

1993
CAPRICE
CLASSIC
SEDAN

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MVMA Specifications

METRIC (U.S. Customary)

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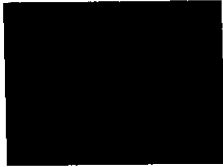


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Seat Styles/Colors

Caprice Classic standard cloth seat trim available in Dark Blue, Beige, Grey or Ruby ▼



Standard cloth bench seat with pull-down center armrest and adjustable head restraints ▼



Optional 55/45 cloth seat with driver-side pull-down center armrest, adjustable head restraints, driver and passenger seat recliners. (Also available with optional Caprice Classic Custom Cloth on Caprice Wagon.) ▼



Caprice Classic LS and LTZ Custom Cloth seat trim available in Dark Blue, Beige, Grey or Ruby ▼



Caprice Classic LS and LTZ Custom Cloth 55/45 seat with center front pull-down armrest, adjustable head restraints, driver and passenger seat recliners and seat-back storage pockets. Includes rear-seat center armrest and cloth and carpet door panel trim ▼



Caprice Classic LS and LTZ optional leather seat trim available in Dark Blue, Beige, Grey or Ruby ▼



Caprice Classic and LTZ 55/45 seat with optional leather seating surfaces, center pull-down armrest, adjustable head restraints, driver and passenger seat recliners and seat-back storage pockets. Includes rear-seat center armrest and vinyl and carpet door panel trim ▼



Model Feature Availability

	Caprice Classic Sedan	Caprice Classic LS Sedan	Caprice Classic Wagon	Caprice Classic LTZ
5.0L V8 with EFI	S	S	S	NA
5.7L V8 with EFI	NA	NA	O	S
4-speed automatic overdrive transmission	S	S	S	S
Stainless steel exhaust system	S	S	S	S
Four-wheel anti-lock brake system (ABS)	S	S	S	S
Corrosion-resistant two-side-galvanized steel for most body panels	S	S	S	S
Child security rear door locks	S	S	S	S
Scotchgard™ Fabric Protector	S	S	S	S
Full Coil spring suspension	S	S	S	S
Brake transmission/shift interlock	S	S	S	S
P215/75R-15 all-season steel-belted blackwall radial tires	S	S	NA	NA
P225/75R-15 all-season steel-belted whitewall radial tires	NA	NA	S	NA
P235/70R-15 all-season steel-belted blackwall performance tires	NA	NA	NA	S
Base-coat/clear-coat paint	S	S	S	S
Air conditioning	S	S	S	S
AM/FM stereo with up/down seek-scan, digital clock and dual f/r speakers	S	S	S	S
Driver-side air bag	S	S	S	S
Flush-mounted composite halogen headlamps	S	S	S	S
Dual body-color aero sport mirrors (LH remote)	S	S	S	S

S - Standard, O - Optional, NA - Not Available.

Wheels

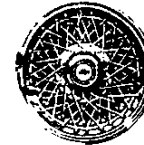
Caprice Classic Sedan and Caprice Classic Wagon standard 15" full wheel cover ▼



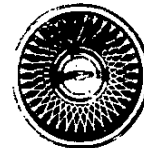
Optional Deluxe wheel cover, available on Caprice Classic Sedan and Classic Wagon (RPO P81) ▼



15" wire wheel cover with lock available on all models except LTZ (RPO N81) ▼



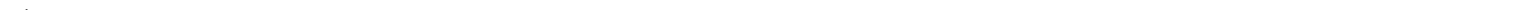
Caprice Classic LS Sedan and LTZ standard 15" cast-aluminum wheel with lock ▼



Refer to the Passenger Car Order Guide for option availability and application.



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Positioning for '93

- ▶ Caprice's model line offers prospects interested in a roomy, rear-drive car the choice of four-door sedan luxury or super luxury (the Caprice Classic LS or LTZ) — all at an affordable Chevrolet price. Feature for feature, this model line offers exceptional value for the dollar, and offers wide appeal to older domestic buyers who place a high premium on size, ride and safety.
- ▶ Caprice Classic Sedan's key buyer groups include families, retirees and commercial fleet accounts who are looking for large car benefits at an affordable price. They are domestic-committed, practical, and safety conscious. These buyers will appreciate the Sedan's six-passenger convenience, roomy trunk, standard ABS, **Scotchgard™ Fabric Protector** and corrosion protection features.

Ordering Information

- ▶ When planning your strategy for selling Caprice in 1993, you may want to review the Retail Sales Analysis (RSA), available in the Chevrolet Dealer Information System (DCS/CDIS). The RSA is an excellent tool for tracking local trends and volumes and for helping to determine your dealership's feature and focus strategy.
- ▶ The RSA provides you with sales data, by model, on the top three color/trim combinations, average MSRP, the relative popularity of PEGs and power team percentages. This information can help you determine which models your dealership needs to focus on.
- ▶ The RSA will help you to readily identify what is selling at your dealership, as well as other dealerships in your MDA, Sales Area, ADI, MSSA, Branch, SMA and, National. It will assist you in deter-

Preferred Equipment Groups

PEGs DELIVER REAL VALUE FOR THE MONEY

Preferred Equipment Groups put the options most people buy into groups designed for customer appeal:

- ▶ PEGs make choosing options a simple decision for the buyer—"good, better and best."
- ▶ PEGs add value by adding popular equipment at an economical price.
- ▶ PEGs contribute to the vehicle's resale value—options can mean more on a trade-in, or make it easier to sell used.

▶ Caprice Classic Sedan buyers possess the following customer profile:

- ◆ Median age of 66 years.
- ◆ 63% are male.
- ◆ Median annual household income of \$40,000.

▶ Caprice Classic Sedan's main competition in the full-size market includes Ford Crown Victoria and Mercury Grand Marquis.

▶ Caprice Classic Wagon buyers are:

- ◆ Median age of 62 years.
- ◆ 70% male.
- ◆ Median annual household income of \$50,000.

▶ Caprice Classic Wagon has no direct competition from Ford in 1993, and should be positioned as an ideal recreational towing vehicle with available 5.7L V8 and rear drive for excellent traction and pulling power.

mining what the most popular color and trim combinations and PEGs are for your area.

▶ You'll want to evaluate what is new for 1993 when making your ordering decisions. Caprice offers new exterior appearance enhancements such as larger rear-wheel openings, a wider rear axle, chrome deck-lid molding and new taillight lenses with chrome-surround molding. There are also new wide body-side moldings.

▶ Showcasing Caprice Classic LTZ or LS will generate excitement for the entire lineup. These image models are an important ordering consideration since they can create incremental sales opportunities for your dealership.

Forecasted Top '93 Caprice Colors

Listed below are the four Caprice colors anticipated to be the most popular nationally in 1993. They are listed for reference only. Use RSA to identify the top-selling colors, by model, in your area.

COLOR	PERCENT (%)
40 — White	25
22 — Light Sapphire Blue Met.	15
72 — Medium Garnet Red Met.	12
28 — Dark Sapphire Blue Met.	11

NOTE: New Caprice colors for 1993 are 33 — Light Driftwood Metallic, 72 — Medium Garnet Red Metallic, 77 — Dark Cherry Metallic and 91 — Purple Pearl Metallic.

Value Story

- ▶ **ABS four-wheel anti-lock brake system.** Enhances steering control and braking on slippery surfaces.
- ▶ **Two-side-galvanized steel exterior body panels (except roof).** For outstanding corrosion protection.
- ▶ **Standard 4-speed automatic transmission.** Provides smooth shifting power.
- ▶ **Driver-side air bag (SIR).** Offers driver occupant protection in the event of a severe front-end impact.
- ▶ **Stainless-steel exhaust system.** Resists corrosion for a long service life.
- ▶ **AM/FM stereo w/seek-scan, digital clock and ERS.** Provides rich four-speaker stereo sound.
- ▶ **Base-coat/clear-coat paint.** For a deep, durable, wet-look shine.
- ▶ **Roomy interior and trunk.** Six passenger seating with room for their luggage.
- ▶ **Caprice Classic Wagon.** Room for eight passengers.

Refer to the Passenger Car Order Guide for option availability and application



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CAPRICE CLASSIC LTZ SEDAN

COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior Paint and Interior Trim Combinations Shown Below are the Only Combinations that are Available.

Interior Trim Color	Dk Blue	Med Beige	Gray	Ruby
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MODEL	SEAT TYPE	FDD5	FEE5	FQQ5	FFF5
1BN19	Custom Cloth 55/45	FDD5	FEE5	FQQ5	FFF5
	Leather 55/45	ADD5	AEE5	AQQ5	AFF5

SOLID PAINT APPLICATION

Exterior Paint Color	Color Code 1	Color Code 2	Dk Blue	Med Beige	Gray	Ruby
Black	41	41		x	x	x
Blue, Dk Sapphire (Met)	28	28	x	x	x	
Cherry, Dk (Met)	77	77		x	x	x
Green-Gray, Dk (Met)	18	18		x	x	
Purple Pearl (Met)	91	91		x	x	x
Red, Med Garnet (Met)	72	72		x	x	x
White	40	40	x	x	x	x

POWER TEAMS

ENGINE OPTION CONDITION	AXLE RATIO
	3.08
WITH NA5 STANDARD EMISSIONS	
L05 MX0	Std
WITH YF5 CALIFORNIA EMISSIONS	
L05 MX0	Std



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CAPRICE CLASSIC LS SEDAN

COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior Paint and Interior Trim Combinations Shown Below are the Only Combinations that are Available.

Interior Trim Color	Dk Blue	Med Beige	Gray	Ruby
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MODEL	SEAT TYPE	FDD5	FEE5	FQQ5	FFF5
1BN19	Custom Cloth 55/45				
	Leather 55/45	ADD5	AEE5	AQQ5	AFF5

SOLID PAINT APPLICATION

Exterior Paint Color	Color Code 1	Color Code 2	Dk Blue	Med Beige	Gray	Ruby
Black	41	41		x	x	x
Blue, Dk Sapphire (Met)	28	28	x	x	x	
Blue, Lt Sapphire (Met)	22	22	x		x	
Cherry, Dk (Met)	77	77		x	x	x
Driftwood, Lt (Met)	33	33	 	x		
Green-Gray, Dk (Met)	18	18		x	x	
Purple Pearl (Met)	91	91		x	x	x
Red, Med Garnet (Met)	72	72		x	x	x
Silver (Met)	13	13	x		x	x
White	40	40	x	x	x	x

POWER TEAMS

ENGINE OPTION CONDITION	AXLE RATIO
	*2.56
WITH NA5 STANDARD EMISSIONS	
L03 MX0	Std
WITH YF5 CALIFORNIA EMISSIONS	
L03 MX0	Std

*3.08 Axle Ratio with V92 Trailering Pkg or G80 Limited Slip Axle



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CAPRICE CLASSIC SEDAN

COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior Paint and Interior Trim Combinations Shown Below are the Only Combinations that are Available.

Interior Trim Color	Dk Blue	Med Beige	Gray	Ruby
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MODEL	SEAT TYPE	CDD1	CEE1	CQQ1	CFF1
1BL19	Cloth Bench	CDD1	CEE1	CQQ1	CFF1
	Cloth 55/45	CDD5	CEE5	CQQ5	CFF5

CUSTOM TWO-TONE PAINT

(D84 Must Be Specified in "Plus" (+) Option Section of Order Worksheet)

Exterior Paint Color	Color Code 1	Color Code 2	Dk Blue	Med Beige	Gray	Ruby
Black & Gray, Med (Met)	41	87		x	x	x
Blue, Dk Sapphire (Met) & Gray, Med (Met)	28	87	x	x	x	
Blue, Lt Sapphire (Met) & Gray, Med (Met)	22	87	x		x	
Cherry, Dk (Met) & Gray, Med (Met)	77	87		x	x	x
Green-Gray, Dk (Met) & Silver (Met)	18	13		x	x	
Purple Pearl (Met) & Silver (Met)	91	13		x	x	
Red, Med Garnet (Met) & Gray, Med (Met)	72	87		x	x	x
Silver (Met) & Gray, Med (Met)	13	87	x		x	x
White & Gray, Med (Met)	40	87	x	x	x	x

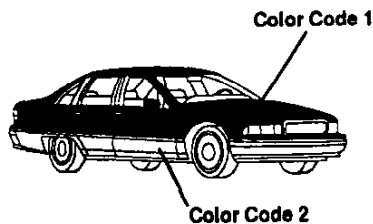
SOLID PAINT APPLICATION

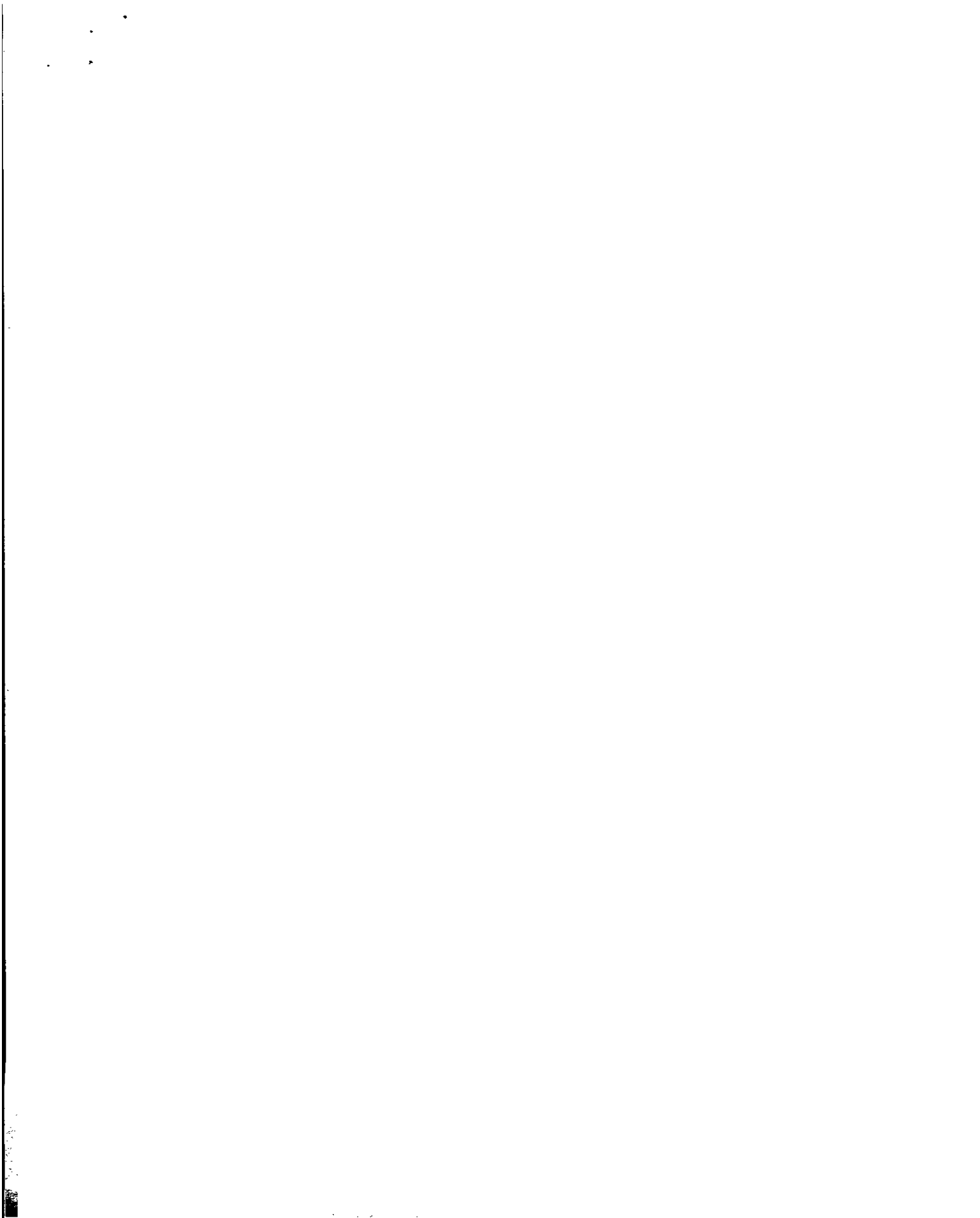
Exterior Paint Color	Color Code 1	Color Code 2	Dk Blue	Med Beige	Gray	Ruby
Black	41	41		x	x	x
Blue, Dk Sapphire (Met)	28	28	x	x	x	
Blue, Lt Sapphire (Met)	22	22	x		x	
Cherry, Dk (Met)	77	77		x	x	x
Driftwood, Lt (Met)	33	33	x	x		x
Green-Gray, Dk (Met)	18	18		x	x	
Purple Pearl (Met)	91	91		x	x	x
Red, Med Garnet (Met)	72	72		x	x	x
Silver (Met)	13	13	x		x	x
White	40	40	x	x	x	x

POWER TEAMS

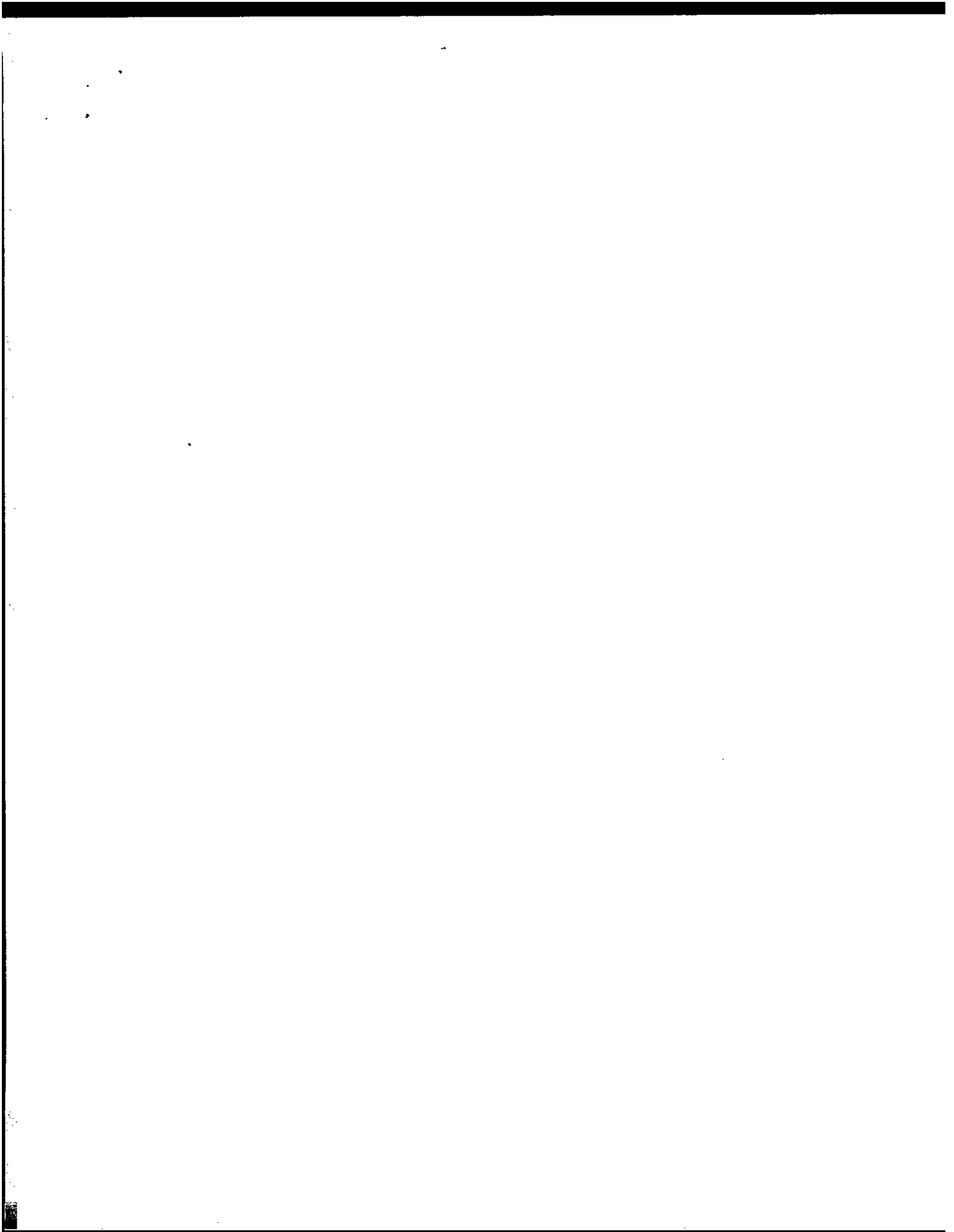
ENGINE OPTION CONDITION	AXLE RATIO
	*2.56
WITH NA5 STANDARD EMISSIONS	
L03 MX0	Std
WITH YF5 CALIFORNIA EMISSIONS	
L03 MX0	Std

*3.08 Axle Ratio with V92 Trailering Pkg or G80 Limited Slip Axle





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MVMA Specifications

METRIC (U.S. Customary)

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NOTE:

1. This form uses both SI metric units and U.S. Customary units. The metric unit of measure is presented first, and the U.S. Customary unit follows in parentheses.
2. UNLESS OTHERWISE INDICATED:
 - a. Specifications apply to standard models without optional equipment. Significant deviations are noted.
 - b. Nominal design dimensions are used throughout these specifications.
 - c. All linear dimensions are in millimeters (inches), and all mass (weight) specifications are in kilograms (pounds).
3. The General Specifications herein are those in effect at date of compilation and are subject to change without notice or incurring obligation by the manufacturer.
4. Additional Vehicle Dimensions (based in part on SAE J1100 "Motor Vehicle Dimensions") may be available from the manufacturer.

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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised(*)

METRIC (U.S. Customary) Power Teams

SAE J1349 Net bhp (brake hrspwr) and Net Torque corrected to 77 deg. F / 25 deg. C and 29.61 in. Hg/100 kPA atmos. press.

		A	B	C	D	
E N G I N E	Engine Code	L03	L03	L05	L05	
	Displacement Liters (cu. in.)	5.0 (305)	5.0 (305)	5.7 (350)	5.7 (350)	
	Induction system (FI, Carb, etc.)	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	
	Compression ratio	9.3:1	9.3:1	9.8:1	9.8:1	
	SAE Net at RPM	Power kW(bhp)	127 (170) @ 4000	127 (170) @ 4000	134 (180) @ 4000	153 (205) @ 4400
		Torque Newton meters (lb.ft.)	346 (255) @ 2400	346 (255) @ 2400	407 (300) @ 2400	407 (300) @ 2400
	Exhaust Single, dual	Single	Single	Single	Single	
T R A N S M I S S I O N	Transmission/ Transaxle	MD8 Auto Transmission 4-Speed	MD8 Auto Transmission 4-Speed	MD8 Auto Transmission 4-Speed	MD8 Auto Transmission 4-Speed	
	Effective Final Drive/Axle Ratio (std. first)	2.56	3.08	3.08	3.42	

Series Availability		Power Teams (A - B - C - D)	
Model	Code	Standard	Optional
CAPRICE CLASSIC			
4-Dr. Notchback Sedan	1BL19	A	B
CAPRICE CLASSIC LS			
4-Dr. Notchback Sedan	1BN19	A	B
CAPRICE CLASSIC LTZ			
4-Dr. Notchback Sedan	1BN19	C	--
CAPRICE (POLICE VEHICLES SEO 9C1)			
4-Dr. Notchback Sedan	1BL19	A	B, D



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC POLICE SEDAN (SEO 9C1)
 Model Year 1993 Issued 9-92 Revised(*)

METRIC (U.S. Customary)

Engine Description
 Engine Code

5.7 LITER V8 (350 CID)
 ELECTRONIC FUEL INJECTION RPO L05

ENGINE - GENERAL

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-chamber, etc.)	90 deg. V, Front, Longitudinal, OHV	
Manufacturer	General Motors Powertrain Division	
No. of cylinders	8	
Bore	101.8mm (4.00 in.)	
Stroke	88.4mm (3.48 in.)	
Bore spacing (C/L to C/L)	111.8mm (4.40 in.)	
Cyl block matl & mass kg(lbs.)(machined)	Cast Iron	
Cylinder block deck height	229.2mm (9.025 in.)	
Cylinder block length	506.2mm (19.93 in.)	
Deck clearance (minimum) (above or below block)	.635mm (.025 in.), Below	
Cyl. head material & mass kg (lbs.)	Cast Iron	
Cylinder head volume cu. cm. (cu. in.)	--	
Cylinder liner material	Not Applicable	
Head gasket thickness (compressed)	.724mm (.0285 in.)	
Minimum combustion chamber total volume cu. cm. (cu. in.)	--	
Cyl. no. system (front to rear)*	L. Bank	1-3-5-7
	R. Bank	2-4-6-8
Firing order	1-8-4-3-6-5-7-2	
Intake manifold matl & mass kg (lbs.)**	Cast Aluminum, 6.900 (15.2)	
Exh. manifold matl & mass kg (lbs.)**	Cast Iron	
Knock sensor (number & location)	Electronic Spark Control; One, Right Side Of Block	
Fuel required unleaded, diesel, etc.	Unleaded	
Fuel antiknock index (R + M) / 2	87	
Engine mounts	Quantity	2
	Matl and type (elastomeric, hydroelastic, hydraulic damper, etc.)	Elastomeric
	Added isolation (sub-frame, crossmember, etc.)	Not Applicable
Total dressed engine mass (wt) dry***	275.1 kg. (606 lbs.)	

Engine - Pistons

Material & mass, g (weight, oz.) - piston only	Cast Aluminum, .540 (1.2)
--	---------------------------

Engine Camshaft

Location	In Block Above Crankshaft	
Material & mass kg (weight, lbs.)	Steel, 4.200 (9.3)	
Drive type	Chain/belt	Chain
	Width/pitch	15.87mm (6.25 in.) / 12.70mm (.500 in.)

*Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

**Finished state.

***Dressed engine mass (weight) includes the following:



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC POLICE SEDAN (SEO 9C1)
 Model Year 1993 Issued 9-92 Revised(*)

METRIC (U.S. Customary)

Engine Description
 Engine Code

5.7 LITER V8 (350 CID)
 ELECTRONIC FUEL INJECTION RPO L05

Engine - Valve System

Hydraulic lifters (std., opt., n.a.)	Standard
Valves	Number intake/exhaust
	Head O.D. intake/exhaust

8/8
 49.28mm (1.94 in.) / 38.10mm (1.50 in.)

Engine - Connecting Rods

Material & mass kg., (weight, lbs.)*	Steel, .388 (0.855)
Length (axes centerline to centerline)	144.78mm (5.7 in.)

Engine - Crankshaft

Material & mass kg., (weight, lbs.)*	Nodular Cast Iron, 22.900 (50.49)
End thrust taken by bearing (no.)	5
Length & number of main bearings	5
Seal (material, one, two piece design, etc.)	Front
	Rear

Fluroelastomer, One Piece, Lip Seal
 Fluroelastomer, One Piece, Lip Seal

Engine - Lubrication System

Normal oil pressure kPa (psi) @ eng rpm	Min. (Hot): 41 (6) @ 1000 / 124 (18) @ 2000 / 165 (24) @ 4000
Type oil intake (floating, stationary)	Stationary
Oil filter sys. (full flow, part, other)	Full Flow
Capacity of c/case, less filter-refill-L (qt.)	3.8 (4.0)

Engine - Diesel Information

(NOT APPLICABLE)

Diesel engine manufacturer	
Glow plug, current drain at 0 deg. F	
Injector Nozzle	Type
	Opening pressure kPa (psi)
Pre-chamber design	
Fuel injection pump	Manufacturer
	Type
Fuel inj. pump drive (belt, chain, gear)	
Supplementary vacuum source (type)	
Fuel heater (yes/no)	
Water separator, description (std., opt.)	
Turbo manufacturer	
Oil cooler-type (oil to engine coolant; oil to ambient air)	
Oil filter	

Engine - Intake System

(NOT APPLICABLE)

Turbo charger - manufacturer	
Super charger - manufacturer	
Intercooler	

* Finished State

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MVMA Specifications

Vehicle Line CAPRICE CLASSIC POLICE SEDAN (SEO 9C1)
 Model Year 1993 Issued 9-92 Revised(*) _____

METRIC (U.S. Customary)

Engine Description	5.7 LITER V8 (350 CID)
Engine Code	ELECTRONIC FUEL INJECTION RPO L05

Engine - Cooling System

Coolant recovery system (std, opt, n.a.)	Standard	
Coolant fill location (rad., bottle)	Bottle, Coolant Recovery	
Radiator cap relief valve pressure kPa (psi)	103.4 (15.0)	
Circulation thermostat	Type (choke, bypass)	Choke
	Starts to open @ deg's C(F)	81 (185)
Water Pump	Type (centrifugal, other)	Centrifugal
	GPM 1000 pump rpm	14
	Number of pumps	1
	Drive (V-belt, other)	Serpentine Belt
	Bearing type	Sealed Double Row Ball
	Impeller material	Steel
	Housing material	Cast Iron
By-pass recirculation type (inter., ext.)	Internal	
Cooling system capacity	With heater - L (qt.)	Not Applicable
	With air conditioner-L(qt.)	13.81 (14.6), Std. With RPO V08
	Opt. equip. specify-L(qt.)	
Water jackets full length of cy(yes,no)	Yes	
Water all around cylinder (yes, no)	Yes	
Water jackets open at head face (yes,no)	Yes	
Radiator core	Std., A/C, HD	HD - Std.
	Type (cross-flow, etc.)	Cross-Flow
	Construction (fin & tube mechanical, braze, etc.)	Fin & Tube
	Matl. mass kg (wgt.,lbs.)	Copper-Brass, High Efficiency Radiator
	Width	774.4 mm (30.5 in.)
	Height	429.7 mm (16.9 in.)
	Thickness	40.2 mm (1.58 in.)
	Fins per inch	2.5 mm (0.098 in.)
Radiator end tank material	Copper-Brass	
Fan	Std., elec., opt.	HD - Std.
	Number of blades & type (flex, solid, material)	7, Alum./Steel, Solid
	Number & location (front, rear of radiator)	1, Rear
	Diameter & projected width	470.0mm (18.5 in.)
	Ratio(fan to crnkshft.rev.)	1.40:1
	Fan cutout type	Clutch
	Drive type (direct, remote)	Serpentine Belt
	RPM at idle (elec.)	--
	Motor rating(wattage)(elec)	--
	Motor switch (type & location/elec.)	--
	Switch point (temp./ pressure/elec.)	--
	Fan shroud (material)	Plastic



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC POLICE SEDAN (SEO 9C1)
 Model Year 1993 Issued 9-92 Revised(*) _____

METRIC (U.S. Customary)

Engine Description **5.7 LITER V8 (350 CID)**
 Engine Code **ELECTRONIC FUEL INJECTION RPO L05**

Engine - Fuel System (See supplemental page for details of Fuel Inj, Supercharger, Turbocharger, etc. if used)

Induction type: carburetor, fuel injection system, etc.		Fuel Injection
Manufacturer		AC/Rochester Products
Carburetor no. of barrels		Not Applicable
Idle A/F mix.		Preset-No Adjustment Provided
Fuel Injection	Point of inj. (no.)	Throttle Body
	Constant, pulse, flow	Pulse
	Control (elec., mech.)	Electronic
	Sys. press. kPa (psi)	--
Idle spd.-rpm (spec. neutral or drive and propane if used)	Manual	--
	Automatic	--
Intake manifold heat control (exhaust or water thermostatic or fixed)		Exhaust
Air cleaner type		Replaceable Paper Element Single Snorkel
Fuel filter (type/location)		409 Stainless Steel 12/Attaches To Frame, Right Side, Near Muffler
Fuel pump	Type (elec. or mech.)	Electric
	Location (eng., tank)	Tank
	Press. range kPa (psi)	Normal Operating: 83.0 kPa Shut Off Pressure: 135 kPa
	Flow rate at regulated pressure (L (gal)/hr @ kPa (psi))	@ 83 kPa = 23 - 30 Grams/Second

Fuel Tank

Capacity refill L (gallons)		23 Gallons
Location (describe)		Below Rear Compartment Pan
Attachment		Straps (Z Design) Attach Below Rear Compartment Pan
Material & Mass kg (weight lbs.)		HDPE Mass - See Below
Filler pipe	Location & material	Sedan - Rear 1008-1010 Steel; Coating - Lead/Tin
	Connection to tank	Clamped With Hose Coupler
Fuel line (material)		Nylon Tubing 12
Fuel hose (material)		Rubber
Return line (material)		Nylon Tubing 12
Vapor line (material)		Nylon Tubing 12
Extended range tank	Opt., n.a.	Not Applicable
	Capacity L (gallons)	"
	Location & material	"
	Attachment	"
Auxiliary tank	Opt., n.a.	Not Applicable
	Capacity L (gallons)	"
	Location & material	"
	Attachment	"
	Sictr switch or valve	"
	Separate fill	"

Sedan
 Mass: Without Sender 11.1 kg
 With Sender 12.7 kg



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC POLICE SEDAN (SEO 9C1)
 Model Year 1993 Issued 9-92 Revised(*)

METRIC (U.S. Customary)

Engine Description
 Engine Code

5.7 LITER V8 (350 CID)
 ELECTRONIC FUEL INJECTION RPO L05

Vehicle Emission Control

Exhaust Emission Control	Type (air injection, engine modifications, other)		Air Injection W/Computer Command Control
	Air injection	Pump or pulse	Pump Vane
		Driven by	Serpentine Drive Belt
		Air distribution (head, manifold, etc.)	Exhaust Manifold
		Point of entry	Exhaust Manifold - RH
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	Backpressure Valve
		Exhaust source Point of exh.inj. (spacer, carb., manifold, other)	Intake Manifold Passage
	Catalytic Converter	Type	Single Bed Monolith
		Number of	1
		Location(s)	Under Floor
Volume L (cu.in)		2.78 (169.8)	
Substrate type		Ceramic	
Noble metal type		Platinum (Pt.), Palladium (Pd), Rhodium (Rh)	
Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)		PCV - Air Cleaner
	Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum
	Discharges to (intake manifold, other)		TBI Unit
	Air int.(breather cap, other)		Rocker Cover
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel tank	Canister
		Carburetor	Not Applicable
	Vapor storage provision		Canister
Electronic System	Closed loop (yes/no)		Yes - During Normal Warm Up
	Open loop (yes/no)		Yes - during Warm Up & During Highway Cruise

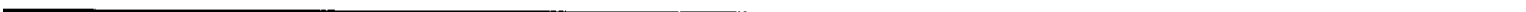
Engine - Exhaust System

Type (single, single with cross-over, dual, other)		Single, With Cross-Over
Muffler no. & type (reverse flow, straight thru, separate resonator) Material & Mass kg (weight lbs.)		1, Reverse Flow
Resonator no. & type		1, Straight
Exhaust pipe	Branch o.d., wall thickness	*
	Main o.d., wall thickness	57.15mm, 1.8mm Min
	Matl. & Mass kg (wght.lbs.)	Stainless Steel 3.475 kg
Inter-mediate pipe	o.d. & wall thickness	63.5mm, 1.4mm Min
	Matl. & Mass kg (wght.lbs.)	Aluminum Coated Steel 9.348 kg (With Muffler)
Tail pipe	o.d. & wall thickness	63.5mm, 1.73mm Min
	Matl. & Mass kg (wght.lbs.)	Aluminum Coated Steel Sedan: 8.050 kg (With Resonator)

* 50.8mm, Inner Tube SAE 1008 Or 1010; 0.81mm Min, Outer Tube Stainless Steel 0.86mm Min.
 Inside And Outside Tubes Must Not Be Bonded Together.



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC POLICE SEDAN (SEO 9C1)
 Model Year 1993 Issued 9-92 Revised(*) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

5.7 LITER V8 (350 CID)
 ELECTRONIC FUEL INJECTION RPO L05

Transmissions/Transaxle (Std., Opt., N.A.)

Manual 4-speed (manufacturer/country)	
Manual 5-speed (manufacturer/country)	
Manual 6-speed (manufacturer/country)	
Automatic (manufacturer/country)	
Auto. overdrive (manufacturer/country)	Standard, General Motors Powertrain Division (U.S.A.)

Manual Transmission/Transaxle (NOT APPLICABLE)

Number of forward speeds		
Gear ratios	1st	
	2nd	
	3rd	
	4th	
	5th	
	6th	
	Reverse	
Synchronous meshing (specify gears)		
Shift lever location		
Trans. case mat'l. & mass kg (lbs)*		
Lubricant	Capacity L (pt.)	
	Type recommended	

Clutch (Manual Transmission) (NOT APPLICABLE)

Clutch manufacturer		
Clutch type (dry, wet; single, multiple disc)		
Linkage (hyd., cable, rod, lever, other)		
Max. pedal effort (nom. spring load) N (lbs.)	Depressed	
	Released	
Assist (spring, power/percent, nominal)		
Type pressure plate springs		
Total spring load (nominal) N (lbs)		
Clutch facing	Facing mfr. & matl. coding	
	Facing matl. & construction	
	Rivets per facing	
	Outside x inside dia. (nom.)	
	Total eff. area sq cm (sq in)	
	Thickness (pressure plate side/fly wheel side)	
	Rivet depth (pressure plate side/fly wheel side)	
Engagement cushion method		
Release bearing type & method lub.		
Torsional damping method, springs, hysteresis		

* Includes shift linkage, lubricant, and clutch housing. If other specify.

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MVMA Specifications

Vehicle Line CAPRICE CLASSIC LTZ SEDAN
 Model Year 1993 Issued 9-92 Revised _____

METRIC (U.S. Customary)

Engine Description 5.7 LITER V8 (350 CID)
 Engine Code ELECTRONIC FUEL INJECTION RPO L05

Automatic Transmission/Transaxle

Trade Name		Hydra-Matic 4L60 (700-R4)
Type and special features (describe)		4-Speed Overdrive Automatic With Lock-up Converter Clutch
O Shift mechanics		Hydraulic
Gear selector	Location (column, floor, other)	Column
	Ltr./No. designation (e.g. PRND21)	P-R-N-D (D) 2-1
	Shift interlock (yes, no, describe)	Yes, Brake Transmission Shift Interlock (BTSI)
Gear ratios	1st	3.06
	2nd	1.63
	3rd	1.00 (Converter Clutch Engagement)
	4th	0.70 (Converter Clutch Engagement)
	5th	Not Applicable
	6th	"
	Reverse	2.29
O Final drive ratio		3.08, Standard
Max. upshift vehicle speed - drive range km/h (mph)		1 - 2 = 64 (40) 2 - 3 = 128 (80)
O Max. upshift engine speed RPM		4500 RPM
Max. kickdown speed - drive range km/h (mph)		3 - 2 = 120 (75) 2 - 1 = 60 (37)
Min. overdrive speed km/h (mph)		48 (30)
O Torque converter	Type	Full Function
	Torus design	3 Element With Lock-Up Clutch
	Number of elements	3
	Max. ratio at stall	1.91
	Type of cooling (air, liquid)	Liquid
	Nominal diameter	298 mm (11.73 in.)
Capacity factor "K"		100
O Pump type		Vane
Lubricant	Capacity refill L (pt.)	4.7 (10)
	Type recommended	Dexron IIE ATF
Oil cooler (std., opt., N.A., internal, external, air, liquid)		Standard, Integral With Radiator
Trans. mass kg (lbs) & case matl.**		Aluminum, 74.20 (163.5)

All Wheel / 4 Wheel Drive (NOT APPLICABLE)

Desc. & type (part-time, full-time, 2/4 shift while moving, mech., elect., chain/gear, etc.)		
Transfer case	Manufacturer and model	
	Type and location	
Low-range gear ratio		
System disconnect (describe)		
Center differential	Type (bevel, planetary, w or w/o viscous bias, torsen, etc.)	
	Torque split(% frt/rear)	

* Input speed / square root of torque.
 ** Dry weight including torque converter. If other, specify.

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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised(*)

METRIC (U.S. Customary)

Engine Description	5.0 LITER V8 (305 CID)
Engine Code	ELECTRONIC FUEL INJECTION RPO L03

Axle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage)

Axle ratio (or overall top gear ratio)	2.56 (1.79)	3.08 (2.16)
Ring gear o.d.	7.5	8.50
No. of teeth	Pinion	16
	Ring gear	41

Rear Axle Unit

Description	Semi-Floating Axle, Overhung Hypoid Drive Pinion And Ring Gear	
Limited slip differential (type)	Not Applicable	Cone Clutch
Drive pinion	Type	Hypoid Gear
	Offset	44.0 (1.75)
No. of differential pinions	2	
Pinion/differential	Adjustment (shim, etc.)	Shim
	Bearing adjustment	Collapsible Sleeve
Driving wheel bearing (type)	Direct On Single Row Cylindrical	
Lubricant	Capacity L (pt.)	1.65 (3.5) 2.0 (4.2)
	Type recommended	GL-5 Gear Lubricant

Propeller Shaft - Rear Wheel Drive

Manufacturer Type (straight tube, tube-in-tube, internal-external damper, etc.)	Straight Tube		
Outer diam. x length* x wall thickness	Manual 3-speed transmission	Not Applicable	
	Manual 4-speed transmission	"	
	Manual 5-speed transmission	"	
	Manual 6-speed transmission	"	
	Overdrive	"	
	Automatic transmission	76.2 (3.0) x 1384 (54.49) x 1.65 (.065) LO3 & 4L60 & 8.5" Axle 76.2 (3.0) x 1411 (55.55) x 1.65 (.065) LO3 & 4L60 & 7.5" Axle	
Inter-mediate bearing	Type (plain, anti-friction)	None	
	Lub. (fitting, prepack)	None	
Slip yoke	Type	Splined	
	Number of teeth	27	
	Spline o.d.	29.858 (1.175)	
Universal joints	Make and mfg. no.	Front	Saginaw Division, 44
		Rear	Saginaw Division, 44
	Number used	2	
	Type (ball and trunnion, cross)	Cross	
	Rr. attach(u-bolt, clamp, etc)	Strap & Bolt	
Bearing	Type (plain, anti-friction)	Anti-Friction	
	Lubrication (fitting, prepack)	Pre-Packed	
Drive taken through (torque tube, arms or springs)	Control Arm		
Torque taken through (torque tube, arms or springs)	Control Arm		

* Centerline to centerline of universal joints, or to centerline of attachment.



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC LTZ
 Model Year 1993 Issued 9-92 Revised(*)

METRIC (U.S. Customary)

Engine Description	5.7 LITER V8 (350 CID)
Engine Code	ELECTRONIC FUEL INJECTION RPO L05

Axle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage)

Axle ratio (or overall top gear ratio)		3.08 (2.16)
Ring gear o.d.		8.5
No. of teeth	Pinion	13
	Ring gear	40

Rear Axle Unit

Description		Semi-Floating Axle, Overhung Hypoid Drive Pinion And Ring Gear
Limited slip differential (type)		Cone Clutch
Drive pinion	Type	Hypoid Gear
	Offset	44.0 (1.75)
No. of differential pinions		2
Pinion/differential	Adjustment (shim, etc.)	Shim
	Bearing adjustment	Collapsible Sleeve
Driving wheel bearing (type)		Direct On Single Row Cylindrical
Lubricant	Capacity L (pt.)	2.0 (4.2)
	Type recommended	GL-5 Gear Lubricant

Propeller Shaft - Rear Wheel Drive

Manufacturer Type (straight tube, tube-in-tube, internal-external damper, etc.)		Straight Tube	
Outer diam. x length* x wall thickness	Manual 3-speed transmission	Not Applicable	
	Manual 4-speed transmission	"	
	Manual 5-speed transmission	"	
	Manual 6-speed transmission	"	
	Overdrive	"	
	Automatic transmission	76.2 (3.0) x 1384 (54.49) x 1.65 (.065) LO5 & 4L60 & 8.5" Axle	
Inter-mediate bearing	Type (plain, anti-friction)	None	
	Lub. (fitting, prepack)	None	
Slip yoke	Type	Splined	
	Number of teeth	27	
	Spline o.d.	29.858 (1.175)	
Universal joints	Make and mfg. no.	Front	Saginaw Division, 44
		Rear	Saginaw Division, 44
	Number used	2	
	Type (ball and trunnion, cross)	Cross	
	Rr. attach (u-bolt, clamp, etc)	Strap & Bolt	
Bearing	Type (plain, anti-friction)	Anti-Friction	
	Lubrication (fitting, prepack)	Pre-Packed	
Drive taken through (torque tube, arms or springs)		Control Arm	
Torque taken through (torque tube, arms or springs)		Control Arm	

* Centerline to centerline of universal joints, or to centerline of attachment.



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised(*) _____

METRIC (U.S. Customary)

Model Code/Description And/Or
 Engine Code/Description

ALL

Suspension - General Including Electronic Controls

Car leveling	Std./opt./not avail.	Not Applicable	
	Manual/automatic control	"	
	Type (air/hydraulic)	"	
	Primary/assist spring	"	
	Rear only/4 wheel leveling	"	
	Single/dual rate spring	"	
	Single/dual ride heights	"	
	Provision for jacking	"	
Shock absorber damping controls	Standard/option/not avail.	Not Applicable	
	Manual/automatic control	"	
	Number of damping rates	"	
	Type of actuation (manual/electric motor/air, etc.)	"	
	s e n s o r s	Lateral acceleration	"
		Deceleration	"
		Acceleration	"
Road surface		"	
Shock absorber (front & rear)	Type	Sed. Base 25mm Tw.Tube Gas Chrgd./FE2 & 7B3 Sed. 32mm Tw.Tube PLIA Cell,LS<Z	
	Make	Delco Chassis Division	
	Piston diameter	Base 25mm (1 in.) / FE2 32mm (1.26 in.), LS & LTZ	
	Rod diameter	Base 12.7mm (0.5 in.) / FE2 12.7mm (0.5 in.), LS & LTZ	

Suspension - Front

Type and description		SLA
Travel	Full jounce (define load condition)	90 mm (3.4 in.) @ Design (3-Passenger)
	Full rebound	108mm (4.3 in.) @ Design (3 Passenger)
Spring	Type (coil,leaf,other&matl)	Coil (Steel/Warm Set, Painted)
	Insulators (type & matl)	Front Upper (Natural Rubber)
	Size (Leaf: length & width; Coil: design height & i.d.; Bar: length & diameter)	Checking Height 296.8mm (11.7 in.) Coil; I.D. 102.9mm (4.05 in.)
	Spring rate N/mm (lb./in.)	Base Sedan 53 (303) FE2 Sedan 77 (440), LS & LTZ
	Rate @ wheel N/mm (lb./in)	Base Sedan 27 (154) FE2 Sedan 39 (223), LS & LTZ
Stabilizer	Type (link,linkless,frmless)	Link
	Material & O.D. bar/tube, wall thickness	Solid Steel, 26.0 mm (1.02 in.) Base; 30.0 mm (1.18 in.) Uplevel

Suspension - Rear

Type and description		4-Link, Solid Axle
Travel	Full jounce (define load condition)	110mm (4.3 in.) @ Design (3-Passenger)
	Full rebound	129mm (5.1 in.) @ Design (3 Passenger)
Spring	Type (coil,leaf,other & matl)	Coil (Steel, Warm Set, Paint)
	Size (Leaf: length & width; Coil: design height & i.d.; Bar: length & diameter)	Checking Height, 302.7 mm (11.9 in.) Coil; I.D., 140.0 mm (5.5 in.)
	Spring rate N/mm (lb/in)	Base Sedan 18 (103)/FE2/7B3 Sedan 27 (154), LS & LTZ
	Rate @ wheel N/mm (lb/in)	Base Sedan 17.8 (101)/FE2/7B3 Sedan 26.6 (152), LS & LTZ
	Insulators (type & material)	Upper (Butyl)
	If leaf	No. of leaves
Shackle (comp or tens)		"
Stabilizer	Type (link,linkless,frmless)	Base: None; FE2/FE3: Uplevel (LS) & LTZ
	Material & O.D. bar/tube, wall thickness	Solid Steel; 24.0 mm (0.94 in.), FE2 - 26.0 mm (1.02 in.), FE3
Track bar (type)		Not Applicable



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised _____

METRIC (U.S. Customary)

Model Code/Description And/Or
 Engine Code/Description

ALL

Tires And Wheels (Standard)

O	Size (service description)		P215/75R15 B/W - Base	
	Type (bias, radial, etc.)		Radial	
	Tires	Inflation pressure (cold) for recommended max. vehicle load	Front kPa (psi)	207 (30)
			Rear kPa (psi)	207 (30)
Rev/mile-at 70 km/h(45mph)		488 km / 753 mph		
O	Type & material		Stamped Steel	
	Rim (size & flange type)		15 x 7 'J'	
	Wheel offset		7.6 mm	
	Wheels	Attachment	Type (bolt or stud & nut)	Stud & Nut
			Circle diameter	5"
Number & size			5 x 12 mm	
Spare	Tire and wheel		T145/80D16 16 x 4	
	Storage position & location (describe)		Rearward In Trunk - Under Shelf Panel	

Tires And Wheels (Optional)

O	Tire size (service description)	P215/75R15 W/S
	Type (bias, radial, steel, nylon, etc.)	Radial
	Wheel (type & material)	Stamped Steel
	Rim (size, flange type and offset)	15 x 7 'J'
O	Tire size (service description)	P225/70R15 W/S - Caprice Classic LS
	Type (bias, radial, steel, nylon, etc.)	Radial
	Wheel (type & material)	Cast Aluminum
	Rim (size, flange type and offset)	15 x 7 'JJ' x 8.0 mm
O	Tire size (service description)	
	Type (bias, radial, steel, nylon, etc.)	
	Wheel (type & material)	
	Rim (size, flange type and offset)	
O	Tire size (service description)	
	Type (bias, radial, steel, nylon, etc.)	
	Wheel (type & material)	
	Rim (size, flange type and offset)	
	Spare tire and wheel size	
	(if configuration is different than road tire or wheel, describe optional spare tire and/or wheel location & storage position)	

Brakes - Parking

Type of control		Pedal
Location of control		Dash Panel
Operates on		Cable
If separate from service brakes	Type (internal or external)	Internal
	Drum diameter	279 mm (11.0 in.) Includes LTZ/Police
	Lining size (length x width x thickness)	Primary 59.65 cu. cm. Secondary 98.92 cu. cm. - Caprice & Caprice Classic Primary 77.08 cu. cm. Secondary 114.47 cu. cm. - LTZ & Police



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised(*)

METRIC (U.S. Customary)

Model Code/Description And/OR
 Engine Code/Description

ALL

Steering

Manual (std., opt., n.a.)		Not Applicable		
Power (std., opt., n.a.)		Standard		
Speed-sensitive (std., opt., n.a.)		Not Applicable		
4-wheel steering (std., opt., n.a.)		Not Applicable		
Adjustable steering wheel/column (tilt, telescope, other)	Type	Tilt		
	Manufacturer	Saginaw Division		
	(std., opt., n.a.)	Optional (Standard, LTZ)		
Wheel diameter ** (W8) SAE J1100	Manual	Not Applicable		
	Power	387mm O.D.		
Turning diameter m (ft.)	Out-side front	Wall to wall (l. & r.)	40'6" - 42'5"	
		Curb to curb (l. & r.)	37'8" - 39'9"	
	In-side rear	Wall to wall (l. & r.)	20'7" - 22'6"	
		Curb to curb (l. & r.)	21'1" - 23'2"	
Scrub Radius *		78.0 mm - P215; (Not Applicable, LTZ)		
Manual	Gear	Type	Not Applicable	
		Manufacturer	"	
		Ratios	Gear	"
		Overall	"	
	No. wheel turns(stop to stop)		"	
Power	Type (coaxial, elec. hyd., etc.)		Hydraulic	
	Manufacturer		Saginaw Division	
	Gear	Type	Integral	
		Ratios	Gear	Base, Police & LTZ, 14:1; FE2, 12.7:1
			Overall	16.07, 15.3 (Police); 15.3:1, (LTZ)
	Pump (drive)		Belt	
No. wheel turns(stop to stop)		3.17, 3.06 (Police & LTZ)		
Linkage	Type		Parallelogram W/Lube Fittings	
	Location (front or rear of wheels, other)		Front	
	Tie Rods (one or two)		See Linkage	
Steering axis	Inclination at camber (deg.)		0 +/- .8	
	Bear-ings (type)	Upper	Not Applicable	
		Lower	"	
		Thrust	"	
Steering spindle/knuckle & joint type		Tapered Stud		

* The horizontal distance in the front elevation between wheel centerline and kingpin (ball joint) axis at ground.
 ** See Page 22.



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-82 Revised(*) _____

METRIC (U.S. Customary)

Engine Code/Description

5.0 LITER V8 (305 CID)
 ELECTRONIC FUEL INJECTION RPO L03

Electrical - Supply System

Battery	Manufacturer	Delco Remy
	Model, std., (opt.)	Standard
	Voltage	12
	Amps at 0 deg F cold crnk	525
	Minutes-reserve capacity	90
	Amps/hrs. - 20 hr. rate	54
	Location	Engine Compartment, RH Side
Alternator	Manufacturer	Delco Remy
	Rating (idle/max. rpm)	36/100 Amps (1600/6500 Generator rpm)
	Ratio (alt. crank/rev.)	3.0
	Output at idle (rpm, park)	36 Amps (1600 Generator rpm)
	Optional (type & rating)	No
Regulator	Type	Temperature Compensated Per Curve C-6507

Electrical - Starting System

Motor	Manufacturer	Delco Remy
	Curr.dr. -34 (-29) deg C(F)	360 Amps During Crank
	Power rating kw (hp)	1.4
Motor drive	Engagement type	Positive Shift Solenoid
	Pinion engages from (front, rear)	Front

Electrical - Ignition System

Type	Electronic (std, opt, n.a.)	Electronic, Standard	
	Other (specify)	High Energy Ignition, (H.E.I.)	
Coil	Manufacturer	Delco Remy	
	Model	Separate	
	Current	Engine stopped-A	0 Amp
		Engine idling - A	1
Spark plug	Manufacturer	AC	
	Model	R45TS	
	Thread (mm)	14 x 1.25	
	Tightening torque Newton meters (lb. ft.)	9-20 (7-15)	
	Gap	0.89 (0.035)	
	Number per cylinder	1	
Distributor	Manufacturer	Delco Remy	
	Model	Remote Coil	

Electrical - Suppression

Locations & type	Internal Alternator Capacitor, Non-Metallic High-Tension Ignition Cables, Resistor Spark Plugs, Ignition Coil By-Pass Capacitor, Internal AC Blower Motor By-Pass Capacitor & A/C Compression Diode, With Radio Provisions; Hood Grounding Clip, Engine To Dash Panel Ground Strap, Fuse Block Capacitor And On "Heater Only" Blower Motors And Coax Capacitor.
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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised(*) _____

METRIC (U.S. Customary)

Model Code/Description

ALL

Body

Structure	All Welded Heavy-Gage Steel Body. Full Perimeter Frame.
Bumper system front - rear	Frame Mounted Steel Beam On Delco Energy Absorbers Covered With Urethane Fascia. Performance 5 mph.
Anti-corrosion treatment	2-Sided Galvanized A-METAL REQUIREMENTS 1. Quarter 2. Door Inner & Outer 3. Fender Inner & Outer 4. Hood Inner & Outer 5. Decklid Inner & Outer B-SUBSEQUENT COATINGS 1. Phosphate 2. Cathodic Elpo 3. Augmented Waxes

Body - Miscellaneous Information

Type of finish (lacquer, enamel, other)		Base-Coat/Clear-Coat
Hood	Material & mass	Steel, Hood Assembly With Grille, Brks, Insulator (26.5)
	Hinge location (front, rear)	Rear
	Type (counterbalance, prop)	Gas Spring
	Release control (int., ext.)	Internal
Trunk lid	Material & mass	Steel, (19.6)
	Type (counterbalance, other)	Torque Rod
	Internal release control (elec., mech., n.a.)	Optional, Electric (Standard for LTZ)
Hatch-back lid	Material & mass	Not Applicable
	Type (counterbalance, other)	-
	Internal release control (elec., mech., n.a.)	-
Tailgate	Material & mass	-
	Type (drop, lift, door)	-
	Internal release control (elec., mech., n.a.)	-
Vent window control (crank, friction, pivot, power)	Front	-
	Rear	-
Window regulator type (cable, tape, flex drive, etc.)	Front	Cross-Arm Regulator
	Rear	Cross-Arm Regulator
Seat cushion type (e.g., 60/40, bucket, bench wire, foam, etc.)	Front	Bench Std., Wire Susp.: 55 Driver, 45 Pass., Wire Susp. Avail. (Std. LTZ)
	Rear	Bench Std., Wire/Foam Suspension
	3rd seat	Not Applicable
Seat back type (e.g., 60/40, bucket, bench, wire, foam, etc.)	Front	Bench Std., Wire Susp.: 55 Driver, 45 Pass., Wire Susp., Armrest (Std. LTZ)
	Rear	Bench Std., Wire/Foam Susp.: Armrest Version Avail (Std. LTZ)
	3rd seat	Not Applicable

Frame

Type and description (separate frame, unitized frame, partially-unitized frame)	Separate Frame. Sedan: 2 Crossmembers
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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised _____

METRIC (U.S. Customary)

Engine Code/Description

ALL

Climate Control System

Air conditioning (std., opt., man., auto.)		Standard; Electronic Climate Control, Optional
Condenser	Type	Tube & Fin
	Eff. face area (sq. mm.)	308,250
	Fins per inch	13
Evaporator	Type	
	Eff. face area (sq. mm.)	75,600
	Fins per inch	
Heater Core	Material	Aluminum
	Eff. face area (sq. mm.)	33,600
	Fins per inch	13
Compressor	Type	R-4 (Radial - 4 Cylinder)
	Displacement (cc)	180.3
	Manufacturer	Harrison Division; G.M.
	A/C pulley ratio	1.76
Accumulator	Type	
	Height (mm.)	205
	Diameter (mm.)	88
Receiver	Type	Integral W/Accumulator
	Height (mm.)	
	Diameter (mm.)	
Refrigerant control (CCOT, TVS, etc.)		CCOT
Heater water valve (yes / no)		No
Refrigerant (R - 12, R - 134a, etc.)		R-12
Charge level (lbs. - oz.)		3 lbs, 2 oz.
Cold engine lockout switch (yes / no)		No
Wide open throttle cutout switch (yes / no)		No



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
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METRIC (U.S. Customary)

Model Code/Description

ALL

Convenience Equipment (standard, optional, n.a.)

Power equipment	Deck lid(release, pull down)		Release - Optional (Standard on LTZ)
	Door locks (manual, auto., describe system)		Manual - Standard Power - Optional (Power - Standard On Classic & LTZ Only)
	Seats	2 - 4 - 6 way, etc.	6-Way RH & LH, Optional Classic; LH Only, Optional Caprice; 6-Way LH Standard, RH Optional On LTZ
		Reclining(R.H., L.H.)	Manual RH & LH On All Split Seats
		Memory (R.H., L.H., preset, recline)	None
		Support (lumbar, hip, thigh, etc.)	None
		Heated (R.H., L.H., other)	None
	Side windows		Power - Optional (Standard - Classic & LTZ)
	Vent windows		None
	Rear windows		Not Applicable
Radio systems	Antenna (location, whip, w/shield, power)		Whip RH Front Fender; Power - Optional (Power Standard on LTZ)
	Stan.	AM, FM, stereo, tape, compact disc, graphic equalizer, theft deterrent, radio prep package, headphone jacks, etc.	AM/FM Stereo Seek, Scan, Clock - ETR
	Opt.		AM/FM Stereo Seek, Scan, Auto Reverse Cass., Clock ERS AM/FM Stereo Seek, Scan, Auto Reverse Cass., Clock ETR, Bose AM/FM Stereo Seek, Scan, CD, Clock ETR, Bose W/Delco Lock (Anti-Theft)
	Speaker (number, location)		4 Speakers - 1 Each Front Door, 2 Rear Shelf
	Roof: open air or fixed (flip-up, sliding, "T")		Not Applicable
Speed control device		Cruise Control - Stepper Motor, Optional (Standard On LTZ)	
Speed warn. dev. (light, buzzer, etc.)		Not Applicable	
Tachometer (rpm)		"	
Telephone system (describe)		"	
Theft deterrent system		"	

Trailer Towing

Towing capable	Yes / No	Class I (Base); Class III w/V92 (Optional)
Engine/transmission/axle	Std / Opt	L03 (Standard); MD8, 700R4 Trans (Standard); 3.08 Axle (Optional)
Tow class (I, II, III)*	Std / Opt	III (Optional)
Max. gross trailer wgt. (lbs.)	Std / Opt	5000 (Optional)
Max. trailer tongue load (lbs.)	Std / Opt	600 w/Wright Distr. Hitch (Optional)
Towing package available	Yes / No	V92

* Class I - 2,000 lbs. Class II - 3,500 lbs. Class III - 5,000 lbs.



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised(*)

METRIC (U.S. Customary)

Vehicle Dimensions

See Key Sheets for Definitions

Model Code/Description

ALL

Front Compartment

SAE Ref. No.

SgRP front, 'X' coordinate	L31	3078 (121.2)
Effective head room	H61	896 (39.2)
Max. eff. leg room (accelerator)	L34	1072.0 (42.2)
SgRP to heel point	H30	220.0 (8.7)
SgRP to heel point	L53	876.0 (34.5)
Back angle (deg.)	L40	26.5
Hip angle (deg.)	L42	97
Knee angle (deg.)	L44	127
Foot angle (deg.)	L46	87
Design H-point front travel	L17	163.0 (6.4)
Normal driving & riding seat track trvl.	L23	143.0 (5.6)
Shoulder room	W3	1610.0 (63.4)
Hip room	W5	1448.0 (57.0)
*** Upper body opening to ground	H50	1347 (53.0)
Steering wheel maximum diameter*	W9	387.0 (15.2)
Steering wheel angle (deg.)	H18	19
Accel. heel pt. to steer. whl. cntr	L11	555 (21.9)
Accel. heel pt. to steer. whl. cntr	H17	629.0 (24.8)
Undepressed floor covering thickness	H67	9.0 (0.35)

Front Compartment Int. Dim. Are Measured With The Seating Ref. Pt.
 (SgRP) 20 mm (1 Seat Adjuster Notch) Forward of Rearmost Seat Position.

Rear Compartment

SgRP point couple distance	L50	882.0 (34.7)
Effective head room	H63	963 (37.9)
Min. effective leg room	L51	1002 (39.5)
SgRP (second to heel)	H31	292.0 (11.5)
Knee clearance	L48	64 (2.5)
Shoulder room	W4	1610.0 (63.4)
Hip room	W6	1445.0 (56.9)
*** Upper body opening to ground	H51	1362 (53.6)
Back angle (deg.)	L41	25
Hip angle (deg.)	L43	93
Knee angle (deg.)	L45	110
Foot angle (deg.)	L47	127.5
Depressed floor covering thickness	H73	18.0

Luggage Compartment

Usable luggage capacity L (cu. ft.)	V1	577.4 (20.4)
*** Lifterover height	H195	785.5 (30.9)

Interior Volumes (EPA Classification)

Vehicle class		Large
Interior volume index (cu. ft.)**		134.6 = Pass. Area 114.2 (Frt. 60.2 + Rr. 54.0) + Trunk Area 20.4
Trunk / cargo index (cu. ft.)		20.4

* See page 14.

** Includes passenger and trunk / cargo index - see definition page 33.

*** EPA Loaded Vehicle Weight, Loading Conditions.

All Linear Dimensions Are In Millimeters (Inches).



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MVMA Specifications

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised(*) _____

METRIC (U.S. Customary)

Model Code/
Description

ALL

Vehicle Fiducial Marks

Fiducial Mark Number*	Define Coordinate Location
Front	X - Fiducial mark to vertical zero grid line - front measured horizontally, from the zero grid line to the front fiducial mark located on top of the front seat adjuster mounting bolt.
	Y - Fiducial mark to centerline of car - front, width measurement made from centerline car to fiducial mark located on top of the front seat adjuster mounting bolt.
	Z - Fiducial mark to horizontal zero grid line - front, measured vertically from zero grid line to front fiducial mark located on top of the front seat adjuster mounting bolt.
Rear	X - Fiducial mark to vertical zero grid line - rear, measured horizontally from the zero grid line to rear fiducial mark located on the rail (compartment pan - longitudinal).
	Y - Fiducial mark to centerline of car - rear, width measurement made from centerline of car to fiducial mark located on the rail (compartment pan - longitudinal).
	Z - Fiducial mark to horizontal zero grid line - rear, measured vertically from the zero grid line to rear fiducial mark located on the rail (compartment pan - longitudinal).
NOTE: Provide 3 of 4 Fiducial Mark Locations	
Front	W21** 564 (22.2)
	L54** 2754 (108.4)
	H81** 509 (20.0)
	*** H161** 348 (13.7), Curb
	*** H163** 392 (15.4)
Rear	W22** 254 (10.0)
	L55** 5533 (217.8)
	H82** 586 (23.1)
	*** H162** 446 (17.6)
	*** H164** 359 (14.1)

* Reference - SAE Recommended Practice, J182, Motor Vehicle Fiducial Marks.

** Reference - SAE Recommended Practice J1100 - Motor Vehicle Dimensions.

*** EPA Loaded Vehicle Weight, Loading Conditions.

All Linear Dimensions Are In Millimeters (Inches).

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MVMA Specifications

METRIC (U.S. Customary)

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised _____

		Optional Equipment Differential Mass (weight)*			
Code	Equipment	MASS, kg. (lb.)			Remarks Restrictions, Requirements
		Front	Rear	Total	
AA7	Window - Power Operated	2.2 (4.8)	2.0 (4.4)	4.2 (9.2)	
AG1	Seat Adjuster - 6 Way Power Driver Only	1.4 (3.1)	1.2 (2.6)	2.6 (5.7)	
AG2	Seat Adjuster - 6 Way Power	1.4 (3.1)	1.2 (2.6)	2.6 (5.7)	
AM6	Seat Front Split 3-Passenger	4.6 (10.1)	3.6 (8.0)	8.2 (18.1)	
AN4	Child Restraint Provisions	0 (0)	.4 (.9)	.4 (.9)	
AS7	Seat - Deluxe 45/45	5.2 (11.5)	4.0 (8.8)	9.2 (20.3)	
AU0	Lock Control - Remote Entry	.6 (1.3)	.6 (1.3)	1.2 (2.6)	
AU3	Lock - Side Door, Electric	.6 (1.3)	.4 (.9)	1.0 (2.2)	
A75	Cushion - Front Seat H/D	2.0 (4.4)	2.0 (4.4)	4.0 (8.8)	
A76	Cushion - Rear Seat H/D	.2 (.4)	.2 (.4)	.4 (.9)	
A90	Lock - Rear Compartment Lid, Remote Control Electric	-.2 (-.4)	.8 (1.7)	.6 (1.3)	
BC5	Interior Ornamentation Load Comp.	-.2 (-.4)	.8 (1.7)	.6 (1.3)	

* Also see Engine - General Section for dressed engine mass (weight).

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MVMA Specifications

METRIC (U.S. Customary)

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised _____

		Optional Equipment Differential Mass (weight)*			
Code	Equipment	MASS, kg. (lb.)			Remarks Restrictions, Requirements
		Front	Rear	Total	
DC4	Mirror - Inside, Rearview Tilt Reading Lamp	.2 (.4)	0 (0)	.2 (.4)	
DD1	Mirror - Inside, Rearview, Dual Reading	.2 (.4)	0 (0)	.2 (.4)	
DG7	Mirror - Outside, Left & Right, Electric Painted	.4 (.9)	0 (0)	.4 (.9)	
DLB	Mirror - Outside Rear	.6 (1.3)	0 (0)	.6 (1.3)	
D42	Shade - Rear Compartment Security	-.6 (-1.3)	3.4 (7.5)	2.8 (6.2)	
D64	Mirror - Visor (Illuminated)	.2 (.4)	0 (0)	.2 (.4)	
D84	Paint - Custom Two-Tone	.2 (.4)	.2 (.4)	.4 (.8)	
FE2	Suspension System - Ride, Handling	1.0 (2.2)	12.0 (26.4)	13.0 (28.6)	
FE3	Suspension System - Sport	4.4 (9.7)	10.4 (22.9)	14.8 (32.6)	
F01	Frame Heavy Duty	4.0 (8.8)	4.0 (8.8)	8.0 (17.6)	
F41	Suspension System - Front/Rear, Firm Ride, Handling	4.0 (8.8)	8.0 (17.6)	12.0 (26.4)	
GU4	Axle - Rear (3.08 Ratio)	0 (0)	6.8 (15.0)	6.8 (15.0)	

* Also see Engine - General Section for dressed engine mass (weight).



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MVMA Specifications

METRIC (U.S. Customary)

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised _____

		Optional Equipment Differential Mass (weight)*			
Code	Equipment	MASS, kg. (lb.)			Remarks Restrictions, Requirements
		Front	Rear	Total	
L05	Engine - Gas, V8, 5.7L, Throttle Body Injection	5.0 (11.0)	0 (0)	5.0 (11.0)	
NK4	Steering Wheel - Sport, Leather	.2 (.4)	0 (0)	.2 (.4)	
NM8	Emission System - Leaded Fuel	-.8 (-1.8)	-.8 (-1.8)	-1.6 (-3.6)	
N25	Exhaust Extension	0 (0)	.2 (.4)	.2 (.4)	
N33	Steering Column - Tilt Type	.8 (1.8)	.2 (.4)	1.0 (2.2)	
N81	Fullsize Spare Tire	-1.4 (-3.1)	8.6 (18.9)	7.2 (15.8)	1BL19 & PH1 & QNP
N91	Wheel Cover - Simulated Wire W/Lock	2.0 (4.4)	2.0 (4.4)	4.0 (8.8)	
PA5	Hubcaps - Wheel	-1.6 (-3.5)	-1.6 (-3.5)	-3.2 (-7.0)	
PB4	Lock - Wheels	0 (0)	.2 (.4)	.2 (.4)	
PD4	Wheel - 15 x 7, Light Metal	-2.2 (-4.8)	-2.2 (-4.8)	-4.4 (-9.7)	
P17	Spare Tire Cover	0 (0)	.2 (.4)	.2 (.4)	
QNP	Tire - P225/70R15/N	.8 (1.8)	.8 (1.8)	1.6 (3.5)	

* Also see Engine - General Section for dressed engine mass (weight).

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MVMA Specifications

METRIC (U.S. Customary)

Vehicle Line CAPRICE CLASSIC SEDAN
 Model Year 1993 Issued 9-92 Revised _____

		Optional Equipment Differential Mass (weight)*			
Code	Equipment	MASS, kg. (lb.)			Remarks Restrictions, Requirements
		Front	Rear	Total	
U11	Cluster - Police Includes Gages	.4 (.9)	0 (0)	.4 (.9)	
U38	Indicator - Low Coolant	.2 (.4)	0 (0)	.2 (.4)	
U41	Indicator - Low Fuel	.2 (.4)	0 (0)	.2 (.4)	
U75	Antenna - Power, Radio	1.0 (2.2)	0 (0)	1.0 (2.2)	
VL4	Front Mounting Provisions EEC	.4 (.9)	0 (0)	.4 (.9)	
V08	Radiator - Heavy Duty (Req. W/V92)	3.0 (6.6)	0 (0)	3.0 (6.6)	
V76	Tow Hook	3.0 (6.6)	1.4 (3.1)	4.4 (9.7)	
5AN	Tire - P225/70HR15	4.0 (8.8)	4.0 (8.8)	8.0 (17.6)	
6A3	Mat - Heavy Duty Front & Rear	2.4 (5.3)	2.4 (5.3)	4.8 (10.6)	
6F8	Tray - Ash Side Front Doors	.2 (.4)	0 (0)	.2 (.4)	
6G2	Reinforced - Roof Panel	2.8 (6.2)	2.6 (5.7)	5.4 (11.9)	
6H6	Auto Trunk Opener	-.2 (-.4)	.8 (1.8)	.6 (1.3)	

* Also see Engine - General Section for dressed engine mass (weight).

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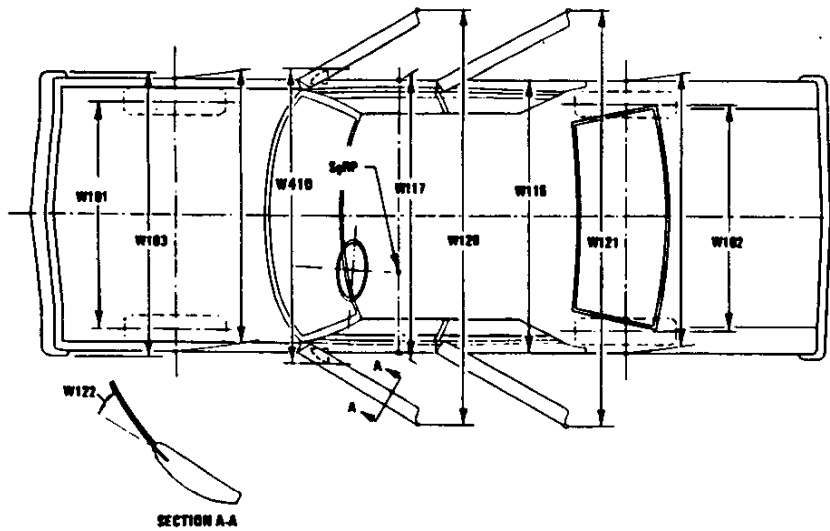
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MVMA Specifications

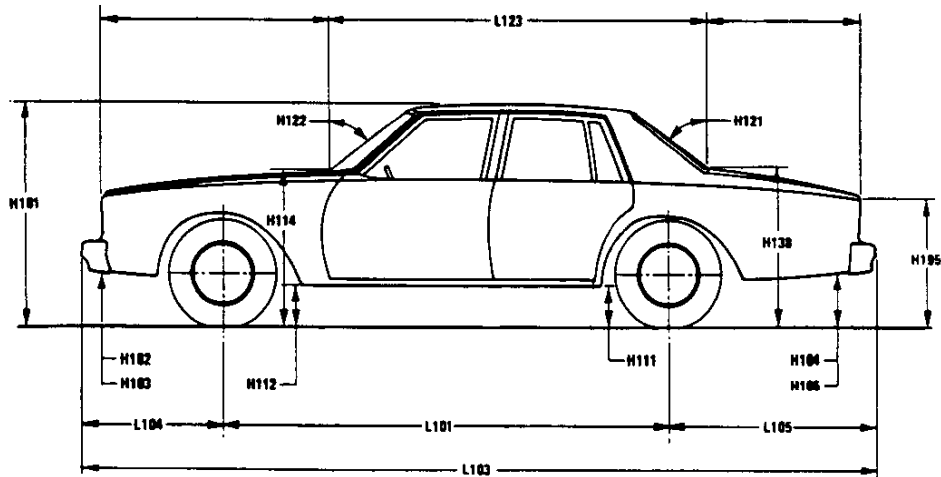
METRIC (U.S. Customary)

Exterior Vehicle And Body Dimensions – Key Sheet

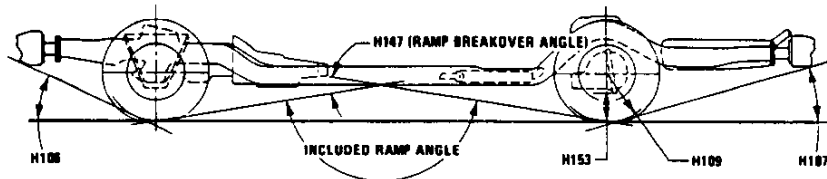
Exterior Width



Exterior Length & Height



Exterior Ground Clearance



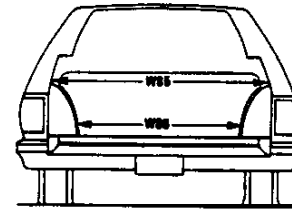
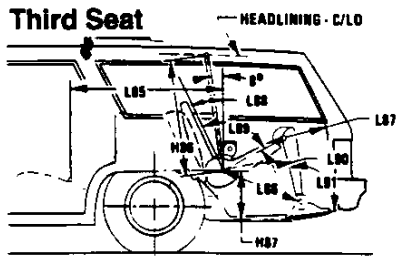
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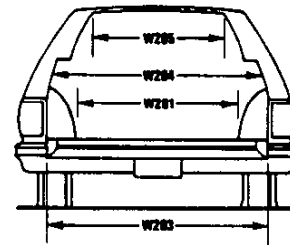
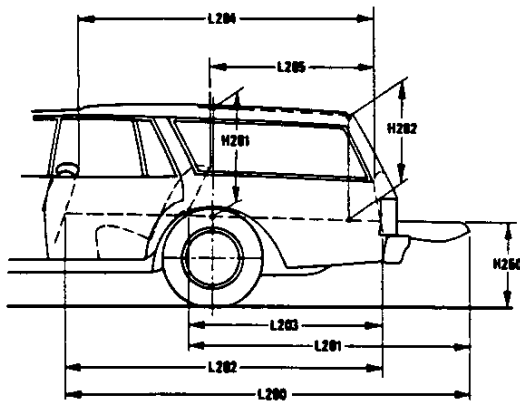
MVMA Specifications

METRIC (U.S. Customary)

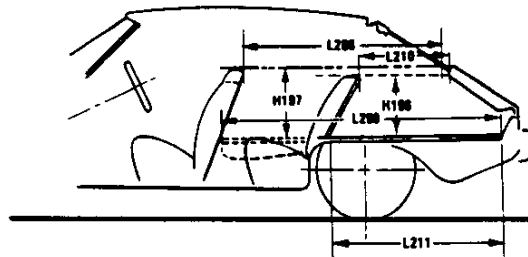
Interior Vehicle And Body Dimensions – Key Sheet



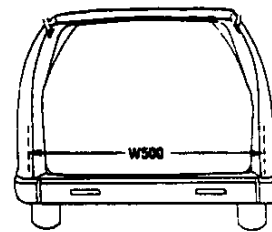
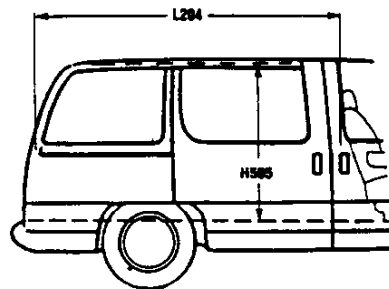
Cargo Space



Station Wagon



Hatchback



Multipurpose Vehicle

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MVMA Specifications

METRIC (U.S. Customary)

Interior Vehicle And Body Dimensions – Key Sheet Dimensions Definitions

Glass Areas

- S1 Windshield area.
- S2 Side windows area. Includes the front door, rear door, vents, and rear quarter windows on both sides of the vehicle.
- S3 Backlight areas.
- S4 Total area. Total of all areas (S1 + S2 + S3).

Fiducial Mark Dimensions

- Fiducial Mark – Number 1**
- L54 "X" coordinate.
 - W21 "Y" coordinate.
 - H81 "Z" coordinate.
 - H161 Height "Z" coordinate to ground at curb weight.
 - H163 Height "Z" coordinate to ground.
- Fiducial Mark – Number 2**
- L55 "X" coordinate.
 - W22 "Y" coordinate.
 - W82 "Z" coordinate.
 - H162 Height "Z" coordinate to ground at curb weight.
 - H164 Height "Z" coordinate to ground.

Front Compartment Dimensions

- L11 ACCELERATOR HEEL POINT TO STEERING WHEEL CENTER. The dimension measured horizontally from the AHP to the intersection of the steering column centerline and a plane tangent to the upper surface of the steering wheel rim.
- L17 DESIGN H-POINT – FRONT TRAVEL. The dimension measured horizontally between the design H-point – front in the foremost and rearmost seat track positions. (See SAE J1100)
- L23 NORMAL DRIVING AND RIDING SEAT TRACK TRAVEL. The dimension measured horizontally between a point on the design H-point travel line from the SgRP to the displaced point on the design H-point travel line with the seat moved to the foremost seat position, but not to include seat track travel used for purposes other than normal driving and riding positions. (See SAE J1100).
- L31 SgRP – FRONT. "X" COORDINATED.
- L34 MAXIMUM EFFECTIVE LEG ROOM – ACCELERATOR. The dimension measured along a line from the ankle pivot center to the SgRP – front plus 254 mm (10.0 in.) measured with right foot on the undepressed accelerator pedal. For vehicles with SgRP to heel (H30) greater than 18 in., the accelerator pedal may be depressed as specified by the manufacturer. If the accelerator is depressed, the manufacturer shall place foot flat on pedal and note the depression of the pedal.
- L-40 BACK ANGLE – FRONT. The angle measured between a vertical line through the SgRP – front and the torso line. If the seatback is adjustable, use the normal driving and riding position specified by the manufacturer.
- L-42 HIP ANGLE – FRONT. The angle measured between torso line and thigh centerline.
- L44 KNEE ANGLE – FRONT. The angle measured between thigh centerline and lower leg centerline measured on the right leg.
- L46 FOOT ANGLE – FRONT. The angle measured between the lower leg centerline and a line tangent to the ball and heel of the bare foot flesh line measured on the right leg. Ref SAE J826.
- L53 SgRP – FRONT TO HEEL. The dimension measured horizontally from the SgRP – front to the accelerator heel point.
- W3 SHOULDER ROOM – FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP – front at height between the belt line and 254 mm (10.0 in.) above the SgRP – front, excluding the door assist strap and attaching parts.

- W5 HIP ROOM – FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP – front within 25 mm (1.0 in.) below and 76 mm (3.0 in.) above the SgRP – front and 76 mm (3.0 in.) fore and aft of the SgRP – front.
- W9 STEERING WHEEL MAXIMUM OUTSIDE DIAMETER. Define if other than round.
- H7 ACCELERATOR HEEL POINT TO THE STEERING WHEEL CENTER. The dimension measured vertically from the AHP – front to the intersection of the steering column centerline to a plane tangent to the upper surface of the steering wheel rim.
- H18 STEERING WHEEL ANGLE. The angle measured from a vertical to the surface plane of the steering wheel.
- H30 SgRP – FRONT TO HEEL. The dimension measured vertically from the SgRP – front to the accelerator heel point.
- H50 UPPER BODY OPENING TO GROUND – FRONT. The dimension measured vertically from the trimmed body opening to the ground on the SgRP – front "X" plane.
- H61 EFFECTIVE HEAD ROOM – FRONT. The dimension measured along a line 8 deg. rear of vertical from the SgRP – front to the headlining plus 102 mm (4.0 in.).
- H67 FLOOR COVERING THICKNESS – UNDEPRESSED – FRONT. The dimension measured vertically from the surface of the undepressed floor covering to the underbody sheet metal at the accelerator heel point.

Rear Compartment Dimensions

- L-41 BACK ANGLE – SECOND. The angle measured between a vertical line through the SgRP – second and the torso line.
- L43 HIP ANGLE – SECOND. The angle measured between torso line and thigh centerline.
- L45 KNEE ANGLE – SECOND. The angle measured between thigh centerline and lower leg centerline.
- L47 FOOT ANGLE – SECOND. The angle measured between the lower leg centerline and a line tangent to the ball and heel of the three-dimensional devices bare foot flesh line (Reference J826).
- L48 KNEE CLEARANCE – SECOND. The minimum dimension measured from the knee pivot center to the back of the front seatback minus 51 mm (2.0 in.).
- L50 SgRP COUPLE DISTANCE – SECOND. The dimension measured horizontally from the driver SgRP – front to the SgRP – second.
- L51 MINIMUM EFFECTIVE LEG ROOM – SECOND. The dimension measured along a line from the ankle pivot center to the SgRP – second plus 254 mm (10.0 in.).
- W4 SHOULDER ROOM – SECOND. The minimum dimension measured laterally between door or quarter trimmed surfaces on the "X" plane through the SgRP – second at height between 254-406 mm (10.0-16.0 in.) above the SgRP – second, excluding the door assist straps and attaching parts.
- W6 HIP ROOM – SECOND. Measured in the same manner as W5.
- H31 SgRP – SECOND TO HEEL. The dimension measured vertically from the SgRP – second to the two dimensional device heel point on the depressed floor covering.
- H51 UPPER BODY OPENING TO GROUND – SECOND. The dimension measured vertically from the trimmed body opening to the ground on the "X" plane 330 mm (13.0 in.) forward of the SgRP – second.
- H63 EFFECTIVE HEAD ROOM – SECOND. The dimension measured along a line 8 deg. rear of vertical from the SgRP to the headlining, plus 102 mm (4.0 in.).
- H73 FLOOR COVERING – DEPRESSED – SECOND. The dimension measured vertically from the heel point to the underbody sheet metal.

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MVMA Specifications

METRIC (U.S. Customary)

Interior Vehicle And Body Dimensions – Key Sheet Dimensions Definitions

V2 STATION WAGON

Measured in inches:

$$\frac{W4 \times H201 \times L204}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{W4 \times H201 \times L204}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V4 HIDDEN LUGGAGE CAPACITY – REAR OF FRONT SEAT.

The total volumes of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the front seat.

V5 TRUCKS AND MPV'S WITH OPEN AREA.

Measured in inches:

$$\frac{L506 \times W505 \times H503}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{L506 \times W505 \times H503}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V6 TRUCKS AND MPV'S WITH CLOSED AREA.

Measured in inches:

$$\frac{L204 \times W500 \times H505}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{L204 \times W500 \times H505}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V8 HIDDEN LUGGAGE CAPACITY – REAR OF SECOND SEAT.

The total volume of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the second seat.

V10 STATION WAGON CARGO VOLUME INDEX.

Measured in inches:

$$\frac{H201 \times L205 \times \frac{W4 + W201}{2}}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{H201 \times L205 \times \frac{W4 + W201}{2}}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

Hatchback – Cargo Space Dimensions

All hatchback cargo dimensions are to be taken with the front seat in full down and rear position, and the rear seat folded down. The hatchback door is in the closed position. (For electronically adjusted seats, see the manufacturer's specifications for Design "H" Point).

L208 CARGO LENGTH AT FRONT SEATBACK HEIGHT. The minimum horizontal dimension from the "X" plane tangent to the rearmost surface of the driver's seatback to the inside limiting interference of the hatchback door on the vehicle zero "Y" plane.

L209 CARGO LENGTH AT FLOOR – FRONT. The minimum horizontal dimension measured at floor level from the rear of the front seatback to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.

L210 CARGO LENGTH AT SECOND SEATBACK HEIGHT. The minimum dimension measured from the "X" plane tangent to the rearmost surface of second seatback or the load floor which is stowed at least one half of the H198 dimension height above the rear load floor, to the rearmost inside limiting interference on the zero "X" plane.

L211 CARGO LENGTH AT FLOOR – SECOND SEATBACK. The minimum horizontal dimension measured at floor level from the rear of the second seatback or load floor panel to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.

H197 FRONT SEATBACK TO LOAD HEIGHT. The dimension measured vertically from the horizontal tangent to the top of the seatback to the undepressed floor covering.

H198 SECOND SEATBACK TO LOAD FLOOR HEIGHT. The dimension measured vertically from the second seatback to the undepressed floor covering.

V3 HATCHBACK.

Measured in inches:

$$\frac{\frac{L208 + L209}{2} \times W4 \times H197}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{\frac{L208 + L209}{2} \times W4 \times H197}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V4 HIDDEN LUGGAGE CAPACITY – REAR OF FRONT SEAT. The total volumes of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the front seat.

V11 HATCHBACK CARGO VOLUME INDEX. Usable luggage (one (1) stand and luggage set) below floor:

Measured in inches:

$$\frac{\frac{L210 + L211}{2} \times W4 \times H198}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{\frac{L210 + L211}{2} \times W4 \times H198}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

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