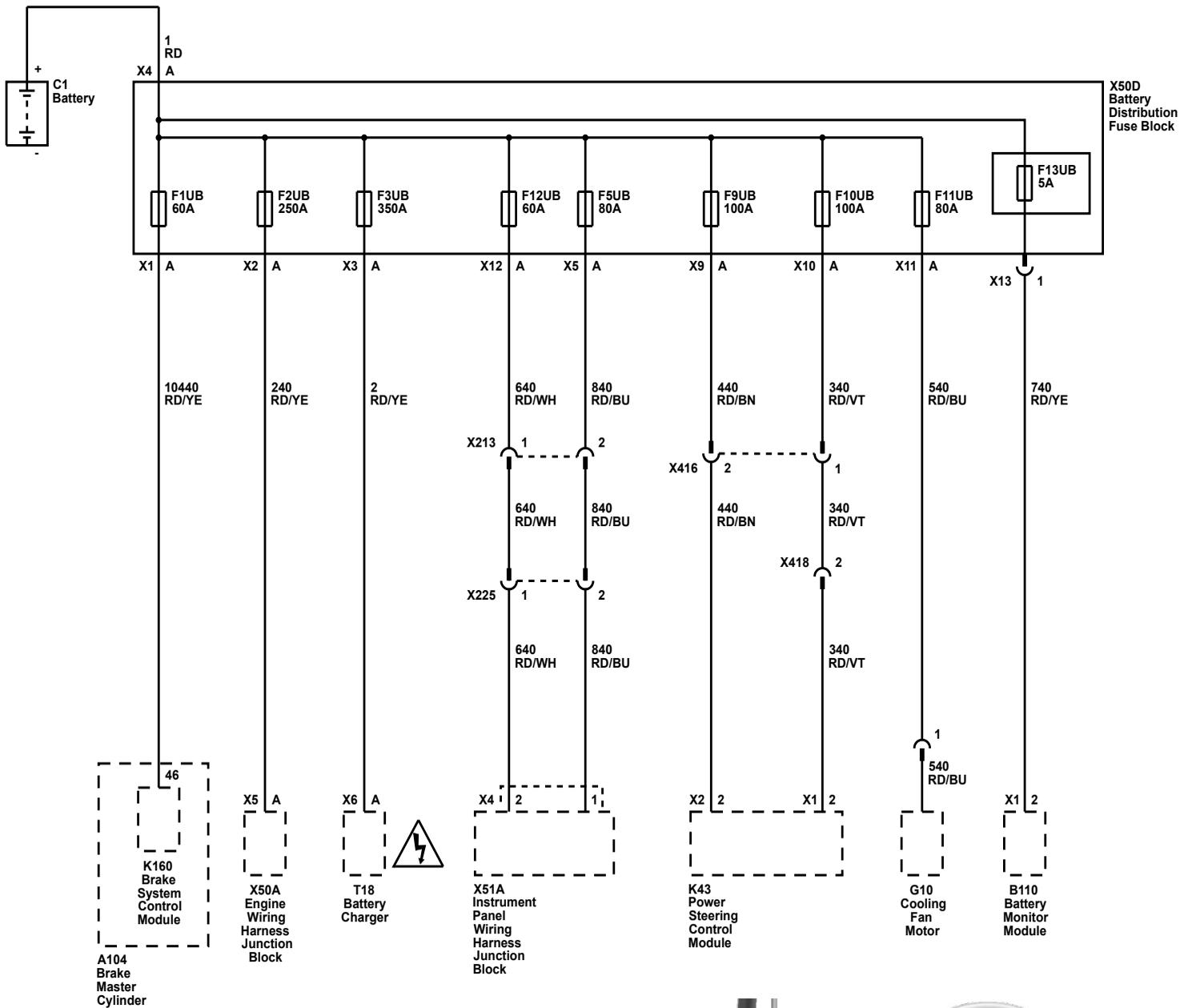
### SERVICE BATTERY

Type	Maintenance free
BCI group size	LN1
Volts	12 V
Amp hour rating	80 ah
Cold cranking amps	800 a

**1.** GM estimated range based on a full charge and subject to change prior to production. GM-estimated range based on current capability of analytical projection consistent with SAE J1634 revision 2017-MCT. Actual range will vary based on several factors, including temperature, terrain, battery age, loading, use and how you use and maintain your vehicle. EPA estimates not yet available. **2.** Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See owner's manual for additional limitations. **3.** Low state of charge is defined as between 15-20 miles of range remaining. **4.** Limited warranty, 8 Years /100,000 Miles, whichever comes first. See dealer for details. See owner's manual for additional limitations. **5.** Requires public DC Fast Charger.

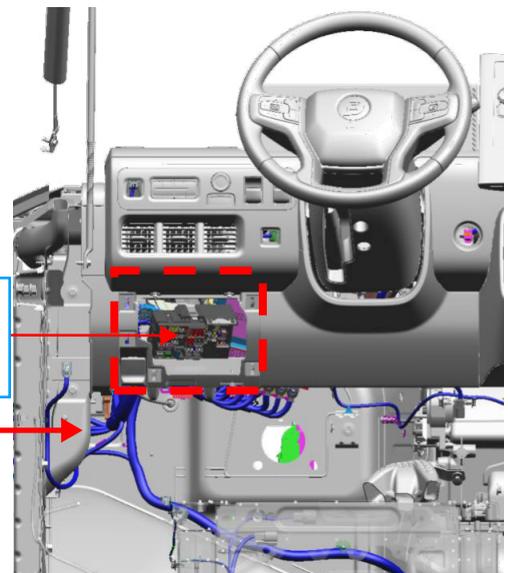
# ELECTRICAL CIRCUIT DIAGRAMS

## X50D Battery Distribution Fuse Block



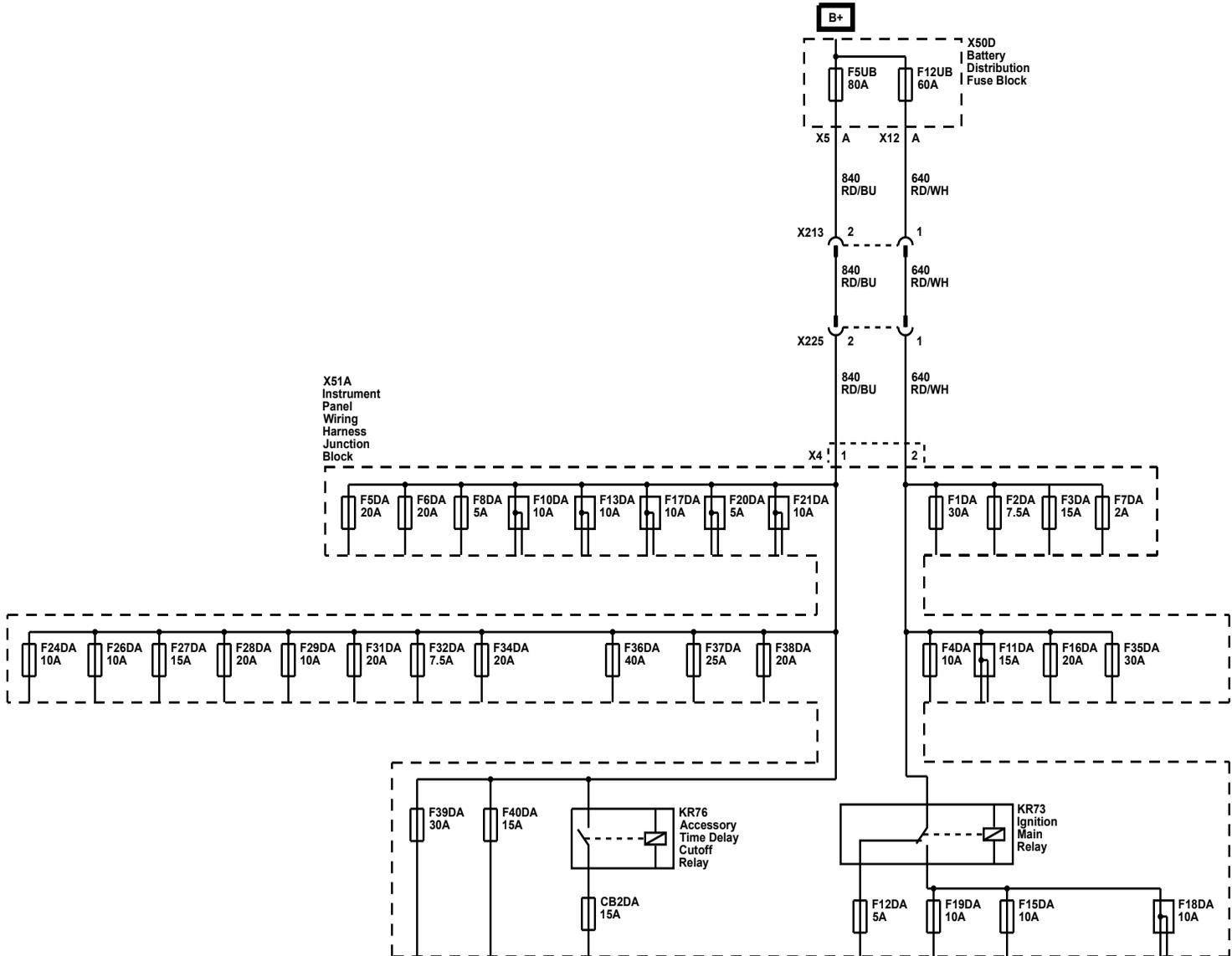
## INTERIOR ELECTRICAL CENTER

- 12V BATTERY (15A Micro)
- 12V ACCESSORY (20A M-Case)
- GROUND BLOCK



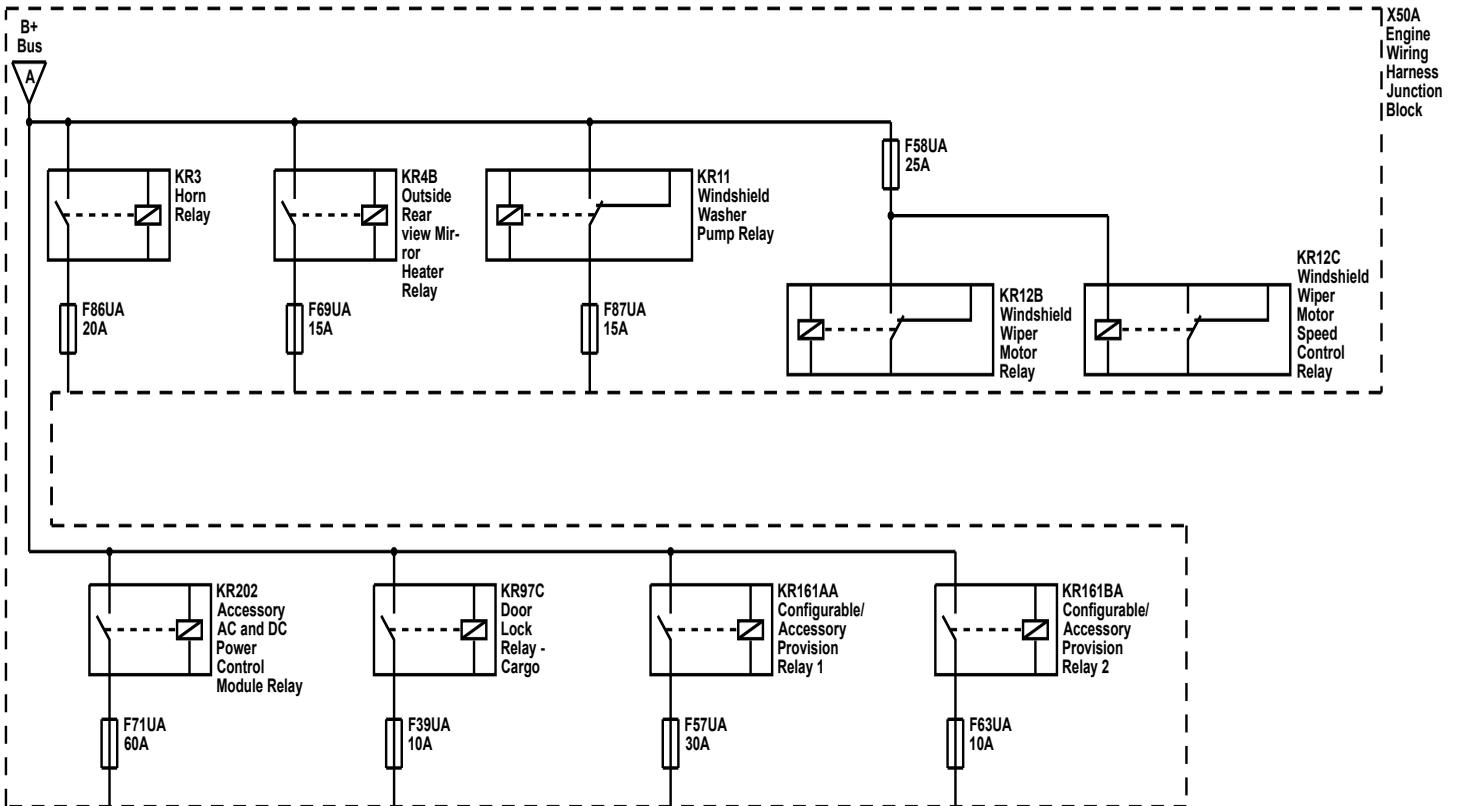
# ELECTRICAL CIRCUIT DIAGRAMS

## X50A Instrument Panel Wiring Harness Junction Block



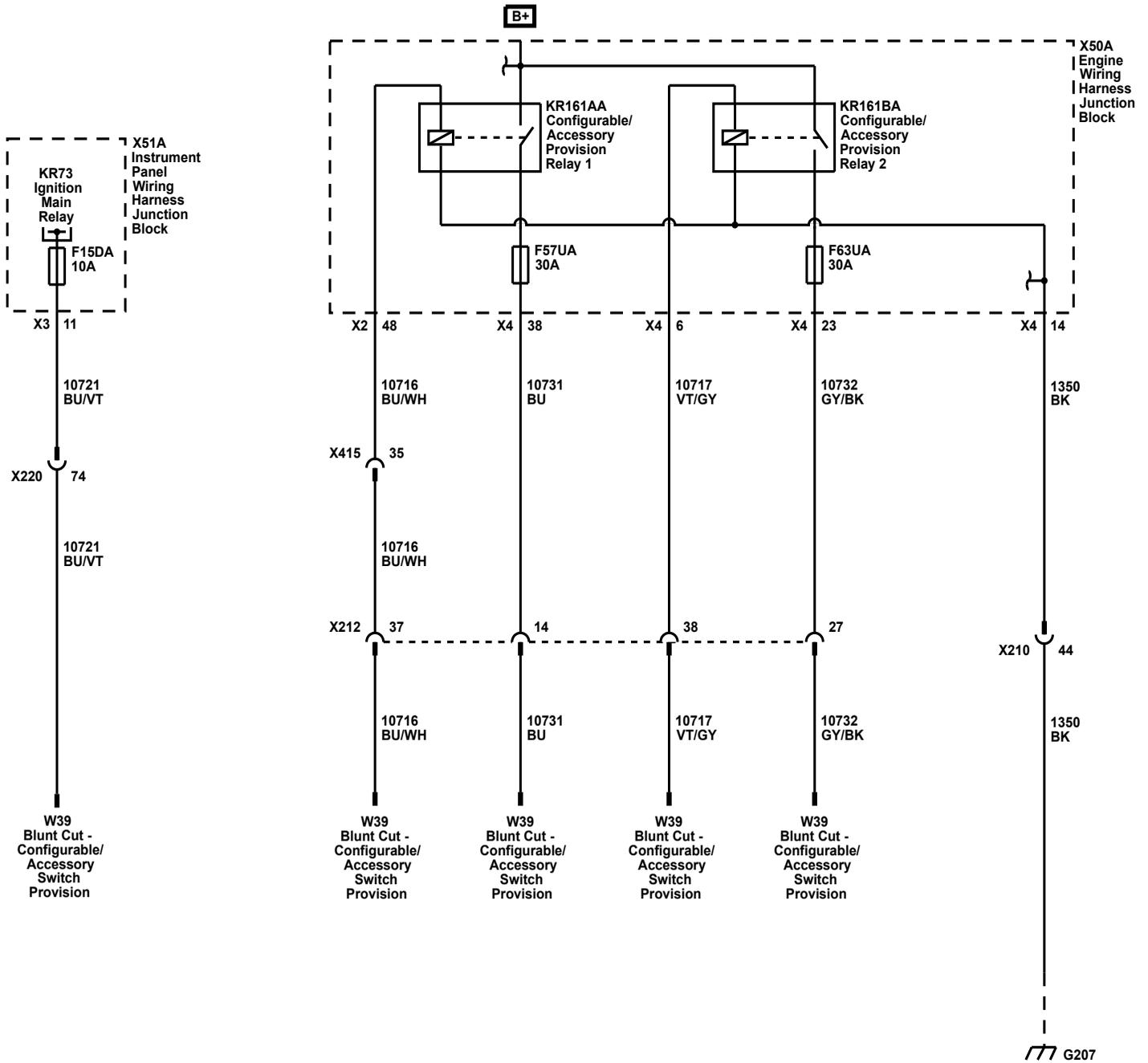
# ELECTRICAL CIRCUIT DIAGRAMS

## X50A Engine Wiring Harness Junction Block Relays



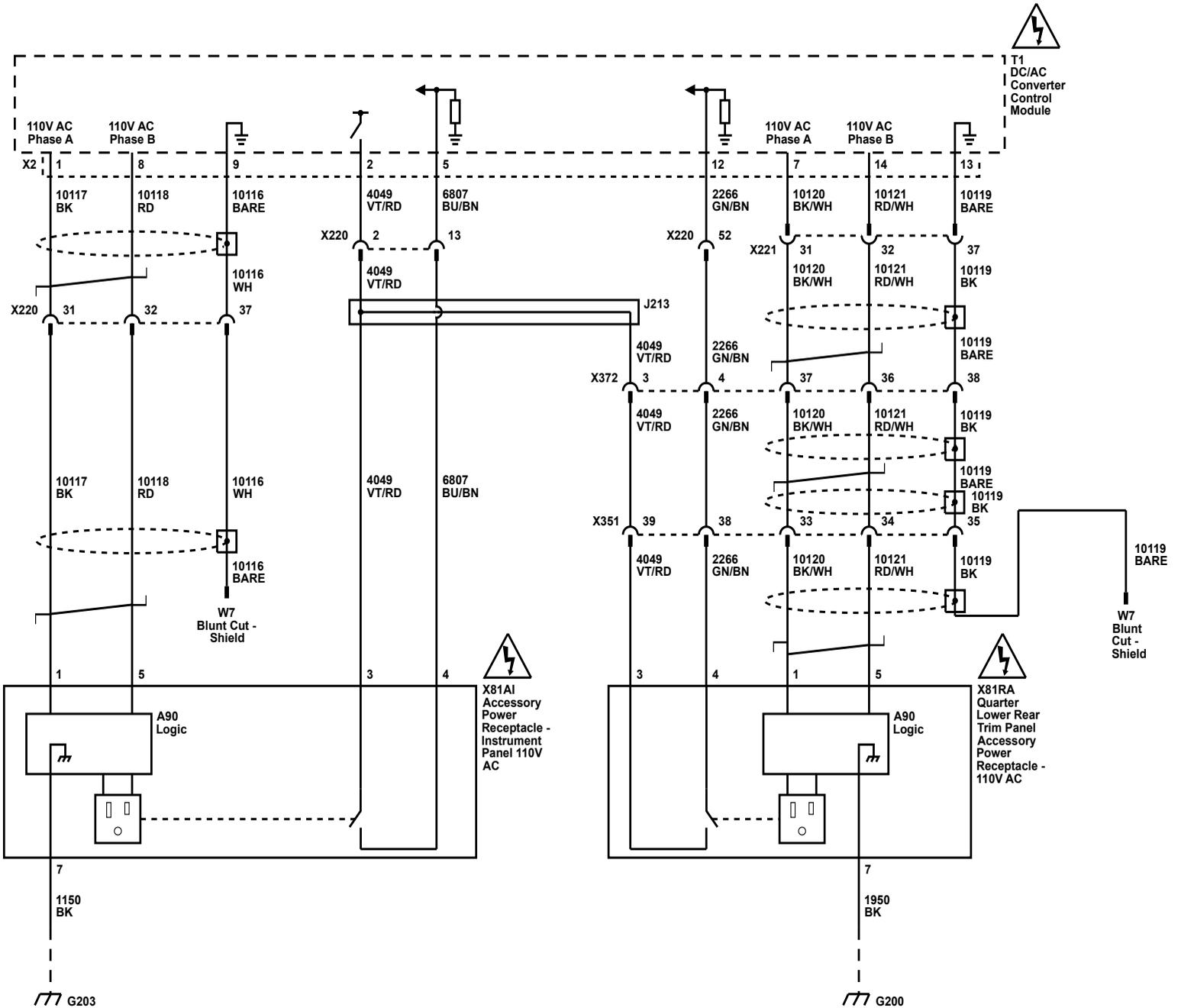
# ELECTRICAL CIRCUIT DIAGRAMS

## X50A Engine Wiring Harness Junction Block Relays



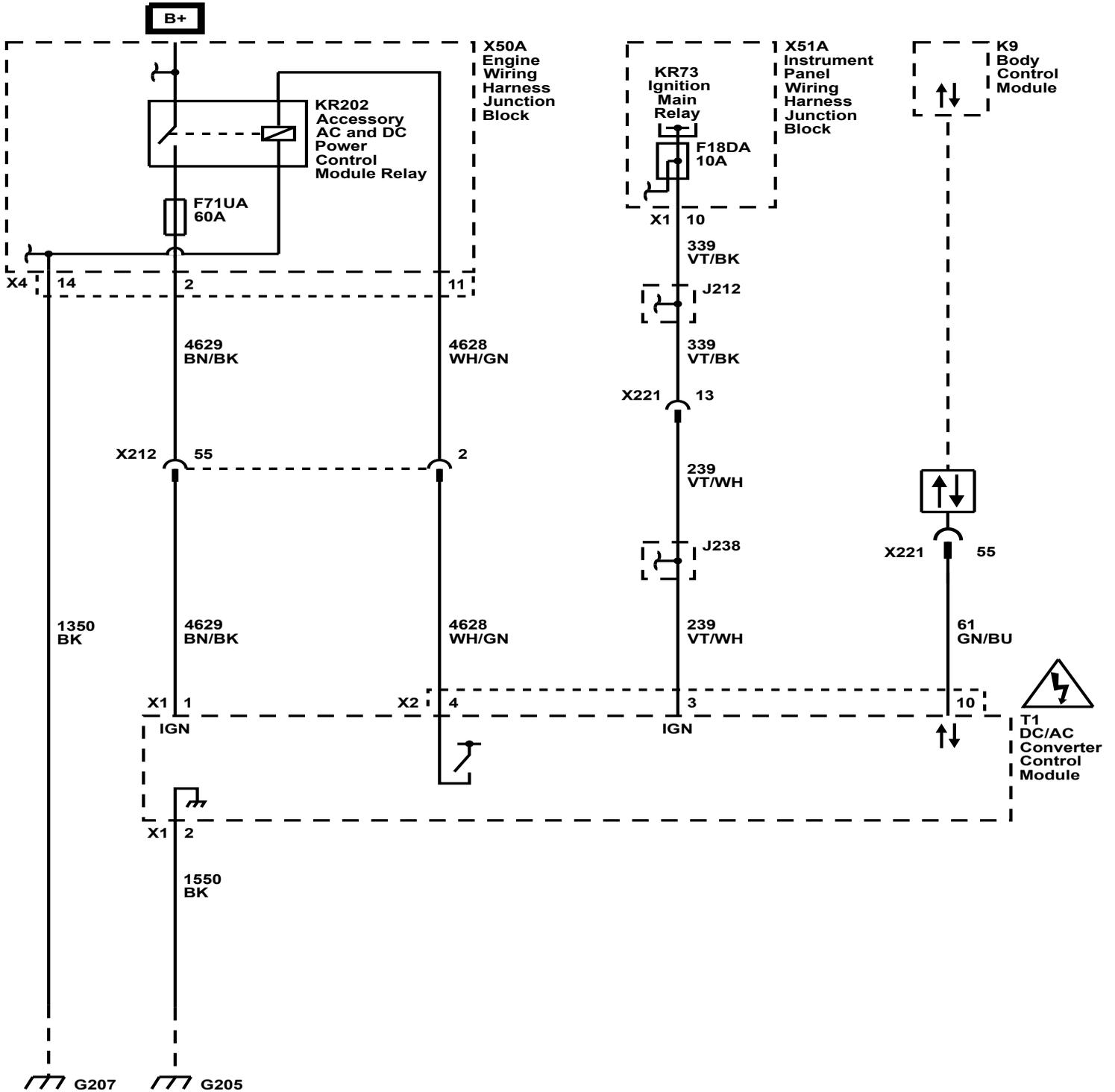
# ELECTRICAL CIRCUIT DIAGRAMS

## 110V AC Accessory Power Receptacles (KI4)



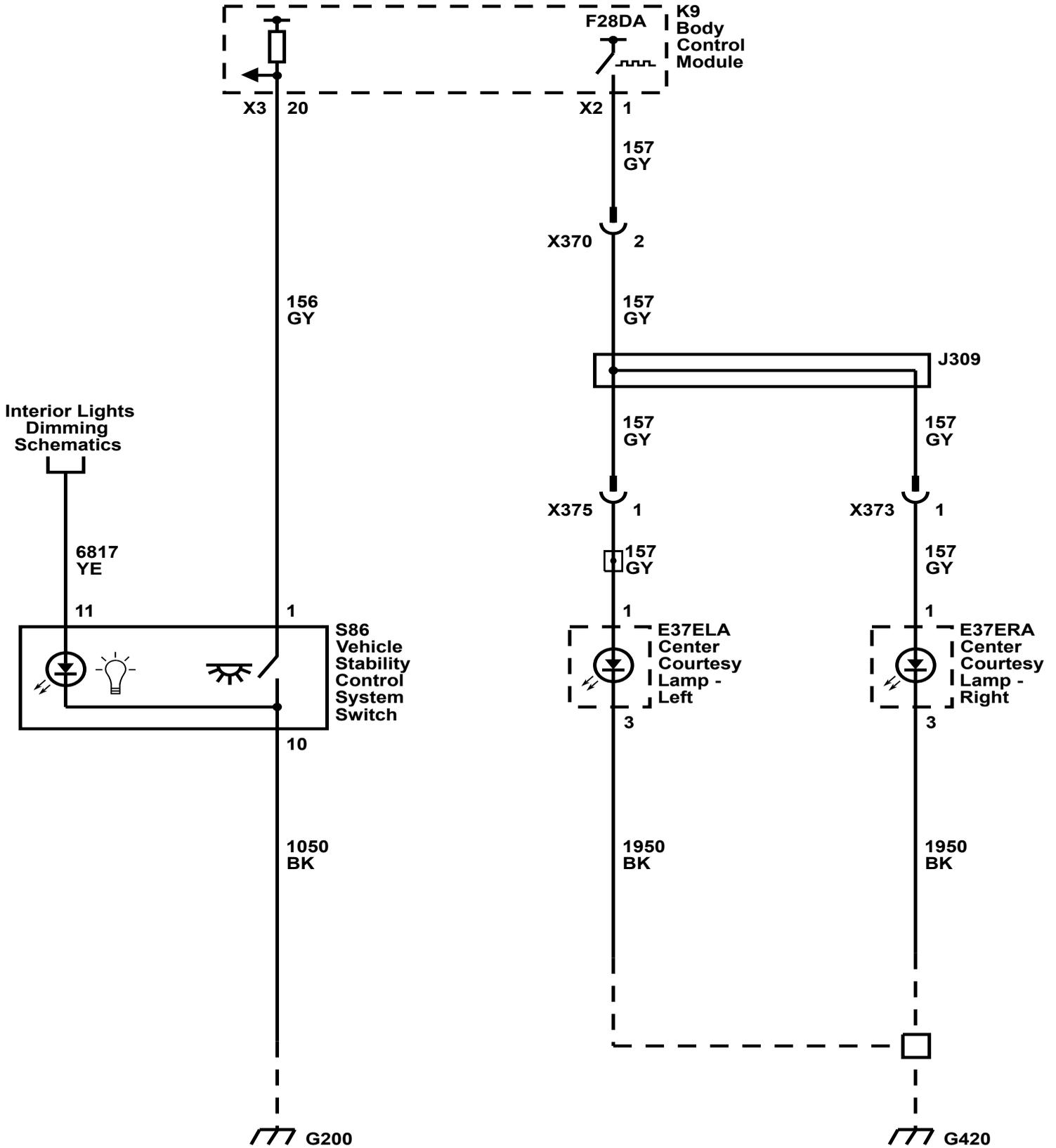
# ELECTRICAL CIRCUIT DIAGRAMS

## 110V AC Accessory Power Receptacles (KI4)



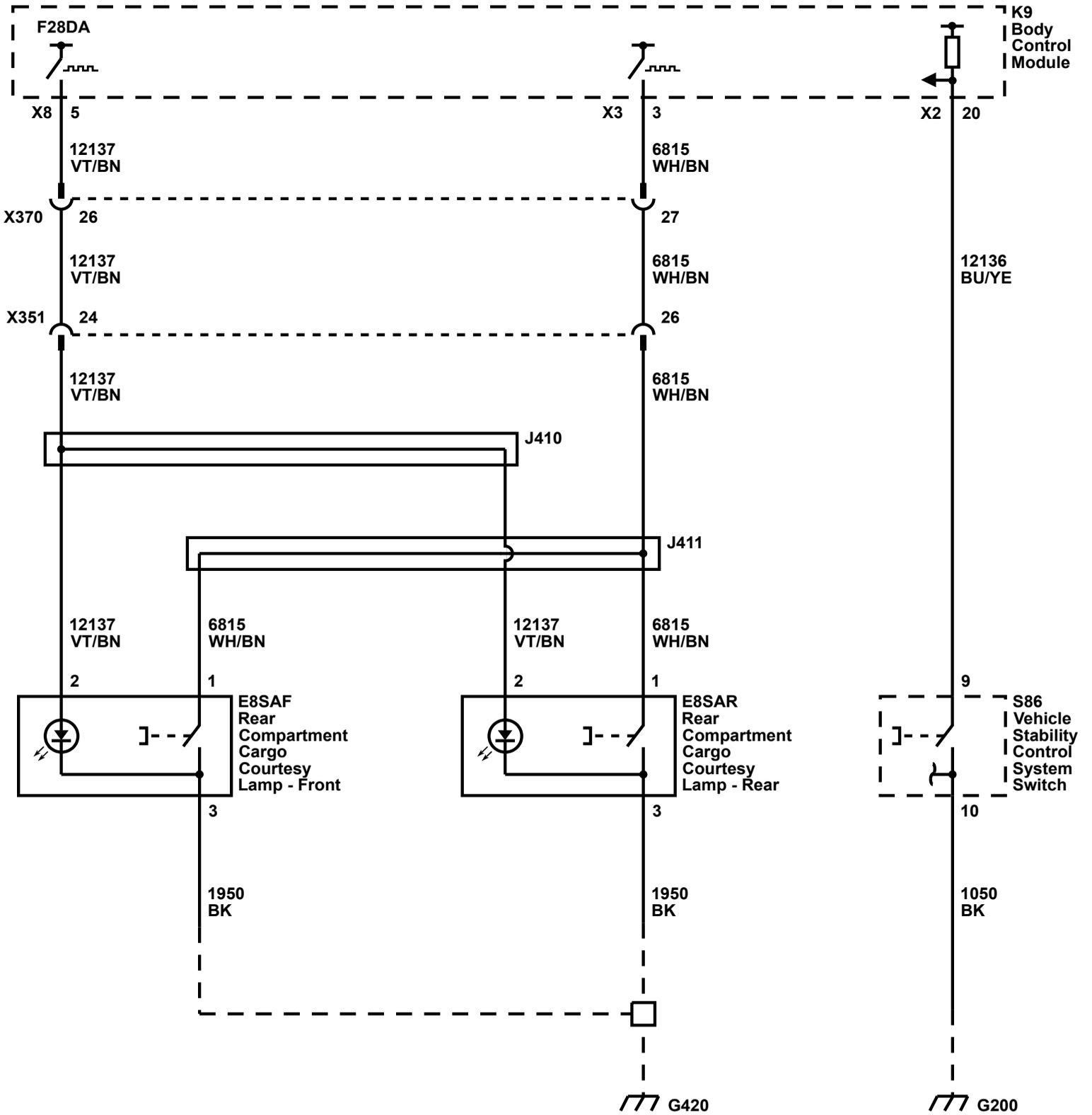
# ELECTRICAL CIRCUIT DIAGRAMS

## Passenger Compartment Lights

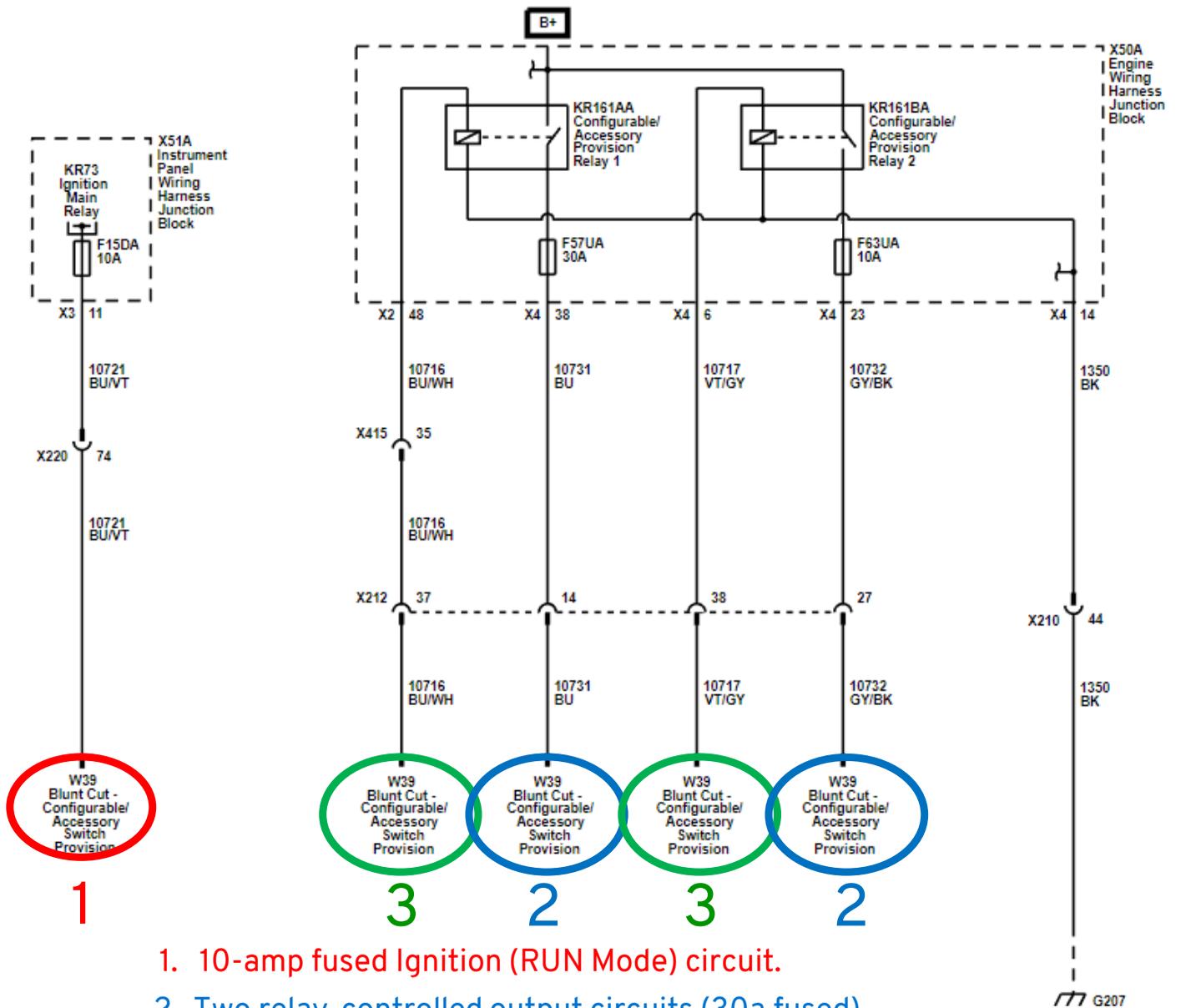
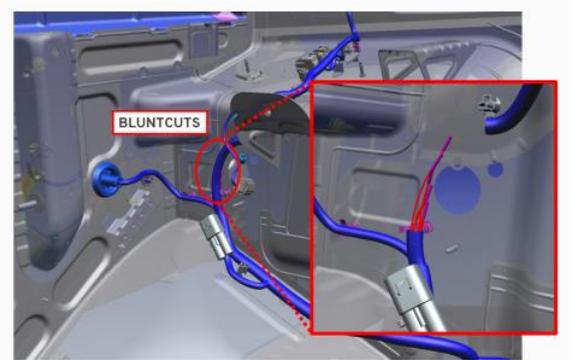
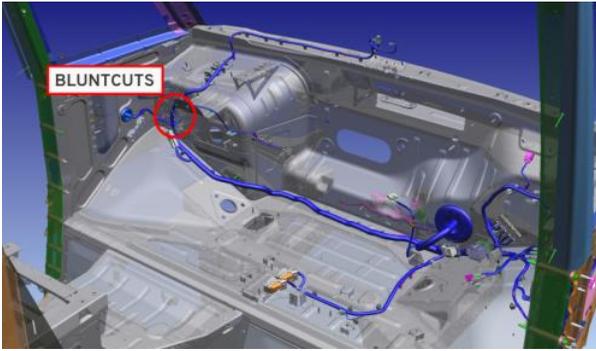


# ELECTRICAL CIRCUIT DIAGRAMS

## Rear Compartment Lights



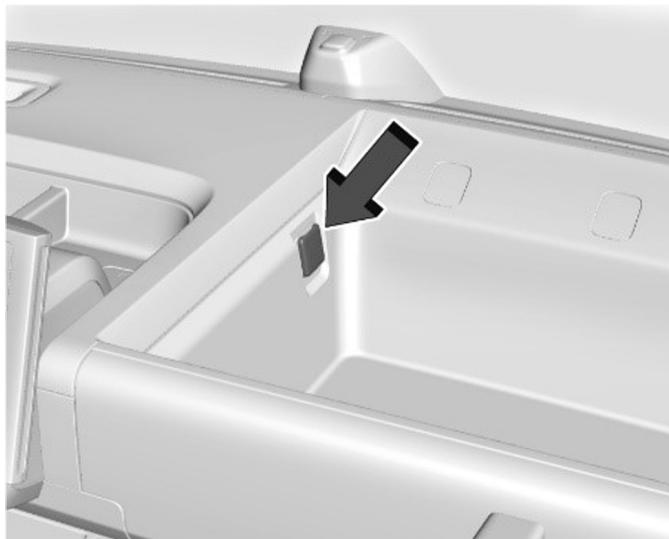
# UPFITTER ELECTRICAL WIRING PROVISIONS



1. 10-amp fused Ignition (RUN Mode) circuit.
2. Two relay-controlled output circuits (30a fused).
3. Two user utilized relay control circuits.  
Customer/upfitter to provide V+ input for relay activation.

GM Upfitter Integration Technical Bulletins are intended for use by professional technicians, NOT a do-it-yourself-er. They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service and/or modification of a vehicle. These properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. Contact GM Upfitter Integration or information on whether the information is applicable to your vehicle.

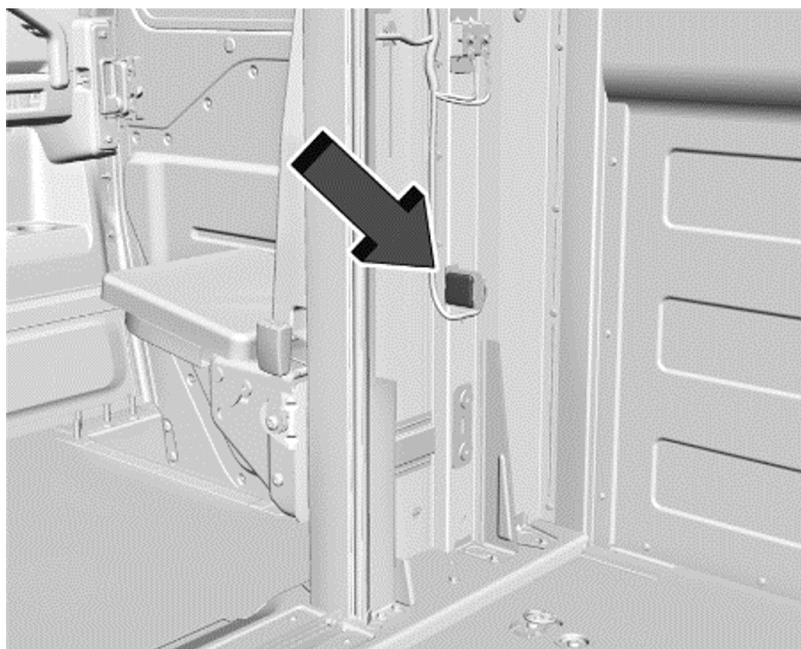
## ELECTRICAL OUTLETS



110V - 400W Shared Outlet  
in Cab Passenger Upper Bin

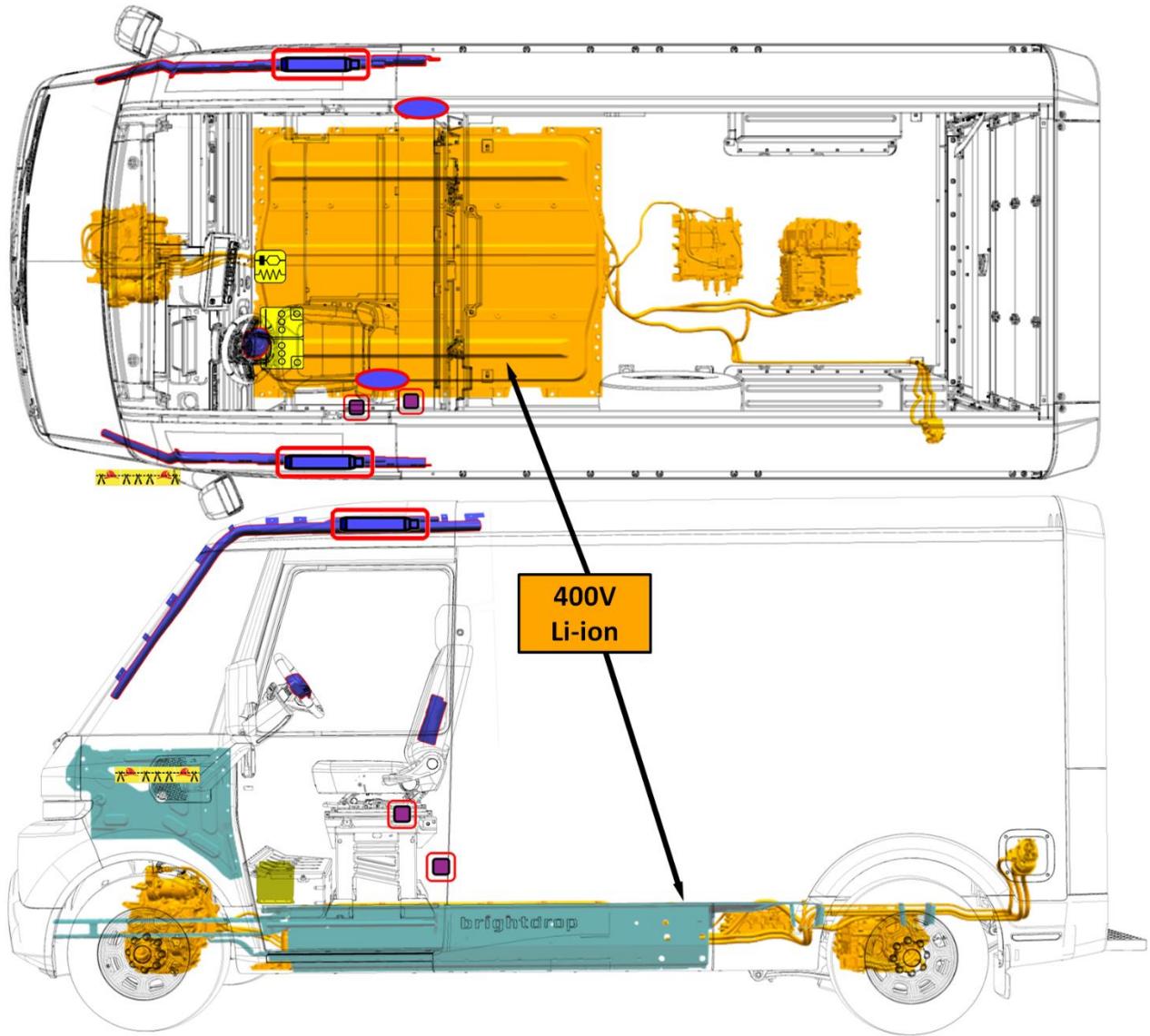


12V Accessory Outlet  
in Cab Passenger Lower Bin



110V - 400W Outlet  
in Cargo Area

# BRIGHTDROP 400 NO DRILL /NO CUT ZONES MY24 and later Emergency Response Guide (AWD)

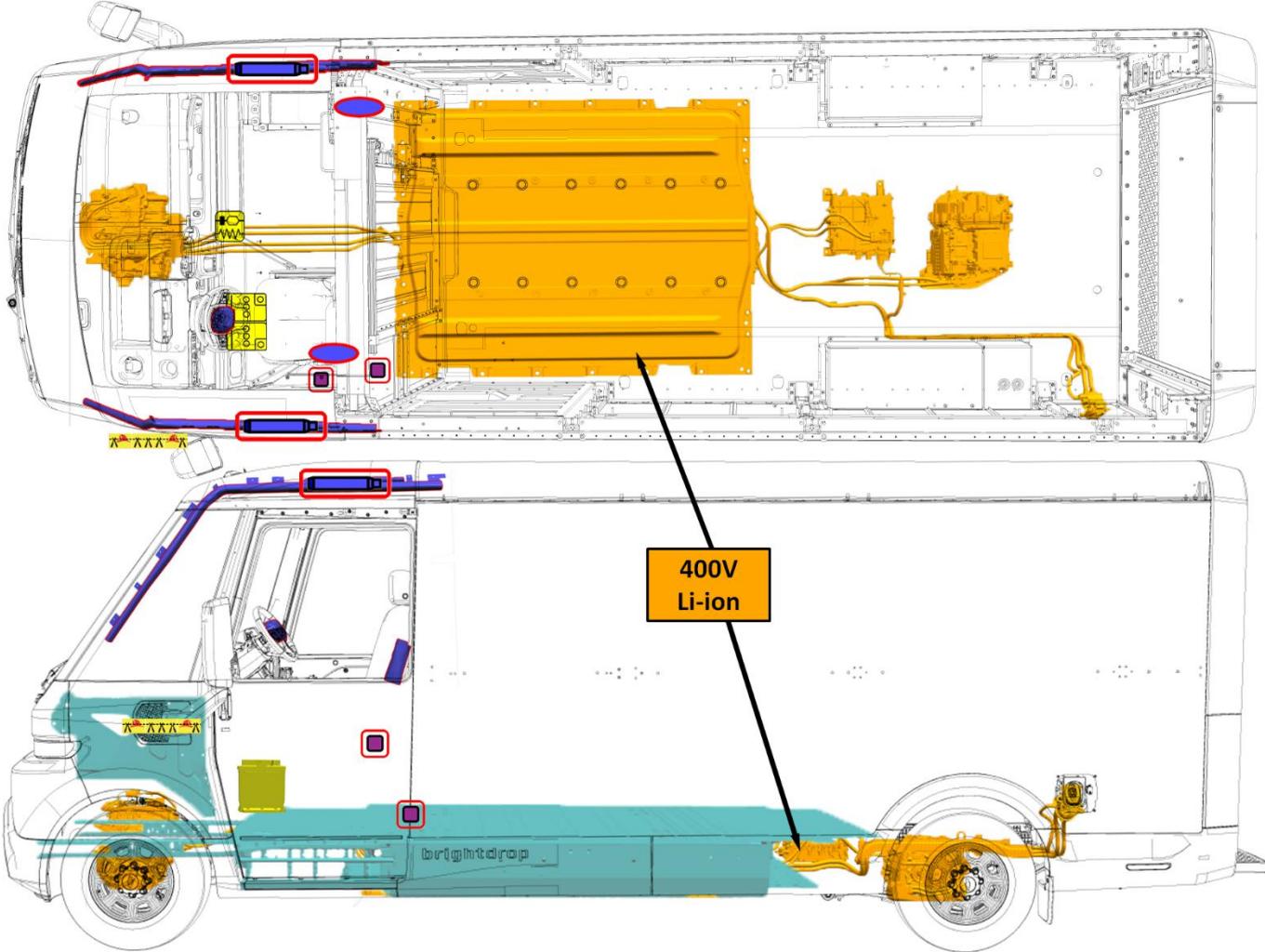


	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Gas strut/ Preloaded spring
	High strength zone		Battery low voltage		High voltage battery pack		High voltage power cable component		Cable Cut Location

No drilling above HV Battery  
 No cutting of orange HV cables  
 No modifications to HVAC Plumbing

**WARNING - DO NOT CUT ANY ORANGE COLORED HIGH VOLTAGE CABLES**

# BRIGHTDROP 600 NO DRILL /NO CUT ZONES MY23 and later Emergency Response Guide



400V  
Li-ion

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Gas strut/ Preloaded spring
	High strength zone		Battery low voltage		High voltage battery pack		High voltage power cable component		Cable Cut Location

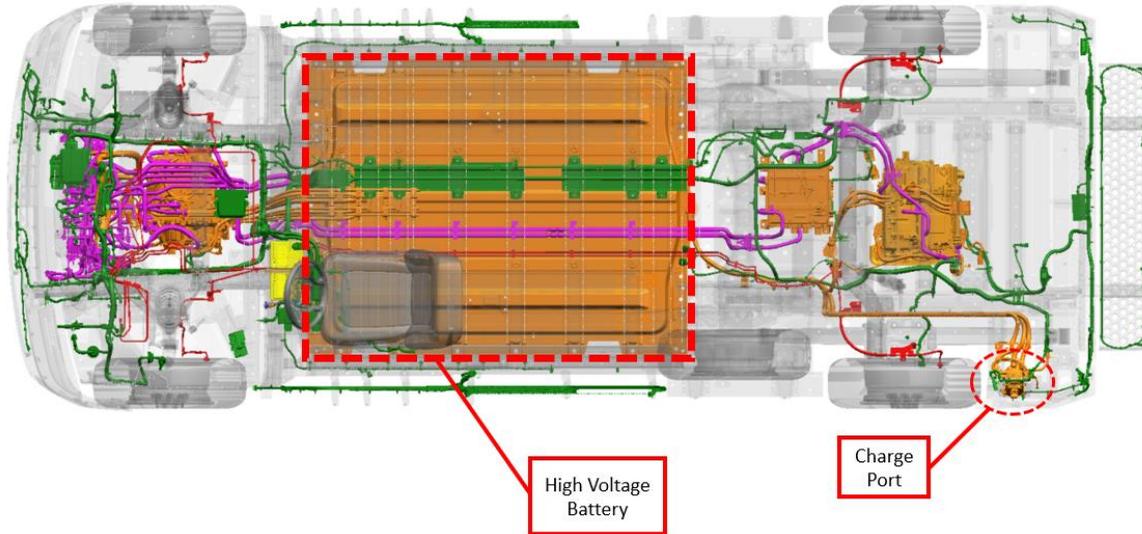
No drilling above HV Battery  
 No cutting of orange HV cables  
 No modifications to HVAC Plumbing

**WARNING - DO NOT CUT ANY ORANGE COLORED HIGH VOLTAGE CABLES**

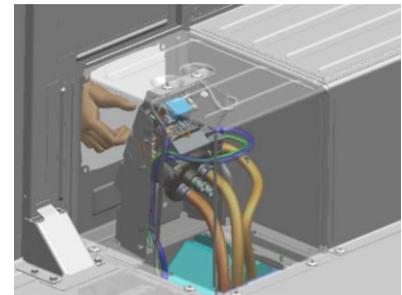
# NO DRILL / NO CUT ZONES

## Underbody Content

MY24 400 AWD

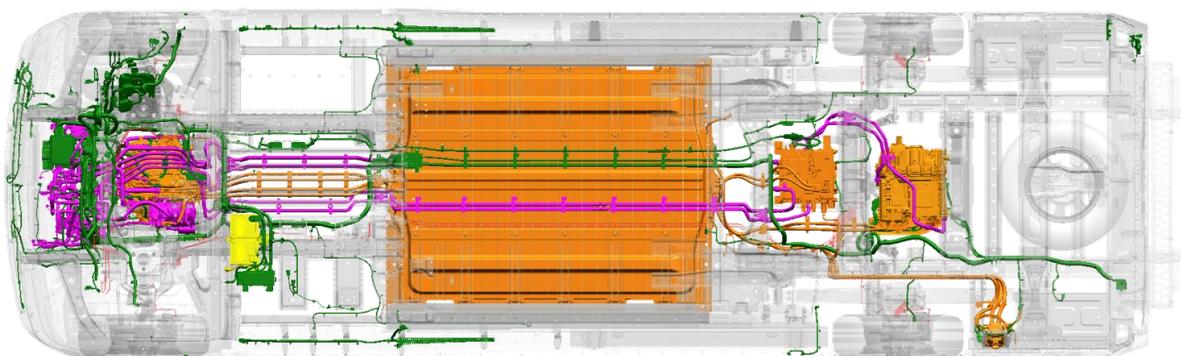


- HV Battery (orange)
- HV Cables/Modules/Drive Units (orange)
- 12V Wiring (green)
- Brake Lines (red)
- HVAC Plumbing (Pink)



Note: Rear Drive Unit & Cables

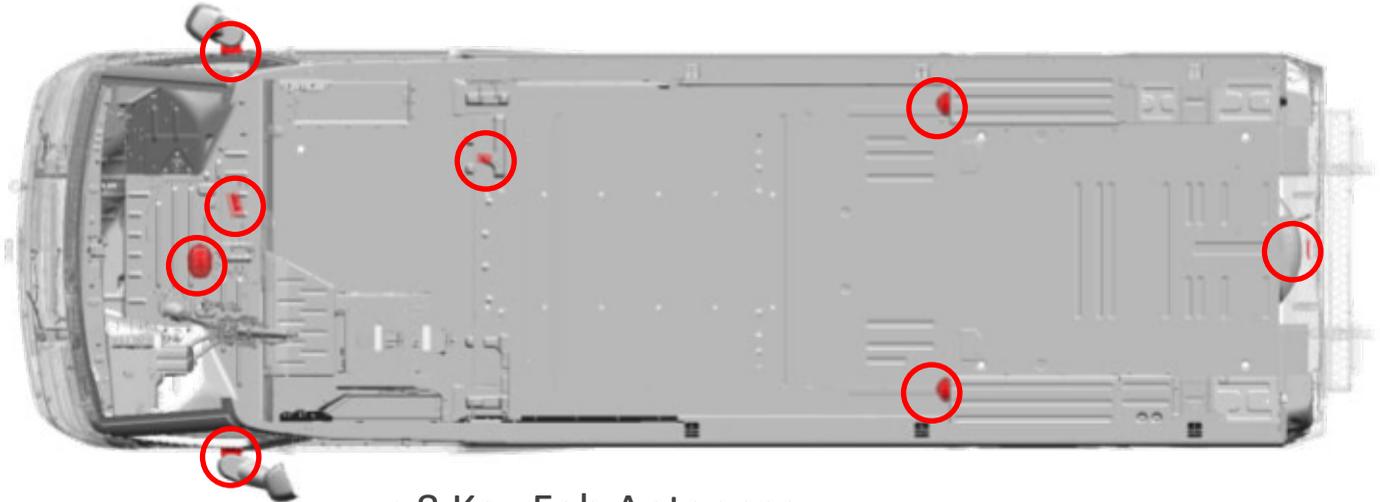
MY23/24 600 AWD



**WARNING - DO NOT CUT ANY ORANGE COLORED HIGH VOLTAGE CABLES**

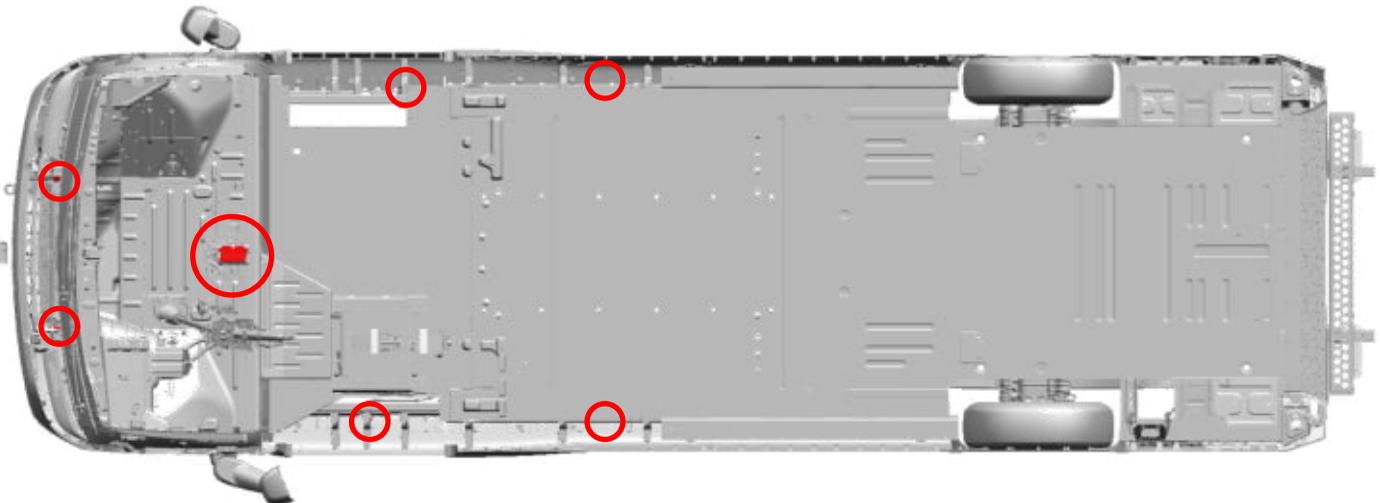
## NO DRILL / NO CUT ZONES

### Security Access Antennas



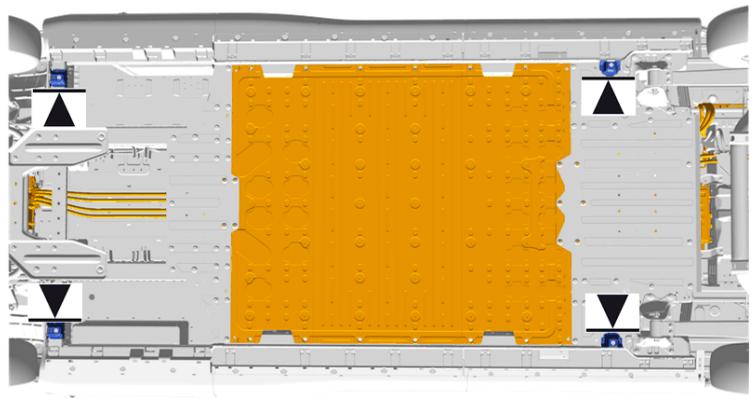
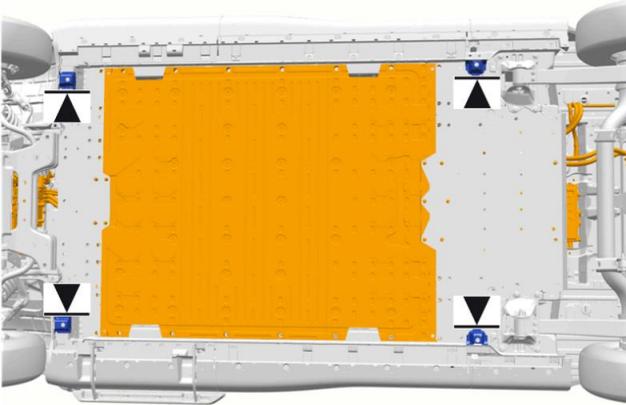
- 8 Key Fob Antennas
- Covering antennas will impair keyless entry/exit performance
- Keyed lock access at rear door

### SRS Airbag Module & Impact Sensors



- SRS Airbag module centrally located under Lower IP Bin
- 6 Impact Sensors

## BRIGHTDROP 400 /600 LIFTING POINTS MY23 and later Emergency Response Guide



### ▲ Lifting Points – BrightDrop 400 (2024 and later)

There are features on the body of the vehicle, for use as primary lifting points.  
Do NOT lift the vehicle from any locations on the high voltage battery.

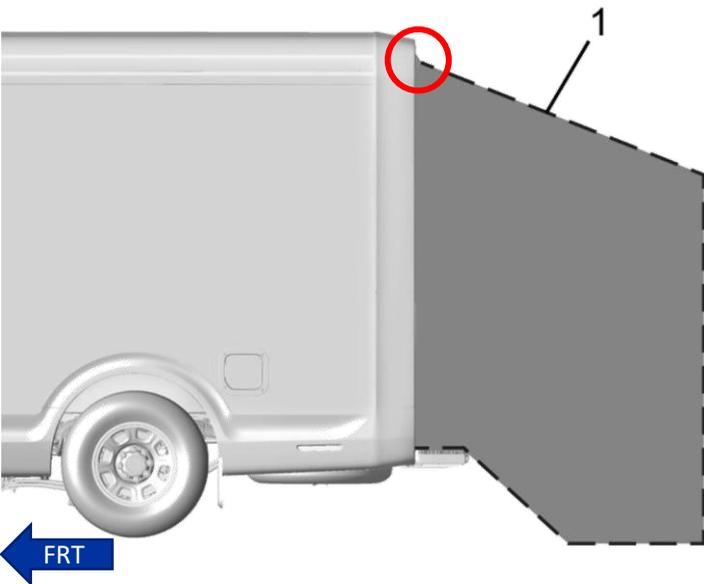
### ▲ Lifting Points – Brightdrop 600 (2023 and later)

The lifting point features should only be used for lifting the vehicle. Do NOT use these features as attachment points to move or tie the vehicle down.

## CAMERAS

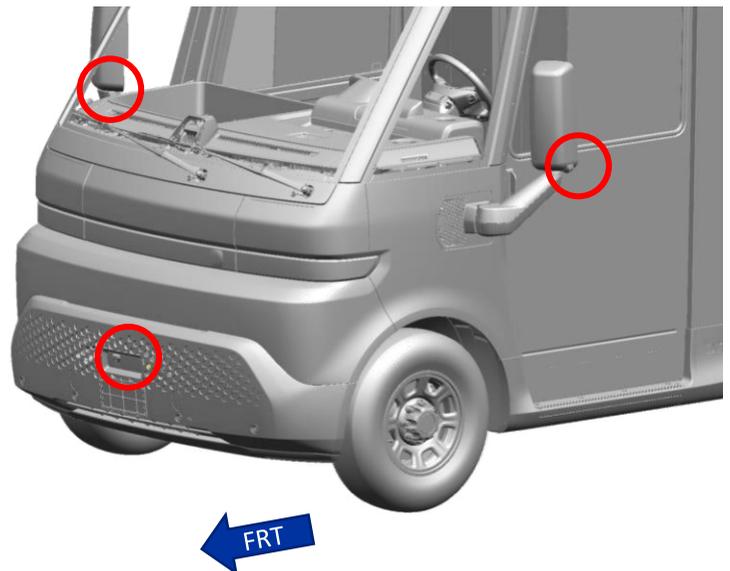
### Standard Rear View Camera<sup>1</sup>

Mounted in Rear Spoiler



### Standard Surround Vision<sup>1</sup>

Coaxial cameras located in Mirrors and Front Fascia

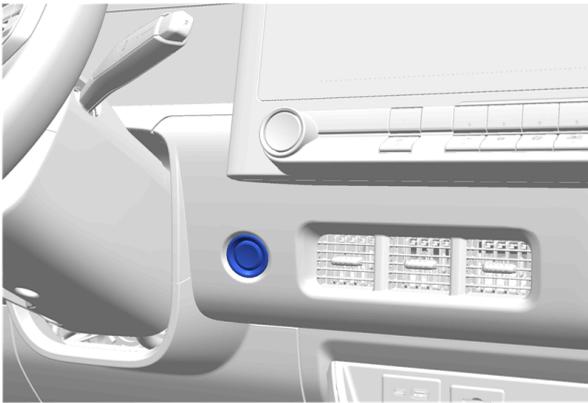


<sup>1</sup> Safety or driver assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic, surroundings and road conditions at all times. Visibility, weather, and road conditions may affect feature performance. Read the vehicle's owner's manual for more important feature limitations and information.

# BRIGHTDROP 400 /600 HIGH VOLTAGE SYSTEM

## MY23 and later Emergency Response Guide

### Power Button (2024 and Later)

	<p>If the vehicle is already in PARK state, press the POWER button to disable vehicle propulsion.</p> <p>Alternatively, press and hold the POWER button. The electric drive unit will shift to P (Park) then shut off automatically.</p> <p> The high voltage system can remain energized even when the vehicle is in the OFF state.</p>
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### Thermal Runaway Mitigation



The vehicle is equipped with a battery management system with internal fault detection, including thermal runaway mitigation. In the event of a **“Battery Danger Detected”** notification, **DO NOT cut or disable the low voltage system, unless you need to disable the airbags for occupant extrication.**

Automatic safety systems are enabled when low voltage power is available, including a battery thermal runaway mitigation system that internally cools the High Voltage battery when a thermal event is detected; this feature is available in non-crashed, static situations.

When these safeguards are activated, OnStar Advisors will contact First Responders. Information about this feature will be displayed on the driver instrument panel including a “Battery Danger Detected” message. The vehicle will also activate the horn and the hazard lights.

In the event of a “Battery Danger Detected” notification, DO NOT cut or disable the low voltage system during the thermal runaway mitigation cycle, unless you need to disable the airbags for an occupant extrication.



### In Case of Crash High Voltage Disable Procedure (2023 and later)

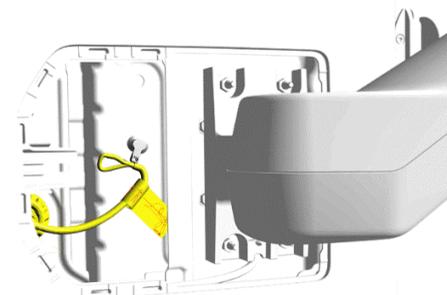
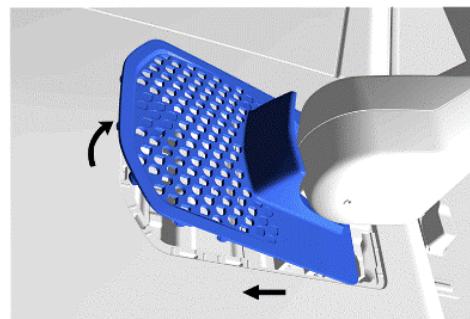


#### Low Voltage Cable Cut Point

1. Remove the outside rear view mirror cover:
  - A. Start at the bottom of the cover and pry out.
  - B. Release the tabs at the front and top of the cover.
  - C. Slide the cover forward to remove.
2. Double cut the low voltage cable marked by the yellow tape. Ensure that the cuts are clean and that there is no risk of loose wires touching.

**This cut will disable the airbag and high voltage.**

**DO NOT CUT ANY ORANGE COLORED HIGH VOLTAGE CABLES.**



## BRIGHTDROP 400 /600 OFFBOARD POWER

### WHAT YOU NEED TO KNOW

- Offboard power outlets allow your vehicle to supply power to tools and electronic devices that other lower power vehicle outlets do not support.
- The 120V outlets are powered by two 20-amp circuits with a maximum power draw of 2.4 kW each, for a total of 4.8 kW of 120V power.
- The 240V outlet is powered by a 30-amp circuit with a maximum power draw of 7.2 kW.
- The total system power draw cannot exceed 7.2 kW across both 120V and 240V outlets.

### HOW IT WORKS

- The offboard power outlets consist of five electrical outlets located in the cargo area on the bulkhead wall.
- These outlets are always “on” when the vehicle is on, even if the vehicle is in PARK or moving.
- You will see a small green LED light up near the outlet to indicate power flow is active.
- The system includes four 120V outlets and one 240V outlet.
  - The 120V outlets are powered by two 20-amp circuits with a maximum power draw of 2.4 kW each, for a total of 4.8 kW of 120V power.
  - The 240V outlet is powered by a 30-amp circuit with a maximum power draw of 7.2 kW.
  - The total system power draw cannot exceed 7.2 kW across both 120V and 240V outlets.
- Some tools with high initial power draws, such as large or older saws and air compressors, exceed the system inverter’s capability, even if the device is rated less than 20 amp.
- There’s an additional outlet in the cabin and another in the cargo area separate from the offboard power outlet bank. These outlets share a 400W inverter and are on a separate circuit from the offboard power outlet bank.

### HOW TO USE THE OUTLETS WHEN YOUR VEHICLE IS OFF

- To start using this feature, you have to enable it through the PowerBase app when your vehicle is on (not just in Accessory mode) and in PARK.
- Tap “Controls and Safety” in the center display and select PowerBase.
- You can set a minimum state of charge for the vehicle’s battery (Range Reserve) that will disable this feature when the range reserve threshold is met.
  - This helps make sure you can use the outlets to power your devices and still have remaining driving range.
  - There is also a Timer that will disable this feature automatically when the time limit expires.
  - The system will prioritize a Range Reserve over a Timer to help preserve battery charge.
- You can turn the outlets off again with the app.



# BRIGHTDROP 400 /600 UNIVERSAL VEHICLE MODULE

- The Universal Vehicle Module lets you integrate certain third-party devices, tools or other upfits.
- It's designed to make it easier to add aftermarket features and functions to your vehicle.
- The module converts the vehicle's CAN signals into the SAE J1939 protocol used by many third-party devices.
- The module plugs into a port under the steering wheel. You will work with your upfitting team to develop switches that control the functions you want your vehicle to have and insert them into the module. Then, your team can use the switches to engage those functions.
- Tyou could use the module to give a driver control over third party spotlamps for late-night deliveries or to power an onboard refrigeration unit. The system can also make it eaier to use your Bright Drop to power tools at a jobsite.

The Universal Vehicle Module includes some out-of-the-box functions such as;

## AUTOMATIC VEHICLE START

This feature allows you to turn the vehicle on or off automatically based on power draw. For example, if you are using your BrightDrop to power tools at a jobsite while the vehicle is turned off, you can enable this feature to automatically turn the vehicle back on to keep power going.

## SHUTDOWN INHIBIT

This feature lets you stop your BrightDrop from automatically turning off after an extended period. This can be useful if you need your vehicle to run a refrigeration unit.

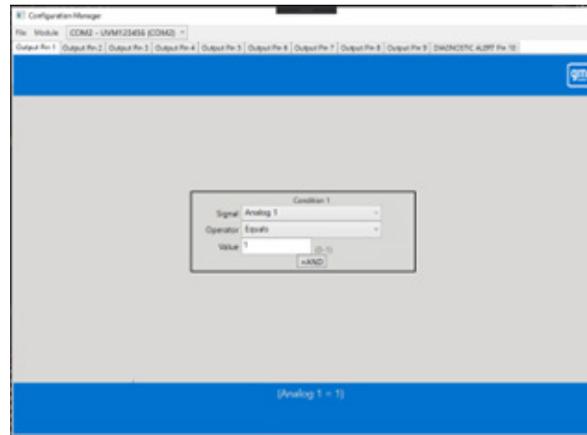
## SPEED LIMITER

This lets you customize the vehicle's speed governor to set 2 different top speeds - either 65 or 70 mph.

## UPFITTER WIRING PROVISIONS

BrightDrop offers a switch that lets you trigger third-party devices.

This system does not actually power an external device, it just sends a signal to turn it on giving your team more flexibility in operating third-party devices.

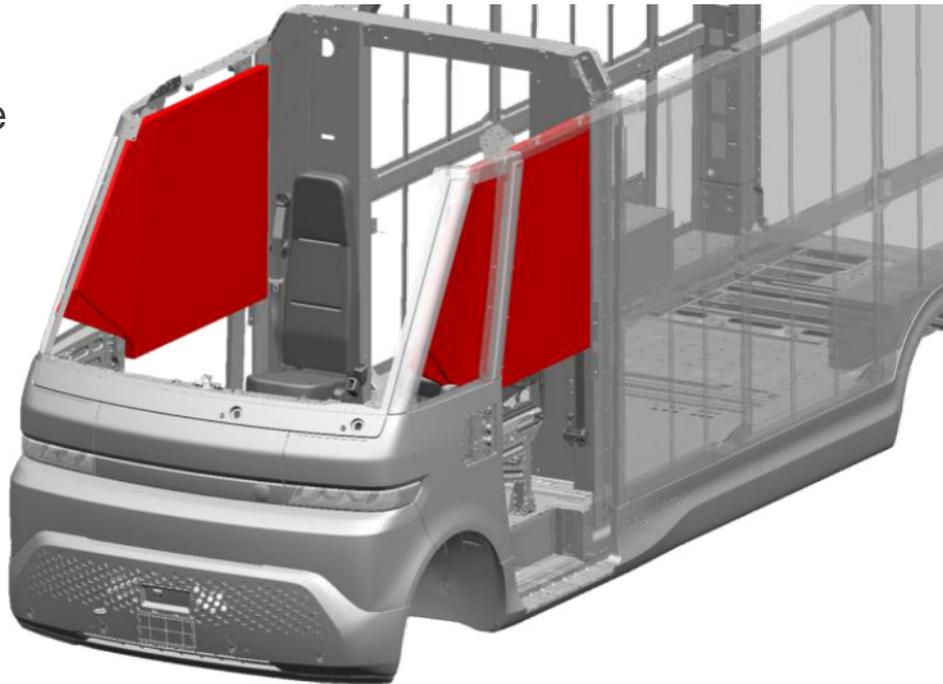


10 input/outputs configurable through GUI.  
 Allows extensive customization of output activation criteria.  
 Outputs are high side drive by default.  
 Configurations can be read/write and stored for multiple vehicles.  
 Various operating parameters available to read only.  
 Downloadable software to configure the UVM from GM Upfitter.com

## AIRBAG DIMENSIONS

### Roof Rail Airbags

- 50 mm Thick
- 1087 mm Tall
- 1800 mm Wide



### Side Airbags

#### Jump Seat

- 50 mm Thick
- 510 mm Tall
- 291 mm Wide

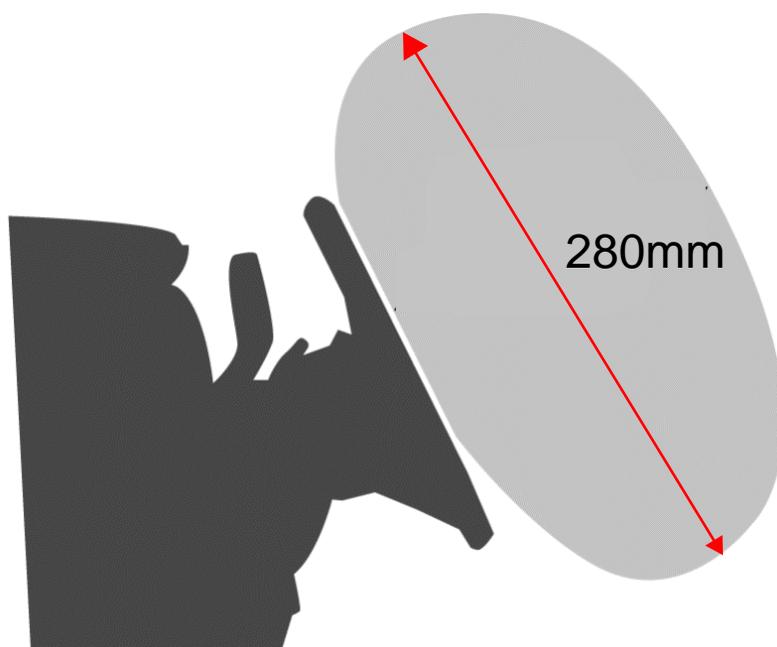
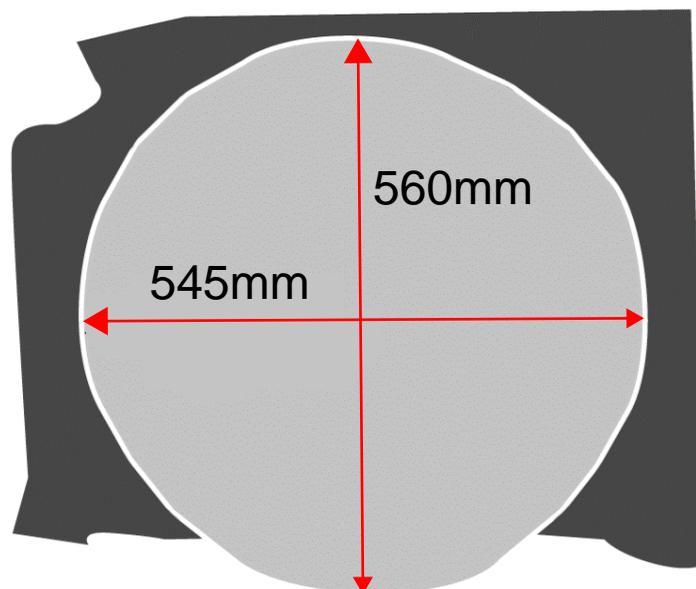


### Driver Seat - Outboard

- 111 mm Thick
- 725 mm Tall
- 819 mm Wide

Sitting too close to an airbag when it deploys can increase the risk of serious injury or death. Always properly wear your seat belt. See Owner's Manual for more information.

## AIRBAG DIMENSIONS



### Driver Airbag

- 280 mm Thick
- 560 mm Tall
- 545 mm Wide

Sitting too close to an airbag when it deploys can increase the risk of serious injury or death. Always properly wear your seat belt. See Owner's Manual for more information.

## AIRBAGS FAQ

**Q: Can equipment such as radar devices, video cameras, and radio trees be mounted in a specialty vehicle equipped with a right front passenger frontal airbag?**

A: Yes, but care must be taken to properly mount the equipment outside of the airbag "deployment zone."

**Q: What is the airbag "deployment zone"?**

A: The term "deployment zone" describes the space an airbag takes up when fully inflated. Airbags need room to work properly, and anything in the "deployment zone" – such as improperly mounted equipment – can greatly affect the performance of the airbag.

**Q: How can I identify the airbag "deployment zone" in my vehicle?**

A: See Airbag Deployment Diagrams for more information. The diagrams provide the approximate dimensions of the "deployment zones" for your specialty vehicle. Before doing any service work, including the installation of any equipment, consult the appropriate service manual.

**Q: Is it possible to shield equipment so it does not interfere with airbag deployment?**

A: While shielding may protect certain equipment from being damaged or dislodged, it may also negatively affect how an airbag inflates. Therefore, we do not recommend the placement of any equipment in the deployment zone, even if shielded.

See "Adding Equipment to the Airbag-Equipped Vehicle" in the owner manual for more information.

### Customer-Installed Equipment

Before installing equipment, read the following.

Airbags inflate with great force, faster than the blink of an eye. No objects, such as shotguns, should be placed over or near the airbag covers. Equipment mounted too close to an inflating airbag could prevent the airbag from operating properly to protect the occupants or could be forced into an occupant or break and become a dangerous projectile, causing severe injury or even death. To help prevent injury and to allow the airbag to perform as it was designed, do not mount equipment inside the airbag deployment zones.

Do not attach anything to the steering wheel hub or mount any equipment within the deployment zone for the driver airbag.

Do not mount equipment on the passenger side of the instrument panel top pad deployment zone. Equipment should not be mounted on or around the passenger airbag opening because of a deploying airbag. To allow the airbag to perform as it was designed, do not mount equipment inside the airbag deployment zone.

Do not mount a security barrier such that the ends of the barrier or brackets are within the roof-rail airbag deployment zones.

Avoid installing wiring for roof-rail emergency lighting or radio antennas that may restrict the proper deployment of the roof-rail airbags.

GM approved service procedures must be followed to remove and reinstall the instrument panel to the pad to ensure proper airbag deployment.

## ONSTAR OPTIONS

<b>POU<sup>1</sup></b>	<b>ONSTAR PROTECT</b> - Includes up to 12 Months of OnStar Protect. Emergency Advisors and Security Services.
<b>POJ<sup>1</sup></b>	<b>ONSTAR PROTECT</b> - Includes up to 24 Months of OnStar Protect. Emergency Advisors and Security Services.
<b>POK<sup>1</sup></b>	<b>ONSTAR PROTECT</b> - Includes up to 36 Months of OnStar Protect. Emergency Advisors and Security Services.
<b>POL<sup>1</sup></b>	<b>ONSTAR PROTECT</b> - Includes up to 48 Months of OnStar Protect. Emergency Advisors and Security Services.
<b>POQ<sup>1</sup></b>	<b>ONSTAR PROTECT</b> - Includes up to 60 Months of OnStar Protect. Emergency Advisors and Security Services.
<b>POV<sup>2</sup></b>	<b>ONSTAR TELEMATICS</b> - Includes up to 12 Months of OnStar Telematics. Fleet operations and remote vehicle management.
<b>POW<sup>2</sup></b>	<b>ONSTAR TELEMATICS</b> - Includes up to 24 Months of OnStar Telematics. Fleet operations and remote vehicle management.
<b>POX<sup>2</sup></b>	<b>ONSTAR TELEMATICS</b> - Includes up to 36 Months of OnStar Telematics. Fleet operations and remote vehicle management.
<b>POY<sup>2</sup></b>	<b>ONSTAR TELEMATICS</b> - Includes up to 48 Months of OnStar Telematics. Fleet operations and remote vehicle management.
<b>POZ<sup>2</sup></b>	<b>ONSTAR TELEMATICS</b> - Includes up to 60 Months of OnStar Telematics. Fleet operations and remote vehicle management.
<b>R8G<sup>3</sup></b>	<b>ONSTAR ONE FLEET</b> - Includes up to 12 months of OnStar One Fleet. Includes safety, telematics, Wi-Fi hotspot, and streaming services.
<b>RFH<sup>3</sup></b>	<b>ONSTAR ONE FLEET</b> - Includes up to 24 months of OnStar One Fleet. Includes safety, telematics, Wi-Fi hotspot, and streaming services.
<b>R8P<sup>3</sup></b>	<b>ONSTAR ONE FLEET</b> - Includes up to 36 months of OnStar One Fleet. Includes safety, telematics, Wi-Fi hotspot, and streaming services.
<b>R8Z<sup>3</sup></b>	<b>ONSTAR ONE FLEET</b> - Includes up to 48 months of OnStar One Fleet. Includes safety, telematics, Wi-Fi hotspot, and streaming services.
<b>R8W<sup>3</sup></b>	<b>ONSTAR ONE FLEET</b> - Includes up to 60 months of OnStar One Fleet. Includes safety, telematics, Wi-Fi hotspot, and streaming services.
<b>POH<sup>4</sup></b>	<b>ONSTAR CONNECT PLUS</b> - Includes up to 12 months of OnStar Connect Plus. In-vehicle entertainment and productivity through access to a suite of apps in your center display including media streaming, navigation, voice assistance, and Wi-Fi hotspot.
<b>POI<sup>4</sup></b>	<b>ONSTAR CONNECT PLUS</b> - Includes up to 24 months of OnStar Connect Plus. In-vehicle entertainment and productivity through access to a suite of apps in your center display including media streaming, navigation, voice assistance, and Wi-Fi hotspot.
<b>POG<sup>4</sup></b>	<b>ONSTAR CONNECT PLUS</b> - Includes up to 36 months of OnStar Connect Plus. In-vehicle entertainment and productivity through access to a suite of apps in your center display including media streaming, navigation, voice assistance, and Wi-Fi hotspot.
<b>PQH<sup>4</sup></b>	<b>ONSTAR CONNECT PLUS</b> - Includes up to 48 months of OnStar Connect Plus. In-vehicle entertainment and productivity through access to a suite of apps in your center display including media streaming, navigation, voice assistance, and Wi-Fi hotspot.
<b>PQI<sup>4</sup></b>	<b>ONSTAR CONNECT PLUS</b> - Includes up to 60 months of OnStar Connect Plus. In-vehicle entertainment and productivity through access to a suite of apps in your center display including media streaming, navigation, voice assistance, and Wi-Fi hotspot.
<b>PQL<sup>5</sup></b>	<b>ONSTAR VIDEO TELEMATICS WITH HARDWARE</b> - Includes hardware and up to 12 months of OnStar Video Telematics. Requires additional paid Telematics plan and is subject to terms. Lytz SurfSight AI-14 camera hardware unit is included in price of Video Telematics with Hardware plan. Installation of camera hardware is not included.
<b>PQM<sup>5</sup></b>	<b>ONSTAR VIDEO TELEMATICS WITH HARDWARE</b> - Includes hardware and up to 24 months of OnStar Video Telematics. Requires additional paid Telematics plan and is subject to terms. Lytz SurfSight AI-14 camera hardware unit is included in price of Video Telematics with Hardware plan. Installation of camera hardware is not included.
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1. Working electrical system, cell reception and GPS signal required. OnStar links to emergency services. Service coverage varies with conditions and location. Service availability, features and functionality vary by device and software version. See [gmenvolve.com/software/onstar](https://gmenvolve.com/software/onstar) for details and limitations. Non-transferable and non-refundable. Requires (UE1) OnStar. Requires one of the following US Fleet or Government order types: FLS, FNR, FRC, FBC, FGO or FEF. Not available with other OnStar Protect plans, R8G, RFH, R8P, R8Z or R8W. Not available with a ship-to of Guam, Puerto Rico or the Virgin Islands.

2. OnStar Telematics does not include emergency or security services. Eligible customers must sign up for an account at [gmenvolve.com/software/onstar](https://gmenvolve.com/software/onstar). Active connected vehicle services, working electrical system, cell reception and GPS signal required. Service coverage varies with conditions and location. Service availability, features and functionality vary by device and software version. See [gmenvolve.com/software/onstar](https://gmenvolve.com/software/onstar) for details and limitations. Non-transferable and non-refundable. Requires (UE1) OnStar. Requires one of the following US Fleet or Government order types: FDR, FLS, FNR, FRC, FBC, FGO or FEF. Not available with other OnStar Telematics plans, R8G, RFH, R8P, R8W, or R8Z. Not available with a ship-to of Guam, Puerto Rico or the Virgin Islands.

3. Working electrical system, cell reception and GPS signal required. OnStar links to emergency services. Service coverage varies with conditions and location. Service availability, features and functionality vary by device and software version. Requires eligible vehicle. Streaming services vary with conditions and location. Terms apply. See [gmenvolve.com/software/onstar](https://gmenvolve.com/software/onstar) for additional details and limitations. Requires (UE1) OnStar and (VV4) Wi-Fi Hotspot capable. Requires one of the following US Fleet or Government order types: FLS, FNR, FRC, FBC, FEF. Not available with other OnStar One Fleet plans, POU, POJ, POK, POL, POQ, POV, POW, POX, POY, POZ, POH, POI, PQG, PQH or PQI. Not available with a ship-to of Guam, Puerto Rico or the Virgin Islands.

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5. Terms apply. See [gmenvolve.com/software/onstar](https://gmenvolve.com/software/onstar) for additional details and limitations. Non-transferable and non-refundable. Requires (UE1) OnStar. Requires one of the following Fleet or Government order types: FLS, FNR, FRC, FBC, FGO or FEF. Not available with other OnStar Video Telematics with Hardware plans, PQL, PQM, PQP, PQT, or PQQ. Not available with a ship-to of Guam, Puerto Rico or the Virgin Islands.

## EMISSIONS - ZERO EMISSIONS VEHICLE (ZEV)

<b>FE9</b>	<b>Emissions.</b> Federal requirements.
<b>YF5</b>	<b>Emissions.</b> California state requirements.
<b>NE1</b>	<b>Emissions.</b> Colorado, Maryland, Massachusetts, New Jersey, New York, Oregon, Rhode Island Vermont and Washington state requirements
<b>NB8</b>	<b>Emissions override.</b> California (allows a dealer in states that require California emissions - California, Colorado, Maryland, Massachusetts, New Jersey, New York, Oregon, Rhode Island, Vermont or Washington) - to order Federal emissions for a vehicle that will be registered in a state that has Federal emission requirements). Do not use for vehicles that will be registered in California, Colorado, Maryland, Massachusetts, New Jersey, New York, Oregon, Rhode Island, Vermont or Washington. Requires (FE9) Federal emissions requirements.
<b>NB9</b>	<b>Emissions override.</b> State-specific (for dealers ordering vehicles in (YF5) or (NE1) emission states - California, Colorado, Maryland, Massachusetts, New Jersey, New York, Oregon, Rhode Island, Vermont and Washington) Allows a California dealer (YF5 emissions) to order (NE1) emissions with (NB9) emissions override code for registration in (NE1) states; or, a Colorado, Maryland, Massachusetts, New Jersey, New York, Oregon, Rhode Island, Vermont and Washington dealer (NE1 emissions) to order (YF5) emissions with (NB9) emissions override code for registration in California.
<b>NC7</b>	<b>Emissions override.</b> Federal (for vehicles ordered by dealers in Federal emission states with (YF5) or (NE1) emissions - Not required for vehicles being shipped to California, Colorado, Maryland, Massachusetts, New Jersey, New York, Oregon, Rhode - Island, Vermont or Washington). Requires (YF5) California state emissions requirements or (NE1) Colorado, Maryland, Massachusetts, New Jersey, New York, Oregon, Rhode Island, Vermont or Washington state emissions requirements.



## MAINTENANCE / LIMITED WARRANTY

<b>SCHEDULED MAINTENANCE</b>	One visit within first year of vehicle delivery <sup>1</sup>
<b>BUMPER-TO-BUMPER LIMITED WARRANTY</b>	3 years/36,000 miles <sup>2</sup> . Bumper-to-Bumper Limited Warranty with no deductible
<b>ELECTRIC VEHICLE PROPULSION LIMITED WARRANTY</b>	8 Years / 100,000 Miles <sup>2</sup>
<b>TIRES<sup>4</sup></b>	3 years/36,000 miles <sup>2</sup> ; coverage prorated after first 12,000 miles
<b>ROADSIDE ASSISTANCE AND COURTESY TRANSPORTATION</b>	Qualified Fleet Customers: 5 years/100,000 miles <sup>3</sup>
<b>RUST-THROUGH</b>	6 years/100,000 miles <sup>2</sup>
<b>CORROSION</b>	3 years/36,000 miles <sup>2</sup>
<b>WHEEL ALIGNMENT AND BALANCE</b>	Up to 7,500 miles <sup>5</sup>
<b>RESTRAINT SYSTEM</b>	6 years/72,000 miles <sup>2</sup>

**1.** Includes first required maintenance visit as stated in vehicle maintenance schedule. Maintenance visit consists of oil change, tire rotation and Multi-Point Vehicle Inspection. Does not include air filters. See participating dealer for other restrictions and complete details. Excludes vehicles ordered with fleet delete option RY9. **2.** Whichever comes first. See dealer for limited warranty details. **3.** Tires also covered under the Bumper-to-Bumper Warranty but are prorated based upon mileage. See dealer for warranty details. **4.** If the vehicle has a warrant-able failure, see your Owner's Manual for full details on the Courtesy Transportation program. **5.** Customer maintenance item after 7,500 miles.



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