# **IMPALA POLICE PACKAGE - 9C1**





## Changes for 2010

## **New Features**

- (50U) Summit White exterior color
- (57U) Cyber Gray Metallic exterior color
- (61U) Aqua Blue Metallic exterior color

## Deletions

- (40U) White exterior color
- (42U) Dark Silver Metallic exterior color
- (76U) Mocha Bronze Metallic exterior color
- (87U) Slate Metallic exterior color
- (52C) Neutral interior
- (AP9) Trunk cargo net
- Impala emblems on rear sail panels
- License plate front mounted hardware bracket standard in States requiring front license plates; others must order option VK3

Shown with Aftermarket Equipment.

### CHEVROLET IMPALA 4-DOOR SEDAN 9C1 POLICE PACKAGE - MARKED PATROL

Some Standard Equipment may be Replaced by Special Equipment When the Police Package 9C1 is Ordered

This vehicle has been designed for police work up to and including high speed emergency vehicle operations.

GM restricts the sale of police vehicles and they are not to be sold to retail customers.

### MODEL AVAILABILITY

MODEL AVAILABILITY
Front-Wheel Drive
STANDARD EQUIPMENT SUMMARY
3 years / 36,000 miles Bumper-to-Bumper
5 years / 100,000 miles Limited Powertrain; (See your local dealer for complete details)
INTERIOR FEATURES
Front Manual, Dual Zone w/Air Filtration & Environmentally Friendly Refrigerant (R134A)
Smokers Package Not Available
Electronic with Set and Resume Speed
Cup Holder with Storage Tray Between Seats
Carpeting Front and Rear (Carpeted Mats - See Option B34 on Page 19)
Tinted Windshield, Backlight and Side Glass
Auxiliary, Interior, Sustained Illumination
Visor, LH and RH with Covered Vanity Mirrors
Inside Rearview is Manual Day Night with Driver and Passenger Map Lights
Electronically Tuned AM/FM Stereo with CD Player, Seek-Scan, Digital Clock, Auto-Tone Control, Theft Lock with Integrated
Rear Window Antenna (Radio Delete is Not Available)
Impala Received a 5-Star Frontal Crash Test Rating (Driver and Front Passenger) From NHTSA. Seat Belts with Dual
Stage Driver & Passenger Frontal Air Bags with Passenger Sensing System and Frontal Air Bag ON/OFF Indicator; Dual
Head Curtain Air Bags for Front and Rear Outboard Occupants and Front Seat Back Mounted Thorax Air Bags
High Density Foam Cloth Bucket Seats with Seat Back Security Panel, 6-Way Power Driver and Passenger
Seats (See Page 14) with Manual Reclining Seat Backs, Manual Lumbar Control on Driver's Seat and
Strengthened Front Seat (See Page 26)
Vinyl Bench with High Density Foam (See Page 14)
140 MPH Analog, Certified, 5 MPH Increments with Digital Trip Odometer, Warning Lights. Driver Information Center,
Includes 1 MPH Redundant Digital Speed Display (See Message Center Listing on Page 28)
Tilt Wheel with Column Mounted Gear Shift Lever
See Exterior Lamp Control on Page 32 For Operation Description
Vehicle Theft (Pass-Key <sup>®</sup> III+)
Heavy-Duty (See Page 26)
Electric (Not Ignition Controlled), Button Located on Instrument Panel, Left of Steering Column. Manual Inside Trunk
Safety Release (Ignition Control – See Option A98 on Page 19)
Brake, Seatbelt, Air Bag, Anti-Lock Brake and Check Engine (See Page 28 for Additional Information)
Key in Ignition, Driver Door Open
Power with Rear Window Lockout Switch
ELECTRICAL FEATURES
100-AMP Ignition and Main Power Supply Wiring under Lower Right Side of Instrument Panel
(See Wiring-Ignition and Main Power Supply on Page 27)
100-AMP Auxiliary Power Outlet in Trunk (See Page 27)
Auxiliary (Located in Trunk - See Page 27)
2 Auxiliary Power Outlets for Additional Plug-In Equipment Located on Lower Center of Instrument Panel
See Pages 96 Through 104 for Description; Also See Impala Police Package Owner's Manual Supplement (Located in
Glove Box Folder with Standard Owner's Manual)
Forward Lamp In-Line Connector for Exterior Lamp Flashing System (See Option 6J7 on Page 32)

### 9C1 IMPALA POLICE PACKAGE - (CONTINUED) EXTERIOR FEATURES

	LATERIOR I LATORES
BODY PANELS	Two-Sided Galvanized Steel for All Exterior Body Panels Except Roof
DEFOGGER	Electric, Rear Window
DOOR LOCKS	Power Non-Programmable (Automatic Door Locking and Unlocking Feature is Disabled), Child Safety Locks in Rear Doors, Driver Door Lock Cylinder; Trunk Keylock Cylinder (See Page 27); Lock Cylinders No Longer Available on Passenger Front Door
HEADLAMPS	Dual Halogen Composite, Includes Flash-to-Pass Feature and Automatic Lamp Control with Daytime Running Lights. (Also See Option 9G8 on Page 19 and Exterior Lamp Control on Page 32)
KEYLESS ENTRY	Includes Two Transmitters with Non-Functional Panic Button; The Keyless Entry System Used on the Police Impala Includes a Stealth Mode Feature. When the "Unlock" or "Lock" Button is Depressed, No Exterior Lighting or Audible Sounds are Activated; However, the Interior OEM Dome Lamp will Illuminate Unless Option 7Y6 - Dome and Courtesy Lamps Inoperative is Ordered; During Remote Start Feature, Running Lights Will Remain Illuminated (Additional Transmitters See Option AMF on Page 19)
KEYS	Two Sided, Random Code, for Ignition, Driver Door and Trunk Only; Single Key Locking System to Operate Entire Fleet is Available (Fleet Coded Single Key – See 6E2 and 6E8 Option on Page 19)
LICENSE PLATE	Mounting Hardware Located in Glove Box Front Bracket Standard in States Requiring Front License Plates; Others Must Order Option VK3
MIRRORS, REARVIEW	Body Color, Electric LH and RH Remote (Heated Mirrors – See Option DK2 on Page 19)
ONSTAR	Not Available with Police Package
PAINT	Base Coat/Clear Coat
WINDSHIELD WIPERS	Intermittent, Anti-Lift with Washer
	CHASSIS FEATURES
ALTERNATOR	150-AMP with Idle Boost (Transmission in Park or Neutral) Controlled by Battery Energy Level Sensing
BATTERY	720 CCA with Battery Rundown Protection; Automatically Shuts Off Courtesy Lights (Reading/Map Lights, Trunk and Glove Box Lights) to Protect the Battery; Lights are Automatically Turned Off After 20 Minutes if They are Left On and the Ignition is in the "Off" Position; (Does Not Protect Customer Installed Equipment)
BODY	Heavy Duty Reinforced Body Components
BRAKES	4-Wheel Anti-Lock Disc Brakes with Police Calibration and Heavy Duty Front Brake Pads
COOLING	Heavy-Duty (High Capacity) with 225-Watt Fans and Extended Life Coolant; Coolant Hoses are EPDM (Ethylene- Propylene-Diene-Monomer) Rubber; Silicone Hoses are Not Required
CHASSIS LUBRICATION	Lubed-for-Life Chassis
ENGINE	3900 Series SFI V6 with Flex-Fuel (Gas or E85 Ethanol); Includes Wide Open Throttle Air Conditioning Cut Off; (When Overhead Lights, Spotlights, Radio Antennas, Sirens, and Other Emergency Equipment are Installed, Overall Performance May be Somewhat Lower)

BRAKES	4-Wheel Anti-Lock Disc Brakes with Police Calibration and Heavy Duty Front Brake Pads
COOLING	Heavy-Duty (High Capacity) with 225-Watt Fans and Extended Life Coolant; Coolant Hoses are EPDM (Ethylene-
	Propylene-Diene-Monomer) Rubber; Silicone Hoses are Not Required
CHASSIS LUBRICATION	Lubed-for-Life Chassis
ENGINE	3900 Series SFI V6 with Flex-Fuel (Gas or E85 Ethanol); Includes Wide Open Throttle Air Conditioning Cut Off; (When Overhead Lights, Spotlights, Radio Antennas, Sirens, and Other Emergency Equipment are Installed, Overall Performance
	May be Somewhat Lower)
EXHAUST SYSTEM	Stainless Steel, Single with Dual Outlets
FUEL TANK CAPACITY	17 Gallon (64 Liters)
OIL COOLERS	Engine, Transmission and Power Steering Oil Cooler: External Air-to-Oil, Fin Type (See Page 26)
RADIO SUPPRESSION	Extended Life - Iridium Tip Spark Plugs and Wires That are Designed to Reduce Radio Frequency Noise Levels Which
	May Affect Communications Equipment Including Operating Frequencies in the 38-MHz to 58-MHz Range. The Impala
	is Designed with Unibody Construction and Multiple Grounding Points are Provided for the Vehicle Electrical System.
	No Additional Ground Straps are Added for the Police Package
STARTER INTERRUPT	Prevents Starter from Engaging While the Engine Is Running
STEERING	Power, Rack-and-Pinion
STRUTS, FRONT	Heavy Duty
SUSPENSION	4-Wheel Independent, Firm Ride and Handling with Increased Ride Height Springs, Heavy Duty Front and Rear Stabilizer Bars
TIRES	P225/60R16 SBR Blackwall, "V" Rated with Compact Spare (Full Size Spare is Available See Option N81 on Page 31)
TIRE PRESSURE MONITOR	CHECK TIRE PRESSURE will Show on Driver Message Center (See Page 27 for Description)
TRANSMISSION	Heavy-Duty 4T65E 4-Speed Automatic, Electronically-Controlled Transmission Provides Protection Against Over-Revving
	the Engine in Low Gear and a Mechanical Low Gear Blockout is Not Required; If a Driver Manually Selects LOW Gear
	and Fails to Manually Upshift to HIGH Gear, the Powertrain Control Module Automatically Protects the Drivetrain (Traction
	Control is Not Available on Police Package)
WHEELS	16" x 6.5" Heavy-Duty Steel
WHEEL CENTER CAP	Chrome Bolt-On Metal

## 9C1 IMPALA POLICE PACKAGE - (CONTINUED)

POWE	RTR/	AIN					
	E	INGINE		TRANSN	AISSION	AX	<b>LE</b>
OPTION	TYPE	DISPLACEMENT	FUEL	OPTION	ТҮРЕ	OPTION	RATIO
CODE		LITERS/CU. IN.	SYSTEM	CODE		CODE	
			Flex-Fuel		4T65E		
LGD	V6	3.9/238	(Gas or E85 Ethanol)	MXO	4-Speed Auto w/OD	FR9	3.29

## **EMISSIONS - MUST BE SPECIFIED**

- FE9 Emissions, Federal Requirements
- YF5 Emissions, California State Requirements
- NE1 Emissions, Connecticut, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State Requirements
- NB8 Emissions Override, California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington (For Vehicles Ordered by Dealers in States of California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington with Federal Emissions) Requires (FE9) Federal Emissions Requirements. Not Available in Maine or Vermont.
- NC7 Emissions Override, Federal (For Vehicles Ordered by Dealers in Federal Emissions States with California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont Emissions; May Also be Used by Dealers in States of California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont to Order Different State-Specific Emissions)

Requires (YF5) California State Emissions Requirements or (NE1) Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont State Emissions Requirements.

## **TIRES: SPEED RATED**

MANUFACTURER	QUANTITY	SIZE	SPEED RATING	ТҮРЕ
Pirelli	Four	P225/60R16 SBR Blackwall	V	AL3
NOTE: Compact Spare is Standard (Full Size Spare is Available See Option N81 on Page 31)				

• Due to Specific Requirements for Performance, Durability and Safety, GM Recommends Only the Original Equipment Tire for Replacement

SEATS AND INTERIOR TRIM		
	SEAT OPTIONS	EBONY
STANDARD Front Cloth Buckets with Rear Vinyl Bench (Power Driver and Passenger)	AR9	19G
OPTIONAL Front Cloth Buckets with Rear Cloth Bench (Power Driver and Passenger)	AR9	19E

## **AVAILABLE EXTERIOR COLORS**



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# **IMPALA UNDERCOVER POLICE PACKAGE - 9C3**





## **New Features**

- (50U) Summit White exterior color
- (57U) Cyber Gray Metallic exterior color
- (61U) Aqua Blue Metallic exterior color

## Deletions

- (40U) White exterior color
- (42U) Dark Silver Metallic exterior color
- (76U) Mocha Bronze Metallic exterior color
- (87U) Slate Metallic exterior color
- (52C) Neutral interior
- (AP9) Trunk cargo net
- Impala emblems on rear sail panels
- License plate front mounted hardware bracket standard in States requiring front license plates; others must order option VK3

CHEVROLET IMPALA 4-DOOR SEDAN 9C3 POLICE PACKAGE - UNDERCOVER

Some Standard Equipment may be Replaced by Special Equipment When the Police Package 9C3 is Ordered

This vehicle has been designed for police work up to and including high speed emergency vehicle operations.

GM restricts the sale of police vehicles and they are not to be sold to retail customers.

### MODEL AVAILABILITY

1WS19	Front-Wheel Drive
	STANDARD EQUIPMENT SUMMARY
WARRANTY	3 years / 36,000 miles Bumper-to-Bumper
	5 years / 100,000 miles Limited Powertrain; (See your local dealer for complete details)
	INTERIOR FEATURES
AIR CONDITIONING	Front Manual, Dual Zone w/Air Filtration & Environmentally Friendly Refrigerant (R134A)
ASH TRAY	Smokers Package Not Available
CRUISE CONTROL	Electronic with Set and Resume Speed
FLOOR COVERING	Carpeting Front and Rear (Carpeted Mats - See Option B34 on Page 19)
GLASS	Tinted, Windshield, Backlight and Side Glass
LIGHTING	Auxiliary, Interior, Sustained Illumination
MIRRORS, VISOR	Visor, LH and RH with Covered Vanity Mirrors
MIRROR, REARVIEW	Inside Rearview is Manual Day Night with Driver and Passenger Map Lights
RADIO	Electronically Tuned AM/FM Stereo with CD Player, Seek-Scan, Digital Clock, Auto-Tone Control, Theftlock with
KADIO	Integrated Rear Window Antenna (Radio Delete is Not Available)
RESTRAINT SYSTEM	Impala Received a 5-Star Frontal Crash Test Rating (Driver and Front Passenger) From NHTSA. Seat Belts with Dua Stage Driver & Passenger Frontal Air Bags with Passenger Sensing System and Frontal Air Bag ON/OFF Indicator; Dual Head Curtain Air Bags for Front and Rear Outboard Occupants and Front Seat Back Mounted Thorax Air Bags
SEAT, FRONT	40/20/40 High Density Foam Splint Bench Cloth Seat with Folding Arm Rest and Cup Holder, 6-Way Power Driver Seat with Recliner and Manual Lumbar, 6-Way Power Passenger Seat with Manual Reclining Seat Back and Strengthened Front Seat (See Page 26)
SEAT, REAR	Cloth with High Density Foam
SPEEDOMETER/CLUSTER	140 MPH Analog, Certified, 5 MPH Increments with Digital Trip Odometer, Warning Lights and Driver Information Center Includes 1 MPH Redundant Digital Speed Display (See Message Center Listing on Page 28)
STEERING WHEEL	Tilt Wheel with Column Mounted Gear Shift Lever
SURVEILLANCE CAPABILITY	(See Exterior Lamp Control on Page 32)
THEFT DETERRENT	Vehicle Theft (Pass-Key® III+)
TRUNK MAT	Heavy-Duty (See Page 26)
TRUNK RELEASE	Electric (Not Ignition Controlled), Button Located on Instrument Panel, Left of Steering Column; Manual Inside Trunk Safety Release (Ignition Control - See Option A98 on Page 19)
WARNING LIGHTS	Brake, Seatbelt, Air Bag, Anti-lock Brake and Check Engine (See Page 28 for Additional Information)
WARNING, AUDIBLE	Key in Ignition, Driver Door Open
WINDOWS	Power with Rear Window Lockout Switch
	ELECTRICAL FEATURES
AUXILIARY POWER, FRONT	100-AMP Ignition and Main Power Supply Wiring under Lower Right Side of Instrument Panel (See Wiring-Ignition and Main Power Supply on Page 27)
AUXILIARY POWER, TRUNK	100-AMP Auxiliary Power Outlet in Trunk (See Page 27)
GROUND STUD	Auxiliary, Located in Trunk (See Page 27)
POWER OUTLETS	2 Auxiliary Power Outlets for Additional Plug-In-Equipment Located on Lower Center of Instrument Panel
WIRING DIAGRAMS	See Pages 96 Through 104 for Description; Also See Impala Police Package Owner's Manual Supplement (Located in Glove Box Folder with Standard Owner's Manual)
WIRING, PROVISION Exterior Lamps	Forward Lamp In-Line Connector for Exterior Lamp Flashing System (See Option 6J7 on Page 32)

### IMPALA 9C3 UNDERCOVER POLICE PACKAGE - (CONTINUED) EXTERIOR FEATURES

BODY PANELS	Two-Sided Galvanized Steel for All Exterior Body Panels (Except Roof Where Not Needed)
DEFOGGER	Electric, Rear Window
DOOR LOCKS	Power Non-Programmable (Automatic Door Locking and Unlocking Feature is Disabled), Child Safety Locks in Rear Doors, Driver Door Lock Cylinder; Trunk Keylock Cylinder (See Page 27); Lock Cylinders No Longer Available on Passenger Front Door
HEADLAMPS	Dual Halogen Composite, Includes Flash-to-Pass Feature and Automatic Lamp Control with Daytime Running Lights; (Also See Option 9G8 on Page 19 and Exterior Lamp Control on Page 32)
KEYLESS ENTRY	Includes Two Transmitters with Non-Functional Panic Button; The Keyless Entry System Used on the Police Impala Includes a Stealth Mode Feature. When the "Unlock" or "Lock" Button is Depressed, No Exterior Lighting or Audible Sounds are Activated; However, the Interior OEM Dome Lamp will Illuminate Unless Option 7Y6 - Dome and Courtesy Lamps Inoperative is Ordered; During Remote Start Feature Running Lights Will Remain Illuminated (Additional Transmitters See Option AMF on Page 19)
KEYS	Two Sided, Random Code, for Ignition, Driver Door and Trunk Only; Single Key Locking System to Operate Entire Fleet is Available (Fleet Coded Single Key – See Option 6E2 and 6E8 on Page 19)
LICENSE PLATE	Mounting Hardware Located in Glove Box; Front Bracket Standard in States Requiring Front License Plates; Others Must Order Option VK3
MIRRORS, REARVIEW	Body Color, Electric LH and RH Remote (Heater Mirrors - See Option DK2 on Page 19)
ONSTAR	Not Available with Police Package
PAINT	Base Coat/Clear Coat
WINDSHIELD WIPERS	Intermittent, Anti-Lift with Washer
	CHASSIS FEATURES
ALTERNATOR	150-AMP; with Idle Boost (Transmission in Park or Neutral) Controlled by Battery Energy Level Sensing
BATTERY	720 CCA with Battery Rundown Protection; Automatically Shuts Off Courtesy Lights (Reading/Map Lights, Trunk and Glove Box Lights) to Protect the Battery; Lights are Automatically Turned Off After 20 Minutes if They are Left On and the Ignition is in the "Off" Position (Does Not Protect Customer Installed Equipment)
BODY	Heavy Duty Reinforced Body Components
BRAKES	4-Wheel Anti-Lock Disc Brakes with Police Calibration and Heavy Duty Front Brake Pads
COOLING	Heavy-Duty (High Capacity) with 225-Watt Fans and Extended Life Coolant; Coolant Hoses are EPDM (Ethylene-Propylene- Diene-Monomer) Rubber; Silicone Hoses are Not Required
CHASSIS LUBRICATION	Lubed-for-Life Chassis
ENGINE	3900 Series SFI V6 Flex-Fuel (Gas or E85 Ethanol); Includes Wide Open Throttle Air Conditioning Cut Off; (When Overhead Lights, Spotlights, Radio Antennas, Sirens, and Other Emergency Equipment are Installed, Overall Performance May be Somewhat Lower)
EXHAUST SYSTEM	Stainless Steel, Single with Dual Outlets
FUEL TANK CAPACITY	17 Gallon (64 Liters)
OIL COOLERS	Engine, Transmission and Power Steering Oil Cooler: External Air-to-Oil, Fin Type (See Page 26)
RADIO SUPPRESSION	Extended Life - Iridium Tip Spark Plugs and Wires That are Designed to Reduce Radio Frequency Noise Levels Which May Affect Communications Equipment Including Operating Frequencies in the 38-MHz to 58-MHz Range. The Impala is Designed with Unibody Construction and Multiple Grounding Points are Provided for the Vehicle Electrical System. No Additional Ground Straps are Added for the Police Package
STARTER INTERRUPT	Prevents Starter from Engaging While the Engine Is Running
STEERING	Power, Rack-and-Pinion
STRUTS, FRONT	Heavy Duty
SUSPENSION	4-Wheel Independent, Firm Ride and Handling with Increased Ride Height Springs, Heavy Duty Front and Rear Stabilizer Bars
TIRES	P225/60R16 SBR Blackwall, "V" Rated with Compact Spare (Full Size Spare is Available See Option N81 on Page 31)
TIRE PRESSURE MONITOR	CHECK TIRE PRESSURE Will Show on Driver Message Center (See Page 27 for Description)
TRANSMISSION	Heavy-Duty 4T65E 4-Speed Automatic Electronically-Controlled Transmission Provides Protection Against Over-Revving the Engine in Low Gear and a Mechanical Low Gear Blockout is Not Required; If a Driver Manually Selects LOW Gear and Fails to Manually Upshift to HIGH Gear, the Powertrain Control Module Automatically Protects the Drivetrain (Traction Control is Not Available on Police Package)
WHEELS	16" x 6.5" Heavy-Duty Steel
WHEEL COVERS	Full-Size Plastic Wheel Covers

### 9C3 POLICE PACKAGES - (CONTINUED)

POWE	RTR/	AIN					
	E	ENGINE		TRANSN	<b>AISSION</b>	AX	(LE
OPTION	TYPE	DISPLACEMENT	FUEL	OPTION	ТҮРЕ	OPTION	RATIO
CODE		LITERS/CU. IN.	SYSTEM	CODE		CODE	
			Flex-Fuel		4T65E		
LGD	V6	3.9/238	(Gas or E85 Ethanol)	MXO	4-Speed Auto w/0D	FR9	3.29

## **EMISSIONS - MUST BE SPECIFIED**

- FE9 Emissions, Federal Requirements
- YF5 Emissions, California State Requirements
- NE1 Emissions, Connecticut, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State Requirements
- NB8 Emissions Override, California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington (For Vehicles Ordered by Dealers in States of California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington with Federal Emissions) Requires (FE9) Federal Emissions Requirements. Not Available in Maine or Vermont.
- NC7 Emissions Override, Federal (For Vehicles Ordered by Dealers in Federal Emissions States with California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont Emissions; May Also be Used by Dealers in States of California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont to Order Different State-Specific Emissions)

Requires (YF5) California State Emissions Requirements or (NE1) Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont State Emissions Requirements.

## **TIRES: SPEED RATED**

MANUFACTURER QUANTITY SIZE		SIZE	SPEED RATING	ТҮРЕ
Pirelli 4 P225/60R16 SBR Blackwall		V	AL3	
NOTE: Compact Spare is Standard (Full Size Spare is Available See Option N81 on Page 31) Due to Specific Requirements for Performance, Durability and Safety, GM Recommends Only the Original Equipment Tire for Replacement		3		

## SEATS AND INTERIOR TRIM

	SEAT OPTIONS	EBONY
STANDARD Cloth Front 40/20/40 Split Bench and Cloth Rear Full Bench	AM6	19C

## **AVAILABLE EXTERIOR COLORS**



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### OPTIONS AVAILABLE WITH IMPALA 9C1 AND 9C3 POLICE PACKAGES

6A3	COVERING - Heavy-Duty Vinyl Replaces Production Carpeting (Carpeted Mats N/A)
K05	HEATER - Engine Block
9G8	DELETE DAYTIME RUNNING LIGHTS AND AUTOMATIC HEADLIGHTS
AMF	<b>KEYLESS ENTRY TRANSMITTERS</b> - Fleet-Package Includes 6 Additional Transmitters (Not Programmed, See Owner's Manual) NOTE: Vehicle Specific, Common Fleet Frequency Not Available
6E2	<b>KEYS COMMON, COMPLETE VEHICLE FLEET</b> - Provides a Single Key with a Specific Code That is Common to the Door Locks and Ignition of All th Vehicles in the Vehicle Fleet; Key Code is an Alternate to SEO 6E8 Key Common, Complete Vehicle Fleet; Not Compatible with 2005 and Earlier Impalas and 2006 and Earlier Tahoes
6E8	<b>KEYS COMMON, COMPLETE VEHICLE FLEET</b> - Provides a Single Key with a Specific Code That is Common to the Door Locks and Ignition of All th Vehicles in the Vehicle Fleet; Key Code is an Alternate to SEO 6E2 Key Common, Complete Vehicle Fleet; Not Compatible with 2005 and Earlier Impalas and 2006 and Earlier Tahoes
7Y6	LAMP - Inoperative Dome and Courtesy Lamps
334	MATS - Carpeted Front and Rear (N/A with 6A3)
OK2	MIRRORS - Heated Outside Rearview, Power, Body Color
AP9	NET - Cargo Restraint in Trunk
886	MOLDINGS BODY SIDE - Body-Color (Installed on all 4 Doors)
D81	REAR SPOILER
AP3	REMOTE VEHICLE STARTER SYSTEM - Includes Remote Keyless Entry
N81	SPARE TIRE - Full-Size
JA6	THEFT DETERRENT SYSTEM - Requires AP3 Remote Start, Unauthorized Entry Sounds Horn and Lights Flash
98	TRUNK RELEASE - Ignition Controlled
<b>j</b> 7	FLASHER SYSTEM, HEADLAMP & TAIL LAMP - DRL Compatible, Headlamp Flasher Module with Control Wire and Body Control Module Rear Lam Flashing
<b>B2</b>	HANDLES - Rear Door Inoperative (Doors Can be Opened Only From Outside)
B7	HOLE IN ROOF - On Center Line Requires 6F5 Wiring (N/A with 6J5 Hole)
J5	HOLE IN ROOF - On Passenger Side Requires 6F5 Wiring (N/A with 6B7 Hole)
<b>C</b> 7	LAMP - Front Auxiliary Dome
J6	LAMPS - Rear Window Auxiliary Stop/Turn Signals
53	LAMPS - Alternate Flashing Trunk Lid Warning
/K3	LICENSE PLATE BRACKET - Front (Bracket Standard for States Requiring Front License Plate)
N6	LOCKS - Rear Door Inoperative
'X6	SPOTLAMP - Left Hand, Separately Fused
'X7	SPOTLAMPS - Left and Right Hand, Separately Fused
'X8	SPOTLAMP PROVISION - Left Hand
'X9	SPOTLAMP PROVISION - Left and Right Hand
N5	REAR WINDOW SWITCHES INOPERATIVE - Rear Windows Only Operate from Driver's Position
VX7	WIRING - For Customer Connection to Front Door Speakers
J3	WIRING - For Grille Lamps and Speaker
608	WIRING - Coaxial Radio Antenna Cable - RG58 Roof to Trunk
5J4	WIRING - For Horn/Siren Circuit, In-line Connection for Customer Furnished Switch
6F5	WIRING - Roof Wires (Requires 6B7 or 6J5 Hole in Roof, 2 Number 10 AWG Wires Only)

 Note:
 Ship-Through Charge is Included as Part of Base MSRP.

 Note:
 Turn-Key Packages Available Only Through Your Chevrolet Dealer

 • Direct Purchase Equipment is Available Through Dealer Direct Order and Purchase From Kerr Industries (905) 725-6561

 • Warranty Claims for Direct Purchase Equipment Must be Directed Through Kerr Industries

### SPECIAL PAINT AVAILABLE WITH IMPALA 9C1 AND 9C3 POLICE PACKAGE

To accommodate customers who require special painted vehicles, orders will be sent to Kerr Industries who will special paint the cars once they are built. Please note: This ordering process is substantially different from the way special paint is ordered on other vehicle lines and requires an additional charge. See your local dealer for current pricing.

It is recommended that the customer review the first vehicle painted when special paint is ordered however it is not mandatory. If the customer chooses not to review a pilot vehicle Kerr industries will require sign off by customer before the vehicle will be released.

Customer and dealer costs associated with accommodations and travel for in person review of special paint are the responsibility of the dealer.

### TO ORDER SPECIAL PAINT

- RPO White (50U) or RPO Black (41U) Must be Ordered
- The 4-Digit Special Paint Code in Paint Code 1/Paint Code 2 Fields will be Replaced by Options Denoting Code 1 and Code 2 Colors
- · Paint Scheme Codes will be Replaced by Options
- · Solid Color Option is AAS
- · 2-Tone Color Option is AAT
- When Special Paint Schemes are Ordered Only Class A Surfaces will be Painted; Mirrors and Handles are NOT Painted. For Additional Costs to Have the Handles and Mirrors Painted Please Contact Kerr Industries at 905-725-6561.
- It is Recommended That All Vehicles be Ordered in Black (41U) Before Special Paint is Applied.
- · For Paint Colors Not Listed in this Brochure Please Contact Kerr Industries Directly at 905-725-6561

#### **Example for Ordering Special Paint:**

If a Dealer Wants a Silver and Blue Car with Scheme W002, Order 50U or 41U (White or Black RPO Paint), Options BEP (Code 1 Blue), BFR (Code 2 Silver), 1PB (Paint Scheme W002) and AAT (2-Tone Paint)

### SPECIAL PAINT WARRANTY

Warranty Claims for Special Paints Must be Directed to Kerr Industries at 905-725-6561

### AFTER YOU HAVE ORDERED SPECIAL PAINT

• After the Vehicles Have Been Ordered for Special Paint Kerr Industries will Contact the Dealer Directly Regarding Colors and Verification of the Scheme. Once Verified a Special Paint Build Sheet will be Sent to the Dealer for Final Confirmation. This Sheet will Need to be Signed by the Dealer and Returned to Kerr Industries Before Painting will Commence.

Note: The Attached List of Paint Options Contain the Same WA Numbers in the Code 1 and Code 2 Columns. It is Extremely Important that the Dealer Order the Correct Code 1 and Code 2 Options so the Upfitter Knows How to Paint the Vehicles.

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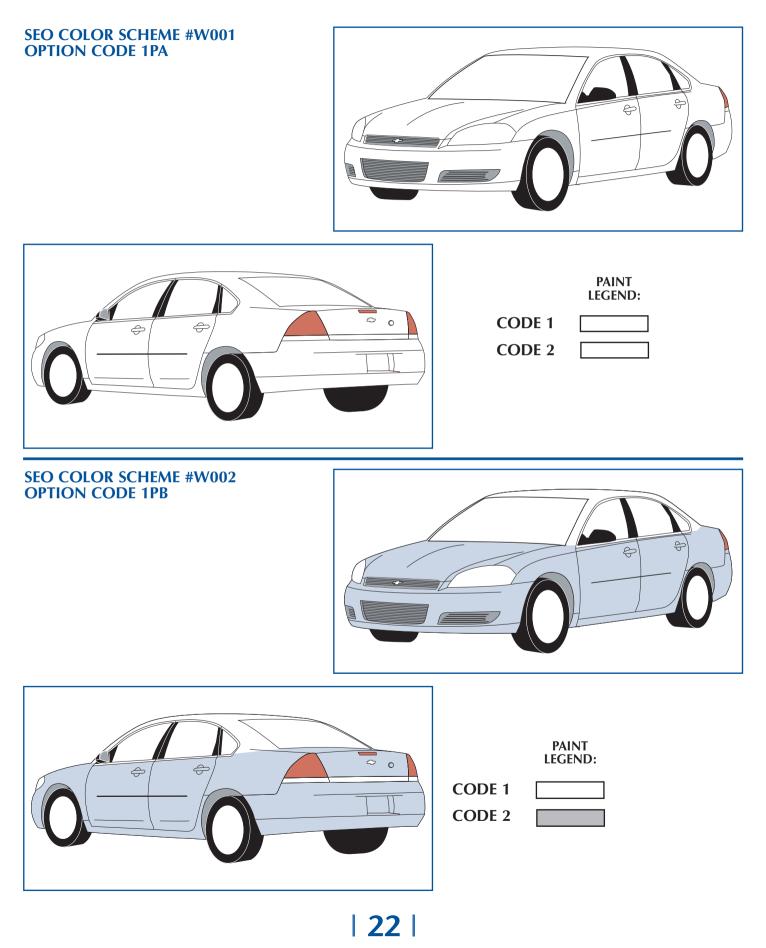
For paint colors not listed please contact Kerr Industries directly at 905-725-6561

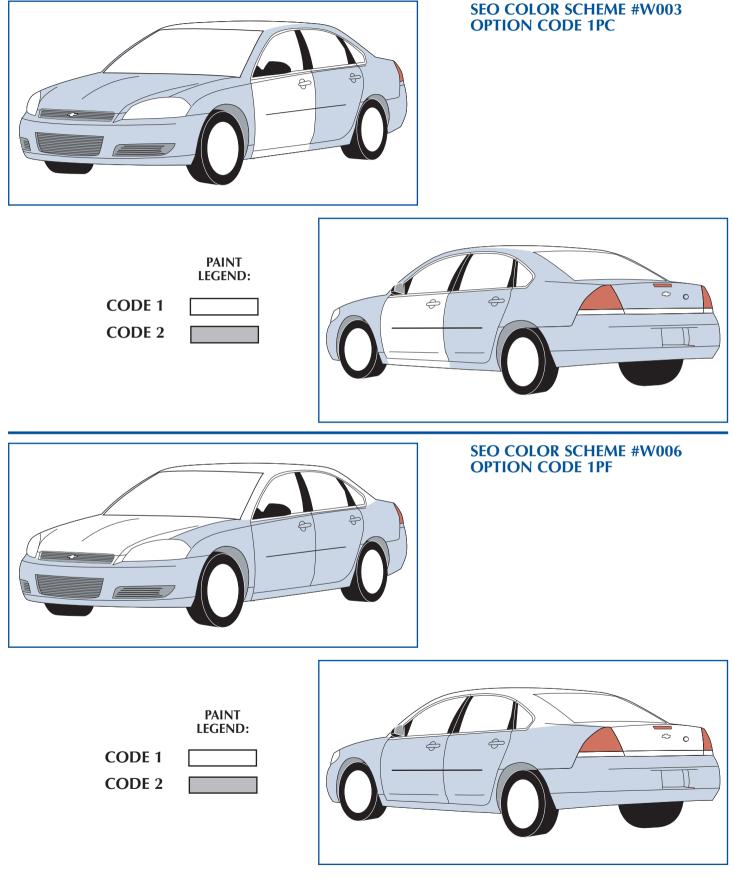
### SPECIAL PAINT AVAILABLE WITH IMPALA 9C1 AND 9C3 POLICE PACKAGE

WA# COLO			
	R DESCRIPTION	CODE 1	CODE 2
121A Adriat	ic Blue	BEA	BFE
311B Olive		BEB	BFF
5236 Neutra	l	BEC	BFG
5665 Blue		BED	BFH
5845 Beige		BEE	BFI
7159 Blue		BEF	BFJ
7801 Brown		BEG	BFK
7868 Blue		ВЕН	BFL
7964 Green		BEI	BFM
8380 Blue		BEJ	BFN
8401 Yellow	,	ВЕК	BFO
8431 Rose M	Aetallic	BEL	BFP
8554 White		BFA	BGE
8555 Black		BEM	BFQ
9021 Silver		BEN	BFR
9403 Tan		BEO	BFS
7889 Blue		BEP	BFT
5120 Blue		BEQ	BFU
5322 Driftw	ood	BER	BFV
5749 Gold		BES	BFW
7153 Blue		BET	BFX
7262 Brown		BEU	BFY
7840 Silver		BEV	BFZ
7888 Blue		BEW	BGA
7999 Blue		BEX	BGB
8381 Gray		BEY	BGC
8412 Green		BEZ	BGD
8743 Blue B	lack	BFB	BGF
8624 Summ	it White (50U)		_
9382 Blue		BFC	BGG

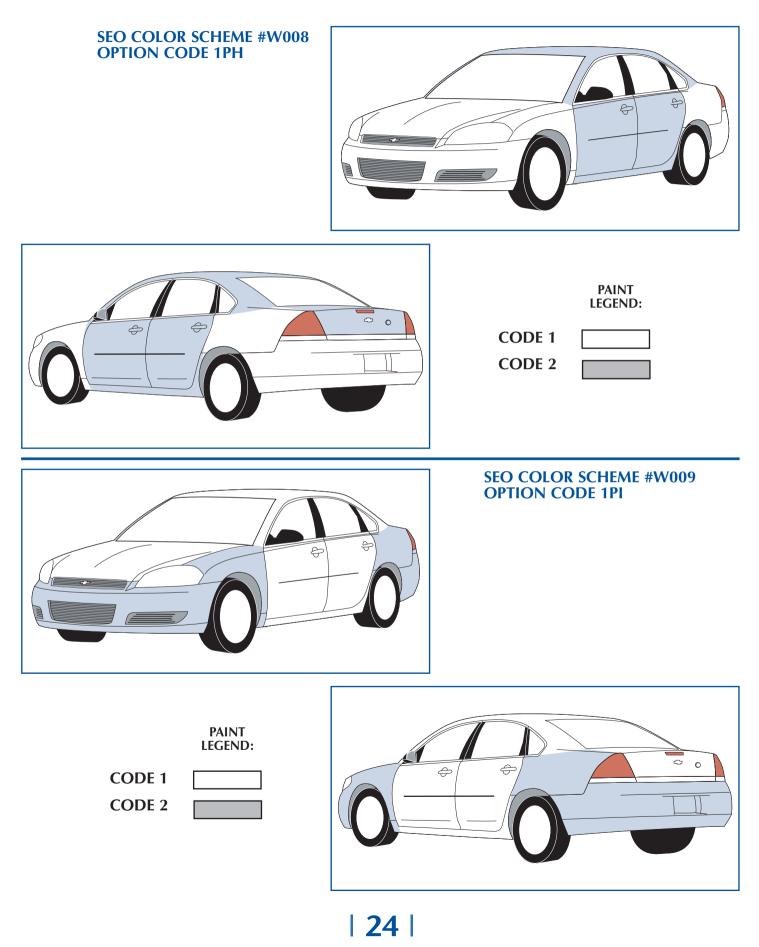
| 21 |

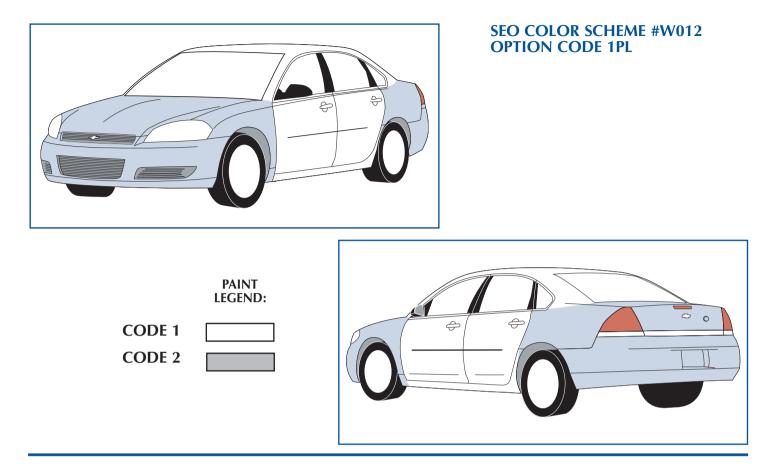
ACTUAL COLOR MAY VARY For paint colors not listed please contact Kerr Industries directly at 905-725-6561



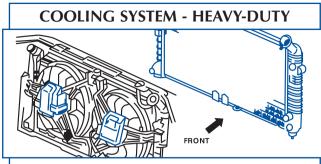


<sup>23</sup> 

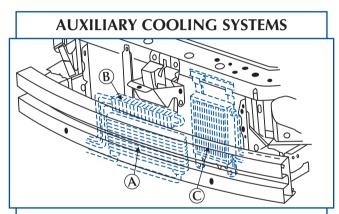




### DESCRIPTION OF SPECIAL EQUIPMENT - STANDARD IMPALA 9C1 AND 9C3 POLICE PACKAGE

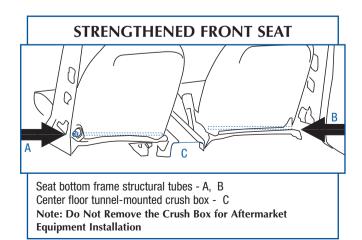


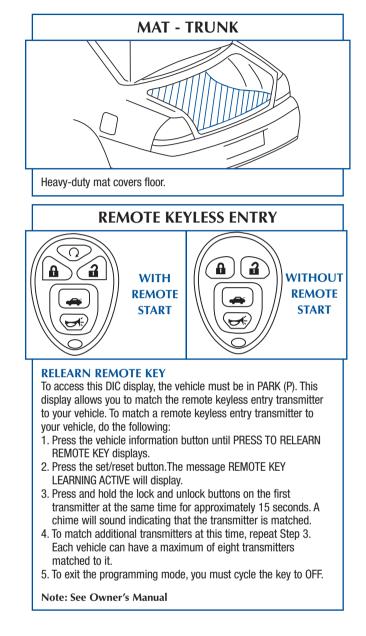
High capacity radiator replaces standard radiator and 225-Watt fan replaces 160-Watt right fan. Left fan is 225-Watts.



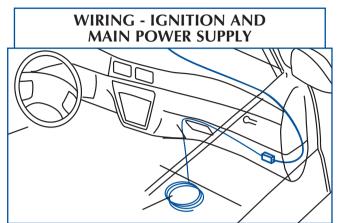
Three auxiliary fin-type air-to-oil coolers are mounted in front of the engine coolant radiator. The engine oil and power steering fluid coolers are mounted on a common frame to the right of center. The transmission fluid cooler is mounted separately to the left of center and is connected in series with the coolant radiator end-tank cooler.

#### A- ENGINE OIL COOLER B- POWER STEERING COOLER C- TRANSMISSION FLUID COOLER





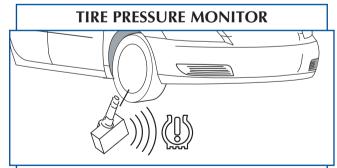
### DESCRIPTION OF SPECIAL EQUIPMENT - STANDARD IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)



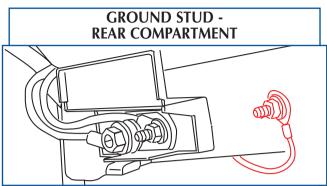
Battery power is supplied through two fusible links, one 50-AMP and one 65-amp, to three circuit breakers and two control relays located in the control center above the accelerator pedal. A 50-amp circuit breaker feeds power directly from the 50-AMP fusible link through a 10-gauge blunt cut wire. Two 30-AMP circuit breakers supply power from the 65-AMP fusible link through the contacts of the control relays to 12-gauge blunt cut wires. The blunt cut leads are part of a 5-foot coil on the floor under the instrument panel. Each relay is to be operated by an 18-gauge control lead included in the 5-foot coil under the instrument panel. An 8-gauge system ground lead is also provided in the 5-foot coil. The total current available through the 12-Volt power supply is 110-amps.

Two blunt cut wires provide ignition controlled power; one is hot when the ignition is in Accessory and On; the second is hot when the ignition is in START and ON.

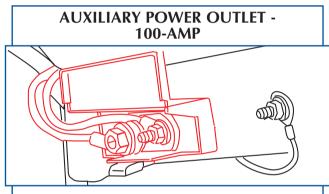
A third blunt cut wire from the body control module provides a Park-Enable signal. When the transmission is in PARK, zero Volts (not ground) are present and 12-Volts are present when the transmission is in any other position. The circuit is designed to operate a single customer-furnished relay. A fourth blunt cut wire provides the Vehicle Speed Signal (VSS).



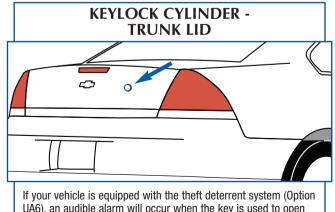
Your vehicle is equipped with a Tire Pressure Monitor (TPM) System which warns of low tire pressure. Your Impala Police Package may be equipped with a full size spare tire (See Page 31) The full size spare tire has a sensor but is not programmed to read the spare tire pressure. When the full size spare tire from your vehicle or spare tire from another Police Package is placed in use as a road wheel, the system will NOT read the presence of the new TPM sensor and must be calibrated. Refer to your Owner's Manual for additional information on the Tire Pressure Monitor and Sensor Programming. The space saver spare tire does not have a tire pressure monitor.



This feature provides a 10mm ground stud located in the trunk on the right side just above the Trunk Auxiliary Battery Power Junction Block. A 10mm flanged hex nut grounds the 10mm stud bolt to the vehicle and is torqued to 26 lb-ft (35N-M). A plain 10mm hex nut is provided for customer ground termination. Recommended torque for this second nut is 7 lb-ft (10N-M) plus or minus 1 lb-ft (2N-M).



An auxiliary battery power junction block is mounted in the trunk on the right side support strut rearward of the wheelhouse. The auxiliary junction block has a split buss with two terminals which are electrically separated. Two 50-AMP fusible links at the battery protect the junction block 8-gauge body wiring. Maximum combined capacity of the two circuits is 100-AMPs.



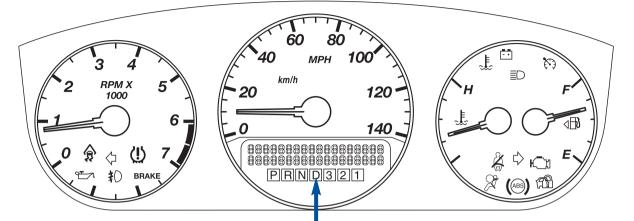
If your vehicle is equipped with the theft deterrent system (Option UA6), an audible alarm will occur when the key is used to open the trunk instead of the Remote Keyless Entry (key fob). See your dealer/retailer to disable the audible alarm.

Note: Wiring Diagrams for These Options are Shown in the Police Package Owner's Manual Supplement (Shipped in Glove Box)

# <u>IMPALA</u>

### DESCRIPTION OF SPECIAL EQUIPMENT - STANDARD IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

### UNITED STATES CERTIFIED SPEEDOMETER/CLUSTER (CANADIAN SIMILAR)



### DRIVER INFORMATION MESSAGE CENTER

'AUTOMATIC LIGHT CONTROL ON         'AUTOMATIC LIGHT CONTROL OFF         BATTERY SAVER ACTIVE         'CERTIFIED SPEEDOMETER         CHANGE ENGINE OIL SOON         CHECK TIRE PRESSURE         'DIGITAL MPH READOUT         DRIVER DOOR OPEN         ENGINE HOT TURN A/C OFF         ENGINE OVERHEATED IDLE ENGINE         ENGINE OVERHEATED STOP ENGINE         ENGINE POWER IS REDUCED         FUEL LEVEL LOW         HOOD OPEN         LEFT REAR DOOR OPEN         OIL PRESSURE LOW STOP ENGINE         PASSENGER DOOR OPEN         REMOTE KEY LEARNING ACTIVE	
BATTERY SAVER ACTIVE <sup>2</sup> CERTIFIED SPEEDOMETER         CHANGE ENGINE OIL SOON         CHECK TIRE PRESSURE <sup>3</sup> DIGITAL MPH READOUT         DRIVER DOOR OPEN         ENGINE HOT TURN A/C OFF         ENGINE OVERHEATED IDLE ENGINE         ENGINE OVERHEATED STOP ENGINE         ENGINE POWER IS REDUCED         FUEL LEVEL LOW         HOOD OPEN         LEFT REAR DOOR OPEN         OIL PRESSURE LOW STOP ENGINE         PASSENGER DOOR OPEN         REMOTE KEY LEARNING ACTIVE	<sup>1</sup> AUTOMATIC LIGHT CONTROL ON
<sup>2</sup> CERTIFIED SPEEDOMETER         CHANGE ENGINE OIL SOON         CHECK TIRE PRESSURE <sup>3</sup> DIGITAL MPH READOUT         DRIVER DOOR OPEN         ENGINE HOT TURN A/C OFF         ENGINE OVERHEATED IDLE ENGINE         ENGINE OVERHEATED STOP ENGINE         ENGINE POWER IS REDUCED         FUEL LEVEL LOW         HOOD OPEN         LEFT REAR DOOR OPEN         OIL PRESSURE LOW STOP ENGINE         PASSENGER DOOR OPEN         REMOTE KEY LEARNING ACTIVE	<sup>1</sup> AUTOMATIC LIGHT CONTROL OFF
CHANGE ENGINE OIL SOON CHECK TIRE PRESSURE <sup>3</sup> DIGITAL MPH READOUT DRIVER DOOR OPEN ENGINE HOT TURN A/C OFF ENGINE OVERHEATED IDLE ENGINE ENGINE OVERHEATED STOP ENGINE ENGINE POWER IS REDUCED FUEL LEVEL LOW HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	BATTERY SAVER ACTIVE
CHECK TIRE PRESSURE <sup>3</sup> DIGITAL MPH READOUT DRIVER DOOR OPEN ENGINE HOT TURN A/C OFF ENGINE OVERHEATED IDLE ENGINE ENGINE OVERHEATED STOP ENGINE ENGINE POWER IS REDUCED FUEL LEVEL LOW HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	<sup>2</sup> CERTIFIED SPEEDOMETER
<sup>3</sup> DIGITAL MPH READOUT DRIVER DOOR OPEN ENGINE HOT TURN A/C OFF ENGINE OVERHEATED IDLE ENGINE ENGINE OVERHEATED STOP ENGINE ENGINE POWER IS REDUCED FUEL LEVEL LOW HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	CHANGE ENGINE OIL SOON
DRIVER DOOR OPEN ENGINE HOT TURN A/C OFF ENGINE OVERHEATED IDLE ENGINE ENGINE OVERHEATED STOP ENGINE ENGINE POWER IS REDUCED FUEL LEVEL LOW HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	CHECK TIRE PRESSURE
ENGINE HOT TURN A/C OFF ENGINE OVERHEATED IDLE ENGINE ENGINE OVERHEATED STOP ENGINE ENGINE POWER IS REDUCED FUEL LEVEL LOW HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	<sup>3</sup> DIGITAL MPH READOUT
ENGINE OVERHEATED IDLE ENGINE ENGINE OVERHEATED STOP ENGINE ENGINE POWER IS REDUCED FUEL LEVEL LOW HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	DRIVER DOOR OPEN
ENGINE OVERHEATED STOP ENGINE ENGINE POWER IS REDUCED FUEL LEVEL LOW HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	ENGINE HOT TURN A/C OFF
ENGINE POWER IS REDUCED FUEL LEVEL LOW HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	ENGINE OVERHEATED IDLE ENGINE
FUEL LEVEL LOW         HOOD OPEN         LEFT REAR DOOR OPEN         OIL PRESSURE LOW STOP ENGINE         PASSENGER DOOR OPEN         REMOTE KEY LEARNING ACTIVE	ENGINE OVERHEATED STOP ENGINE
HOOD OPEN LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	ENGINE POWER IS REDUCED
LEFT REAR DOOR OPEN OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	FUEL LEVEL LOW
OIL PRESSURE LOW STOP ENGINE PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	HOOD OPEN
PASSENGER DOOR OPEN REMOTE KEY LEARNING ACTIVE	LEFT REAR DOOR OPEN
REMOTE KEY LEARNING ACTIVE	OIL PRESSURE LOW STOP ENGINE
	PASSENGER DOOR OPEN
	REMOTE KEY LEARNING ACTIVE
REPLACE BALLERY IN REMOTE KEY	REPLACE BATTERY IN REMOTE KEY

<sup>1</sup> Message May Not Be Displayed in Police Package

<sup>2</sup> Message Flashes at Engine Start

<sup>3</sup> Can be Set as Default Condition

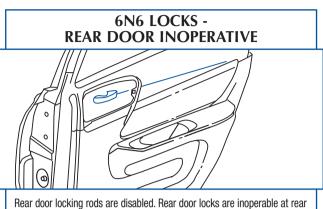
**RIGHT REAR DOOR OPEN** SERVICE A/C SYSTEM SERVICE AIR BAG SERVICE BATTERY CHARGING SYSTEM SERVICE BRAKE SYSTEM SERVICE POWER STEERING SERVICE THEFT SYSTEM SERVICE TIRE MONITOR SYSTEM SERVICE TRANSMISSION SERVICE VEHICLE SOON STARTING DISABLED SERVICE THROTTLE **THEFT ATTEMPTED** TIGHTEN GAS CAP TIRE LEARNING ACTIVE TRANSMISSION HOT IDLE ENGINE **TRUNK OPEN** TURN SIGNAL ON

WASHER FLUID LOW ADD FLUID

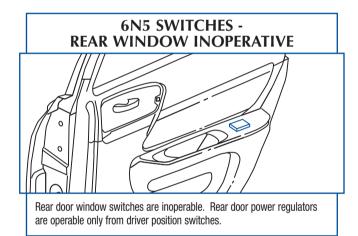
Note: See Your Owner's Manual For Descriptions of the Driver Information Center Messages and Redundant Digital Speedometer Display Programming; When AP3 Remote Start is Ordered, Outside Temperature is Shown in Message Center

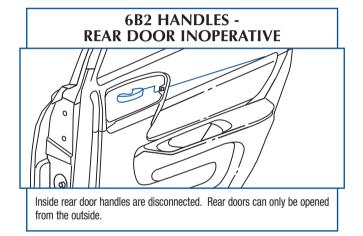
### DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

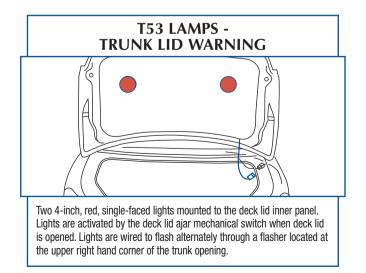


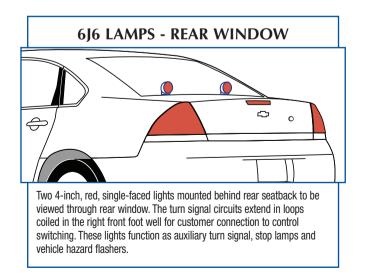


Rear door locking rods are disabled. Rear door locks are inoperable at rear doors, but operate from driver position. Remote rod is shipped in the glove box for future installation.

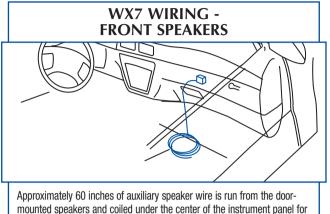




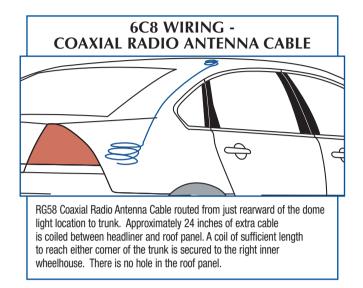


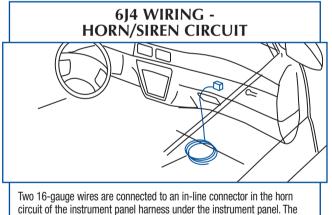


### DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

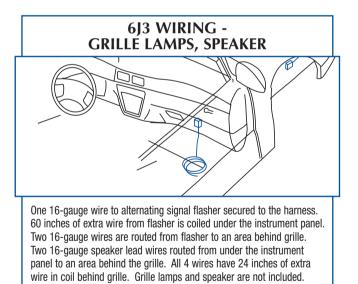


mounted speakers and coiled under the center of the instrument panel for customer connection to front speakers.





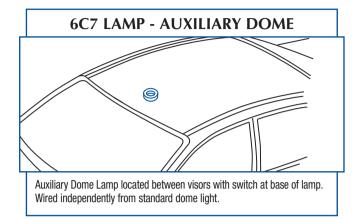
circuit of the instrument panel harness under the instrument panel. The end of this harness extension is terminated with an in-line connector in a 60-inch coil under the instrument panel. Connection to customer switching permits operation of the horn or siren with the horn button.

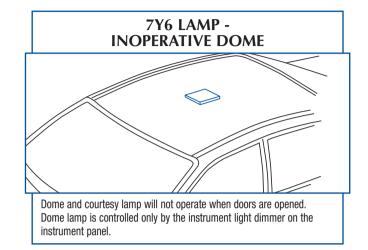


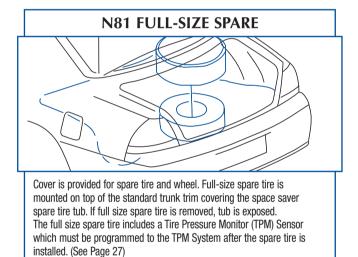
Note: Wiring Diagrams For These Options Are Shown In The Police Package Owner's Manual Supplement (Shipped in Glove Box).

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### DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)



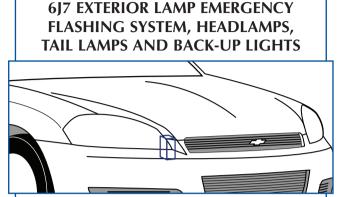




Note: Wiring Diagrams For These Are Options Shown In The Police Package Owner's Manual Supplement (Shipped in Glove Box).

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### DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)



#### HEADLAMPS

This option provides a headlamp high beam flashing module, rear lamps flashing and control wire for customer furnished ON - OFF switch, coiled in the right front foot well. The control lead may be combined with the interior wiring leads for option 6J3 when that option is ordered with option 6J7.

The headlamp flashing module is located at the right side front face of the upper radiator support. The headlamp flashing module is activated by application of 12-Volts to a dark green/red wire coiled in the right front footwell. When activated, the left and right high beams and the high beam instrument cluster telltale will flash alternately at 2.4 flashes per second.

During daylight conditions, the Daytime Running Lights (DRL) are automatically deactivated whenever the headlamp flasher module is activated; during nighttime conditions, the low beams are automatically ON while the high beams flash (unless option 9G8 is present). Activating the high beam switch will override the flashing mode and the high beams will operate continuously.

A 15-AMP fuse, protects the front flasher circuit and is located in the engine wiring harness junction block at the right side of the engine compartment.

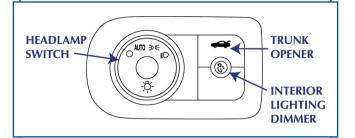
#### TAIL LAMPS AND BACK-UP LAMPS

When the headlamp flashing module is activated the body control module will cause the left and right stop lamps to flash alternately with the backup lamps at a rate of 2.4 flashes per second. The center high-mounted stoplamp does NOT flash and operates only with application of the service brakes. During nighttime conditions, the rear tail lamps are automatically ON (unless option 9G8 is present). When 6J6 rear window auxiliary stop/turn signal lamps are ordered they will also flash with the stop lamps.

Activation of the headlamp and rear lamp flashing can be separated. Call Kerr Industries at 905-725-6561 for instructions.

#### **EXTERIOR LAMP CONTROL**

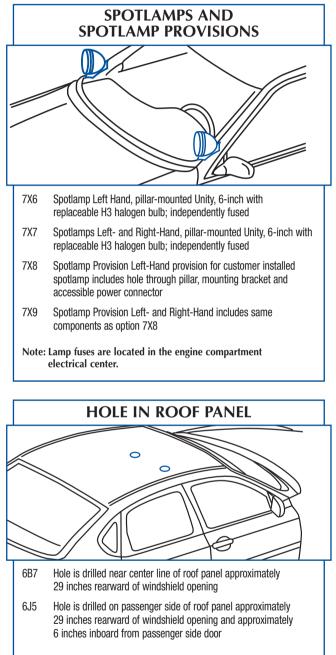
**968** - Delete daytime running lights and automatic headlights. This option disables the daytime running lights and automatic headlamps control feature. Exterior lighting is manually controlled only. Note: Option 9G8 not available in Canada



The headlamp control on the driver's side of the instrument panel operates the headlamps. If your Impala does not have Option 9G8, Daytime Running and Automatic Headlamp Delete, the Daytime Running Lamps and Auto Headlamps can be turned off for one ignition cycle by rotating the control knob momentarily counter-clockwise. See also Section 3 of your Impala Owner's Manual.

Notes: Wiring diagram are Shown in Police Package Owner's Manual Supplement (Shipped in Glove Box).

### DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)



Note: Only one roof hole location may be ordered. SEO 6F5 roof wiring is required when SEO 6B7 or SEO 6J5 are ordered.

6F5 WIRING - ROOF

This is a universal roof wiring harness for roof-mounted equipment. Two 10-gauge blunt cut wires are color coded with 3-feet of extra wire coiled under the instrument panel and 2-feet coiled outside the roof. Roof wiring is extended through roof hole, secured and sealed with a rubber grommet.

When 6J5 right side hole is ordered, the wires extend through the roof on the right side. When 6B7 center hole is ordered, the wires extend through the roof, at the center line.

Note: Wiring Diagram is Shown in Police Package Owner's Manual Supplement (Shipped in Glove Box).

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## IMPALA 9C1 AND 9C3 POLICE PACKAGE SPECIFICATIONS

#### GENERAL

Model	1WS19
Drive	2-Wheel Front

#### EXTERIOR (in/mm)

Wheelbase	110.5/2807
Overall Length	200.4/5090
Overall Width	72.9/1852
Overall Height	58.7/1491
Front Track Width	62.4/1585
Rear Track Width	61.5/1562
Turning Diameter Curb to Curb (ft./m)	38.0/11.6
Ground Clearance (Engine Cradle)	7.1/180

#### FRONT COMPARTMENT (in/mm)

Head Room	39.4/1001
Shoulder Room	58.7/1491
Hip Room	56.4/1433
Leg Room (Maximum)	42.3/1074

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

Head Room	37.8/960
Shoulder Room	58.6/1488
Hip Room	57.2/1453
Leg Room (Minimum)	37.6/955

#### LUGGAGE COMPARTMENT CAPACITY (cu ft/liters)

Luggage Capacity (with Space Saver)	18.6/526
EPA Passenger Compartment Volume Index	104.5/2959

#### FUEL ECONOMY RATINGS CITY/HIGHWAY/COMBINED

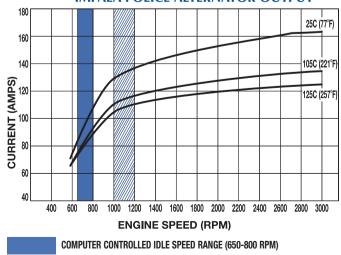
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3.9L
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17/24/20
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EPA Label Values, Actual Mileage will Vary with Options, Driving Conditions, Driving Habits and Vehicle Condition.

#### ALTERNATOR





#### **IMPALA POLICE ALTERNATOR OUTPUT**

Туре	V6
Displacement: liters/cu. in.	3.9/238
Horsepower/RPM	230@5700
Torque lb. ft./RPM	235@3200
Induction System	SFI
Compression Ratio	9.8:1
Exhaust	Single with Dual Outlets
Minimum Recommended Fuel Octane	87
Fuel Tank Capacity (gallons/liters)	17/64.0

#### TRANSMISSION

Automatic, Electronical	ly-Controlled with Overdrive	4-Speed

## AXLE

Ratio	3.29

#### BRAKES

ABS with Vacuum Boost	Disc/Disc
Front - Swept Area (sq. in./sq. cm)	235.4/1518
Rear - Swept Area (sq. in./sq. cm)	160.3/1034
Total Front and Rear Swept Area (sq. in./sq. cm)	395.7/2552
Front Rotor Diameter (in./mm)	11.9/302
Rear Rotor Diameter (in./mm)	10.9/277
Front Rotor Thickness (in./mm)	1.26/32
Rear Rotor Thickness (in./mm)	.5/13

#### TIRES

Туре	"V" Speed Rated
Size	P225/60R16

#### WHEELS

Туре	Steel
Size	16" x 6.5"

#### CHASSIS

_	
Frame	Unitized Body
Engine Cradle	Aluminum
Front Suspension	Independent MacPherson Strut,
	Coil Spring Over Strut & Stabilizer Bar
Rear Suspension	Independent Tri-Link MacPherson Strut,
	Coil Spring Over Strut & Stabilizer Bar
Steering Type	Power Rack & Pinion
Steering Ratio (Center/Stop)	14.1:1

#### BATTERY

Туре	Maintenance Free
BCI Group Size	34
Volts	12
AMP Hour Rating	70
Cold Cranking AMPs @ 0°F (-18°C)	720
Reserve Capacity @ 80°F (27°C)	125

COMPUTER CONTROLLED IDLE BOOST RANGE WITH TRANSMISSION IN PARK (1000-1200 RPM BASED ON BATTERY ENERGY LEVEL)

34	
JT	