



2020

# SUBURBAN 1FL



Shown with equipment from independent suppliers not covered by the GM New Vehicle Limited Warranty. GM is not responsible for the safety or quality of independent supplier alterations.

GENERAL MOTORS FLEET





## 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.

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. Wiring connection or splice changes are to be removed before the vehicle is returned to civilian use. 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, aerodynamics, and overall top speed.

These vehicles are equipped with an airbag system. The airbag system in your police vehicle includes frontal driver and front outboard passenger airbags, front seat back side impact airbags, 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. Chevrolet is not responsible for the safety or quality of design features, materials or workmanship of any alterations by a supplier.

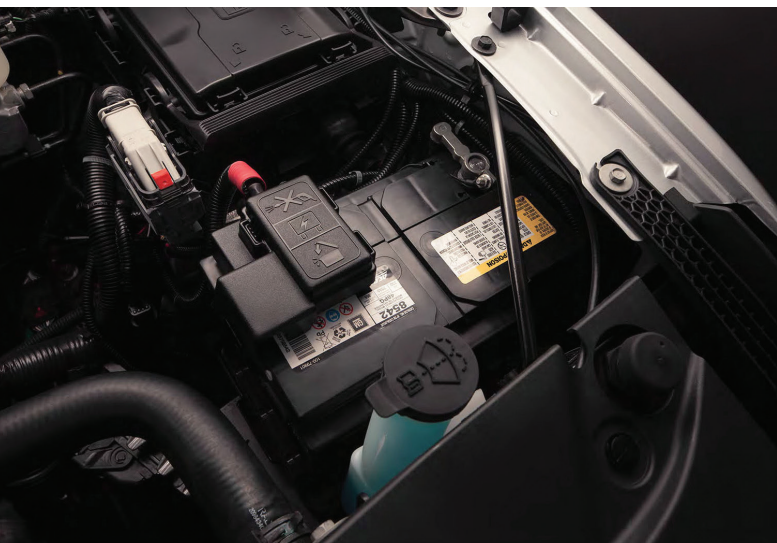
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Standard 40/20/40 split-bench seating (only available on IFL 1500)



Optional isolated auxiliary battery



Third row seating with fold flat floor

# UPDATES FOR 2020

## **NEW FEATURES**

- (GLR) Black Cherry Metallic exterior paint color

## **DISCONTINUED**

- (GMU) Pepperdust Metallic exterior paint color
- Suburban 3500HD
- (SOM) Illuminated door sill plates



NOTE: This vehicle is NOT designed nor intended for HIGH SPEED EMERGENCY VEHICLE OPERATIONS Model CC15906 rear-wheel drive 1/2 ton. Model CK15906 4WD 1/2 ton and CK35906HD. Content, Options and Specifications shown are for Police and Special Service Vehicles only which differ from retail civilian model.

	STANDARD 1FL INTERIOR FEATURES
<b>AIR CONDITIONING</b>	Tri-zone automatic, with individual climate settings for driver, right-front passenger and rear passengers
<b>ASSIST HANDLES</b>	Front passenger and second row outboard
<b>AUDIO SYSTEM FEATURES<sup>1</sup></b>	Chevrolet Infotainment Audio system, 8" diagonal color touch-screen with AM/FM stereo with seek-and-scan and digital clock, includes Bluetooth streaming audio for music and select phones; voice-activated technology for radio and phone; and Shop with the ability to browse, select and install apps to your vehicle. You can customize your content with audio, weather and more; featuring Apple CarPlay and Android Auto capability for compatible phones; 5 USB ports and 1 auxiliary jack. Includes 2 USB ports with (AZ3) Split-bench front seat, 6 speakers and single-slot CD/MP3 player
<b>BLUETOOTH® FOR PHONE<sup>2</sup></b>	Personal cell phone connectivity to vehicle audio system
<b>4G LTE WI-FI HOTSPOT<sup>3</sup></b>	Can connect up to 7 devices; includes 4G LTE data trial for 1 month or 3GB (whichever comes first). Available Wi-Fi requires compatible mobile device, active OnStar service and data plan. Data plans provided by AT&T. Visit <a href="http://www.gmfleet.com/technology/connected-vehicle.html">www.gmfleet.com/technology/connected-vehicle.html</a> for details and system limitations
<b>CONSOLE, OVERHEAD</b>	Mini with map lamps
<b>CRUISE CONTROL</b>	Electronic with set and resume speed
<b>DOMELAMPS</b>	Interior dome lamp, driver and passenger side door switch with delayed entry feature, cargo lamps, remote keyless entry activated illuminated entry and map lamps in front and second seat position
<b>DRIVER INFORMATION CENTER</b>	4.2" diagonal multi-color
<b>FLEET CONNECTED ACCESS</b>	Fleet Connected Access with 10 years of standard connectivity which enables services such as, Vehicle Diagnostics, Dealer Maintenance Notification, Chevrolet Smart Driver, Marketplace and more. Limitations apply. Not transferable. Standard connectivity available to original purchaser for ten years from the date of initial vehicle purchase. See <a href="http://www.gmfleet.com/technology/connected-vehicle.html">www.gmfleet.com/technology/connected-vehicle.html</a> for details and limitations. Connected Access does not include emergency or security services. Availability and additional services enabled by Connected Access are subject to change
<b>FLOOR COVERING</b>	Black rubberized-vinyl (not available with B39 cargo mat)
<b>GLASS</b>	Deep tinted (all windows except light-tinted glass on windshield, driver and front passenger side glass)
<b>LIGHTING</b>	Interior with dome light, driver- and passenger-side door switch with delayed entry feature, cargo lights, door handle or Remote Keyless Entry-activated illuminated entry and map lights in front and second seat positions
<b>INSTRUMENTATION</b>	120 mph analog speedometer, trip odometer, fuel level, volt meter, engine temperature oil pressure and tachometer
<b>MIRROR</b>	Inside rearview auto-dimming
<b>NET</b>	Cargo
<b>OnStar®<sup>4</sup></b>	Fleet orders receive a 3-month trial of Fleet connected services and 3 months of Fleet Safety & Security plan coverage. Connected services include navigation services, Remote Access Plan and 1 month or 3GB of 4G LTE data (whichever comes first) from vehicle delivery date. Data plans offered by AT&T. Certain services require working electrical system, cell service and GPS signal. OnStar links to emergency services. See <a href="http://www.gmfleet.com/technology/connected-vehicle.html">www.gmfleet.com/technology/connected-vehicle.html</a> for details and limitations
<b>POWER OUTLETS</b>	12 volt DC outlet and 110 volt, 150 watt AC outlet in lower instrument panel. 12 volt DC outlets also in back of center console and cargo area. 12 volt DC outlets are configurable to be Battery powered at all times or Ignition Control powered. See the Owners Manual for information about DC outlet power configuration
<b>REAR VISION CAMERA<sup>5</sup></b>	While in Reverse, allows driver to view objects directly behind the vehicle via the screen in the center stack, includes dynamic guidelines.
<b>REAR PARK ASSIST<sup>5</sup></b>	Sensors for audible warning on rear bumper to assist with parking and avoiding objects while in reverse
<b>RESTRAINT SYSTEM</b>	Seat belts at all designated seating positions with driver and front outboard passenger pretensioners. Airbags <sup>6</sup> : Dual-stage frontal airbags for driver and front outboard passenger; includes front outboard Passenger Sensing System. Seat-mounted side-impact airbags for driver and front outboard passenger; driver seat-mounted inboard side-impact airbag (requires bucket seats); Head Curtain airbags for all rows at outboard seating positions. Note: Nine inch seatbelt extenders are available (part number 19259268) through our dealers at no charge
<b>SEAT, FRONT</b>	40/20/40 split-bench, with Vinyl or Premium Cloth, 3-passenger, includes 6-way power driver and 2 way front passenger seat adjuster, driver and front passenger power lumbar control and power reclining, center fold-down armrest with storage (includes auxiliary power outlet, USB port and input jack for audio system), storage compartments in seat cushion, adjustable outboard head restraints and storage pockets
<b>SEAT, REAR</b>	Second row 60/40 split-folding bench seat with fold-down arm rest
<b>SEAT, THIRD ROW</b>	60/40 split-folding bench, fold flat (power fold not available on 1FL)
<b>STEERING WHEEL CONTROLS</b>	Mounted audio and cruise controls, includes Driver Information Center controls
<b>STEERING COLUMN/WHEEL</b>	Tilt-wheel, adjustable, with brake/transmission interlock
<b>TEEN DRIVER MODE</b>	A configurable feature that can be programmed through your radio that lets you activate customizable vehicle settings associated with a key fob, to encourage safe driving behavior. It can limit certain vehicle features, and it prevents certain safety systems from being turned off. An in-vehicle report gives you information on your driving habits

1. Functionality varies by model. Full functionality requires compatible Bluetooth and smartphone. Some devices require USB connectivity
2. Go to [my.chevrolet.com/learn](http://my.chevrolet.com/learn) to find out which Bluetooth phones are compatible with the vehicle
3. Service varies with conditions and location. Requires active service plan and paid AT&T data plan. See [onstar.com](http://onstar.com) for details and limitations
4. Services subject to user terms and limitations. Certain services require working electrical system, cell reception and GPS signal. OnStar links to emergency services. Data plans offered by AT&T. See [gmfleet.com/connected](http://gmfleet.com/connected) services for details. Availability subject to change
5. Read the vehicle Owner's Manual for more important feature limitations and information.
6. 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.

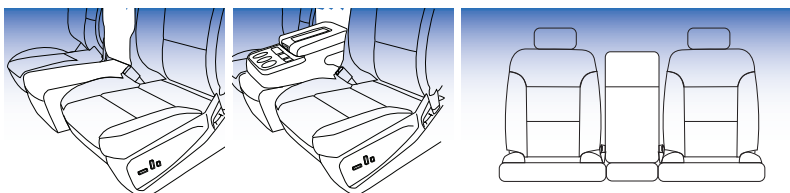
<b>THEFT DETERRENT SYSTEM</b>	Vehicle Immobilizer (prevents vehicle start without correct key or remote) and Content Theft System (unauthorized entry, or entry without use of keyless remote fob, sounds horn and lamps flash). See your Owner's Manual for System operation information
<b>WARNING TONES</b>	Headlamp on, key-in-ignition, driver and right-front passenger seat belt unfasten and turn signal on
<b>WINDOW OPERATION</b>	Power with driver express-down and lockout features
<b>STANDARD 1FL EXTERIOR FEATURES</b>	
<b>ASSIST STEPS</b>	Black, mounted between front and rear wheels
<b>CAPLESS FUEL FILL</b>	The vehicle has a capless refueling system and does not have a fuel cap. The filling nozzle must be fully inserted and latched prior to starting fuel flow NOTE: Overfilling the fuel tank by more than three clicks of a standard fill nozzle may cause, vehicle performance issue, including engine stalling and damage to the fuel system, fuel spills, potential fuel fires
<b>DEFOGGER</b>	Electric, rear window
<b>DOOR HANDLES</b>	Color keyed (Door handles will be black when special paint is ordered)
<b>DOOR LOCKS</b>	Power programmable with lockout protection and delayed locking, door lock cylinder no longer available on passenger front door and rear liftgate
<b>FASCIA, FRONT</b>	Color - keyed (Black when special paint is ordered)
<b>FASCIA, REAR</b>	Color - keyed (Black when special paint is ordered)
<b>HEADLAMPS</b>	Dual halogen with flash-to-pass feature, automatic exterior lamp control and daytime running lamps. Daytime running lamps are LED. Altering headlamp assembly is not recommended. General Motors is not responsible for the effects of any modifications
<b>KEYS</b>	Two keys, two-sided, random code, for ignition and drivers door only
<b>MIRRORS</b>	Outside heated power-adjustable, manual-folding, color keyed (Mirrors will be black when special paint is ordered)
<b>REAR LIFTGATE</b>	Manual liftgate/liftglass with rear window washer and wiper (power liftgate not available)
<b>RECOVERY HOOKS</b>	Two front frame-mounted STANDARD on 4WD, OPTIONAL on 2WD, see option page (V76) NOTE: Front recovery hooks are for vehicle recovery only. To avoid the risk of injury, never use recovery hooks to tow a vehicle
<b>REMOTE KEYLESS ENTRY</b>	With extended range (BTV Remote vehicle start is an available option)
<b>ROOF SIDE RAILS</b>	Roof mounted black side rails (Delete option is not available)
<b>TIRES</b>	P265/70R17 All-terrain, Blackwall. Not available when (NHT) Maximum Trailering Package is ordered. See Option (RKK) on Options Available page for tire available with (NHT) Maximum Trailering Package
<b>TIRE PRESSURE MONITOR WITH TIRE FILL ALERT</b>	Check tire pressure will display in driver message center (displays individual tire pressure); Tire Fill Alert, In addition to the DIC warning when a tire has low pressure, this feature provides audible and visual indication when air is being added to the low tire to aid in achieving optimal tire pressure
<b>TIRE, SPARE</b>	P265/70R17 All-season blackwall. Lockable outside winch-type carrier mounted under frame at rear. Spare tire pressure monitor sensor not included
<b>WHEELS</b>	17" x 8" Painted steel
<b>WIPERS</b>	Windshield Intermittent with Rainsense. Rear Intermittent with Washer
<b>STANDARD 1FL MECHANICAL FEATURES</b>	
<b>AERO SHUTTERS</b>	Aero shutters are designed to close when operating conditions permit. The shutters are located on the front of the A/C condenser under hood to divert airflow around the front of the truck reducing wind drag and improves fuel economy. When the cooling system requires more air flow the shutters automatically reopen, ensuring proper air flow through the radiator
<b>ALTERNATOR</b>	150-amp
<b>AIR CLEANER</b>	High Capacity
<b>BATTERY</b>	Maintenance free, 720 cca with 80 amp hour rating
<b>BRAKES</b>	4-wheel antilock, 4-wheel disc, vac power with Brake Assist
<b>DIFFERENTIAL</b>	Heavy duty locking rear
<b>ENGINE</b>	5.3L EcoTec3 V8 with direct injection, variable valve timing (VVT), Active Fuel Management (AFM), aluminum block, includes air conditioning wide open throttle cut off (see specifications page)
<b>FRAME</b>	Modular with hydro formed frame rails
<b>FUEL TANK CAPACITY</b>	Approximately 31 gallon (117.3 liters)
<b>HILL START ASSIST</b>	This feature is designed to prevent the vehicle from rolling, either forward or rearward, during vehicle drive off
<b>OIL COOLERS</b>	External engine oil cooler, heavy-duty air-to-oil, integral to driver side of radiator. Auxiliary transmission heavy duty air to oil
<b>REAR AXLE</b>	3.08 Ratio

<b>STABILITRAK</b>	Stability control system with brake assist, includes traction control. For description see Stability Control and Traction Control section
<b>STEERING</b>	Electric Power
<b>SUSPENSION, FRONT</b>	Coil-over-shock with stabilizer bar
<b>SUSPENSION, REAR</b>	Multi-link with coil springs
<b>TRAILER SWAY CONTROL (TSC)</b>	Vehicles with StabiliTrak have a TSC feature. Trailer sway is unintended side-to-side motion of a trailer while being towed. If the vehicle is towing a trailer and the TSC detects that sway is increasing, the vehicle brakes are selectively applied at each wheel, to help reduce excessive trailer sway
<b>TRAILERING EQUIPMENT</b>	Includes trailering hitch platform, 7-wire harness with independent fused trailering circuits mated to a 7-way sealed connector and 2" trailering receiver
<b>TRANSFER CASE</b>	Active single-speed, electronic autotrac with rotary controls, does not include Neutral (N). Cannot be dinghy towed, requires GU4 3.08 rear axle. Not available on 2WD models
<b>TRANSMISSION</b>	6-speed automatic, electronically controlled with overdrive and tow/haul mode
<b>WARRANTY</b>	See Maintenance and Warranty section for description



## FRONT SEATS AND INTERIOR TRIM

**STANDARD Cloth front 40/20/40 Individual Seats (AZ3)** Includes 6-way power driver and 2 way front passenger seat adjuster, driver and front passenger power lumbar control and power reclining, center fold-down armrest with storage (includes auxiliary power outlet, USB port and input jack for audio system), storage compartments in seat cushion, adjustable outboard head restraints and storage pockets

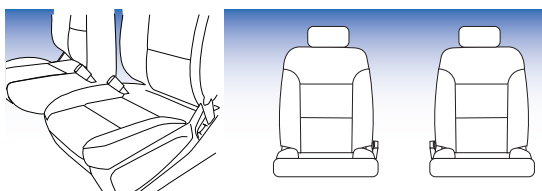


Seat Code	Seat Trim	Color	Color Code
AZ3	Vinyl	Jet Black	H2G
AZ3	Cloth	Jet Black	HOU

- Center seat can be unbolted and removed
- Vinyl seat not available in power
- H2G Not available with Option PCW Enhanced Driver Alert Package

NOTE: When (H2G) Jet Black vinyl seats trim is ordered seats will be manual not power.

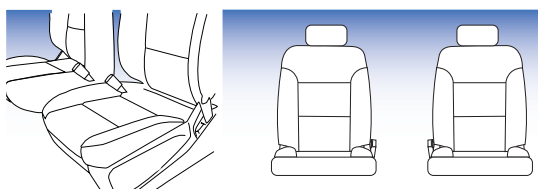
**9U3 INDIVIDUAL CLOTH FRONT SEATS Power driver and passenger bucket seats in base cloth trim.** Driver and passenger front individual seats in cloth trim Power driver and passenger bucket seats in base cloth trim. Derived from RPO (AZ3) 40-20-40 split bench seat with the 20% section removed which also removes the auxiliary power outlet, USB port and input jack for audio system. Does not include a floor console. All exposed floor area will remain untrimmed.



Seat Code	Seat Trim	Color	Color Code
AZ3	Cloth	Jet Black	H2G

- Front cloth and vinyl 2nd and 3rd row rear seat combination is available by ordering option (5T5).
- H2G Not available with Option PCW Enhanced Driver Alert Package

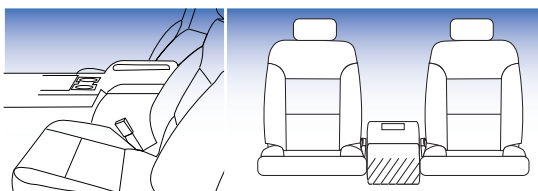
**OPTIONAL - CENTER SEAT DELETE SEO (9S1) VINYL Driver and passenger front individual seats in base vinyl trim.** Driver and passenger front, individual seats in vinyl trim Driver and passenger front individual seats in base vinyl trim. Derived from a RPO (AZ3) 40-20-40 split bench seat with the 20% section removed which also removes the auxiliary power outlet, USB port and input jack for audio system. Seats are manual, not power. Does not include a floor console. All exposed floor area will remain untrimmed. Rear seat will also be vinyl trimmed. Requires (AZ3) 40/20/40 split bench seat, trim code (H2G) Jet Black vinyl and (BG9) rubberized-vinyl floor covering.



Seat Code	Seat Trim	Color	Color Code
AZ3	Vinyl	Jet Black	HOU

**OPTIONAL - A95 BUCKET SEATS Cloth Bucket Seats with Console** Driver and Passenger Front Bucket Cloth Seats, with integrated retail console. 10-way Power Driver and Passenger Seats. Includes (AYQ) Airbags<sup>1</sup>, Frontal airbags for driver and front outboard passenger; Seat-mounted side-impact airbags for driver and front outboard passenger; Driver inboard seat-mounted side-impact airbag (requires bucket seats); Head-curtain airbags for all rows in outboard seating positions

**Not recommend for vehicles intended to be up-fitted with aftermarket equipment.**



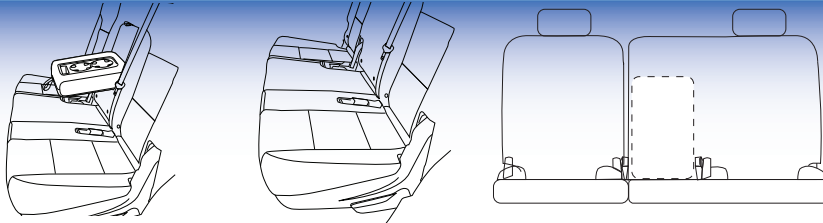
Seat Code	Seat Trim	Color	Color Code
A95	Cloth	Jet Black	HOU

- Front cloth and vinyl rear seat combination is available by ordering option 5T5 and requires Jet Black (HOU)
- Console cannot be deleted

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.

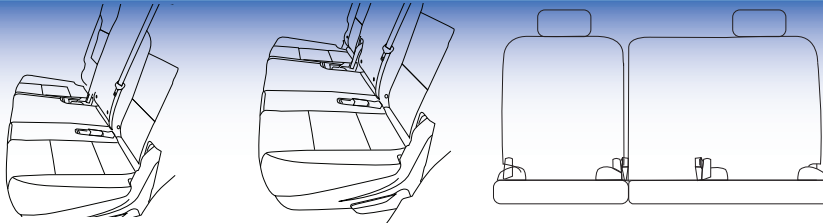
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## CLOTH 2ND AND 3RD ROW 60/40 SPLIT-BENCH. FLAT-FOLD SEATING (AT6/ARN)



Seat Code	Seat Trim	Color	Color Code
AT6/ARN	Cloth	Jet Black	HOU

## CLOTH FRONT SEAT WITH VINYL REAR SEATING (5T5)



Seat Code	Seat Trim	Color	Color Code
5T5	Vinyl	Jet Black	H2G

- Front cloth and vinyl rear seat combination is available for 2nd and 3rd row seats by ordering option 5T5 and requires Jet Black (HOU) and RPO (AZ3) front 40/20/40 split-bench seat
- H2G Not available with Option PCW Enhanced Driver Alert Package

## AVAILABLE INTERIOR COLOR Actual colors may vary



Jet Black Cloth



Jet Black Vinyl

## AVAILABLE EXTERIOR COLORS Actual colors may vary



Silver Ice Metallic



Satin Steel Metallic



Shadow Gray Metallic



Black



Summit White



Blue Velvet Metallic



\*Black Cherry Metallic



\*Siren Red Tintcoat

\* Additional Charge.

## SEO PAINT AVAILABLE

COLOR DESCRIPTION	SEO CODE	WA#
Victory Red <sup>1</sup>	5T4	9260
Woodland Green	9V5	9015
Wheatland Yellow	9W3	253A
MSP Blue	NONE	5665
Dark Toreador Red	NONE	334D

When special paint is specified, all exterior non-metal body parts will be painted gloss Black; including front and rear bumpers front fascia, body side moldings, D-Pillars and rear lift gate applique assemblies. Door handles and mirrors will be grained flat Black

1. Requires SEO (5T4) Exterior body colored parts. Not available with RPO (Z71) Off-Road Suspension Package

## OPTIONAL EQUIPMENT & FEATURES

### INTERIOR

<b>RWU</b>	<b>CARGO AREA ORGANIZER</b> - Collapsible
<b>VRS</b>	<b>CARGO SHADE</b>
<b>VKW</b>	<b>CONSOLE</b> - Front console organizer, storage bin. Not available with (AZ3) Front 40/20/40 split bench seat
<b>UTQ</b>	<b>CONTENT THEFT ALARM DISABLE</b> - Disable
<b>PCW</b>	<b>ENHANCED DRIVER ALERT PACKAGE</b> - Includes (JF4) poweradjustable pedals, (UEU) Forward Collision Alert, (TQ5) IntelliBeam headlamps, (UHY) Automatic Emergency Braking, (UHX) Lane Keep Assist with Lane Departure Warning and Safety Alert Seat. Not available with (H2G) Jet Black vinyl interior trim
<b>B30</b>	<b>FLOOR COVERING</b> - Color-keyed carpeting includes (B58) color keyed floor mats
<b>BG9</b>	<b>FLOOR COVERING</b> - Rubber
<b>AAK</b>	<b>FLOOR LINER, ALL- WEATHER</b> - 1st and 2nd rows, bright finish badge. Requires (B30) Color-keyed floor covering. Not available with (PDH) Interior Protection Package or (VAV) All-weather floor mats.
<b>B58</b>	<b>FLOOR MATS</b> - Color-keyed carpeted first and second row, removable. Included and only available with (B30) color-keyed carpeting, floor covering
<b>VAV</b>	<b>FLOOR MATS, ALL WEATHER</b> - Requires (B30) color-keyed carpeting floor covering. Included with (PDH) Interior Protection Package.
<b>VL1</b>	<b>FLOOR MATS, REAR CARGO</b> - All-weather
<b>PDH</b>	<b>INTERIOR PROTECTION PACKAGE</b>
<b>UEO</b>	<b>OnStar DELETE</b> - Standard Bluetooth functionality remains. Requires a fleet or Government sales order type. (UEO)
<b>JF4</b>	<b>PEDALS, POWER-ADJUSTABLE FOR ACCELERATOR AND BRAKE</b>
<b>BTV</b>	<b>REMOTE VEHICLE START</b>
<b>5T5</b>	<b>SEATS, CLOTH FRONT WITH VINYL REAR</b> - 2nd and 3rd row seating in vinyl trim with black accents.
<b>9U3</b>	<b>SEATS</b> - Driver and passenger front individual seats in cloth trim Power driver and passenger bucket seats in base cloth trim. Derived from RPO (AZ3) 40-20-40 split bench seat with the 20% section removed which also removes the auxiliary power outlet, USB port and input jack for audio system. Does not include a floor console. All exposed floor area will remain untrimmed
<b>9S1</b>	<b>SEATS</b> - Driver and passenger front, individual seats in vinyl trim Driver and passenger front individual seats in base vinyl trim. Derived from a RPO (AZ3) 40-20-40 split bench seat with the 20% section removed which also removes the auxiliary power outlet, USB port and input jack for audio system. Seats are manual, not power. Does not include a floor console. All exposed floor area will remain untrimmed. Rear seat will also be vinyl trimmed. Requires (AZ3) 40/20/40 split bench seat, trim code (H2G) Jet Black vinyl and (BG9) rubberized-vinyl floor covering
<b>A95</b>	<b>SEATS, FRONT BUCKET, WITH PREMIUM CLOTH</b> - Driver and Passenger Front Bucket Cloth Seats, with integrated retail console. 10-way Power Driver and Passenger Seats. Includes (AYQ) Airbags <sup>1</sup> , Frontal airbags for driver and front outboard passenger; Seat-mounted side-impact airbags for driver and front outboard passenger; Driver inboard seat-mounted side-impact airbag (requires bucket seats); Head-curtain airbags for all rows in outboard seating positions <b>Not recommend for vehicles intended to be up-fitted with aftermarket equipment.</b>

### EXTERIOR

<b>SFZ</b>	<b>BLACK BOWTIE EMBLEMS</b> - Front and rear
<b>R88</b>	<b>BLACK ILLUMINATED FRONT BOWTIE EMBLEM</b> - Includes Black illuminated front bowtie and Black non-illuminated rear bowtie. Not available with (SFZ) Black bowtie emblems or (RN2) Gold illuminated front bowtie emblem
<b>VQZ</b>	<b>EXHAUST TIP</b> - Polished
<b>AKP</b>	<b>GLASS</b> - Solar absorbing, non deep tint
<b>RN2</b>	<b>GOLD ILLUMINATED FRONT BOWTIE EMBLEM</b> - Includes Gold illuminated front bowtie and Gold non-illuminated rear bowtie. Not available with (SFZ) Black bowtie emblems, LPO or (R88) Black illuminated front bowtie emblem
<b>5HP</b>	<b>KEYS</b> - 6 additional keys NOTE: programming of keys is at customer's expense. Programming keys is not a warranty expense
<b>NK3</b>	<b>LICENSE PLATE FRONT MOUNTING PACKAGE</b> - Will be forced on orders with ship-to states that require a front license plate
<b>VQQ</b>	<b>LUGGAGE RACK CROSS RAILS</b> - Black
<b>B85</b>	<b>MOLDINGS</b> - Bright bodyside. Not available with (B86) body-color bodyside moldings
<b>B86</b>	<b>MOLDINGS</b> - Body-color bodyside. Not available with (B85) bright bodyside moldings or (TGK) Special Paint
<b>9V5</b>	<b>PAINT</b> - Solid, Woodland Green. All normally body colored non-sheet metal parts will be flat Black. Front fascia, rear fascia, rear D-pillar appliqué and liftgate spoiler will be gloss Black. Door handles and mirrors will be grain Black. Deletes standard/package body-side moldings. Requires SEO (TGK) Special Paint and (01U) Special Paint
<b>9W3</b>	<b>PAINT</b> - Solid, Wheatland Yellow All normally body colored non-sheet metal parts will be flat Black. Front fascia, rear fascia, rear D-pillar appliqué and liftgate spoiler will be gloss Black. Door handles and mirrors will be grain Black. Deletes standard/package body-side moldings. Requires SEO (TGK) Special Paint and (01U) Special Paint
<b>TGK</b>	<b>PAINT SPECIAL, SOLID, ONE COLOR</b> - Requires (01U) Special Paint with any SEO paint selection. Not available with (RWK) painted body-side moldings. May require extra lead time and will require 5 orders before sending to the plant

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.



5T4	<b>PAINTED EXTERIOR COLORED BODY PARTS</b> - Victory Red with special paint WA9260; Victory Red painted front and rear fascias, rear liftgate handle and rear license plate applique, body side moldings and door handles. Required with Victory Red special paint WA9260
VLG	<b>REAR FASCIA CLOSEOUT</b> - Available with (GAN) Silver Ice Metallic, (GAZ) Summit White, (GBA) Black or (GJI) Shadow Gray Metallic exterior colors. Not available with (S6N) Trailer hitch insert
V76	<b>RECOVERY HOOKS BLACK</b> - Front, frame-mounted. Standard with 4WD models. Available with 2WD models. Required when ordering SEO (5T4) Victory Red exterior body colored parts or included and only available with (Z71) Off-Road Package. NOTE: Front recovery hooks are for vehicle recovery only. To avoid the risk of injury, never use recovery hooks to tow a vehicle.
TRW	<b>ROOF MOUNTED LAMP</b> - Provision for roof mounted lamp
SDA	<b>BLACK RECOVERY HOOKS</b> - Not available on 4WD models. Not available with (VQY) Chrome recovery hooks LPO.
VQK	<b>SPLASH GUARDS, MOLDED</b> - Black. Requires (BVE) Black assist steps.
RKX	<b>TIRES</b> - P265/65R18 All-season, Blackwall. Required when (NHT) Max Trailering Package is ordered.
RC4	<b>TIRE SPARE</b> - P265/70R17 All-season, Blackwall
4JQ	<b>TIRE SPARE</b> - P265/70R17 all terrain blackwall. Replaces the standard blackwall all season spare tire with all terrain tread spare matching road tires. Requires 4WD model and (RC3) P265/70R17 all-terrain blackwall tires.
PZX	<b>WHEELS</b> - 18" x 8.5" (45.7 cm x 21.6 cm) aluminum with high-polished finish. Required when (NHT) Max Trailering Package is ordered.
SFE	<b>WHEEL LOCKS</b> - Set of 4
SFJ	<b>WINDOW SHADE</b> - Reflective Window Shade

## MECHANICAL

5W7	<b>AIR INTAKE SYSTEM</b> Performance
K4B	<b>BATTERY</b> - Auxiliary, isolated, 730 CCA. Requires (RD6) 17" painted steel wheels or (PZX) 18" aluminum wheels with high-polished finish
KNP	<b>COOLING</b> - Auxiliary transmission oil cooler. Included and only available with (K5L) HD Trailerling Package <sup>7</sup> on 1/2 ton
FHS	<b>E85 FLEX<sup>1</sup> FUEL CAPABLE</b> - Included and only available with Fleet or Government order types
K05	<b>ENGINE BLOCK HEATER</b>
R9Y	<b>FLEET FREE MAINTENANCE CREDIT</b> - This option code provides a credit in lieu of the free oil changes, tire rotations and inspections for one maintenance service during 1st year of ownership. The invoice will detail the applicable credit. The customer will be responsible for all oil change, tire rotations and inspections costs for this vehicle. Requires one of the following Fleet or Government order types: FBC, FBN, FCA, FCN, FLS, FNR, FRC or FGO. Not available with FDR order types
NHT	<b>MAX TRAILERING PACKAGE</b> - Requires 4WD model and (PZX) 18" aluminum wheels. Includes (GU6) 3.42 rear axle ratio, (JL1) trailer brake controller and (Z85) Suspension Package. 4WD models also require (NQH) 2 speed active Transfer case, (RKX) P265/65R18 all-season blackwall tires
GU6	<b>REAR AXLE</b> - 3.42 Ratio Included and only available with option (NHT) maximum trailering package
V76	<b>RECOVERY HOOKS</b> - Two front frame-mounted, black. Required on 4WD models and all models going to Alaska, Guam, Hawaii, Puerto Rico and Virgin Islands
VPV	<b>SHIP THRU</b> - Produced in Arlington Assembly and shipped to Kerr Industries and onto Arlington Assembly (Dealer Invoice = \$125.00)
NZZ	<b>SKID PLATE PACKAGE</b> - Includes aluminum Skid Plate Package starting behind front bumper and running to first cross-member, protecting front underbody, oil pan, differential case and transfer case, frame-mounted shield. Requires 4WD models and a Fleet or Government sales order type
9G3	<b>SUSPENSION PACKAGE</b> - Off-Road, includes (Z71) Off-Road suspension, (NQH) 2-speed active transfer case, (NZZ) Skid Plate Package, (RD6) 17" x 8" painted steel wheels and (RC3) P265/70R17 all-terrain, blackwall tires
NQH	<b>TRANSFER CASE</b> - Active 2-speed electronic autotrac with rotary controls includes neutral position for dinghy towing, requires 4WD models. Included with (NHT) Maximum Trailering Package
S6N	<b>TRAILER HITCH</b> - Insert

1. E85 is 85% ethanol and 15% gasoline.

## FLEET CONNECTED SERVICES AND Onstar PLANS<sup>1</sup>

<b>POJ</b>	<b>ADDITIONAL 21 MONTHS OF FLEET SAFETY &amp; SECURITY PLAN.</b> Provides 21 months of Safety and Security Plan coverage in addition to the 3 months of standard coverage that is included in the price of the vehicle. Total Safety & Security Plan service duration is 24 months. Requires (UE1) OnStar. Requires one of the following: Fleet or Government order types: FLS, FNR, FRC, FBC, FGO or FEF. Not available with POK or POL. Not available with a ship-to of Puerto Rico or the Virgin Islands
<b>POK</b>	<b>ADDITIONAL 33 MONTHS OF FLEET REMOTE ACCESS PLAN.</b> Provides 33 months of Remote Access Plan in addition to the 3 months of standard coverage that is included in the price of the vehicle. Total OnStar Remote Access Plan service duration is 36 months. Requires (UE1) OnStar. Requires one of the following: Fleet or Government order types: FLS, FNR, FRC, FBC, FGO or FEF. Not available with POM or POO. Not available with a ship-to of Puerto Rico or the Virgin Islands
<b>POL</b>	<b>ADDITIONAL 45 MONTHS OF FLEET SAFETY &amp; SECURITY PLAN.</b> Coverage provides 45 months of Safety and Security in addition to the 3 months of standard coverage that is included in the price of the vehicle. Total Fleet Safety & Security Plan service duration is 48 months. Requires (UE1) OnStar. Requires one of the following: Fleet or Government order types: FLS, FNR, FRC, FBC, FGO or FEF. Not available with POJ or POK. Not available with a ship-to of Puerto Rico or the Virgin Islands
<b>POM</b>	<b>ADDITIONAL 21 MONTHS OF FLEET REMOTE ACCESS PLAN.</b> Provides 21 months of Remote Access Plan in addition to the 3 months of standard coverage that is included in the price of the vehicle. Total OnStar Remote Access Plan service duration is 24 months. Requires (UE1) OnStar. Requires one of the following: Fleet or Government order types: FLS, FNR, FRC, FBC, FGO or FEF. Not available with PON or POO. Not available with a ship-to of Puerto Rico or the Virgin Islands.
<b>PON</b>	<b>ADDITIONAL 33 MONTHS OF FLEET REMOTE ACCESS PLAN.</b> Provides 33 months of Remote Access Plan in addition to the 3 months of standard coverage that is included in the price of the vehicle. Total OnStar Remote Access Plan service duration is 36 months. Requires (UE1) OnStar. Requires one of the following: Fleet or Government order types: FLS, FNR, FRC, FBC, FGO or FEF. Not available with POM or POO. Not available with a ship-to of Puerto Rico or the Virgin Islands.
<b>POO</b>	<b>ADDITIONAL 45 MONTHS OF FLEET REMOTE ACCESS PLAN.</b> Provides 45 months of Remote Access Plan in addition to the 3 months of standard coverage that is included in the price of the vehicle. Total OnStar Remote Access Plan service duration is 48 months. Requires (UE1) OnStar. Requires one of the following: Fleet or Government order types: FLS, FNR, FRC, FBC, FGO or FEF. Not available with POM or PON. Not available with a ship-to of Puerto Rico or the Virgin Islands.

## GM COMMERCIAL LINK

<b>POG</b>	<b>GM COMMERCIAL LINK – 1 YEAR OF SERVICE.</b> Includes 12 months of GM Commercial Link service. Provides access and reporting for key vehicle information such as speed, location and maintenance through website and mobile application. Eligible customers must sign up for an account at <a href="http://www.gmcommerciallink.com">www.gmcommerciallink.com</a> in order take advantage of this 12 month offer. The Commercial Link service is included in the price of the vehicle. Total service duration is 12 months. Non-Transferrable. 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 (POH) GM Commercial Link – 2 years of Service or (POI) GM Commercial Link – 3 years of Service.
<b>POH</b>	<b>GM COMMERCIAL LINK – 2 YEARS OF SERVICE.</b> Includes 24 months of GM Commercial Link service. Provides access and reporting for key vehicle information such as speed, location and maintenance through website and mobile application. Eligible customers must sign up for an account at <a href="http://www.gmcommerciallink.com">www.gmcommerciallink.com</a> in order take advantage of this 24 month offer. The Commercial Link service is included in the price of the vehicle. Total service duration is 24 months. Non-Transferrable. 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 (POG) GM Commercial Link – 1 year of Service or (POI) GM Commercial Link – 3 years of Service
<b>POI</b>	<b>GM COMMERCIAL LINK – 3 YEARS OF SERVICE,</b> includes 36 months of GM Commercial Link service. Provides access and reporting for key vehicle information such as speed, location and maintenance through website and mobile application. Eligible customers must sign up for an account at <a href="http://www.gmcommerciallink.com">www.gmcommerciallink.com</a> in order take advantage of this 36 month offer. The Commercial Link service is included in the price of the vehicle. Total service duration is 36 months. Non-Transferrable. 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 (POG) GM Commercial Link – 1 year of Service or (POH) GM Commercial Link – 2 years of Service.

1. Services subject to user terms and limitations. Certain services require working electrical system, cell reception and GPS signal. OnStar links to emergency services. Data plans offered by AT&T. See [gmfleet.com/connected](http://gmfleet.com/connected) services for details. Availability subject to change

## POWERTRAIN

ENGINE				TRANSMISSION		AXLE	
OPTION CODE	TYPE	DISPLACEMENT LITERS/CU. IN.	FUEL SYSTEM	OPTION CODE	TYPE	OPTION CODE	RATIO
L83	V8	5.3/325	Active fuel management	MXO/MYC	6L80 6-speed auto. with OD	GU4	3.08

## TRAILERING SPECIFICATIONS

MODEL	AXLE RATIO	MAXIMUM TRAILERING CAPACITY LBS. (KG)
CC15906	3.08	6300 (2858)
CC15906 with NHT	3.42	8300 (3765)
CK15906	3.08	6000 (2722)
CK15906 with NHT or Z71	3.42	8000 (3629)

Trailering capacity may be limited by tow vehicle ability to carry trailer tongue weight. Addition of trailer tongue weight cannot cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR).

Before you buy a vehicle or use it for trailering, carefully review the Trailering section of the Owner's Manual. The weight of passengers, cargo and options or accessories may reduce the amount you can tow.

## GCWR For Engine/Rear Axle Ratio Combination - Automatic Transmission

### ENGINE(GCWR) GROSS COMBINATION WEIGHT RATINGS LBS. (KG)

(L83) 5.3L EcoTec3 V8 AFM DI VVT aluminum block	3.08	12000 (5443)	3.42	14000 (6350)
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Included and only available with (NHT) Maximum Trailering Package or (Z71) Off-Road Package.

## EMISSIONS - MUST BE SPECIFIED

<b>FE9</b>	<b>FEDERAL EMISSIONS</b> , Use for ordering vehicles that will be registered in all states except California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State.
<b>YF5</b>	<b>CALIFORNIA EMISSIONS</b> , Use for ordering vehicles that will be registered in California.
<b>NE1</b>	<b>EMISSIONS</b> , Use for ordering vehicles that will be registered in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State.
<b>NB8</b>	<b>EMISSIONS</b> , Required when option code FE9 "FEDERAL EMISSIONS" is ordered for delivery to a dealer located in California, Connecticut, Delaware, Massachusetts, Maryland, New Jersey, New York, Oregon, Pennsylvania, Rhode Island and Washington State for a purchaser who will be registering the vehicle outside California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State. Do not use for vehicles that will be registered in California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State.
<b>NC7</b>	<b>EMISSIONS</b> , Required when option code YF5 "CALIFORNIA EMISSIONS" or option code NE1 "CT/DE/ME/MD/MA/NJ/NY/OR/PA/RI/VT/WA EMISSIONS" is ordered for delivery to a dealer located in any state except California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State for a purchaser who will be registering the vehicle in one of these states or sold as permitted below under "EPA Policy on the Sale of California Emission Vehicles".
<b>NB9</b>	<b>EMISSIONS</b> , Required when option code YF5 is ordered for delivery to a dealer located in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State. Required when option code NE1 is ordered for delivery to a dealer located in California.



## SPECIFICATIONS

Specifications shown are for Police and Special Service Vehicles only which differ from retail civilian models

### GENERAL

Model	CC15906	CK15906
Drive	2WD	4x4
Projected top speed (3.08 axle)	112 mph	112 mph
Projected top speed (3.42 axle)	104 mph	112 mph
Seating capacity (front/center/rear)	3/3/3	3/3/3

**NOTE:** Adding non dealer accessories or making modifications to the vehicle can affect vehicle performance, aerodynamics, and overall top speed.

### EXTERIOR (in./mm)

Wheelbase	130.0/3302	130.0/3302
Overall length	224.4/5700	224.4/5700
Body width (without mirrors)	80.5/2045	80.5/2045
Overall height*	74.4/1890	74.4/1890
Turning diameter, curb-to-curb, ft. (m)	43.0/13.1	43.0/13.1
Ground clearance*, front	7.9/201	7.9/201

\*Published dimensions indicated are at Base Curb Weight.

### FRONT COMPARTMENT (in./mm)

Head room	42.8/1087	42.8/1087
Shoulder room	64.8/1646	64.8/1646
Hip room	60.8/1544	60.8/1544
Leg room	45.3/1151	45.3/1151

### CENTER COMPARTMENT (in./mm)

Head room	39.1/993	39.1/993
Shoulder room	65.1/1654	65.1/1654
Hip room	60.3/1532	60.3/1532
Leg room	39.7/1008	39.7/1008

### REAR COMPARTMENT (in./mm)

Head room	38.5/978	38.5/978
Shoulder room	62.6/1590	62.6/1590
Hip room	49.3/1252	49.3/1252
Leg room	34.5/876	34.5/876

### CARGO

Ground to top of rear load floor	34.1/867	34.1/867
Load floor length, to front seat, at floor	100.3/2548	100.3/2548
Load floor length, to center seat, at floor	63.6/1615	63.6/1615
Load floor length, to rear seat, at floor	31.6/803	31.6/803
Inside width, between wheelhousing	49.3/1252	49.3/1252
Cargo area height	34.9/887	34.9/887

**NOTE:** For additional dimensional data go to: [www.gmupfitter.com](http://www.gmupfitter.com)

### PASS. COMPARTMENT VOLUME INDEX (cu.ft./liters)

Cargo Volume <sup>1</sup> , cu. ft. (liters)	121.7/3446.5	121.7/3446.5
Cargo Volume <sup>1</sup> behind 2nd seat	76.7/2172.1	76.7/2172.1
Cargo Volume <sup>1</sup> behind 3rd seat	39.3/1113.0	39.3/1113.0

### EPA-ESTIMATED MPG FUEL ECONOMY RATINGS

5.3L engine (City/Highway/Combined)	15/22/18	14/21/16
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### VEHICLE WEIGHT (lbs./kg.)

GVWR <sup>2</sup> (Gross Vehicle Weight Rating)	7300/3311	7500/3402
FGAWR (Front Gross Axle Weight Rating)	3500/1588	3600/1633
RGAWR (Rear Gross Axle Weight Rating)	4200/1905	4200/1905
Payload <sup>3</sup>	1690/767	1650/748
Base curb weight	5586/2534	5822/2641

**NOTE:** See owner's manual for loading information

### ENGINE

Type	EcoTec3 V8
Displacement: liters/cu. in.	5.3/325
Horsepower/rpm	355 @ 5600
Torque lb.-ft./rpm	382 @ 4100
Induction system	Direct Injection
Compression ratio	11.0:1
Exhaust	Single
Minimum recommended fuel octane	87
Fuel capacity, approximate, gallon (liters)	31/117
Oil with filter (quarts/liters)	8.0/7.6
Cooling capacity (quarts/liters)	17.4/16.5

### TRANSMISSION

Automatic electronic with overdrive	6-speed
Fluid pan removed and filter replaced (quarts/liters)	6.0/5.7

### AXLE

Ratio	3.08
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### BRAKES

ABS with vacuum-boost	Disc/Disc
Front-swept area (sq. in./sq. cm)	256.6/1655
Rear-swept area (sq. in./sq. cm)	248/1600
Total front and rear swept area (sq. in./sq. cm)	504.6/3255
Front rotor diameter (in./mm)	13.0/330
Rear rotor diameter (in./mm)	13.5/345
Front rotor thickness (in./mm)	1.2/30
Rear rotor thickness (in./mm)	.79/20

### TIRES

Type	All Terrain Blackwall
Size	P265/70R17

### WHEELS

Type	Steel
Size	17" x 8"

### CHASSIS

Frame	Full perimeter steel
Front suspension	Coil over shock and stabilizer bar
Rear suspension	Multi-link, coil springs
Steering type	Rack and pinion
Steering ratio	17.75:1

### BATTERIES

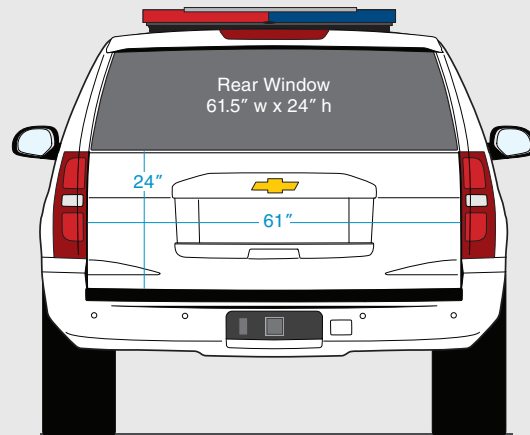
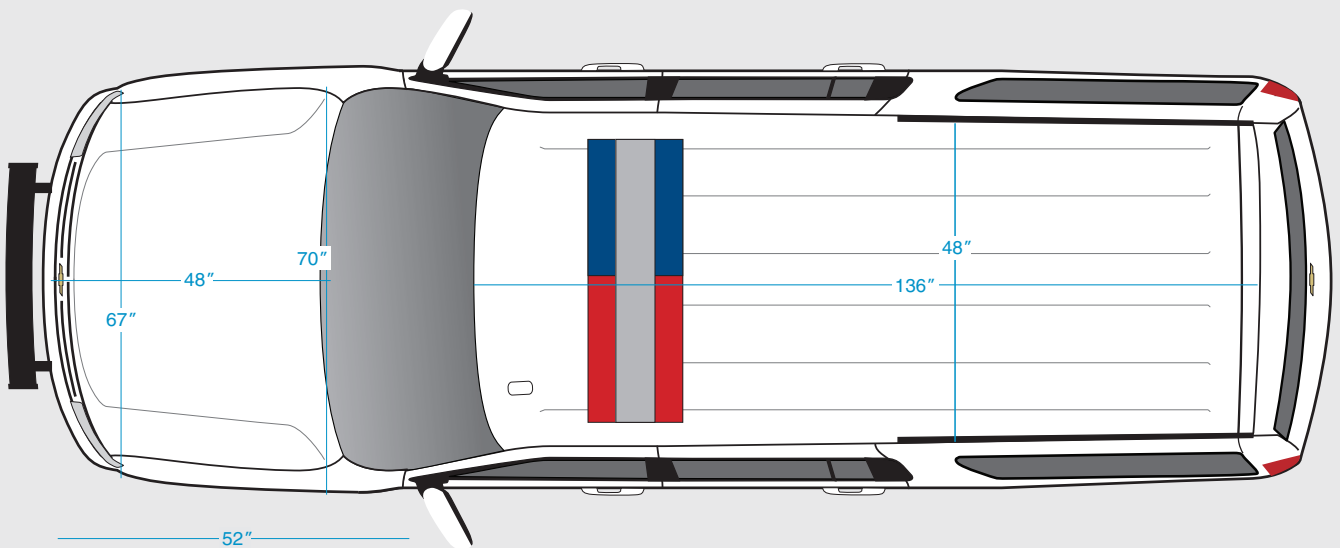
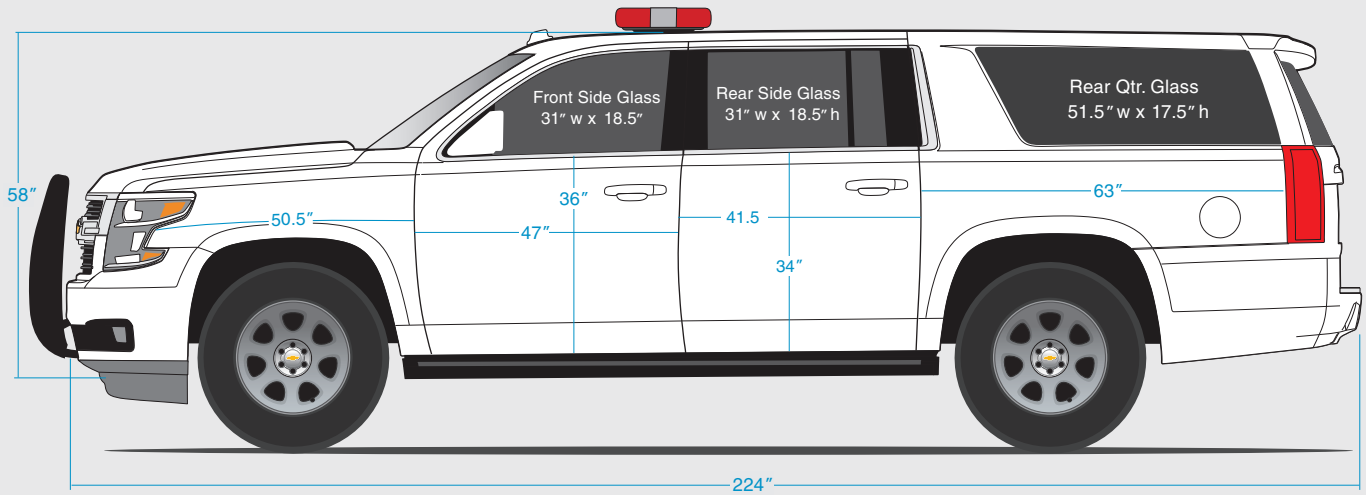
	PRIMARY	OPTIONAL AUXILIARY
Type	Maintenance free	Maintenance free
BCI group size	LN4	LN3
Volts	12	12
Amp hour rating	80	70
Cold cranking-amps @ 0°F (-18°C)	720	730

### ALTERNATOR

Amps	77°F (25°C)	150
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- Cargo and load capacity limited by weight and distribution.
- Gross Vehicle Weight Rating (GVWR). When properly equipped, includes vehicle, passengers, cargo and equipment.
- 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.

## DIMENSIONS



### Estimated material sizes to wrap:

- Hood – 72" x 52"
- Front Doors – 50" x 38"
- Rear Doors – 42" x 36"
- Roof – 140" x 55"
- Rear hatch – 63" x 26"

# WIRING

## SUBURBAN 1FL - WIRING PROVISIONS

The vehicle has standard and may have optional wiring provisions for connecting 12 volt battery power to customer installed equipment.

### STANDARD FOR 1FL

The standard upfitter provisions are terminated in the Instrument panel Electrical Center (ICEM) connector X7. The ICEM is located in the lower instrument panel to the left of the brake pedal assembly. The following circuits are terminated in ICEM connector X7

**Terminal 8** - Battery power, hot in ignition RUN/ACCESSORY

**Terminal 11** - Battery power, hot in ignition RUN CRANK

**Terminals 7 and 17** - Primary battery power. Maximum load for each circuit must not exceed 15 amps

**Terminal 10** - Ground

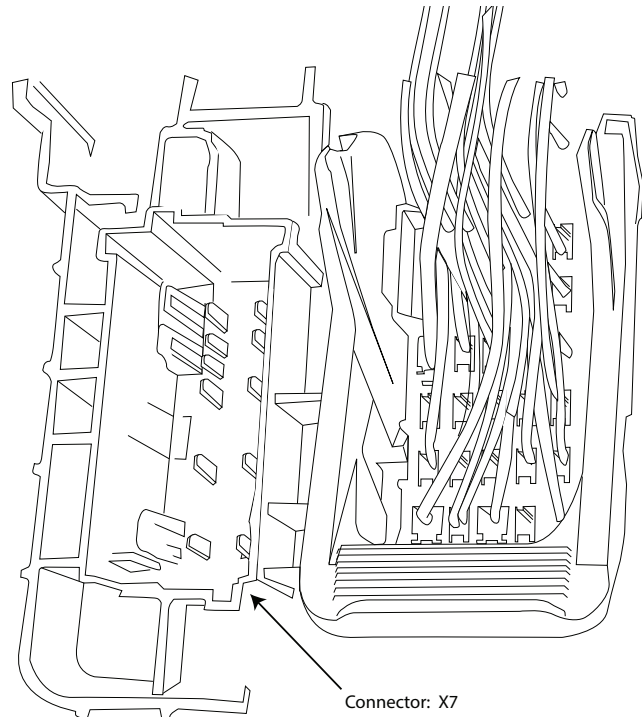
**Terminal 19** - Vehicle Speed Signal (VSS) provides 4000 pulses per mile

The vehicle Electronic Brake Control Module (EBCM) VSS output circuitry does not include a logic pull-up resistance. If a pull-up resistance is not part of the customer equipment VSS input connection circuitry, a 5000 ohm resistor can be connected between the vehicle VSS circuit wire and vehicle battery power.

### AVAILABLE FOR 1FL

A 12 volt auxiliary battery when installed is located at the left front of the engine compartment. Customer connection to the auxiliary battery must be made at the fuse assembly located on the battery positive post. Connection to the circuits located in ICEM X7 must be made by a customer-provided jumper harness consisting of a connector and appropriately sized wires. The mating connector for ICEM cavity X7 is GM service part 19328970 (OEM 19324036). Refer to the wiring diagrams in this Specification for more information and to GM Upfitter Bulletin 115. A complete harness for connection to ICEM X7 is available from the GM police vehicle Second Stage Manufacturer, Kerr Industries (905 725 6561).

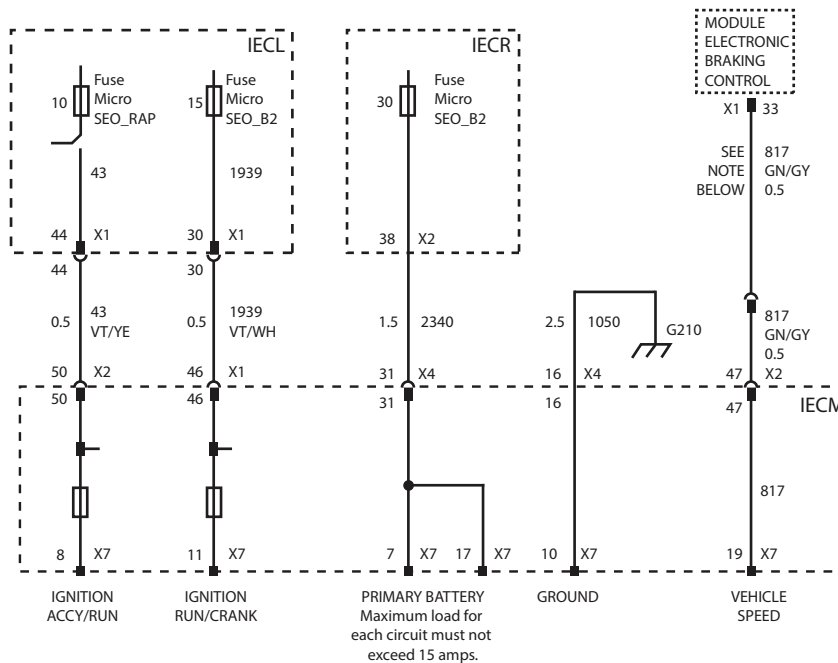
NOTE: Wiring connection or splice changes are to be removed before the vehicle is returned to civilian use.





# WIRING

## 2018 SUBURBAN 1FL WIRING PROVISIONS IGNITION POWER AND SIGNAL CIRCUITS



### NOTES

IECL: INSTRUMENT PANEL ELECTRICAL CENTER LEFT  
IECR: INSTRUMENT PANEL ELECTRICAL CENTER RIGHT  
IECM: INSTRUMENT PANEL ELECTRICAL CENTER MID

The X7 connector for upfitting is not included in the IECM. A customer provided jumper harness for connection to IECM connector X7 is available from Kerr Industries (905 725 6561). See also GM UPFITTER Bulletins 110 & 115.

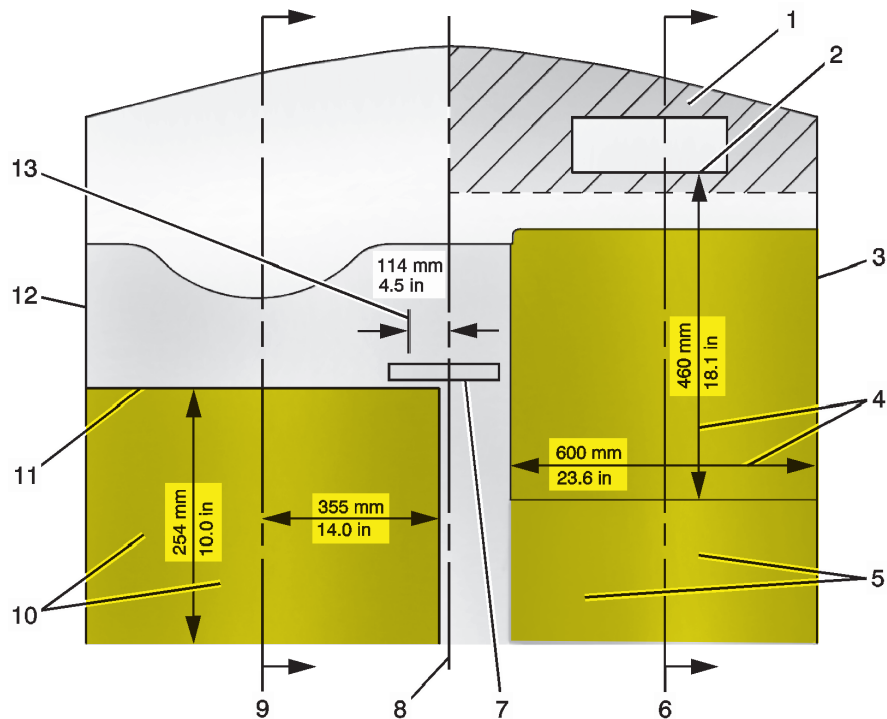
Note: The vehicle Electronic Brake Control Module Vehicle Speed Signal output circuitry does not include a logic pull-up resistance. If a pull-up resistance is not part of the customer equipment VSS input connection circuitry, a 5000 ohm resistor can be connected between the vehicle VSS circuit wire and vehicle battery power.

NOTE: Wiring connection or splice changes are to be removed before the vehicle is returned to civilian use.

NOTE: Wiring diagrams for these options are shown in the Police Package owner's manual supplement (shipped in glove box).

# AIRBAGS

## TOP VIEW OF INSTRUMENT PANEL AND APPROXIMATE DEPLOYMENT AREA OF THE AIRBAG ZONE

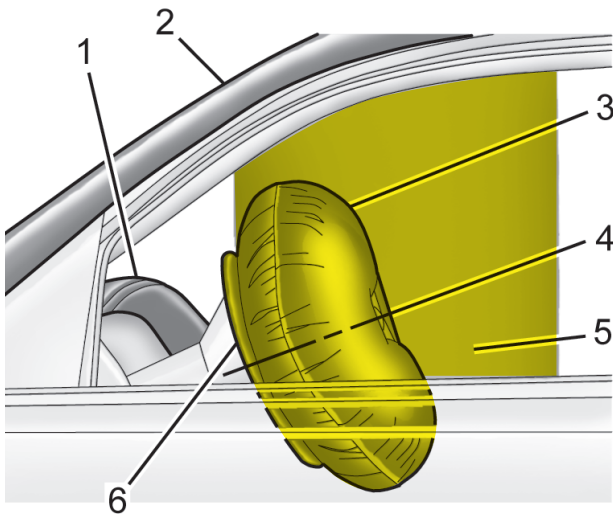


1. Passenger Side Instrument Panel Top Surface Zone
2. Frontal Outboard Passenger Airbag Module Trim Panel - Rear Edge
3. Passenger Side Door
4. Approximate Dimensions of Inflated Airbag
5. Frontal Outboard Passenger Airbag Deployment Zone
6. Passenger Centerline
7. Inside Rearview Mirror
8. Vehicle Centerline
9. Driver Centerline
10. Driver Frontal Airbag Deployment Zone
11. Front of Steering Wheel
12. Driver Side Door
13. Shift Selector Arc

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

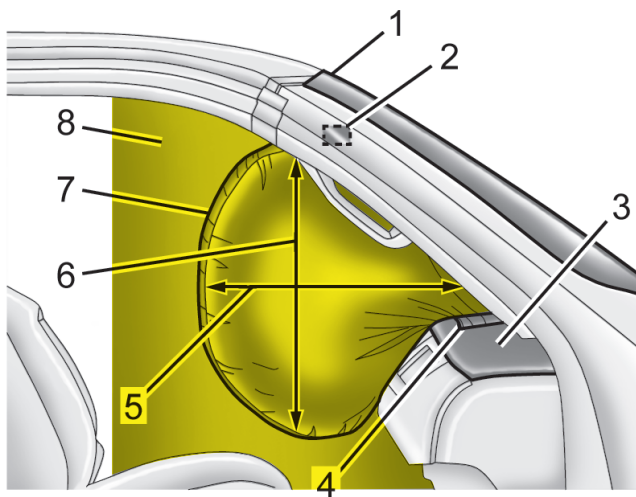
# AIRBAGS

SIDE VIEW OF DRIVER FRONTAL AIRBAG DEPLOYMENT ZONE



1. Top of Instrument Panel
2. Top Edge of Windshield
3. Inflated Airbag - Steering Wheel
4. Centerline of Steering Column at Mid-Tilt
5. Driver Frontal Airbag Deployment Zone
6. Front of Steering Wheel

SIDE VIEW OF FRONTAL OUTBOARD PASSENGER AIRBAG DEPLOYMENT ZONE



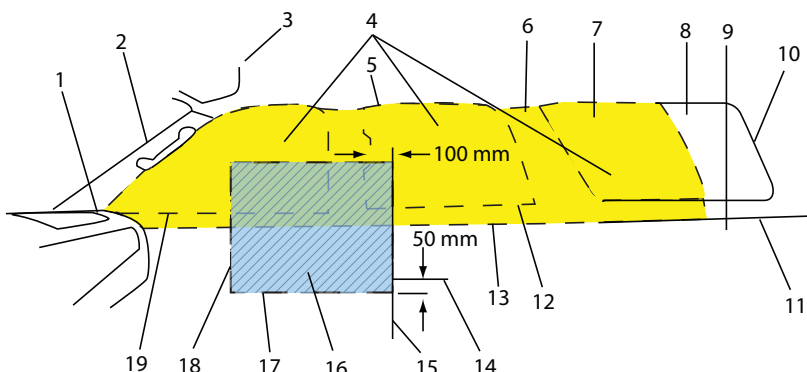
1. Top Edge of Windshield
2. Inside Rearview Mirror
3. Instrument Panel Top Surface Zone
4. Frontal Outboard Passenger Airbag Module Trim Panel - Rear Edge
5. Inflated Airbag - Horizontal Dimension, approximately 18.1 in (460 mm)
6. Inflated Airbag - Vertical Dimension (from Top of Occupant's Lap to Headliner)
7. Inflated Airbag - Instrument Panel
8. Frontal Outboard Passenger Airbag Deployment Zone

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



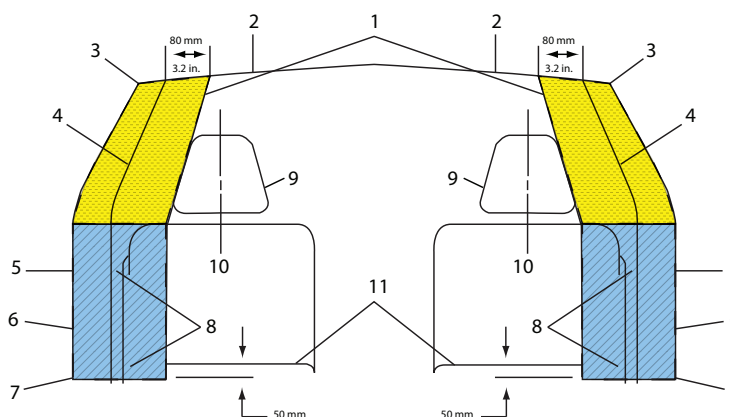
# AIRBAGS

## ROOF-RAIL MOUNTED HEAD-CURTAIN AIRBAG DEPLOYMENT ZONES - PASSENGER SIDE SHOWN, DRIVER SIDE SIMILAR



- |  |   |
|--|---|
| 1. Front of Deployment Zone at Bottom of Windshield Pillar Trim  | 12. Top Edge of Rear Door Trim  |
| 2. A-Pillar Trim with Grab Handle (Passenger Side)               | 13. Bottom of Deployment Zone at Top of Side Door Armrests  |
| 3. Sun Visor   | 14. Top Surface of Front Seat Cushion (with Seat Fully lowered)   |
| 4. Deployment Zone - Seat Rows 1 and 2 and Cargo Area            | 15. Seat-Mounted Side Impact Airbag Deployment Zone (3.9 in (100 mm) to Rearward of Back Edge of B-Pillar Trim Grab Handle) |
| 5. Top of Deployment Zone - Along Roof-rail at Edge of Headliner | 16. Front Seat Deployment Zone (With Seat Fully Lowered)  |
| 6. C-Pillar Upper Trim   | 17. Bottom of Seat-Mounted Side Impact Airbag Zone (2.0 in (50 mm) Below Top of Seat Cushion with Seat Fully lowered)       |
| 7. Rear Quarter Window   | 18. Rear of Front Door Trim Armrest Handle  |
| 8. D-Pillar Upper Trim   | 19. Top Edge of Front Door Trim   |
| 9. Rear of Cargo Area Zone at Back Corner of Headliner           |   |
| 10. Rear of Vehicle at liftgate Opening                          |   |
| 11. Bottom of Cargo Area Zone at Rear Side Trim Cupholders       |   |

## ROOF RAIL MOUNTED HEAD CURTAIN AIRBAG DRIVER AND OUTBOARD FRONT PASSENGER DEPLOYMENT ZONES - VIEW FROM REAR CARGO AREA

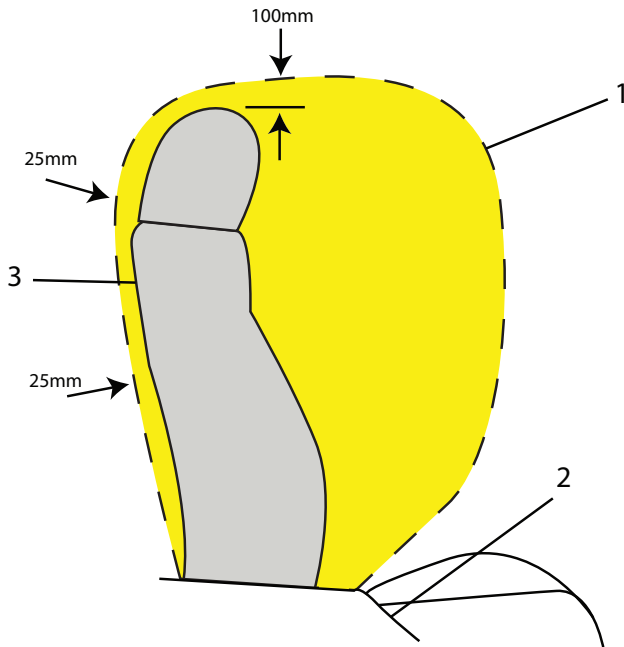


- |   |   |
|---|---|
| 1. Roof-Rail Mounted Head-Curtain Airbag Deployment Zone  | 8. Front Seatback Side Deployment Zone  |
| 2. Underside of Headliner   | 9. Front Seat Head Restraint  |
| 3. Edge of Headliner  | 10. Seat Centerline   |
| 4. Inner Center and Rear Pillar Trim  | 11. Top of Seat Cushion The driver and passenger seat-mounted side impact airbag deployment zones move up, down, fore, aft, as the seat is adjusted by the occupant. The deployment zones also move as the seatback is reclined and raised. |
| 5. Inner Front and Rear Door  |   |
| 6. Side Door Upper Armrests and Rear Quarter Trim Armrests  |   |
| 7. Seat-Mounted Side Impact Airbag Deployment Zone (2.0 in (50 mm)) Below Top Surface of Outboard Front Seat Cushion with Seat Fully Lowered. |   |

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

## OPTIONAL INBOARD DRIVER SEATBACK FRONT CENTER AIRBAG (RPO AYQ AND D07) INCLUDED WITH A95 BUCKET SEATS - VIEW FROM PASSENGER SIDE



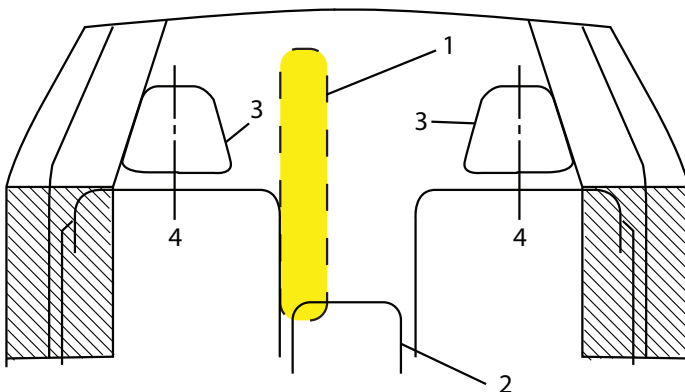
1. Inboard Driver Seatback Front Center Airbag
2. Front Center Console
3. Driver Seat and Head Restraint

The deployment zones for the Driver Inboard Seatback mounted front center airbag and passenger outboard seat mounted side impact airbags move up, down, fore, and aft as the seat is adjusted by the occupant.

The Inboard Driver Seatback Front center airbag (RPO AYQ) requires front bucket seats (RPO A95) and the front center console (RPO D07).

**Do not remove the front center console to install customer equipment or install customer equipment between the front bucket seats. The equipment may interfere with the deployment of the Inboard Driver Seatback Front center airbag.**

## OPTIONAL INBOARD DRIVER SEATBACK FRONT CENTER AIRBAG DEPLOYMENT ZONE (RPO AYQ AND D07) - VIEW FROM REAR CARGO AREA



1. Driver Inboard Seatback Front Center Airbag (RPO AYQ)
2. Front Center Console (RPO D07)
3. Front Seat Head Restraint
4. Seat Centerline

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 cannot recommend the placement of any equipment in the deployment zone, even when shielding.

**Q: Can the installation of push bumpers on the front end of the vehicle affect the deployment of the airbag?**

A: It is not likely that installing push bumpers will affect sensing for the airbag as long as the vehicle structure itself is not modified. GM is not aware of any adverse defects from the many push bumpers that have been installed on current model GM police vehicles with airbags.

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 install equipment in the inflation path of any airbag. The equipment may interfere with the deployment of the airbag, may damage the airbag, or otherwise be damaged or forced into an occupant, all of which may cause severe injury or even death.

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 use seat accessories that block the inflation path of the driver or passenger seat-mounted side impact airbag or install equipment in the seat-mounted side impact airbag deployment zones.

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.

Do not use seat accessories, console accessories, or other accessories that block the inflation path of the driver seat front center airbag (if equipped). Do not remove the front center console to install a police package center console, or otherwise install equipment or mount equipment between or just behind the front bucket seats on vehicles equipped with the driver seat front center airbag.

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

The police vehicle has a rollover sensor mounted on the centerline of the vehicle between the driver and front outboard passenger positions. If the vehicle has individual front seats, the rollover sensor will be exposed. Do not mount equipment within 25 mm (1 in) of the rollover sensor. This may affect the performance of multiple restraint systems.

# ELECTRONIC STABILITY CONTROL SYSTEMS (STABILITRAK)

StabiliTrak systems help drivers maintain control of their vehicles, especially during emergency lane changes or avoidance maneuvers. StabiliTrak uses various sensors, such as steering wheel angle, wheel speed, yaw velocity, etc., to detect any difference between the path requested by the steering wheel position and vehicle's actual path. When appropriate, the system selectively controls brakes, engine power, and even suspension settings to enhance control of the vehicle's direction and help keep it on course.

Independent studies conducted by the National Highway Traffic Safety Administration, the Insurance Institute for Highway Safety, and others have found StabiliTrak to be highly reactive in reducing vehicle crashes. General Motors offers StabiliTrak systems on many of its passenger car and light truck models.

*See your owner's manual for additional information about the operation of StabiliTrak.*

## **Q. How do I use StabiliTrak?**

### **A. StabiliTrak operates independently of the driver.**

You should continue to drive your StabiliTrak equipped vehicle with caution and care. GM's StabiliTrak system, StabiliTrak is designed to be as seamless as possible in operation, and part of the overall vehicle response to make a good vehicle better in operation and part of the overall vehicle response.

## **Q. How does StabiliTrak work?**

**A. StabiliTrak has the ability to apply control forces to the vehicle independent of the driver.** StabiliTrak uses sensors to continuously compare the path indicated by the steering wheel position to the vehicle's actual path. If a discrepancy is detected, StabiliTrak selectively controls vehicle brakes and engine torque to create a yaw moment that helps restore the vehicle's actual path to the path indicated by the steering wheel position. StabiliTrak has the ability to help correct both understeer (where the vehicle is not turning as much as the steering wheel position indicates) and oversteer (where the vehicle is turning more than the steering wheel position indicates).

## **Q. Will a tire change affect StabiliTrak?**

**A. Use of tires other than original equipment may affect StabiliTrak performance.** StabiliTrak is designed to make the best use of available traction. The performance characteristics of the original equipment tires are part of the overall system effectiveness. When you replace tires check the recommendations in your owner's manual. On GM vehicles, the original equipment tires have a "TPC" (Tire Performance Criteria) code on the sidewall. Replacing the tires with the same "TPC" code will help assure proper StabiliTrak performance.

# DRIVER OPERATED TRACTION CONTROL BUTTON

**An advanced computer controlled stability** enhancement system assists the driver with directional control of the vehicle in difficult driving conditions. Each time the vehicle is started, the StabiliTrak system is fully on. StabiliTrak can be controlled by a Traction Control Button. The condition system is displayed by a StabiliTrak indicator light and Driver Information

Center (DIC) Message. Push once to disable Traction Control. Push and hold to disable both Traction Control and StabiliTrak. In this condition, StabiliTrak will automatically turn ON when the vehicle speed exceeds 35 mph (56km/hr) while the Traction Control remains OFF. Push again to enable Traction Control and StabiliTrak.



## MAINTENANCE / LIMITED WARRANTY

INCLUDED MAINTENANCE	One visit within first year of vehicle delivery <sup>1</sup>
BUMPER-TO-BUMPER LIMITED WARRANTY	3 years,/36,000 miles <sup>2</sup> . Bumper-to-Bumper Limited Warranty with no deductible
TRANSFERABLE POWERTRAIN LIMITED WARRANTY	Qualified Fleet Customers: 5 years/100,000 miles <sup>3</sup>
TIRES <sup>4</sup>	3 years/36,000 miles <sup>2</sup> ; coverage prorated after first 12,000 miles
ROADSIDE ASSISTANCE AND COURTESY TRANSPORTATION <sup>5</sup>	Qualified Fleet Customers: 5 years/100,000 miles <sup>3</sup>
RUST-THROUGH	6 years/100,000 miles <sup>2</sup>
CORROSION	3 years/36,000 miles <sup>2</sup>
WHEEL ALIGNMENT AND BALANCE	Up to 7,500 miles <sup>6</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. Whichever comes first. A Qualified Fleet User is defined as a company that has purchased and registered or leased five (5) or more new cars/or trucks solely for use in its operation during the current or preceding calendar year, model year, preceding twelve (12) month period, or that owns or leases fifteen (15) or more cars and trucks. Excludes rental customers. See dealer for details.
4. Tires also covered under the Bumper-to-Bumper Warranty but are prorated based upon mileage. See dealer for warranty details.
5. If the vehicle has a warrantable failure, see your Owner's Manual for full details on the Courtesy Transportation program.
6. Customer maintenance item after 7,500 miles.



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GENERAL MOTORS FLEET

