

# AMA Specifications – Passenger Car

Data prepared and distributed by American automobile manufacturers, using uniform questionnaire form developed by car manufacturers under auspices of the Automobile Manufacturers Association.

MAKE OF CAR CADILLAC MODEL YEAR 1959 DATE ISSUED 10-1-58 REVISED 10-14-58

COMPANY	BODY STYLE	BODY STYLE	SERIES	BODY STYLE	BODY STYLE	SERIES
MODEL NAME	SYMBOL	NAME	MODEL NAME	SYMBOL	NAME	
SIXTY TWO COUPE	6237	62	SEDAN DEVILLE-FOUR WINDOW	6339	62	
SIXTY TWO SEDAN-SIX WINDOW	6229	62	FLEETWOOD SIXTY-SPECIAL	6029	60	
SIXTY TWO SEDAN-FOUR WINDOW	6239	62	ELDORADO SEVILLE	6437	62	
CONVERTIBLE	6267	62	ELDORADO BIARRITZ	6467	62	
COUPE DEVILLE	6337	62	FLEETWOOD SEVENTY-FIVE SEDAN	6723	75	
SEDAN DEVILLE-SIX WINDOW	6329	62	FLEETWOOD SEVENTY-FIVE LIMOUSINE	6733	75	

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### NOTES:

1. The specifications set forth herein are those in effect at the date of compilation and are subject to change without notice.

UNLESS OTHERWISE INDICATED:

- All specifications are standard for the models under which they are listed.
- Specifications apply basically to 4-door sedan or equivalent. Body dimensions shown on pages 19-24 include other body models available.
- All dimensions are nominal engineering dimensions.

## GENERAL SPECIFICATIONS

MODEL	Additional Information Page No.:	6329	6229	6237	6267	6239	6339	6337	6029	6437	6467	67		
Wheelbase (L-101)	22							130.0			149.75			
Tread	Front (W-101)							61						
	Rear (W-102)							61						
Maximum Overall Dimensions	Length (L-103)							225.			244.8			
	Width (W-103)							80.2		81.1		80.2		
	Height (H-101)	21	56.2	54.1	54.2	54.3	54.1	56.2	54.8	54.9	59.3			
Transmission— (Specify trade name - opt., not available)	Manual	12							NONE					
	Overdrive	13							NONE					
	Automatic	13							HYDRAMATIC - STD.					
Axle ratio	Manual	14							NONE					
	Overdrive	14							NONE					
	Automatic	14							* 2.94:1		* 3.21:1		* 3.36:1	
Tire size	15							** 8.00x15			8.20:15		** 8.20x15-6PLY	
Engine	Type, no. cyl., valve arr.	2							90° V-8 CYL. OVERHEAD					
	Fuel system (Carb. or inj.)	6							CARB.					
	Bore and stroke	2							4.000 x 3.875					
	Piston displ., cu. in.	2							390					
	Std. compression ratio	2							10.5:1					
	Max. bhp at engine rpm	2							325 @ 4800		345 @ 4800		325 @ 4800	
	Max. torque at rpm	2							430 @ 3100		435 @ 3400		430 @ 3100	

\* 2.94:1 STD. WITH 3.21 OPT. ON 60-62-63 SERIES ONLY. Rev. Form 6-57  
 3.21:1 STD. ON 64 SERIES (ELD.) WITH 2.94:1 OPT.  
 3.21:1 STD. WITH AIR COND. WITH NO OPT. EXCEPT 67 SERIES.  
 3.36:1 STD WITH 3.77:1 OPT ON 67 SERIES ONLY.  
 \*\* 8.20 x 15 4 PLY W/W OPT. IN 60-62-63 SERIES WITH 8.20x15 6 PLY

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 MODEL ALL SERIES

## ENGINE—GENERAL

Type, no. cyls., valve arr.	90°	V-8 - OVERHEAD
Bore and stroke		4.000 x 3.875
Piston displacement, cu. in.		390
Bore spacing (C/L to C/L)		4.562
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
Compres. ratio (nominal)	Standard	10.5:1
	Optional	NONE
Cylinder Head Material	Standard	CAST IRON
	Optional	NONE
Cylinder Sleeve - Wet, dry, none		NONE
Number of mounting points	Front	2
	Rear	1
Taxable horsepower $\frac{\text{Dia.}^2 \times \text{No. Cyl.}}{2.5}$		51.2
Published max. bhp at engine RPM*	Standard	325 @ 4800
	Optional	* 345 @ 4800
Published max. torque in lb. ft. @ RPM	Standard	430 @ 3100
	Optional	* 435 @ 3400
Recommended fuel regular - premium	Standard	100 RESEARCH
	Optional	-
Recommended idle speed (neutral)		** 450 RPM (DRIVE RANGE)

## ENGINE—PISTONS

Material	ALUMINUM ALLOY
Description and finish	DOUBLE T-SLOT - CAM GROUND, CONTOURED TOP, STANNATE COATED
Weight (piston only) oz.	22.56

\* Max. bhp (brake horsepower) and max. torque corrected as defined by SAE Engine Test Code.

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EXPORT 8.75:1

\* STD. ON ELDORADOS

\*\* AIR CONDITIONED CARS WITH SYSTEM ON

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## ENGINE PISTONS (Cont.)

Clearance (limits)	Top land		.032-.037
	Skirt	Top	.0015
		Bottom	0
Ring groove depth	No. 1 ring		.208
	No. 2 ring		.208
	No. 3 ring		.208
	No. 4 ring		NONE

## ENGINE-RINGS

Function (top to bottom)	No. 1, oil or comp.		COMP.
	No. 2, oil or comp.		"
	No. 3, oil or comp.		OIL
	No. 4, oil or comp.		NONE
Compression	Description - material, type, coating, etc.		#1 CHROME PLATED - HIGH STRENGTH CAST IRON #2 CAST IRON - LUBRICATED
	Width		.0781
	Gap		.013-.023
Oil	Description - material, type, coating, etc.		CAST IRON - NO COATING
	Width		.1875
	Gap		.013-.023
Expanders			Yes

## ENGINE-PISTON PINS

Material			1045 STEEL
Length			3.093
Diameter			1.000
Type	Locked in rod, in piston, floating, etc.		LOCKED IN ROD
	Bushing	In rod or piston	NONE
		Material	
Clearance	In piston		.00005-.001"
	In rod		PRESS FIT
Direction & amount offset in piston			1/16 TOWARD MAX. THRUST SIDE.

## ENGINE-CONNECTING RODS

Material			1041 STEEL
Weight (oz.)			22.56
Length (center to center)			6.500
Bearing	Material & Type		MORAIN 400 - REMOVABLE
	Overall length		.755 - .880
	Clearance (limits)		.0005-.0021
	End play		.008 - .014 (TOTAL TWO RODS)

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## ENGINE—CRANKSHAFT

Material		1145 STEEL	
Vibration damper type		RUBBER ABSORPTION	
End thrust taken by bearing (No.)		REAR MAIN	
Crankshaft end play		.002-.007	
Main bearing	Material & type	MORaine 400 1-4 BEARINGS (REAR MORaine DUREX 100) REMOVABLE	
	Clearance	.0008-.0025	
	Journal dia. and bearing overall length	No. 1	2.625 x .907
		No. 2	"
		No. 3	"
		No. 4	"
		No. 5	2.625 x 1.622
		No. 6	-
No. 7	-		
Dir. & amt. cyl. offset		SEE PISTON	
Crankpin journal diameter		2.25	

## ENGINE—CAMSHAFT

Location			
Material		GM 120 CAST IRON	
Bearings	Material	STEEL BACKED BABBIT	
	Number	5	
Gear or chain		CHAIN	
Type of drive	Crankshaft gear or sprocket material	SINTERE. IRON GM 3884 -M	
	Camshaft gear or sprocket material	1115 STEEL	
	Timing chain	No. of links	46
		Width	.6875
		Pitch	.500
		LINKBELT	

## ENGINE—VALVE SYSTEM

Hydraulic lifters (Std, opt, NA)		STANDARD
Special provision for valve rotation (intake, exhaust)		No
Rocker ratio		1.65:1
Operating tappet clearance (indicate hot or cold)	Intake	AUTOMATIC
	Exhaust	"
Timing marks on fly-wheel, damper, other		VIBRATION DAMPER

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## ENGINE—VALVE SYSTEM (cont.)

Timing	Intake	Opens (°BTC)	39°	.001 LIFT	
		Closes (°ABC)	105°	"	
		Duration - deg.	324°		
	Exhaust	Opens (°BBC)	85°	.001 LIFT	
		Closes (°ATC)	59°	"	
		Duration - deg.	324°		
Valve opening overlap		98°			
Intake	Material		1041 ALUMINIZED STEEL		
	Overall length		4.794		
	Actual overall head dia.		1.875		
	Angle of seat		44°		
	Seat insert material		-		
	Stem diameter		.3415-.3425		
	Stem to guide clearance		.0005-.0025		
	Lift		.451		
	Outer spring press. and length	Valve closed (lb. @ in.)	60-65 @ 1.946		
		Valve open (lb. @ in.)	155-165 @ 1.496		
	Inner spring press. and length	Valve closed (lb. @ in.)	-		
		Valve open (lb. @ in.)	-		
	Exhaust	Material		8.940 (EATON) 82120 HEAD - 8729 STEM (RICH) 21-4N (THOMPSON)	
		Overall length		4.815	
Actual overall head dia.		1.500			
Angle of seat		44°			
Seat insert material		-			
Stem diameter		.3415-.3420			
Stem to guide clearance		.001 - .0025			
Lift		.451			
Outer spring press. and length		Valve closed (lb. @ in.)	60-65 @ 1.946		
		Valve open (lb. @ in.)	155-165 @ 1.496		
Inner spring press. and length		Valve closed (lb. @ in.)	-		
		Valve open (lb. @ in.)	-		

## ENGINE—LUBRICATION SYSTEM

Type of lubrication (splash, pressure, nozzle)	Main bearings	PRESSURE
	Connecting rods	"
	Piston pins	SPLASH
	Camshaft bearings	PRESSURE
	Tappets	"
	Timing gear or chain	METERED CENTRIFUGAL FLOW
	Cylinder walls	INTERMEDIATE JET.

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## ENGINE—LUBRICATION SYSTEM (cont.)

Oil pump type	GEAR
Normal oil pressure (lb. @ engine rpm)	30-35 @ 30 MPH.
Oil pressure sending unit (elect. or mech.)	ELECTRIC TELL TALE.
Type oil intake (floating, stationary)	FLOATING
Oil filter system (full flow, partial, other)	PARTIAL
Filter replacement (element, complete)	ELEMENT
Capacity of crankcase, less filter-refill (qt.)	5 QT. PLUS 1 QT. FOR OIL FILTER
Oil grade recommended (SAE viscosity and temperature range)	+ 32° F,                      20W OR SAE 20
	+ 10° F.                      20W
	- 10° F.                      10W
	BELOW -10° F.              5W.
Engine Service Requirement (MM, MS, etc.)	FOR SERVICE MS OR DG

## ENGINE—EXHAUST SYSTEM

Type (single, single with cross-over, dual, other)	DUAL
Muffler No. & type (reverse flow, straight thru, separate resonator)	REVERSE FLOW MUFFLERS AND STRAIGHT THRU RESONATORS.
Exhaust pipe dia. (O.D. <u>8/16</u> FRT. wall thickness) <u>1/16</u> INTERM.	2.00 x .0747 1.75 x .0598
1 pipe diameter (O.D. & wall thickness)	1.75 x .0598

## ENGINE—FUEL SYSTEM

(See Supplement to Page 6 for Details of Fuel Injection, Supercharger, etc. if used)

Induction type: Carburetor, fuel injection, supercharger.	CARBURETOR		
Fuel Tank	Capacity (gals.)	21	
	Filler location	CENTER - REAR GRILLE - ABOVE BUMPER.	
Fuel Pump	Type (elec. or mech.)	MECHANICAL	
	Locations	TOP RIGHT FRONT OF ENGINE.	
	Pressure range	5.25 6.50 @ 1800RPM ENG. SPEED.	
Vacuum booster (std., optional, none)	-		
Fuel Filter	Type	AC	
	Locations	REAR OF FUEL PUMP	
Carburetor	Make & Model No.	ROCHESTER 4 GC                      CARTER 2814S (2814S AIR CONDITIONED)	
	Number & Type	* 7013030 4 BBL.                      1471814 7013030 " " AIR COND.              1471815 - AIR COND.	
	Barrel size	1 11/16 SEC. - 17/16 PRI.	
	Choke type	INTEGRAL	
	Intake manifold heat control (exhaust or water)	EXHAUST	
	Air chr. type	Standard	AC DRY PACK-SINGLE INLET.
		Optional	" " PACK DUAL INLET.

\* 3 x 2 CARB. - SIZE  
 FRT. 7013033 1 11/16  
 CENT. 7013034 1 7/16  
 REAR 7013035 1 11/16

CENTER AIR COND. 7013037

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**ENGINE—COOLING SYSTEM** 60-62-63-64

Type (pressure system, atmospheric, other)		PRESSURE		
Radiator cap relief valve pressure		12-15		
Circulation thermostat	Type (choke, bypass)	CHOKE		
	Starts to open at (°F)	163-168° F.		
Water pump	Type (centrifugal, other)	CENTRIFUGAL DUAL OUTLET		
	Number of pumps	ONE		
	Drive (V-belt, other)	Y-BELT		
	Bearing type	DOUBLE ROW BALL BEARING		
By-pass recirculation type (Internal, external)		INTERNAL		
Radiator core type (cellular, tube and fin, other)		TUBE AND CENTER		
Cooling system capacity	With heater (qt.)	19.25	20.75	
	Without heater (qt.)	18.50		
	Opt. equipment-specify (qt.)	ADD 5 QT. FOR AIR CONDITIONER.		
Water jackets full length of cylinder (yes, no)		YES		
Water all around cylinder (yes, no)		YES		
Water hose	Lower	Number and type (molded, straight)	1-MOLDED	
		Inside diameter	1.75	
	Upper	Number and type (molded, straight)	1-MOLDED	
		Inside diameter	1.75	
	By-pass	Number and type (molded, straight)	NONE	
		Inside diameter	NONE	
	Fan	Number of blades & Spacing	4 @ 76°	7.45" - 18"
		Diameter	18.25	
Ratio-fan to crankshaft rev.		1.96:1		
Fan cutout type		NONE		
Bearing type		NONE		
*Drive belts (indicate belt used by letter)	Fan GEN. W/PUMP WITH	56.0"		
	Generator A/C	57.0"		
	Water Pump			
	Power Steering	P.S. A.S. 64,36-PS 63,60 - P.S. & A/S 64,36 PS : A/S 64,36		
	Air Conditioning	61,68		
PS A/C - A.S.	63,80			

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* Drive Belt Dimensions	
Angle of V	37°-40°
Nominal length (SAE)	
Width	3/8" (15/32 WHEN AIR COND. IS USED.)

- \* AIR CONDITIONER 1.1:1
- \*\* ALSO FOR ALL AIR CONDITIONERS
- \*\*\* PS - POWER STEERING
- A/C - AIR CONDITIONER
- A/S - AIR SUSPENSION.

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## ELECTRICAL—SUPPLY SYSTEM

Battery	Make and Model	DELCO REMY		
	Voltage Rtg. & Total Plates	12V-11 PLATE		
	SAE Designation & Amp Hr. Rtg	70 AMP. HRS. @ 20 HR. RATE		
	Location	UNDER HOOD IN FRONT OF RADIATOR CRADLE RF SIDE.		
	Terminal grounded	NEGATIVE		
Generator	Make	DELCO REMY		
	Model	* 1102140		
	Type	2- POLE		
	Ratio—Gen. to Cr/s rev.	* 2.42:1		
	Gen. cut-in—engine rpm			
Regulator	Make	DELCO REMY		
	Model	* 1119002		
	Type			
	Cutout relay	Closing voltage @ generator rpm	11.8 - 13.5	
		Reverse current to open	0-4	
	Regu- lated	Voltage	13.8 - 14.8	
		Current	32-37 (42-45-67 & A/C)	
	Voltage test con- ditions	Temperature	-	
		Load	-	
Other		-		

## ELECTRICAL—STARTING SYSTEM

Starting motor	Make	DELCO REMY		
	Model	1107657		
	Rotation (drive end view)	CLOCK-WISE		
	Engine cranking speed			
	Test conditions	N.A.		
	Lock test	Amps	300-360	
		Volts	3.5	
		Torque (lb. ft.)		
	No load test	Amps	65-100	
		Volts	10.6	
RPM (min.)		3600-5100		
Motor control	Switch (solenoid, manual)	SOLENOID		
	Starting procedure	<p>COLD START - DEPRESS ACCELERATOR ALL THE WAY, REMOVE FOOT - TURN IGN. KEY FULL RIGHT POSITION TO START.</p> <p>WARM START - DEPRESS ACCELERATOR HALF WAY - HOLD UNTIL ENGINE STARTS.</p>		

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\* AIR CONDITIONER 2.79 & 67 SERIES.  
 \* " " 1119601 & 67 SERIES.  
 \* AIR CONDITIONER 1102141 & 67 SERIES.



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## ELECTRICAL—STARTING SYSTEM (cont.)

Motor drive	Engagement type		SPIRAL SPLINE AND OVERRUNNING CLUTCH	
	Pinion meshes (front, rear)		FRONT	
	Number of teeth	Pinion	9	
		Flywheel	176	
Flywheel tooth face width		.500		

## ELECTRICAL—IGNITION SYSTEM

Coil	Make		DELCO REMY		
	Model		1115082 ("Q" ENG. 1115119)		
	Amps	Engine stopped	2.4		
Engine idling		1.25			
Distributor	Make		DELCO REMY		
	Model		1110932		
	Centrifugal adv. in crankshaft degrees @ engine rpm	Start (rpm)	0° - 2° @ 400 RPM		
		Intermediate points deg. @ rpm	5.50 @ 600 RPM	NOMINAL	13° @ 1400 RPM
			16° @ 2000 RPM		NOMINAL
	Vacuum adv. in crankshaft degrees @ in. Hg.	Start (in. Hg.)	7.5 - 9.5		
		Intermediate points, deg. @ in. Hg.	6° @ 11.0	NOMINAL	4° @ 9.0
			15° @ 16.0		18° @ 14.0
	22° @ 16.0	16° @ 14.0	1Q1 ENG.		
	Max. deg. in. Hg.		22° @ 16.0		
Breaker gap (in.)		.016			
Cam angle (deg.)		28° - 32° SET AT 30°			
Breaker arm tension (oz.)		19-23			
Timing	Crankshaft deg. @ rpm.		* 5° @ 450 RPM (1Q1 ENG. 7.5°)		
	Mark location		CRANKSHAFT BALANCER		
	Cylinder numbering system (see page 2)		L-1-3-5-7		
			R-2-4-6-8		
Firing order (see page 2)		1-8-4-3-6-5-7-2			
Spark Plug	Make and model		AC 44		
	Thread (mm)		14		
	Tightening torque (lb. ft.)		20-25		
	Gap		.035		
Cable	Conductor type		RESISTANT CORE		
	Insulation type		NEOPRENE		
	Spark plug protector		"		

## ELECTRICAL—SUPPRESSION

Description	SECONDARY-WIRING	PACKARD ELECT. DISTRIBUTED RESISTANCE WIRE
	GEN.-COND.	.3 MFD ON GEN. (ARM TERM)
	COIL-COND.	.3 MFD ON COIL (FEED TERM)
	REG.-COND.	.5 MFD ON BATTERY TERM OF REG.
		2 GROUND STRAPS - BACK OF CYL. HEAD

\* DISCONNECT VAC. ADV. PIPE

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## ELECTRICAL—INSTRUMENTS AND SWITCHES

Speed-ometer	Make	A.C.
	Trip odometer (yes, no)	YES
Charge indicator-type		TELL TALE LIGHT
Temperature indicator-type		ELECTRIC INDICATOR
Oil pressure indicator-type		TELL TALE LIGHT
Fuel indicator-type		ELECTRIC INDICATOR
Other		TRUNK OPEN = PARKING BRAKE = LOW AIR PRESSURE WHEN EQUIPPED.
Ignition switch	Identify positions in order and circuits controlled	12 O'CLOCK = IGN. OFF CLOCKWISE = 1ST POSITION ALL CIRCUITS ON 2ND POSITION IGN. AND STARTER CIRCUITS ON COUNTER CLOCKWISE = 1ST POSITION ALL ACC. ONLY.
	Provision for illumination	YES
	Location	RH SIDE OF STEERING COLUMN IN INST. PANEL
Main lighting switch	Identify positions and lights controlled	PULL OUT = 1ST POSITION = PARK OR FOG, INSTR. AND TAIL. 2ND POSITION = FULL OUT HEADLITE, INSTR. AND TAIL. ROTATING KNOB = FULL LEFT TURNS ON DOME LITES. RHEOSTAT CONTROL = CLOCKWISE DECREASES INTENSITY OF INSTR. PANEL LITES.
Other light switches	Locations and lamps controlled	62 SEDANS = JAM SWITCH = FRT. DOOR OPERATES MAP LITE. = JAM SWITCH = REAR DOOR OPERATES DOME LITE. COUPE = JAM SWITCH = DOME LITE = MAPLITE MANUAL. CONV. = JAM SWITCH = MAPLITE = FRT. SEAT BACK=LITE AND DOORS. 63 DEVILLE SEDANS = JAM SWITCH = FRT. DOOR = MAP LITE = DOOR. DEVILLE SEDANS = JAM SWITCH = REAR DOOR = RAIL DOME LITES
Other switches	Locations and devices controlled	GLOVE BOX = HAND BRAKE = TURN SIGNAL = HEATER
Windshield wiper	Make	DELCO APPLIANCE
	Type	ELECTRIC
	Vacuum booster provision	-
	Washer provision	YES
Horn	Type	SOLENOID VIBRATING DIAPHRAGM
	Number used	2 (3 ON ELDOJADO SEVILLE AND BIARRITZ)
	Amp draw (each)	10.5

63 DEVILLE COUPE = JAM SWITCH = - RAIL DOME LITES / Rev. Form 6-57  
 DOOR MAPLITE MANUAL

64 SEVILLE-BIARRITZ = JAM SWITCH = MAPLITE-RED WARNING LITES-DOOR AND REAR QUARTER

60 SEDAN = JAM SWITCH = FRT. DOOR-MAPLITE-DOOR  
 JAM SWITCH = REAR DOOR-FRONT SEAT BACK (2) AND MANUAL SWITCH.

67 SEDAN = JAM SWITCH = FRT. DOOR= MAPLITE  
 JAM SWITCH = REAR DOOR=DOME=DOORS= ALSO MANUAL  
 MANUAL OPERATED = RIGHT AND LEFT UPPER REAR QUARTER.  
 MANUAL OPERATED = FRT. HEADER CENTER ON 33 SERIES.



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Supplement to Page

TYPE OF CAR CADILLAC MODEL YEAR 1959 DATE ISSUED 10-1-58 REVISED \_\_\_\_\_

## SUPPLEMENTARY INFORMATION

MODEL	POSITION ON CAR	BULB TRADE NO.	FUSES & C.B.	ALL	60	62	63	64	67	68	
ASH TRAY FRONT		53	25A	2							
BACK-UP		1073	99A	2							
BEAM INDICATOR - HEADLAMP		57	CB	1							
CLOCK - INSTRUMENT PANEL		57	25A	1							
CLUSTER - INSTRUMENT PANEL		57	CB	4							
CORNER LAMP		90	25A						2		
COURTESY LAMP - FRONT DOOR		90	25A		4	2	2	4			6267
COURTESY LAMP - REAR ARM REST		90	25A					2			
COURTESY LAMP - REAR DOOR		90	25A						2		
COURTESY LAMP - REAR DOOR		90	25A								
COURTESY LAMP - SEAT BACK		90	25A		2	2		2			6267-6467
COURTESY LAMP - SEAT BACK		90	25A								
CRUISE CONTROL		57	9A		1	1	1	1	1		WHEN CRUISE CONTROL USED.
DOME LAMP		1004	25A			1			1		6229-6237-6239
DOME LAMP - CHAUFFEUR		90	25A						1		6733
DOME LAMP - REAR BOW		90	25A					1			6467
DOME LAMP - ROOF RAIL		90	25A		2	2	2				6437
FOG & PARK LAMP		1074	CB	2							WHEN FOG LAMP IS USED.
GENERATOR TELL-TALE		57	6A	1							
GLOVE BOX		57	25A	1							
HEADLAMP - INNER		4001	CB	2							
HEADLAMP - OUTER		4002	CB	2							
HEATER & DEFROSTER CONTROL		53	25A	2							WHEN HEATER IS USED.
HYDRAMATIC SHIFTER INDICATOR		53	CB	1							
IGNITION LOCK		53	CB	1							
LICENSE PLATE LAMP		57	CB	2							
LOW OIL PRESS TELL-TALE		57	9A	1							
MAP & COURTESY		90	25A	1							
PARK LAMP		57	CB		2	2	2		2	2	
PARK & SIGNAL LAMP		1074	CB		2	2	2		2	2	
PARK BRAKE TELL-TALE		57	9A	1							
RADIO DIAL		1891	CB	1							WHEN RADIO IS USED.
STOP & SIGNAL TELL-TALE		1034	9A		4	4	4	4	4	4	
SUMMER VENT OR AIR COND. CONTROL		53	CB	2							
TRUNK COMPARTMENT		89	25A	1	1	1	1	1	1		
TRUNK LID TELL-TALE		57	9A	1							
TURN SIGNAL INDICATOR		53	9A	2							
WARNING LAMP - FRONT DOOR		90	25A					2			
WARNING LAMP - FRONT DOOR		90	25A								

# AMA Specifications – Passenger Car

**MAKE OF CAR** CADILLAC **MODEL YEAR** 1959 **DATE ISSUED** 10-1-58 **REVISED** \_\_\_\_\_

**MODEL** ALL SERIES

## DRIVE UNITS—CLUTCH (Manual Transmission)

Make & type	N.A.	
Type pressure plate springs		
Total plate pressure (lb.)		
No. of clutch driven discs		
Clutch facing	Material	
	Outside & inside dia.	
	Total eff. area (sq.in.)	
	Thickness	
	Engagement cushioning method	
Release bearing	Type & method of lubrication	
Torsional damping	Methods: springs, friction material	

## DRIVE UNITS—TRANSMISSIONS

Manual (std. or opt.)	N.A.	
Manual with overdrive (std. or opt.)		
Automatic (std. or opt.)		

## DRIVE UNITS—MANUAL TRANSMISSION

Number of forward speeds	N.A.		
Transmission ratios	In first		
	In second		
	In third		
	In fourth		
	In reverse		
Synchronous meshing, specify gears			
Lubricant	Capacity (pt.)		
	Type recommended		
	SAE viscosity number	Summer	
		Winter	
Extreme cold			

# AMA Specifications – Passenger Car

**MAKE OF CAR** CADILLAC      **MODEL YEAR** 1959      **DATE ISSUED** 10-1-58      **REVISED** \_\_\_\_\_  
**MODEL** ALL SERIES

## DRIVE UNITS—MANUAL TRANSMISSION WITH OVERDRIVE

For transmission data see manual transmission section

Overdrive	Type (planetary or other)	N.A.		
	Manual lockout (yes, no)			
	Downshift accelerator control (yes, no)			
	Minimum cut-in speed			
	Gear ratio			
	Lu- bri- cant	Capacity (Overdrive only)		
		Separate filler (yes, no)		
		Type recommended		
		SAE vis- cosity number	Summer	
	Winter			
Ext. cold				

## DRIVE UNITS—AUTOMATIC TRANSMISSION

Trade name	HYDRA MATIC		
Type describe	FLUID COUPLING WITH GEARS		
Method of Selection (Lever, Push Button or other)	LEVER		
Selector Pattern	LEFT TO RIGHT		
List gear ratios Selector Pattern and indicate which are used in each selector position	P= PARK N= NEUTRAL DR= 1ST POSITION=1-2-3-4 SHIFT 2ND       "       1-2-3 LO=LOW RANGE       1-2	2ND = 2.5532 3RD = 1.5536 4TH = 1.0000 LO = 3.9666 R REVERSE   REV.= 3.7400	
Max. upshift speeds—drive range	76-81 FULL THROTTLE		
Max. kickdown speeds—drive range	68-74 FULL THROTTLE		
Torque convertor	Number of elements	-	
	Max. ratio at stall at engine rpm	-	
	Type of cooling (air, water)	-	
Lubricant	Capacity—refill (pt.)	23	
	Type recommended	CAD. TRANS. FLUID - TYPE A	
Special transmission features	WATER COOLED SUMP.		

# AMA Specifications – Passenger Car

**MAKE OF CAR** CADILLAC      **MODEL YEAR** 1959      **DATE ISSUED** 10-1-58      **REVISED** \_\_\_\_\_  
**MODEL** ALL SERIES

## DRIVE UNITS—PROPELLER SHAFT

Number used		2	
Type (exposed, torque tube)		EXPOSED (REAR SHAFT RUBBER CUSHIONED)	
Outer diameter x length* x wall thickness	Manual transmission	NONE	
	Overdrive transmission	NONE	
	Automatic transmission	60-62-63-64	67
		2.25 x 28.77 x .096 2.25 x 32.42 x .095	2.25 x 40.11 x .095 2.25 x 40.38 x .095
Inter-mediate bearing	Type (plain, anti-friction)	ANTI-FRICTION	
	Lubrication (fitting, prepack)	PRE-PACKED	
Universal joints	Make	MECHANICS - SAGINAW	
	Number used	3	
	Type (ball and trunnion, cross, other)	CROSS & TRUNNION	
	Bearing	Type (plain, anti-friction)	NEEDLE
Lubric. (fitting, prepack)		PRE-PACKED	
Drive taken through (torque tube x arms, springs)		LINKS	
Torque taken through (torque tube or arms, springs)		LINKS	

## DRIVE UNITS—REAR AXLE

Description - (incl. limited slip differential)		HYPOID		
Drive Pinion Offset		1 3/4		
No. of differential pinions		2		
Gear ratio and No. of teeth	Automatic transmission	**		
	Overdrive trans.	-		
	Manual transmission	-		
Ring gear pitch diameter & O.D.		9 3/8 P.D. (O.D. SEE BELOW)		
Pinion adjustment (shim, other)		-		
Pinion bearing adj. (shim, other)		COLLAPSABLE SPACER		
Wheel bearing type		BALL		
Lubricant	Capacity (pt.)	5		
	Type recommended	GM 4655 HYPOID OR MULTI-PURPOSE		
	SAE viscosity number	Summer	90	
		Winter	90	
Extreme cold		80		

\*Center to center of universal joints, or to centerline of rear attachment.

	PINION & RING GEAR # TEETH	RING GEAR O.D.
** 2.94 = 3.21 OPT.	2.94 16 47	9.424
3.21 1QT ENG. 2.94 OPT.	3.21 14 45	9.422
3.21 ONLY FOR A/C	3.36 14 47	9.419
3.36 = 67 MODEL = 3.77 OPT.	3.77 13 49	9.441

# AMA Specifications – Passenger Car

MAKE OF CAR CADILLAC MODEL YEAR 1959 DATE: ISSUED 10-1-58 REVISED \_\_\_\_\_

MODEL ALL SERIES

## DRIVE UNITS—WHEELS

Type & material		SLOTTED STEEL DISC.	
Rim (size and flange type)		15 x 6L	
Attachment	Type (bolt or stud)	STUD	
	Circle diameter	5"	
	Number and size	5 1/2 - 20	

## DRIVE UNITS—TIRES

Standard	Size & ply	8.00 x 15 = 4 PLY (67 8.20 x 15 = 6 PLY)		
	Type - Nylon, etc.	RAYON		
	Sidewall color	BLACK		
Optional	Size & ply	8.20 x 15 = 4 PLY		
	Type - Nylon, etc.	RAYON		
	Sidewall color	WHITE		
Rev/mile at 30 mph		*		
Inflation press.(cold)	Front	26 - 8.00 x 15	24 - 8.20 x 15	(67) 28
	Rear	26 - "	24 - "	28

## BRAKES—SERVICE

Type		HYDRAULIC DUO SERVO				
Power brake type		DIRECT HYDRAULIC VACUUM				
Effective area (sq. in.)		60-62-63-64 = 210.32		67 = 233.72		
Gross lining area (sq. in.)		" = 230.3		" = 259.6		
Percent brake effectiveness-front						
Drum	Diameter	Front	12"			
		Rear	12"			
	Type and material	COMPOSITE RIBBED CAST IRON				
Bonded or riveted		REVETED				
Brake lining	Front Shoe	Material	MOULDED ASBESTOS			
		Size (length x width x thickness)	Front wheel	60-62-63-64 = 10.05 x 2.5 x .25		67 = 12.98 x 2.5 x .25
			Rear wheel	" " " "		
	Segments per shoe	2				
	Rear Shoe	Material	MOULDED ASBESTOS			
		Size (length x width x thickness)	Front wheel	12.98 x 2.5 x .25		
Rear wheel			" " "			
Segments per shoe	2					
Wheel cylinder bore	Front	1.12"				
	Rear	1"				
Master cylinder bore		.656				
Available pedal travel		4.5				
Line pressure at 100 lb. pedal load		930 PSI				
Shoe clearance adjustment		.010 TOP = .015 BOTTOM				

\* 8.00 x 15 = 715  
8.20 x 15 = 709



# AMA Specifications – Passenger Car

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**MODEL** ALL SERIES

## BRAKES--PARKING

Type of control		FOOT OPERATED
Location of control		LEFT SIDE
Operates on		REAR SERVICE BRAKES
If separate from service brakes	Type (internal or external)	-
	Drum diameter	-
	Lining size (length x width x thickness)	-

## FRAME or UNITIZED CONSTRUCTION

Type and description	TUBULAR CENTER X
----------------------	------------------

## SUSPENSION--GENERAL (See Supplemental page 16 for details on Air Suspension)\*

Provision for car leveling		
Provision for brake dip control		
Provision for acc. squat control		
Special provisions for car jacking		BUMPERS <span style="margin-left: 20px;">67</span> - (SCISSOR TYPE WITH SPECIAL LOCATIONS ON ROOKERSILL - FRONT AND REAR)
Shock absorber front & rear	Type	DIRECT ACTING -
	Make	DELCO
	Piston dia.	1"
Other special features		FREON ENVELOPE TO ELIMINATE ABRASION OF OIL.

## SUSPENSION--FRONT

Type and description	INDEPENDENT COIL SUSPENSION.
----------------------	------------------------------

(Continued)

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\* Air Suspension:  
 Air spring type  
 Compressor data  
   type  
   make  
   drive ratio  
 Normal operating pressures  
   spring rates  
   leveling data

STD. ON SEVILLE & BIARRITZ BELLOWS  
 -  
 PISTON - 2 CYL.  
 DELCO  
 1.00:1  
 90 PSI  
 60 LB/IN. - FRONT = 75 LB/IN. REAR  
 LEVELING VALVES - 2 REAR = 1 FRONT.

# AMA Specifications – Passenger Car

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**MODEL** ALL SERIES

## SUSPENSION FRONT (cont.)

<b>Spring</b>	Type	COIL	
	Material	9260 STEEL	
	Size (coil design height & I.D.; bar length x dia.)	17.06 x 4.00	
	Spring rate (lb. per in.)	375 #1" (60-62)	475 #1" (67)
	Rate at wheel (lb. per in.)	102 #1" "	129 #1"
	Design load (lb. @ design height)	2600# @ 10.04	2800# @ 10.5
<b>Stabilizer</b>	Type (link, linkless, frameless)	LINK	
	Material & bar diameter	* 11/16 (60-62) - 10.85 STEEL - 13/16 (67)	

## STEERING

Mechanical (std., opt., NA)	N.A.		
Power (std., opt., NA)	STD.		
Wheel diameter	17" ✓		
<b>Turning diameter</b>	Outside front	Wall to wall (l. & r.)	L - 50.87    R - 47.11    * *
		Curb to curb (l. & r.)	L - 47.25    R - 46.08    * *
	Inside rear	Wall to wall (l. & r.)	L - 30.23    R - 28.29    ✓ *
		Curb to curb (l. & r.)	L - 31.01    R - 29.09    ✓ *

Outside wheel angle with inside wheel at 20° 22°-40'

<b>Mechanical</b>	<b>Gear</b>	Type	N.A.		
		Make	"		
		Ratios	Gear	"	
			Overall	"	
	No. wheel turns	"			
<b>Power</b>	Type	INLINE - HYDRAULIC POWER			
	Make	SAGINAW			
	Trade name	CADILLAC POWER STEERING			
	<b>Gear</b>	Type	BALL NUT SECTOR		
		Ratios	Gear	17.5:1	
			Overall	18.9:1	
	Pump driven by	BELT			
	Number wheel turns	<b>3.7</b>			
<b>Linkage</b>	Type	PARALELL DRAG LINK			
	Location (front or rear of wheels, other)	REAR			
	Drag link (trans. or longit.)	TRANS.			
	Tie rods (one or two)	2			

\* 3/4 AIR-SUSP. ALL

(Continued)

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\* THESE ARE THE SPECIFICATIONS FOR THE 1959 CADILLAC  
 \* THESE ARE THE SPECIFICATIONS FOR THE 1959 CADILLAC

# AMA Specifications – Passenger Car

**MAKE OF CAR** CADILLAC **MODEL YEAR** 1959 **DATE ISSUED** 10-1-58 **REVISED** \_\_\_\_\_

**MODEL** ALL SERIES

## STEERING (cont.)

Steering Axis	Inclination at camber (deg.)		4° @ 0 CAMBER
	Bearings (type)	Upper	SPHERICAL JOINTS
		Lower	" "
		Thrust	" "
Wheel alignment (range and preferred)	Caster (deg.)		+ 1/2° TO - 1 1/2°
	Camber (deg.)		0° ± 3/8
	Toe-in (outside tread-inches)		1/4 ± 1/32
Steering spindle & joint type			
Wheel spindle	Diameter	Inner bearing	2.9630
		Outer bearing	2.25
	Thread size		.75 - 20 NS - 3
	Bearing type		BALL

## SUSPENSION—REAR

Type and description		4 LINK		
Drive and torq. taken through (see page 14)		LINK		
Spring	Type	COIL		
	Material	9260 STEEL		
	Size (length x width, coil design height and I.D.; bar length & dia.)	* 16.50 x 5.20 (60-62-63) 16.88 x 5.20 (67)		
	Spring rate (lb. per in.)	H.T. COUPES ** 215 ± 6.5      265 ± 8 (67)		
	Rate at wheel (lb. per in.)	***		
	Design load (lb. at design height)			
	Mounting insulation type	RUBBER		
	If leaf	No. of leaves	-	
		Inserts	Type and size	-
			Material	-
Shackle (comp. or tens.)		-		
Stabilizer	Type (link, linkless, frameless)	-		
	Material	-		
Track bar type		-		

\* BIARRITZ AND SEVILLE (16.38 x 5.20)

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\*\* 225 ± 7.0 SEDANS - CONV.

\*\*\*

REAR

155 H.T. COUPES  
141 SEDANS & CONV.  
136 67 SEDANS

FRONT

109 COUPES & SEDANS  
116 CONV.  
130 67 SEDANS

MAKE OF CAR CADILLAC MODEL YEAR 1959 DATE ISSUED 10-1-58 REVISED \_\_\_\_\_

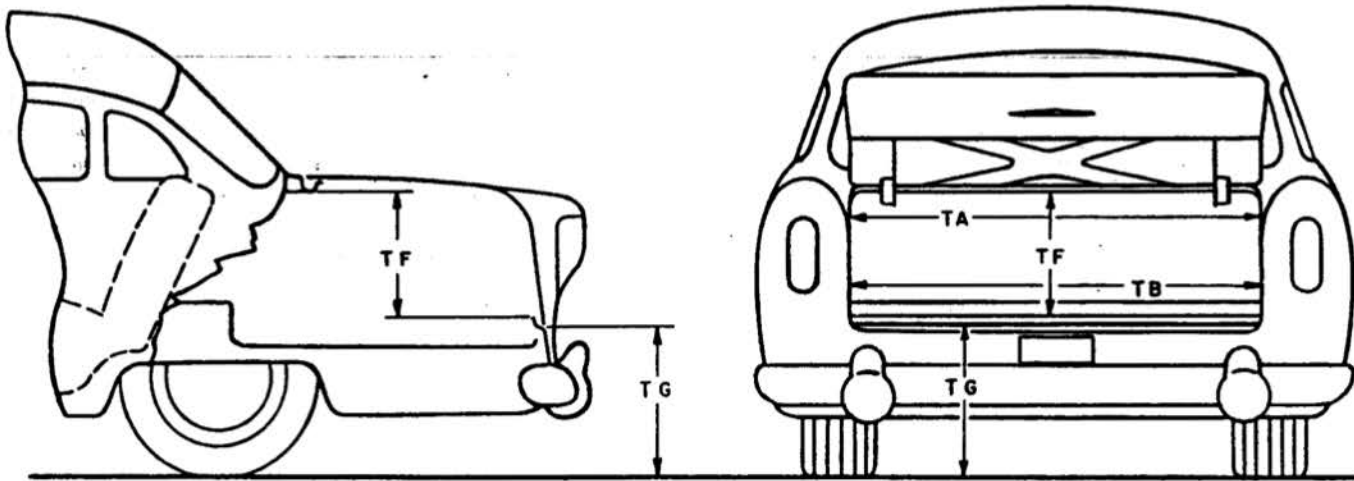
## BODY—GENERAL DEFINITIONS

NOTE: Included in the dimension definitions listed on this and the following pages are those which have been adopted by the S.A.E. These are indicated by a number following the type of dimension, e.g. L 3. Additional dimensions have been added by the AMA Specifications Body Subcommittee for inclusion in the Questionnaire. These are shown by an additional letter, e.g., HA. Symbol "a" added as suffix to SAE dimensions indicates an AMA modification. The dimensions are developed from the following basic points:

1. Front and rear seat free "A" points are taken 5" forward of vertical tangent to seat back 15" from center of body.
2. Front and rear seat "B" points are located on seat back 15" from center of body at height of horizontal tangent to top of seat cushion.
3. Front seat is in the full down and normal rearmost position.
4. Loaded position—5 passenger, front 300 lb., rear 450 lb.; includes spare wheel, tire and tools, and full complement of gas, oil, water, and tires to recommended pressure, etc.
5. C/L (centerline).
6. D. L. O. (daylight opening, exposed glass dimension - pages 21, 23 & 25).
7. Ramp breakover angle (page 21) is the supplement of the included ramp angle (180° minus the included ramp angle) over which a car can pass without hanging up.

<b>MODEL</b>	60-62-63	6437-67	6723-33
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## BODY—TRUNK DIMENSIONS



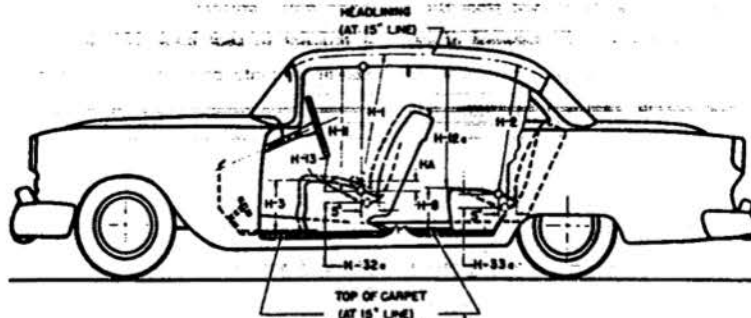
Usable trunk luggage capacity (see Section H1 of SAE Automotive Drafting Standards)			
TA—Width across the top	51.72	51.72	51.72
TB—Width across the bottom	51.40	51.40	51.40
TF—Vertical dimension at C/L from bottom to top of opening.	11.70	11.70	11.70
TG—Vertical height from ground to trunk lower opening (normal surface of outside sheet metal - loaded)	23.50	24.20	24.58
Position of spare tire stowage	HORIZONTAL IN RIGHT SIDE OF TRUNK		
Method of holding lid open	TORSION BAR		

# AMA Specifications — Passenger Car

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MODEL \_\_\_\_\_

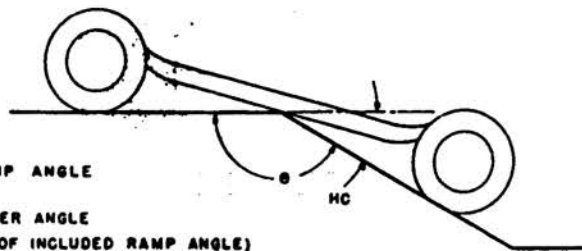
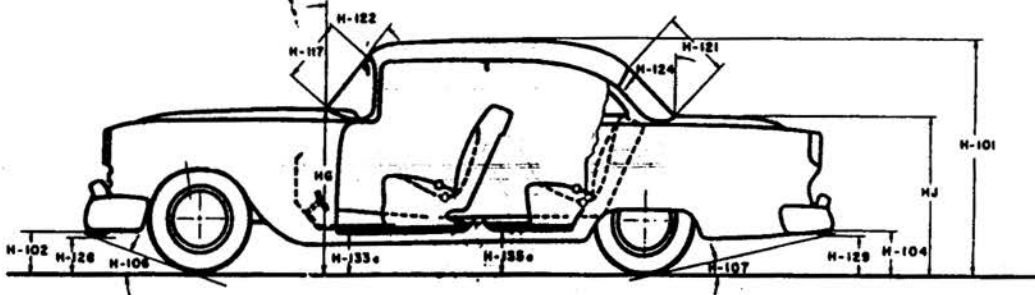
## BODY—HEIGHT DIMENSIONS--INTERIOR



	6029	6329 6229	6239 6339	6237	6337	6437	6267	6467	6723	6733
H1. Front headroom—from free "A" pt. to headlining at 8° back of vertical on 15" line. (For "A" pt. see note 1, page 19)	35.0	34.8	33.2	33.7	33.7	33.2	33.2	33.6	36.2	35.9
H2. Rear headroom—from free "A" pt. to headlining at 8° back of vertical on 15" line.	33.0	33.2	33.8	33.8	33.8	33.8	33.8	33.8	34.8	33.8
H3. Front cushion height above low point on floor carpet on 15" line (front edge of cushion).	9.5	10.0	9.4	10.0	10.0	9.5	10.0	9.5	8.5	8
H8. Rear cushion height above low point on floor carpet on 15" line (front edge of cushion).	13.8	14.2	12.0	11.7	11.7	11.7	11.7	11.7	13.1	13.1
H11. Entrance—front—cushion free "A" point to bottom windcord vertical.	30.3	30.4	29.0	28.4	28.4	28.3	28.0	28.5	33.8	33.7
H12a. Entrance—rear—top of cushion at vertical tangent to front of rear seat, to bottom of windcord in rear.	27.9	27.9	29.1	-	-	-	-	-	32.7	32.7
H13. Steering wheel clearance to seat cushion taken on arc (wheel turned for min. clearance).	4.9	4.4	4.9	4.5	4.5	5.0	4.5	5.0	5.4	5.4
H-A. Front seat maximum vertical rise at free "A" point.										
H-F. Front seat maximum vertical rise of free "A" point with multiple-position seat.										
H32a. Front seat depressed depth — vertical dimension from free "A" point to depressed "A" point.	4.8	5.4	4.8	5.0	5.0	4.8	4.8	4.7	4.2	4.3
H33a. Rear seat depressed depth — vertical dimension from free "A" point to depressed "A" point.	5.5	5.6	5.0	4.6	4.6	4.3	4.8	4.6	5.3	5.3

# AMA Specifications – Passenger Car

MAKE OF CAR CADILLAC MODEL YEAR 1959 DATE: ISSUED 10-1-58 REVISED \_\_\_\_\_  
**BODY-HEIGHT DIMENSIONS-EXTERIOR**



θ - INCLUDED RAMP ANGLE  
 HC - RAMP BREAKOVER ANGLE  
 (SUPPLEMENT OF INCLUDED RAMP ANGLE)

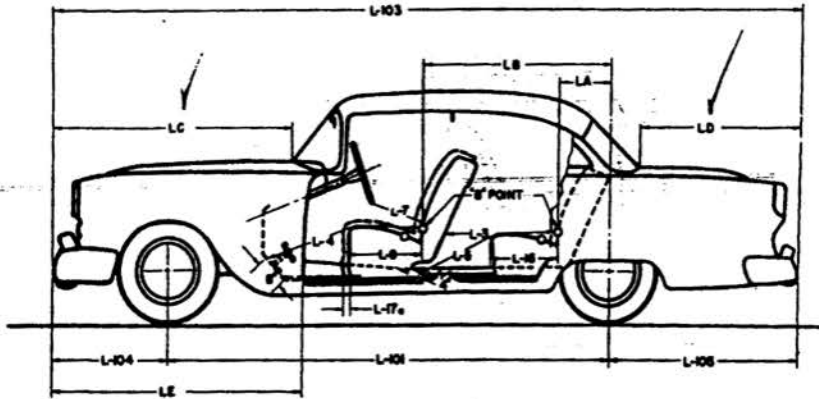
MODEL	6029	6329	6239	6237	6337	6437	6267	6467	6723	6733
H101. Overall height - loaded.	56.2	56.2	54.3	54.1	54.1	54.8	54.2	54.9	59.3	59.3
HB. Overall height - curb weight.	57.6	57.7	55.2	55.6	55.6	54.7	55.6	54.9	61.0	61.0
H102. Front bumper bottom to ground at normal section.	10.04	10.04	10.04	10.04	10.04	10.04	10.04	10.74	11.1	11.1
H104. Rear bumper bottom to ground at normal section.	11.0	11.0	11.0	11.0	11.0	11.7	11.0	11.7	12.1	12.1
H106. Angle of appr.-fr. tire static loaded rad. to interfering pt. on fr. bumper, gd., other.	21°37'	21°37'	21°37'	21°37'	21°37'	23°7'	21°37'	23°7'	23°50'	23°50'
H107. Angle of dep.-fr. tire static loaded rad. to interfering pt. on rr. bumper, gd., other.	12°41'	12°41'	12°41'	12°41'	12°41'	12°52'	12°41'	12°52'	13°16'	13°16'
HC. Ramp breakover angle.*	12°11'	12°11'	12°11'	12°11'	12°11'	13°33'	12°41'	13°26'	12°31'	12°31'
H117. Windshield DLO-slant height.										
H121. Backlight DLO*-max., slant height.										
H122. Windshield slope angle to vertical line on car axis.	48.8°	48.8°	56.5°	56.5°	56.5°	56.5°	56.5°	56.5°	46°	46°
H124. Backlight slope angle to vertical line on car axis.	30°	30°								
H128. Ground to bottom of front bumper guard.	10.0	10.0	10.0	10.0	10.0	10.7	10.0	10.7	11.1	11.1
H129. Ground to bottom of rear bumper guard.	11.0	11.0	11.0	11.0	11.0	11.7	11.0	11.7	12.1	12.1
H133a. Bottom of front door to ground, min. dimension - car loaded.	11.9	11.9	11.9	11.8	11.8	11.8	11.8	11.8	12.7	12.7
H135a. Bottom of rear door to ground, min. dimension - car loaded.	11.7	11.7	11.7	-	-	-	-	-	11.1	11.1
HD. Min. road clear. (5 pass. load) & loc.	5.89	5.89	5.89	5.89	5.89	6.59	5.89	6.59	6.97	6.97
HE. Min. road clearance at rear axle.										
HG. Hood at rr. to grd.-vert. dim. excl. molding, fr. hood opening line at cowl (curb wt.)										
HH. Max. ht., fr. grd. frt. of windshield (curb wt.)										
HJ. Max. ht. fr. grd. back of r. window (curb wt.)										

\* See Notes, page 19.

# AMA Specifications — Passenger Car

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## BODY—LENGTH DIMENSIONS



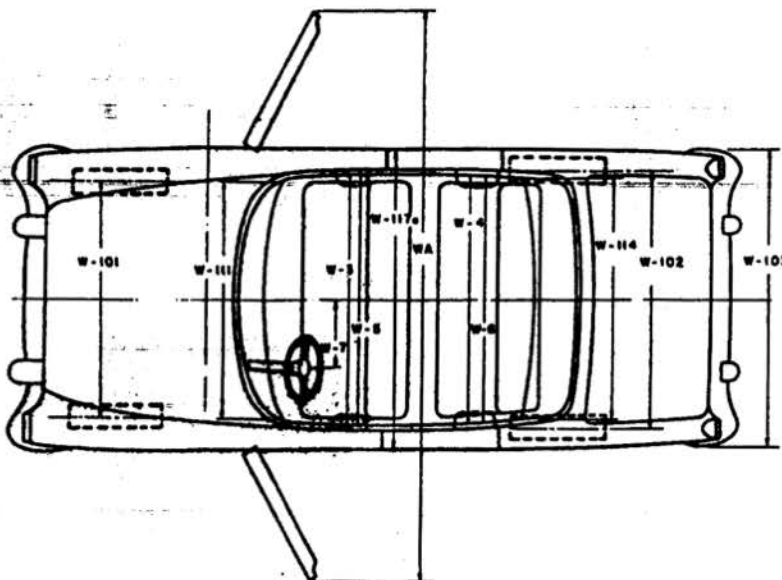
MODEL	6029	6329 6229	6239 6339	6237	6337	6437	6267	6467	6723	6733
* L3. Rear compartment of front seat back to rear seat back.	30.7	31.4	31.5	28.0	28.0	27.8	27.7	27.5	26.6	26.6
* L4. Leg room—front—ball of foot to top of seat to seat back—15" line.	45.5	45.6	45.5	45.7	45.7	45.6	45.6	45.5	43.9	43.6
* L5. Leg room—rear—from ball of foot to top of seat cushion and to seat back:	43.6	45.3	42.9	39.3	39.3	38.6	39.3	38.5	37.4	37.4
L7. Steering wheel clearance to seat back taken on arc.	15.8	15.7	15.8	15.7	15.7	15.8	15.7	15.8	14.4	14.1
* L9. Front seat depth (front edge to vert. tan. to seat back on 15" line).	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	18.2	18.0
* L16. Depth of rear seat (front edge to seat back).	17.9	18.4	18.5	17.3	17.3	17.3	17.3	17.3	19.5	19.5
L17a. Total adjustment of front seat at front lower seat frame. ✓	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
LA. Rear seat "B" point to center line of rear axle.	19.90	19.90	20.21	24.38	24.38	24.38	24.38	24.38	15.87	15.87
LB. Front seat "B" point to center line of rear axle.	57.13	57.03	57.7	57.65	57.65	57.73	57.67	57.77	72.00	72.00
LC. Front of car to base of windshield. ✓										
LD. Rear of car to base of rear window or upper structure. ✓										
LE. Front of car to front edge of front door.										
L101. Wheelbase.	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	149.8	149.8
L103. Overall length (bumper to bumper inc. guards).	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0	244.8	244.8
L104. Overhang—front including bumper guards.	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
L105. Overhang—rear including bumper guards.	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5

\* Dimension taken on 15" line—see notes 1 & 2, page 19.

# AMA Specifications - Passenger Car

MAKE OF CAR CADILLAC MODEL YEAR 1959 DATE ISSUED 10-1-58 REVISED \_\_\_\_\_

## BODY-WIDTH DIMENSIONS



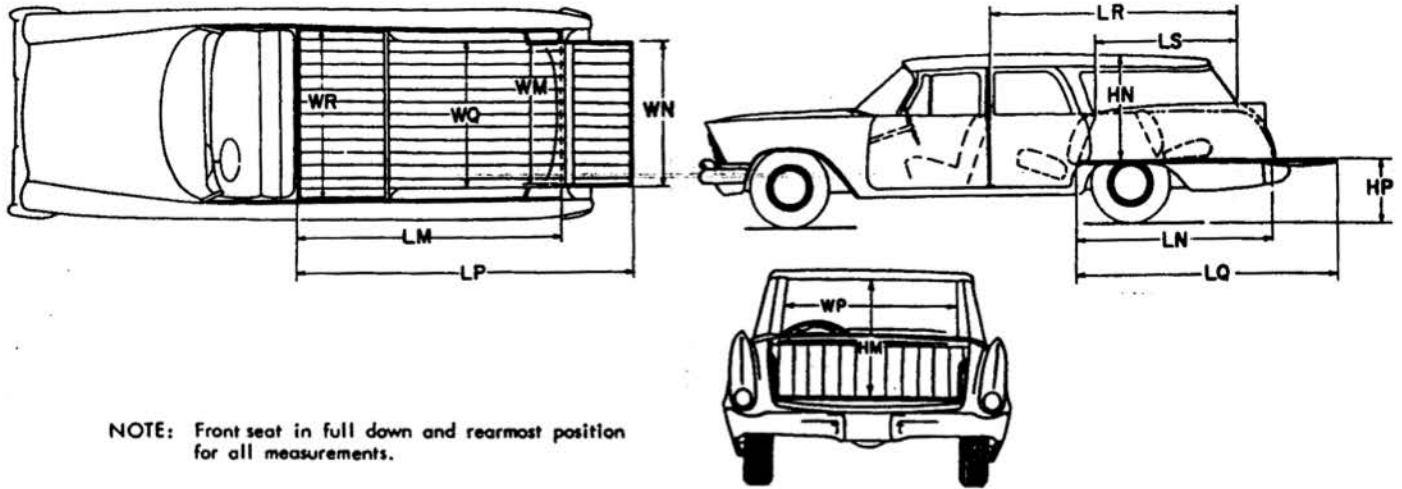
MODEL		6029	6329 6229	6239 6339	6237	6337	6437	6267	6467	6723	6733
Interior	W3. Front shoulder room, at garnish moulding height or nearest interference 5" forward of seat back.	60.1	60.1	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
	W4. Rear shoulder room, at garnish moulding height or nearest interference 5" forward of seat back.	59.1	59.1	59.1	58.8	58.8	58.8	51.8	51.8	58.8	58.8
	W5. Front hip room, at top of seat 5" forward of vert. tan. to seat back.	64.6	64.6	64.6	66.1	66.1	66.3	66.1	66.3	65.4	65.4
	W6. Rear hip room, at top of seat 5" forward of vert. tan. to seat back.	64.4	64.4	65.7	57.0	57.0	57.0	52.4	52.4	60.1	60.1
	W7. Steering wheel center to center of body.	16.07	16.07	16.07	16.07	16.07	16.07	16.07	16.07	16.07	16.07
Exterior	W101. Front tread at ground.	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
	W102. Rear tread at ground.	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
	W103. Max. overall width of car including bumpers or mouldings.	81.1	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.2	80.2
	WA. Max. overall width of car with doors open.										
	W111. Windshield DLO, max. width.										
	W114. Back window DLO, max. width.										
W117a. Max. body width at center pillar, less hardware and applied moldings.	79.0	79.0	79.0	-	-	-	-	-	-	78.7	78.7



# AMA Specifications – Passenger Car

MAKE OF CAR CADILLAC MODEL YEAR 1959 DATE: ISSUED 10-1-58 REVISED \_\_\_\_\_

## STATION WAGON—CARGO SPACE DIMENSIONS



MODEL	NONE OFFERED
LM Floor length from bottom of front seat to inside of tail gate in raised position.	
LN Floor lgth. from bottom of second seat to inside of tail gate in raised position.	
LP Floor lgth. from bottom of front seat to end of tail gate in lowered position.	
LQ Floor lgth. from bottom of second seat to end of tail gate - tail gate lowered.	
HM Maximum hght. of rear opening - tail gate lowered.	
WM Rear end opening width at floor.	
WN Rear end opening width at top of tail gate.	
WQ Minimum distance between wheelhouses.	
WP Maximum width of rear opening above raised tail gate.	
WR Maximum width of cargo space at floor.	
LR Cargo horizontal distance from top rear of front seat back to top of tail gate.	
LS Cargo horizontal distance from top rear of second seat back to top of tail gate.	
HN Maximum height of roof above floor at center line of car.	
HP Platform height of end of lowered tail gate - curb weight.	
Third Seat - facing direction.	

# AMA Specifications - Passenger Car

MAKE OF CAR CADILLAC MODEL YEAR 1959 DATE ISSUED 0-1-58 REVISED \_\_\_\_\_

MODEL ALL SERIES

## BODY - MISCELLANEOUS INFORMATION

Drs. hinged (front, rear)	Front doors	FRONT
	Rear doors	FRONT
Type of finish (lacquer, enamel).		ACRYLIC LACQUER
Hood hinge location (front, rear).		REAR
Hood counterbalanced (yes, no).		YES
Hood release control (internal, external).		EXTERNAL
Vehicle (Serial) No. Location		LH FRAME SIDE BAR - REAR OF RAD. LINE
Engine No. location		LH SIDE BLOCK - CENTER - ABOVE PAN RAIL
Theft protection - type		
Vent window control method (crank, friction pivot).		CRANK AND POWER
Windshield type (single curved, compound curved, other)		COMPOUND CURVE
Rear window type (flat, curved, one piece, three piece)		CURVED ✓
Side glass type (curved, flat)		FLAT
Windshield glass area D.L.O.		60-6229-6329-:740.1-COUPES, 4 WDW, SEDANS 1711.8 - 67-1748.4
Backlight glass area D.L.O. *		" " " 1553.7- " " 1309.1 - " - 461.7
Total glass area D.L.O. **		" " " 4915.2- " " 4173.5 - " -4291.1

## BODY - TYPES AND STYLE NAMES -

Body type, number of passengers & style names; use manufacturer's code for series & body style.

BODY STYLES:

CODES

\* CONV. PLASTIC - 963.3 COUPES 1726.8  
 \*\* CONV. 3756.7 COUPES 4762.2

BODY STYLE SYMBOL                      SERIES NAME

BODY STYLES

SIXTY TWO COUPE	6237	62
SIXTY TWO SEDAN - SIX WINDOW	6229 62	62
SIXTY TWO SEDAN - FOUR WINDOW	6239	62
CONVERTIBLE	6267	62
COUPE DEVILLE	6337	62
SEDAN DEVILLE - SIX WINDOW	6329 63	62
SEDAN DEVILLE - FOUR WINDOW	6339	62
FLEETWOOD SIXTY-SPECIAL	6029	60
ELDORADO SEVILLE	6437	62
ELDORADO BIARRITZ	6467 64	62
FLEETWOOD SEVENTY-FIVE SEDAN	6723	75
FLEETWOOD SEVENTY-FIVE LIMOUSINE	6733	75



# AMA Specifications -- Passenger Car

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