

2020

# MALIBU MUNICIPAL 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 and knee driver and front outboard passenger airbags, front and rear seat-mounted 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.

# INDEX

- UPDATES FOR 2020 MALIBU 1FL
- STANDARD FEATURES
- POWERTRAIN & EMISSIONS
- COLORS & INTERIOR TRIM
- · OPTIONAL EQUIPMENT
- GENERAL MOTORS FLEET OnStar®
   AND GM COMMERCIAL LINK PLANS
- · SPECIFICATIONS
- ILLUSTRATION HIGHLIGHTS
- AIRBAG DIMENSIONS
- · AIRBAGS FAQ
- · STABILITRAK
- MAINTENANCE AND WARRANTY



1FL Seating Configuration



USB Port/Accessory Power Outlet



Standard 8 inch diagonal color touchscreen

# **UPDATES FOR 2020**

# **NEW FEATURES**

- (GLR) Black Cherry Metallic exterior paint color exterior paint
- (WPR) Driver Confidence Package
- (WPS) Driver Confidence Package II

### DISCONTINUED

• (G60) Pacific Blue Metallic

### NOTE: This vehicle is not designed nor intended for use in high speed emergency vehicle operations.

	STANDARD MALIBU 1FL INTERIOR FEATURES				
AIR CONDITIONING	Single zone air conditioning				
ANCHORS	Trunk cargo				
ASSIST HANDLES	Front passenger				
AUDIO SYSTEM FEATURES <sup>1</sup>	Chevrolet Infotainment 3 system, 8" diagonal color touchscreen, AM/FM stereo. Additional features for compatible phones include: Bluetooth audio streaming for 2 active devices, voice command pass-through to phone, Apple CarPlay and Android Auto capable. Includes 6 speaker system				
BLUETOOTH® FOR PHONE <sup>2</sup>	Personal cell phone connectivity to vehicle audio system with steering wheel controls				
DOORLOCKS	Power programmable				
FLEET CONNECTED ACCESS	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="https://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				
4G LTE Wi-Fi HOTSPOT <sup>3</sup>	Available built-in Wi-Fi hotspot offers a fast and reliable Internet connection for up to 7 devices; includes 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 onstar.com for details and system limitations.				
COMPASS DISPLAY	Located in the Driver Information Center				
CONSOLE	Floor storage compartment (with cover) and transmission shift lever				
CRUISE CONTROL	Electronic with set and resume speed				
DEFOGGER	Rear window				
DRIVER INFORMATION CENTER	Monochromatic display				
FLOOR MATS, CARPETED	Front and rear				
HEADLAMP CONTROL	Automatic on and off				
INSTRUMENTATION	Analog with speedometer, tachometer, engine temperature and fuel gauge with color Driver Information Center				
KEYLESS OPEN	Front doors, includes extended range Remote Keyless Entry. See description in STANDARD EQUIPMENT SECTION section				
LATCH SYSTEM	Lower Anchors and Tethers for Children, for child restraint seats				
LIGHTING	Interior overhead courtesy lamp, dual reading lamps and illuminated trunk area				
MAP POCKETS	Driver and front passenger seatbacks				
MIRROR	Inside rearview manual day/night				
OnStar® <sup>4</sup>	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 www.gmfleet.com/technology/connected-vehicle.html for details and limitations				
POWER OUTLET	Auxiliary 12 volt				
PUSH TO START	Button located on Instrument panel (see illustration on STANDARD EQUIPMENT page for description)				
REAR VISION CAMERA <sup>5</sup>	While in Reverse, allows driver to view objects directly behind the vehicle via the screen in the center stack, includes dynamic guidelines (see illustration section for description)				
RESTRAINT SYSTEM	Seat belts with pretensioners for driver and front outboard passenger and seat belts for three rear seat positions. Airbags: Dual <sup>6</sup> stage driver and front outboard passenger frontal airbags; includes front outboard Passenger Sensing System. Driver and front outboard passenger knee airbags; driver and front outboard passenger and rear outboard passenger seat side-impact airbags; Head Curtain airbags for front and rear outboard passengers				
SEATS, FRONT	Bucket seats with driver and passenger 6-way manual adjuster				
SEAT, REAR	60/40 split-folding				
STEERING COLUMN	Tilt and telescoping				
STEERING WHEEL CONTROLS	Audio, phone and cruise control				
TEEN DRIVER MODE	Teen Driver allows multiple keys to be registered for beginning drivers. When active, the system mutes the audio of the radio or any device paired with the vehicle if front seat occupants aren't wearing their seat belts. It also provides audible and visual warnings when the vehicle is traveling over predetermined speeds. An in-vehicle Report Card is produced at the end of every driving cycle with data about driving behavior. For 2020 model year, Teen Driver on the Malibu has Buckle to Drive which prevents driver's from shifting out of Park for up to 20 seconds if their seat belt is not fastened. When the vehicle is started with a registered key, a Driver Information Center message displays that Teen Driver is active. To create a Personal Identification Number, register a key, change Teen Driver settings, or access the Report Card, go to Settings > Vehicle > Teen Driver				
TEMPERATURE DISPLAY	Outside temperature				
	<ol> <li>Functionality varies by model. Full functionality requires compatible Bluetooth and smartphone. Some devices require USB connectivity</li> <li>Go to my.chevrolet.com/learn to find out which Bluetooth phones are compatible with the vehicle</li> <li>Service varies with conditions and location. Requires active service plan and paid AT&amp;T data plan. See onstar.com for details and limitations</li> <li>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&amp;T. See gmfleet.com/connected services for details. Availability subject to change</li> <li>Read the vehicle Owner's Manual for more important feature limitations and information.</li> <li>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 Manual for more information.</li> </ol>				

THEFT DETERRENT SYSTEM	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
RANSMISSION SHIFT LEVER	Floor mounted in console
USB PORT	Located in console
VISORS	Driver and front passenger vanity mirrors
WINDOWS	Power windows with driver express-up, down on all windows
	STANDARD MALIBU 1FL EXTERIOR FEATURES
ANTENNA	Rear roof mounted, black
CAPLESS FUEL FILL	The vehicle has a capless refueling system and does not have a fuel cap. The filling nozzle must be fully inserter 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 issues, including engine stalling and damage to the fuel system, fuel spills, potential fuel fires
DAYTIME RUNNING LAMPS	Integrated to headlamps
DOOR HANDLES	Body-color
GLASS	Tinted windshield, Acoustic windshield and front side glass
HEADLAMPS	Halogen
MIRRORS	Outside power-adjustable, manual-folding with black mirror caps
TIRES	P205/65R16 all-season, blackwall
TIRE PRESSURE MONITOR	Message displays when the pressure in one or more of the vehicle's tires is low. Excludes spare tire
TIRE, SPARE	Compact T125/80R16
WHEELS	16 inch aluminum
WHEEL, SPARE	16 inch steel
WINDSHIELD WIPERS	Intermittent
	STANDARD MALIBU 1FL MECHANICAL FEATURES
ALTERNATOR	130 amp
AXLE	5.10 ratio
BATTERY	12 volt (see Specification page for more details)
BRAKE, PARK	Manual
BRAKES	Four-wheel disc with four-channel ABS and brake pre-fill
BODY	Unitized body with high-strength steel forming a rigid structure around the passenger compartment
ENGINE	1.5L Turbo DOHC 4-clylender DI with Variable Valve Timing. 160 hp and 184 lb-ft of torque. Includes Stop-Start Engine Control System which automatically shuts down the engine in appropriate conditions; engine restarts instantl when driver is ready to move away
STEERING	Electric power assisted rack and pinion
STABILITRAK	Stability control system, includes Traction control. For description see Stability Control and Traction Control section
SUSPENSION, FRONT	MacPherson strut with dual-path mountings, specifically tuned coil springs, direct-acting stabilizer bar (hollow); hydraulic ride bushings
SUSPENSION, REAR	Four-link independent rear; hollow stabilizer bar
TOOL KIT	Road emergency with jack and wrench
TRANSMISSION	Continuously Variable Transmission (CVT). Helps keep rpm at an efficient level
WARRANTY	Maintenance and Warranty information (see Maintenance and Warranty section for description)

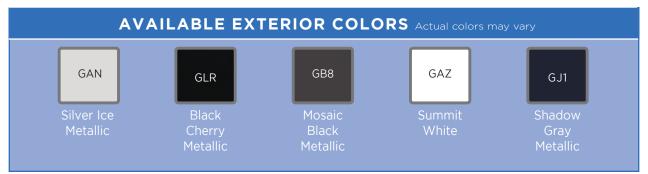
POWERTRAIN							
ENGINE		TRANSMISSION		AXLE			
OPTION CODE	TYPE	DISPLACEMENT LITERS/CU. IN.	FUEL SYSTEM	OPTION CODE	ТҮРЕ	OPTION CODE	RATIO
LFV	14	1.5L DOHC Turbo	DI, VVT with Auto. Stop/Start	MRG	Continuously Variable	F64	5.10

# EMISSIONS - MUST BE SPECIFIED

FE9	EMISSIONS, Federal requirements
YF5	EMISSIONS, California state requirements
NE1	<b>EMISSIONS,</b> Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington state requirements
NB8	<b>EMISSIONS OVERRIDE, C</b> alifornia (allows a dealer in states that require California emissions - California, Connecticut, Delaware, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island 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, Connecticut, Delaware, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington. Requires (FE9) Federal emissions requirements. Not available in Maine or Vermont.
NB9	<b>EMISSIONS OVERRIDE,</b> state-specific (for dealers ordering vehicles in (YF5) or (NE1) emission states - California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, 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 Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington dealer (NE1 emissions) to order (YF5) emissions with (NB9) emissions override code for registration in California.
NC7	<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, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington. Requires (YF5) California state emissions requirements or (NE1) Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington. Requires (YF5) California state emissions requirements or (NE1) Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington state emissions requirements.

Т	IRES				
	QUANTITY	SIZE	SPEED RATING	TYPE	
	4	P205/65R16	130 mph	All Season BW	

SEATS AND INTERIOR TRIM			
SEAT TYPE	SEAT CODE	Dark atmosphere/ medium ash gray	Jet Black
Front: Buckets with Premium Cloth Rear: 60/40 split-folding	A51	H1H	H1T



Note: Special paint and two tone paint schemes are not available through General Motors.

#### **OPTIONAL EQUIPMENT & FEATURES**

### INTERIOR

51F	ALL-WEATHER FLOOR LINERS - Front only. Not available with the following RIA, VAV, PDH, PCN, PCM or PDE
VAV	ALL-WEATHER FLOOR MATS - Included with PCM, PCN, PDE or PDH
RIA	<b>ALL-WEATHER FLOOR LINERS</b> - Front and rear. Available in Dark Atmosphere and Jet Black which is determined by interior trim color. Not available with PCM, PDE, PDH or VAV
T4Z	BUCKLE TO DRIVE (PART OF TEEN DRIVER) - Prevents vehicle from being shifted out of Park until driver seat belt is fastened; times out after 20 seconds and encourages seat belt use. Only available for Commercial Fleet and Government. Not available for Fleet Daily Rental
RWU	CARGO AREA ORGANIZER - Collapsible
VLI	CARGO MAT - Included with the following: PCN, PDB, PDE or PDH
W2D	CARGO NET - Included with (PCM) Convenience Package
WPR	<b>DRIVER CONFIDENCE PACKAGE</b> - Includes (UD7) Rear Park Assist <sup>1</sup> , (UKC) Lane Change Alert with Side Blind Zone Alert <sup>1</sup> and (UFG) Rear Cross Traffic Alert <sup>1</sup> , (DL6) outside power-adjustable, manual-folding, body-color mirrors, Requires (AE8) 8-way power driver seat adjuster.
WPS	<b>DRIVER CONFIDENCE PACKAGE II</b> - Includes (TQ5) IntelliBeam, (UHX) Lane Keep Assist with Lane Departure Warning <sup>1</sup> , (UE4) Following Distance Indicator <sup>1</sup> , (UEU) Forward Collision Alert <sup>1</sup> , (UHY) Automatic Emergency Braking <sup>1</sup> and (UKJ) Front Pedestrian Braking. Requires (WPR) Driver Confidence Package.
PDH	<b>INTERIOR PROTECTION PACKAGE</b> - Includes (VAV) All-weather floor mats, LPO and (VLI) Cargo mat. Not available with PCM or PDE Package 2
5LE	OPENER - Garage door
VYW	PREMIUM CARPETED FLOOR MATS - Front and rear. Included with (PCN) Winter/Summer Floor Mats Package
SIF	PORTABLE MEDIA CONNECTIVITY PACKAGE - Included with (PCM) Convenience Package 2
BTV	REMOTE VEHICLE STARTER SYSTEM
AE8	SEAT ADJUSTER - 8-way power driver. Includes (AL9) power driver lumbar control seat adjuster
SBZ	SPORT PEDAL KIT - Included with (PCX) Appearance Package,
SFS	SUNSHADE - Inside rear side-window sunshade
SIL	UNIVERSAL TABLET HOLDER - Not available with (SIF) portable media connectivity package or (PCM) Convenience Package 2
PDE	<b>WEATHER PROTECTION PACKAGE</b> - Includes (VAV) All-weather floor mats, (VLI) Cargo mat, (VQK) Front and rear splash guards, custom molded. Not available with PCM or PDH
PDB	<b>WEATHER PROTECTION PACKAGE 2</b> - Includes (S6P) Remote start kit, (VLI) Cargo mat, and (VQK) Front and rear splash guards. Not available with PCM, PDE, PDH or PDQ.
	EXTERIOR
VQK	FRONT AND REAR SPLASH GUARDS - Custom molded. Included with (PDE) Weather Protection Package or (PDB) Weather Protection
RDI	KEYLESS ENTRY KEYPAD - 5-digit programmable keypad located near outside driver's door handle
VK3	LICENSE PLATE BRACKET - Front, Included on orders with ship-to states that require a front license plate
SFE	LOCKS - Wheel

#### MECHANICAL

**R9Y FLEET FREE MAINTENANCE CREDIT** - 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

#### KO5 HEATER - Engine block

1. Read the vehicle owner's manual for important safety or driver assistance feature limitations and information.

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

- **POJ** ADDITIONAL 21 MONTHS OF FLEET SAFETY & SECURITY PLAN. 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.
- **POK** ADDITIONAL 33 MONTHS OF FLEET REMOTE ACCESS PLAN. 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.
- **POL** ADDITIONAL 45 MONTHS OF FLEET SAFETY & SECURITY PLAN. 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.
- **POM** ADDITIONAL 21 MONTHS OF FLEET REMOTE ACCESS PLAN. 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.
- **PON** ADDITIONAL 33 MONTHS OF FLEET REMOTE ACCESS PLAN. 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.
- **POO ADDITIONAL 45 MONTHS OF FLEET REMOTE ACCESS PLAN.** 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**

- **POG GM COMMERCIAL LINK - 1 YEAR OF SERVICE.** 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 www.gmcommerciallink.com 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.
- **POH GM COMMERCIAL LINK 2 YEARS OF SERVICE.** 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 www.gmcommerciallink.com 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.
- **P01 GM COMMERCIAL LINK 3 YEARS OF SERVICE,** 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 www.gmcommerciallink.com 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 services for details. Availability subject to change

# SPECIFICATIONS

#### GENERAL

Model	1CZ69 (1FL)
Drive	Front
Seating	2/3
Projected top speed	130 mph
Projected top speed in reverse	Greater than 35 mph

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

#### EXTERIOR (in./mm)

Wheelbase	111.4/2830
Overall length	194.2/4933
Body width	73.0/1854
Overall height*	57.7/1455
Overall height at shark fin antenna	57.9/1471
Front track width	62.6/1590
Rear track width	62.5/1588
Turning circle (ft./mm)	37/11.5
Ground clearance*	4.3/109
Air intake height*	23.85/605.9

\* Dimensions shown are at Base Curb Weight.

#### FRONT COMPARTMENT (in./mm)

Head room	39.1/99.3
Shoulder room	58.5/1466
Hip room	54.1/1374
Leg room	41.5/1054

#### REAR COMPARTMENT (in./mm)

Head room	37.5/952
Shoulder room	57.1/1450
Hip room	53.4/1356
Leg room	38.1/968

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

EPA passenger compartment volume index	102.9/2314

### TRUNK COMPARTMENT VOLUME (cu.ft./liters)

Trunk volume	15.7/446

#### EPA-ESTIMATED MPG FUEL ECONOMY RATINGS

1.5L engine (City/Highway/Combined)	29/36/32
-------------------------------------	----------

#### VEHICLE WEIGHT (lbs./kg.)

GVWR <sup>1</sup>	4376.2/1985
Payload <sup>2</sup>	899.5/408
Base curb weight	3129.5/1419.5

NOTE: See Vehicle Load Limits in your Owner's Manual for loading information.

1. Gross Vehicle Weight Rating (GVWR). When properly equipped; includes weight of vehicle, passengers, cargo and equipment.

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 drivers door jamb.

# SPECIFICATIONS

ENGINE	STANDARD
Туре	I4
Displacement: liters/cu. in.	1.5/92
Horsepower/rpm	160@5700
Torque lbft./rpm	184@2500-3000
Induction system	DI
Exhaust	Dual
Min. recommended fuel octane	87
Approximate fuel tank capacity (gallons/liters)	15.8/59.8
Oil with filter (quarts/liters)	4.2/4.0
Cooling capacity (quarts/liters)	6.9/6.5

AXLE	
Ratio	5.10

TRANSMISSION	
Automatic electronically controlled	Continuously Variable

BRAKES		
Туре	Four-wheel disc with four-channel A	BS and brake pre-fill
	Front vented with FNC-tre	eated Duralife rotors
	Rear solid with FNC-tre	eated Duralife rotors
Front - s	wept area (sq. in./sq. cm)	40/258
Rear - swept area (sq. in./sq. cm)         30/191.1		30/191.5
Front rotor diameter vented (in./mm) 11.8/30		11.8/300
Rear rote	or diameter solid (in./mm)	11.3/288
Front ro	tor thickness (in./mm)	1.02/26
Rear rot	or thickness (in./mm)	.47/12

Unitized body
Aluminum
MacPherson strut with dual-path mountings,
specifically tuned coil springs, direct-acting
stabilizer bar (hollow); hydraulic ride bushings
Four-link independent rear; hollow stabilizer bar
Rack-mounted electric power-assisted rack-and-pinion
rns, lock-to-lock TBD

#### TIRES

Туре	All Season, Blackwall
Size	P205/65R16

#### WHEELS

Туре	Aluminum
Size	16" x 17.5"

### BATTERY

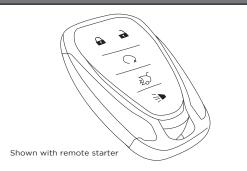
Туре	Absorbed Glass Mat (AGM)
Description	Lead Acid
Volts	12
Amp hour	70
Cold cranking-amps (SAE Rating)	700
Reserve capacity (minutes)	120

#### ALTERNATOR

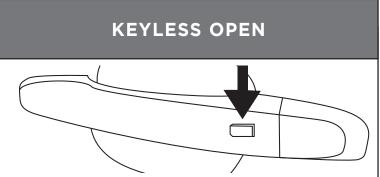
Output Amps

# STANDARD EQUIPMENT

# **REMOTE KEYLESS TRANSMITTER**



The Remote Keyless Entry (RKE) transmitter may work up to 197 ft (60 M) away from the vehicle



When the doors are locked and the RKE transmitter is within 3 ft (1 m) of the driver door handle, pressing the lock/unlock button on the driver door handle will unlock the driver door. If the lock/unlock button is pressed again within five seconds, all passenger doors will unlock. Pull the door handle to unlatch the door. Pressing the lock/unlock button will cause all doors to lock if any of the following occur.

# **ENGINE START/STOP**



**STARTING THE ENGINE.** With the vehicle in Park or Neutral, press the brake pedal and then press and hold the ENGINE START/STOP button to start the engine.

**TURNING THE ENGINE OFF.** Shift to Park and press the ENGINE START/STOP button

**NOTE:** The transmitter must be in the vehicle to turn the engine on or off . If the transmitter battery is weak, place the transmitter in the pocket in the center console to enable the engine to start. Replace the transmitter battery as soon as possible.

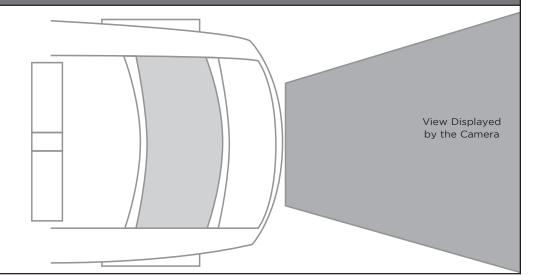
**ACCESSORY MODE.** With the engine off and brake pedal NOT depressed. Press the ENGINE START/STOP button to place the ignition system in the accessory position

# REAR VISION CAMERA (RVC)

Displayed images may be farther or closer than they appear. The area displayed is limited and objects that are close to either corner of the bumper or under the bumper do not display. A warning triangle may display on the RVC screen to show where the available Rear Park Assist (RPA) feature has detected an object. This triangle changes from amber to red and increases in size the closer the object.

The camera(s) do not display children, pedestrians, bicyclists, crossing traffic, animals, or any other object outside of the cameras' field of view, below the bumper, or under the vehicle. Shown distances may be different from actual distances. Do not drive or park the vehicle using only these camera(s). Always check behind and around the vehicle before driving. Failure to use proper care may result in injury, death, or vehicle damage.

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

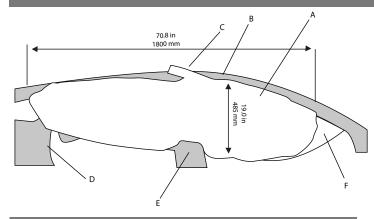


# **OPTIONAL EQUIPMENT**

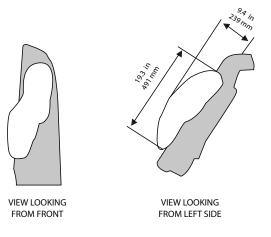
# UD7 REAR PARKING ASSIST Included and only available with (WPR) Driver Confidence Package. 2 2 1. View Displayed by the Camera 2. Corners of the Rear Bumper Displayed images may be farther or closer than they appear. The area displayed is limited and objects that are close to either corner of the bumper or under the bumper do not display. A warning triangle may display on the RVC screen to show where the RPA has detected an object. This triangle changes from amber to red and increases in size the closer the object. Rear Parking Assist (RPA) uses sensors on the rear bumper to assist with parking and avoiding objects while in R (Reverse). It operates at speeds less than 5 mph (8 km/h). RPA may display a warning triangle on the Rear Vision Camera screen and a graphic on the instrument cluster to provide the object distance. In addition, multiple beeps may occur if very close to an object The RVC displays a view of the area behind the vehicle, on the center stack display, when the vehicle is shifted into R (Reverse). The camera(s) do not display children, pedestrians, bicyclists, crossing traffic, animals, or any other object outside of the cameras' field of view, below the bumper, or under the vehicle. Shown distances may be different from actual distances. Do not drive or park the vehicle using only these camera(s). Always check behind and around the vehicle before driving. Failure to use proper care may result in injury, death, or vehicle damage. Note: Safety or driver assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic surroundings and road conditions at all times. Visibility, weather and road conditions may affect feature performance. Read the Owner's Manual for more important limitations and information

# AIRBAGS

#### VIEWED FROM RIGHT SIDE, PASSENGER AIRBAG SIMILAR



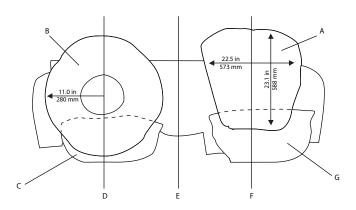
#### VIEW OF LH REAR SIDE IMPACT AIRBAG, RH REAR SIMILAR



#### REAR OUTBOARD SEAT SIDE IMPACT AIRBAG ASSEMBLY

LEFT SIDE SHOWN, RIGHT SIDE SIMILAR REAR SEAT BACK CUSHION NOT SHOWN

#### VIEWED FROM REAR SEAT

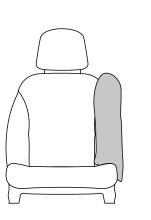


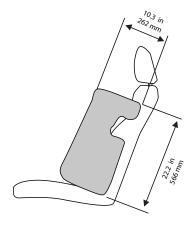
DRIVER AND FRONT OUTBOARD PASSENGER FRONTAL AIRBAGS AND KNEE AIRBAGS

A. FRONT OUTBOARD PASSENGER FRONTAL AIRBAG B. STEERING WHEEL DRIVER AIRBAG C. DRIVER KNEE AIRBAG D. CENTERLINE DRIVER E. VEHICLE CENTERLINE F. CENTERLINE FRONT OUTBOARD PASSENGER G. FRONT OUTBOARD PASSENGER KNEE AIRBAG DRIVER SIDE HEAD CURTAIN SIDE IMPACT AIRBAG PASSENGER SIDE SIMILAR

- A. HEAD CURTAIN SIDE IMPACT AIRBAG
- B. ROOF RAIL
- C. AIRBAG GAS CYLINDER ASSEMBLY
- D. REAR DOOR LOCK PILLAR
- E. FRONT DOOR LOCK PILLAR F. AIRBAG FRONT TEATHER

#### VIEW OF DRIVER SEAT, FRONT PASSENGER SEAT SIMILAR

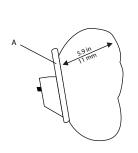


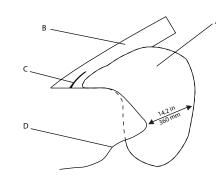


DRIVER SEAT SIDE IMPACT AIRBAG

FRONT OUTBOARD PASSENGER SEAT SIMILAR

#### VIEWED FROM DRIVER SIDE





STEERING WHEEL DRIVER AIRBAG VIEW FROM DRIVER SIDE

A. STEERING WHEEL

FRONT OUTBOARD PASSENGER AIRBAG

A. FRONTAL PASSENGER AIRBAG B. RIGHT WINDSHIELD PILLAR TRIM C. INSTRUMENT PANEL AIRBAG DEPLOYMENT DOOR D. INTRUMENT PANEL

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 roofrail 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.

### 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>
	<ol> <li>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.</li> <li>Whichever comes first. See dealer for limited warranty details.</li> <li>Whichever comes first. See dealer for limited warranty details.</li> <li>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.</li> <li>Tires also covered under the Bumper-to-Bumper Warranty but are prorated based upon mileage. See dealer for warranty details.</li> <li>If the vehicle has a warrantable failure, see your Owner's Manual for full details on the Courtesy Transportation program.</li> <li>Customer maintenance item after 7,500 miles.</li> </ol>



GM reserves the right to make changes at any time, without notice, in prices, colors, materials, equipment, specifications, models, and availability. Specifications, dimensions, measurements, ratings, and other numbers in this catalog and other printed materials provided at the dealership or affixed to vehicles are approximates based upon design and engineering drawings and prototypes and laboratory tests. Your vehicle may differ due to variations in manufacture and equipment. Since some information may have been updated since the time of printing, please check with your GM dealer for complete details. Some of the equipment shown or described throughout this publication may be available at extra cost, and/or is supplied by an independent supplier.

Copyright 2019 General Motors. All rights reserved. All text, images, graphics, and other materials in this publication are subject to the copyright and other intellectual property rights of General Motors. These materials may not be reproduced, distributed, or modified without the express written permission of General Motors. The marks appearing in this publication including, but not limited to: GM and the GM logo; Chevrolet and their respective logos, emblems, slogans, and vehicle model names and body designs; and other marks such as GM Fleet and Commercial are trademarks and/or service marks of General Motors, its subsidiaries, affiliates, or licensors.

For more detailed information, contact your District Sales Manager or see the online order guide at gmfleet.com/police.

