AMA Specifications - Passenger Car

The information contained herein is prepared, distributed by, and is solely the responsibility of the automobile manufacturing company to whose products it relates. Questions concerning these specifications should be directed to the manufacturer whose address is shown below. This uniform specification form was developed by the automobile manufacturing companies under the auspices of the Automobile Manufacturers Association.

MANUFACTURER	Dodge Division Chrysler Corporation	CAR NAME Dodge Police Special				
MAILING ADDRESS	Dotroit 21 Michigan	MODEL YEAR	ISSUED: 10-3-60			
	Detroit 31, Michigan	1961	REVISED (•)			

NOTES:

- 1. The Specifications herein are those in effect at date of compilation and are subject to change without notice by the manufacturer.
- UNLESS OTHERWISE INDICATED:
 - a. Specifications apply to the standard model without optional equipment. Significant deviations are noted.
 b. Specifications apply basically to 4-door sedan or equivalent.
 c. Nominal design dimensions are used throughout these specifications.

TABLE OF CONTENTS

General Specifications	1	Drive Units 13	Rear Suspension 19	Body & Car - General	26
Engine - Mechanical	2	Brakes 16	Body Dimensions 20	Weights	27
Electrical	8	Front Suspension & Steering 17	Station Wagon 25	Index	28

BODY-TYPES AND STYLE NAMES-	Body type, number of passenger & style names; use manufacturer's code for series & body style.		
	CALIFORNIA POLICE SPECIAL		
4-DOOR SEDAN, 6-PASSENGER	RDS-L		

MAKE OF CAR Dodge Police Special MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED(•)

GENERAL SPECIFICATIONS

(All dimensions in inches unless otherwise indicated)

MODEL		Additional Information Page No.:	California Police Special, RDS-L
Wheelbase (Ļ-	Wheelbase (L-101)		122.0
Tread	Front (W-101)	24	61.5
11244	Rear (W-102)	24	60.2
	Length (L-103)	23	212.4
Maximum Overall Dimensions	Width (W-103)	24	78.7
	Height (H-101)	22	55.9
Transmission—	Manual	13 .	Not Available
(Specify trade name = opt., not available)	Overdrive	14	Not Available
nor available)	Automatic	14	Standard: TorqueFlite
	Manual	15	
Axle ratio	Overdrive	15	
	Automatic	15	3.23
Tire_size	ACCEPTED TO	16	7.60 x 15
	Type, no. cyl., va	lve arr. 2	90° V-8, Overhead In-Line Valves
	Fuel system (Carb	., other) 6	Carburetor, 4-bbl
	Bore and stroke	2	4.25 x 3.38
Engine	Piston displ., cu.i	n. 2	383
	Std. compression r	atio 2	10.0 to 1
	Max. bhp at engi	ne rpm 2	325 @ 4600
	Max, torque at rp	m 2	425 @ 2800

Form Rev. 6-60

R Dodge P	olice Special MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED (6)
x)	California Police Special, RDS-L
INE CEN	(EDAI
	ž
alve arr.	90° V-8, Overhead In-line Valves
(nominal)	4.25 x 3.38
ent,cu. in.	383
L to C/L)	4.80
L. Bank	1 - 3 - 5 - 7
R. Bank	2 - 4 - 6 - 8
	1 - 8 - 4 - 3 - 6 - 5 - 7 - 2
ominal)	10.0 to 1
Naterial	Cast Iron
Wet, dry, none	None
Front	Two
Rear	One
on angle	Vertical: 3.5°, Horizontal: 1.0° Right
² x No. Cyl. 2.5	57.8
ohp*	325 @ 4600
orque*	425 @ 2800
el m	Premium
Manual	
Automatic	500
INE-PIST	ONS
	Aluminum Alloy
finish	Slipper-Type, Thermally-Controlled by Steel Struts, Elliptically Turned, Tin-Plated
ıly) oz.	27,2
	raive arr. (nominal) ant,cu. in. L to C/L) L. Bank R. Bank ominal) Asterial Wet, dry, none Front Rear on angle 2 x No. Cyl. 2.5 ohp* Manual Automatic INE—PIST

(Continued)

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

MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED (.)

POWER TEAMS (Indicate whether standard or optional)

MODEL AVAILABILITY		E	NGINE		- Sin	TRANSMISSION	AXLE RATIO (Std. first)
	Displ.	Carburetor	Compr. Ratio	BPH @ RPM	Torque @ RPM		
olice Special	383	4-bbl	10.0	325 @ 4600	425 @ 2800	TorqueFlite	3.23*
							* Also available with Sure-Grip Rear Axl
		:					į.
							× .
				EBOTA NO MANON LINES. 15		•	
			Ç5				
					1) 30		

40b=-			California Police Special, RDS-L		
MODEL _	11 11 62V	3330			
EN	GINE	PISTONS (Cont.)		
Top land		3	.042048		
Clearance (limits)	Skirt	Тор	.00050015		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	SKIII	Bottom			
D-1000	No. 1 ri	ng	.237		
Ring groove	No. 2 ri	ng	.237		
depth	No. 3 ri	ng	.225		
	No. 4 ri	ng			
EN	GINE-	-RINGS			
	No. 1, 0	il or comp.	Comp.		
Function	THE RESERVE STORY	il or comp.	Comp.		
(top to bottom)	No. 3, c	il or comp.	Oil Constitution of the Co		
	No. 4, c	il or comp.	None		
Compression	Descript material coating,	, type,	Cast Iron, Standard Taper, Standard Twist, Tin-Plated		
	Width	A TOTAL CONTRACTOR OF THE PARTY	.078		
23422	Gap		.013025		
Oil	Descript material coating,	, type,	Cast Iron, Single piece unit		
	Width		.186		
	Gap		.013025		
Expanders			Hump-type, Standard Tension		
EN	GINE-	-PISTON PINS			
Material			High Manganese Steel		
Length		-53 MAP (27 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3.56		
Diameter	121		1.094		
Туре	Locked in rod, in piston, floating, etc.		Press-fit in Rod		
	Bushing	In rod or piston	None		
004	Doming	Material	None		
Clearance	In pistor		.0004500075		
	In rod		.00070012 (Interference)		
Direction &	amount off	set in piston	.09 Right		
EN	GINE-	-CONNECTING	RODS		
Material			Drop-forged Steel		
Weight (oz.)	7		28.6		
Length (cent	er to cente	er)	6.36		
		l & Type	Lead-base Babbitt on Steel		
Bearing	Overall	length	,927		
T. T. T. L. L. W.		ce (limits)	.00050015		

AODEL_			California Police Special, RDS-L
	ACINIE		
Material	AGIME	-CKANKSHAI	
			Drop-forged Steel
Vibration			Non-adhesion rubber-dynamic
		bearing (No.)	#3 - Center
Crankshaft			,002007
	Materia	I & type	Lead-base babbitt on steel, removable, precision; #3 only - Tin-base babbitt on steel
CI	Clearan	ice	.00050015
		No. 1	2.63 x .94
Barillo MV		No. 2	2.63 x .94
Main Searing	Journal dia, and	No. 3	2.63 x 1.22
	bearing	No. 4	2.63 x .94
	overall length	No. 5	2.63 x .94
		No. 6	None
	ACCUS DO	No. 7	None
Crankpin '		amt. cyl. offset	None 2.38
0.00000	10 Alle 10 All	E—CAMSHAFT	
Location			Center of "V", above Crankshaft
Material			Hardenable cast iron with drive gear for distributor and
vialental			oil pump and cam for fuel pump cast integrally
Bearings	Materia	ıl	Lead-base babbitt on steel
earnigs	Number		
	Gear or	1	Chain
		aft gear or t material	High Manganese Steel
Type of Drive		ft gear or t material	Cast Iron
	Timing	No. of links	50
	chain	Width	88
		Pitch	.50
E	NGIN	E—VALVE SYS	TEM
Hydraulic	lifters (S	td, opt, NA)	Standard
Valve rotator, type (intake, exhaust)			Low-friction lock on exhaust
Rocker rai	io		1.5 to 1
Operating clearance (indicate l		ntak e	Not Applicable
or cold)		×haust	Not Applicable
Timing mo damper, o		ywheel,	Stationary Indicator on chain case cover
			(Continued) Pour Form

NODEL_			California Police Special, RDS-L
	ENGINE	-VALVE SYSTEM	M (cont.)
		Opens (OBTC)	
	Intake	Closes (OABC)	20 68
		Duration - deg.	268
iming		Opens (OBBC)	68
	Exhaust	Closes (°ATC)	20
	D. Diskaple	Duration - deg.	268
	Valve oper	ning overlap	48
	Material		SAE #1041 Aluminized Steel
	Overall le	ngth	4,87
		rall head dia.	2,08
9	Angle of s	eat & face	450
	Seat insert	material	None
	Stem diame	ter	.370
	Stem to gui	de clearance	.001003
ntake	Lift		.430
	Outer spring	Valve closed (lb. @ in.)	105 @ 1.86
	press. and length	Valve open (lb. @ in.)	2.05 @ 1.43
	Inner spring press.and length	Valve closed (lb. @ in.)	Damper Only
		Valve open (lb. @ in.)	
30,007-00.	Material	-8/-	21-4N
	Overall le	ngth	4.87
	Actual ove	rall head dia.	1,60
	Angle of s	eat & face	45°
	Seat insert		None
	Stem diame	22 - 28 5 5 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	,370
	A CONTRACTOR OF THE PARTY OF TH	ide clearance	.002004
xhaust	Lift		,430
	Outer spring	Valve closed (lb. @ in.)	105 @ 1.86
	press, and length	Valve open (lb. @ in.)	205 @ 1.43
	inner spring press, and	Valve closed (lb. @ in.)	Damper Only
	length	Valve open (lb. @ in.)	
	ENGIN!	E-LUBRICATION	SYSTEM
	Main bear	ings	Pressure
range to P	Connecting		Pressure
ype of ubrication		25-4-43-318-6: \$50-45-318-51-15-15-15-15-15-15-15-15-15-15-15-15-	Metered Jet Spray
splash,	Camshaft k	pearings	Pressure
nozzle)	Tappets		Pressure_
1000000		ar or chain	Jet
CALCULATION OF	Cylinder v	valls	Metered Jet Spray

MODEL		California Police Special, RDS-L			
	NGINE-LUBRICATION	SYSTEM (cont.)			
Oil pump	type	Rotary			
Normal oi	pressure (lb. @ engine rpm)	45 - 65 @ 2000			
The state of the s	re sending unit (elect, or mech.)	Electrical			
14.0	ntake (floating, stationary)	Stationary			
Oil filter	system (full flow, partial, other)	Full Flow			
	acement (element, complete)	Complete, Screw on			
Capacity o	of crankcase, less filter-refill (qt.)	5			
	recommended (SAE viscosity rature range)	Above +32°F SAE 30, SAE 20W-40, or SAE 10W-30 As Low as +10°F SAE 20W, SAE 20W-40, or SAE 10W-30 As Low as -10°F SAE 10W, SAE 10W-30, or SAE 5W-20 Below -10°F SAE 5W or SAE 5W-20			
Engine Ser	rvice Requirement (MM, MS, etc.)	MS			
E	NGINE-EXHAUST SYS	STEM			
Type (sing	le, single with cross-over, dual, other	Dual			
	o. & type (reverse flow, aru, separate resonator)	Two, reverse flow			
Exhaust pi	pe dia. (O.D., Branch	1.75 x .083			
wall thick		2.25 x .083			
Tail pipe o	diameter (O.D. & wall thickness)	2.0 x .048			
E	NGINE-FUEL SYSTEM	(See Supplement to Page 6 for Details of Fuel Injection, Supercharger, etc. if used)			
	type: Carburetor, fuel supercharger.	Carburetor			
Fuel	Capacity (gals.)	20			
Tank	Filler location	Behind License Plate			
	Type (elec. or mech.)	Mechanical			
Fuel Pump	Locations	Lower front, right side			
	Pressure range	6 - 7 psi			
Vacuum bo	poster (std., optional, none)	None			
Fuel	Туре	Plastic and Ceramic			
Filter	Locations	Fuel Tank and Fuel Pump			
9 5 8 9	Make & Model No.	AFB - 3133S			
	1				
	Number of carbs., bbls. per carb. & type	One, 4-bbl			
	per carb. & type Barrel size Chala time	Primary - 1.44; Secondary - 1.56			
Carbureto	per carb. & type Barrel size Chala time				
Carbureto	per carb. & type Barrel size Choke type Intake manifold heat control	Primary - 1.44; Secondary - 1.56 Remote, in manifold crossover			

MAKE O	F CAR_	Dodge Police Special	MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED			
MODEL			California Police Special, RDS-L			
	IGINE-	-COOLING SYSTEM				
Type system		pressure vented,	Pressure Vented			
Radiator ca	p relief val	ve pressure	14 psi			
Circulation	Type (cho	ke, bypass)	Choke, Butterfly type			
hermostat	Starts to-	open at (°F)	180			
	Type (cen	trifugal, other)	Centrifugal			
Water	Number o	f pumps	One			
oump	Drive (V-	belt, other)	V-Belt			
	Bearing t	уре	Sealed Ball Bearing			
ly-pass rec	irculation t	ype (internal, external)	Internal			
Radiator co cellular, tu	ere type ube and fin,	other)	Tube and Spacer			
Cooling	With heat	er (qt.)	17			
system	Without h	eater (qt.)	16			
capacity	Opt, equi	pment-specify (qt.)	None			
Water jacke	ets full lang	th of cylinder (yes, no)	No No			
Water all a	round cylin	der (yes, no)	Yes			
	Lower	Number and type (molded, straight)	One, Molded			
		Inside diameter	Radiator end: 1.5 Water Pump end: 1.75			
Radiator	Upper	Number and type (molded, straight)	One, Molded			
hose		Inside diameter	1,5			
		Number and type (molded, straight)	None			
	By-pass	Inside diameter				
	Number of blades & Spacing		Four, 76° - 104°			
	Diameter		18			
an	Ratio-fan	to crankshaft rev.	.97 to 1			
	Fan cutou	t type	None None			
	Bearing ty	/pe	Same as Water Pump Bearing			
	Fan		See Below			
Drive	Generato		See Below			
belts	Water Pur	пр	See Below			
(indicate belt used	Power Ste	ering	None			
by letter)	Air Cond	itioning	None			
	L		S S S S S S S S S S S S S S S S S S S			
		THE PERSON NAMED IN COLUMN NAM	Rev. Form 3			

Drive Belt Dimensions	
Angle of V	36 ⁰
Nominal length (SAE)	54.00
Width	0.38

MODEL_			California Police Special, RDS-L
	ELECTRI	CAL-SUPPLY S	YSTEM
***************************************	Make and	Model	Autolite 14H-90 (with glass separators)
İ	-	g. & Total Plates	12, 78
¥		nation & Amp Hr. Rtg	14H, 90
Battery	Location		Under hood in left fender shield
	Terminal g	rounded	Negative
townstor	Make		Chrysler (a)
ternator	Model		2095060
MAINTENNIN,	Туре		3-Phase Full Wave Rectification
	100000000000000000000000000000000000000	n, to Cr/s rev.	2.12
Alt.		n (hot) —engine rpm	375
	Make		Chrysler
	Model		2095700
	Туре		Voltage Only
	Cutout	Closing voltage @ generator rpm	Not Applicable
Regulator	relay	Reverse current to open	Not Applicable
	Regu-	Voltage	13.7 - 14.3
	lated	Current	Not Applicable
	Voltage	Temperature	70 ^o F
	test con-	Load	15 min at 15 amp voltage check
	ditions	Other	Not Applicable
	ELECTR	CAL-STARTING	SYSTEM
3	Make		Chrysler
	Model		1889200
	Rotation (c end view)	drive	Clockwise
9	Engine cro	inking speed	Cold: 35 rpm, Hot: 150 rpm
	Test condi		Cold: SAE 5W @ -20° F
Starting			Hot: SAE 30 with completely warmed engine
motor	1000 N	Amps	350
	Lock test	Volts	4
	1031	Torque (lb. ft.)	8.5
	No	Amps	78
	load	Volts	11
	test	RPM (min.)	3800
T-25 NO 101	Switch (so	lenoid, manual)	Solenoid, positive engagement
Motor control	Starting procedure		Depress accelerator pedal one-third, push in "N" Neutral button, and turn ignition key beyond the "On" position

⁽a) Crankshaft and fan have double pulleys, as provision for replacement of the standard alternator with a double belt-driven 60 amp alternator.

Rev. Form 3-59

MODEL			California Police Special, RDS-L		
A TABLE SAFE SAFE SAFE A SAFE A SAFE A SAFE SAFE					
EL	ECTRICA	AL-STARTIN	G SYSTEM (cont.)		
Motor Drive	Engagemen		Solenoid, Positive		
	Pinion mes	hes (front, rear)	Front		
		Pinion	9		
		Flywheel	172		
	Flywheel to	ooth face width	.375		
EL	ECTRICA	AL-IGNITIO	N SYSTEM		
	Make		Autolite and Essex		
Coil	Model		Autolite 200567, Essex 67-160-2		
COII	Amps	Engine stopped	3.0		
- 2000	ліірз	Engine idling	_ 1,9		
	Make		Autolite		
	Model		IBS-4006F		
	Cent'fgal	Start (rpm)	0 @ 550 to 850		
	degrees@	Intermediate points deg.@rpm	0° to 6° @ 850 14° to 18° @ 1550		
	engine rpm (nominal)				
Distributor		Max deg. @ rpm	22° to 26° @ 4100		
	Vacuum adv. in	Start (in Hg)	0° @ 7.5 to 9.0"		
	crankshaft degrees@ in. Hg.	Intermediate points, deg@in Hg	9° to 15° @ 12"		
	(nominal)	Max. deg. in. Hg.	19° to 25° @ 16"		
	Breaker go	op (in.)	.014019		
	Cam angle (deg.)		27,32		
	Breaker an	m tension (oz.)	17 - 21.5		
		deg. @ rpm.	7.5° BTC		
	Mark location		Stationary Indicator on chain case cover Left Bank: 1 - 3 - 5 - 7		
Timing	Cylinder numbering system (see page 2)		Left Bank: 1 - 3 - 5 - 7 Right Bank: 2 - 4 - 6 - 8 1 - 8 - 4 - 3 - 6 - 5 - 7 - 2		
8	Firing order (see page 2)		1 - 8 - 4 - 3 - 6 - 5 - 7 - 2		
	Make and	model	Autolite A32		
Spark Plug	Thread (mi	m)	14		
	Tightening	torque (lb. ft.)	30 - 32		
	Gap		.035		
	Conductor	type	Resistor		
Cable	Insulation	type	Synthetic Rubber with neoprene jacket		
	Spark plug	protector	Silicone		
E	LECTRIC	AL-SUPPRE	SSION		
Locations & type			Resistance-type spark plug and coil leads		

MODEL		California Police Special, RDS-L
		STRUMENTS AND SWITCHES
Speed-	Make	Stewart Warner (Calibrated and Certified)
ometer	Trip odometer (yes, no)	No
Charge indi		Ammeter
	indicator—type	Electric, Thermal
	indicator—type	Indicator Light
Fuel indicat Other	or—type	Electric, Thermal
Omer		None
	Identify positions in order and cir- cuits controlled	Center Position Off 1st Position Clockwise Ignition and accessory circuit only
Ignition switch		2nd Position Clockwise Starter and ignition circuit 1st Position Counterclockwise Accessory circuit only
	Provision for illumination	None
	Location	Right of steering column
		Tight of bleeting column
Main light— ing switch	Identify positions and lights controlled	Full In Off 1st Position Out Instrument, Tail, Parking, and License Lamp Full Out Instrument, Tail, Head, and License Lamp
Other light switches	Locations and lamps controlled	Instrument Lamp Rheostat Control - Concentric with head lamp switch, variable all instruments; Low Pressure Switch - Engine; Dome Lamp - Manual switch concentric with head lamp switch, automatic door switch in each door; Stop Lamp Switch - Brake pedal; Direction Signal Switch - Lever on steering column
	Locations and de- vices controlled	Windshield Wiper Switch Right of steering column, variable speed Heater Control Two-speed by push buttons, right of steering column
Other switches		Defroster Push button, right of steering column
		Air Vent
Windshield	Make	Autolite or General Industries
	Туре	Electric
wiper	Vacuum booster provision	None
>W=	Washer provision	Standard
2000 1	Туре	Sea Shell
Horn	Number used	_2
	Amp draw (each)	9 - 10

Comparison Comparison Control ### Comparison of Control ### Comparison of Control ### Comparison of Control ### Comparison of Control ### Control ### Comparison of Control ### Control ### Control ### Comparison of Control ### Control #### Control #### Control #### Control ##### Control ###################################		MAKE O		Dodge Police Special MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED				
Give quantity used and trade number, e.g., Headlamp 2-5400 S, dual headlight 2-4001, 2-4002	quantity used and trade number, e.g., Headlamp 2-5400 S, dual headlight 2-4001, 2-4002.	Equantity used and trade number, e.g., Headlamp 2-5400 S, dual headlight 2-4001, 2-4002. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are not standard equipment by an asterisk following the numbers. Cate accessories which are numbers. Cate accessories wh	AODEL_	AND CONTROL OF THE TOTAL	California Police Special, RDS-L			
Dual, Horizontal: 2-4001, 2-4002 decidlomp beam indicator I-1445 decidlomp beam indicator I-1445 decidlomp beam indicator I-1034 (a) decidlomp beam indicator I-1034 (b)	Dual, Horizontal: 2-4001, 2-4002	Dual, Horizontal: 2-4001, 2-4002		ELECTRI	CAL—LAMP BULBS			
Headlamp beam indicator 1-1445	Table Tabl	Composition	Give quan Indicate a	tity used and accessories whi	trade number, e.g., Headlamp 2-5400 S, dual headlight 2-4001, 2-4002. that are not standard equipment by an asterisk following the numbers.			
Parking 2-1034 (a) Tail 2-1034 (b) Stop 2-1034 (b) Direction signal Front 2-1034 (a) Rear 2-1034 (b) Indicator 1-1445 License plate 1-67 Instrument 2-57 Ignition lock None Back up 2-1073* Dome 1-1004 Clock None Radio None Speedometer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57 Oil Indicator 1-57 Courtesy 1-90 Oil Indicator 1-57 Oil Indicator	10	Comparison Com	Headlamps	& arrangemen	Dual, Horizontal: 2-4001, 2-4002			
Tail 2-1034 (b) Stop 2-1034 (b) Direction signal Front 2-1034 (a) Rear 2-1034 (b) Indicator 1-1445 License plate 1-67 Instrument 2-57 Ignition lock None Back up 2-1073* Dome 1-1004 Clock None Radio None Glove compartment None Speedometer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	2-1034 (b) 2-1034 (b)	2-1034 (b) 2-1034 (b)	Headlamp l	beam indicato	1-1445			
Stop Front 2-1034 (b)	Front 2-1034 (b) Rear 2-1034 (b) Rear 2-1034 (b) Indicator 1-1445 see plate 1-67 ment 2-57 on lock None up 2-1073*	Section at Front 2-1034 (b) Section at Front 2-1034 (b) Section at Front 2-1034 (b) Section Indicator I-1445 Section I-67 Section I-1004 Section I-1004 Section I-1004 Section I-1004 Section I-1816 Section I-1816 Section I-1816 Section I-1004 Section	Parking		2-1034 (a)			
Front 2-1034 (a) Rear 2-1034 (b) Indicator 1-1445 Indicator 1-67 Instrument 2-57 Instrument 2-1073* Indicator Indicato	Front 2-1034 (a) Rear 2-1034 (b) Indicator 1-1445 see plate 1-67 ment 2-57 on lock None up 2-1073*	Front 2-1034 (a) Rear 2-1034 (b) Indicator 1-1445 Indicator 1-67 Indicator 1-67 Indicator 1-1004 Indicator 1-1004 Indicator 1-1004 Indicator 1-1816 Indicator 1-90 Indicator 1-90 Indicator 1-57 Indicator 1-57 Indicator 1-57 Indicator 1-57 Indicator 1-57 Indicator 1-170 I	Tail	1000.80 AS 100				
Rear 2-1034 (b) 1-1445 1-67	Rear 2-1034 (b)	Rear 2-1034 (b)	Stop		2-1034 (b)			
Rear 2-1034 (b) 1-1445 1-67	Rear 2-1034 (b)	Rear 2-1034 (b)		Front	2-1034 (a)			
Indicator 1-1445 License plate 1-67 Instrument 2-57 Ignition lock None Back up 2-1073* Dome 1-1004 Clock None Radio None Glove compartment None Speedometrer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	Indicator 1-1445 1-67	Indicator 1-1445 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-67 1-1004 1-1004 1-67 1-1816 1-1816 1-1004 1-1816 1-1004 1-190 1-90 1-57 1-57 1-57 1-57 1-57 1-57 1-57 1-57 1-57 1-57 1-57 1-67		Rear				
Instrument 2-57 Ignition lock None None Speedometer 3-57 Transmission Control 1-1004 Map Light Courtesy	Test	Tument 2-57	signus	Indicator	1-1445			
Ignition lock None	None None	None	License pla	ate	1-67			
Ignition lock	on lock None up 2-1073* 1-1004 None None None e comportment None edometer 3-57 ansmission Control 1-1816 p Light 1-1004 urtesy 1-90 Indicator 1-57	None	Instrument		2-57			
Back up 2-1073* Dome 1-1004 Clock None Radio None Glove compartment None Speedometer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	up 2-1073* 1-1004 None None None ecompartment None edometer 3-57 ansmission Control 1-1816 p Light 1-1004 urtesy 1-90 Indicator 1-57	2-1073* 1-1004	Ignition lo	ck	None			
Clock None Radio None Glove compartment None Speedometer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	None None None None None None None None None No	ck None io None we compartment None eedometer 3-57 ransmission Control 1-1816 Iap Light 1-1004 ourtesy 1-90 il Indicator 1-57	Back up	2 1 1 1				
Clock None Radio None Glove comportment None Speedometer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	None None None None None None None None None No	ck None io None we compartment None eedometer 3-57 ransmission Control 1-1816 Iap Light 1-1004 ourtesy 1-90 il Indicator 1-57	Dome		1-1004			
Glove compartment None Speedometer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	None None	None eedometer 3-57 ransmission Control 1-1816 Iap Light 1-1004 ourtesy 1-90 il Indicator 1-57	Clock					
Speedometer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	edometer 3-57 ansmission Control 1-1816 p Light 1-1004 urtesy 1-90 Indicator 1-57	eedometer 3-57 ransmission Control 1-1816 Iap Light 1-1004 ourtesy 1-90 il Indicator 1-57	Radio		None			
Speedometer 3-57 Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	edometer 3-57 ansmission Control 1-1816 p Light 1-1004 urtesy 1-90 Indicator 1-57	eedometer 3-57 ransmission Control 1-1816 Iap Light 1-1004 ourtesy 1-90 il Indicator 1-57	Glove com	partment	None			
Transmission Control 1-1816 Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	1-1816	ransmission Control 1-1816 Iap Light 1-1004 ourtesy 1-90 il Indicator 1-57	Speedo	merer	3-57			
Map Light 1-1004 Courtesy 1-90 Oil Indicator 1-57	p Light 1-1004 urtesy 1-90 Indicator 1-57	Iap Light 1-1004 ourtesy 1-90 il Indicator 1-57			Control 1-1816			
Courtesy 1-90 Oil Indicator 1-57	<u>1-90</u> Indicator 1-57	ourtesy 1-90 il Indicator 1-57			1-1004			
					1-90			
Heater 2-1816	ater 2-1816	eater 2-1816	Oil Indicator		1-57			
			Heater		2-1816			
				8				

Rev. Form 3-59

⁽a) Integral Unit.

⁽b) Integral Unit, Double Filament Bulb.

MARL OF C	~ N	ge Police Speci			
MODEL			California Police Special, RDS-L		
EL	ECTRICA	L-FUSE & CII	RCUIT BREAKER DATA		
circuit breaker	protects mult	iple circuits indicate	e circuit breaker by ampere capacity suffixed by letters "C.B.", e.g., 30 C.B. Where fuse of first use by a letter and repeat the same letter for all units protected by the same fuse or circuit indicator same as (a).		
Headlamp	rorking rights	Si L-10 (d), Direction	22.5 CB (a)		
Headlamp beam	indicator		Same as (a)		
Parking light			15 CB (b)		
Tail light		*	Same as (b)		
Stop light			Same as (b)		
Direction India	ator		None		
Licunse plate	ight		Same as (b)		
instrument ligh	B power ra		Same as (b)		
Ignition light			Same as (a)		
Back up light			None		
Dome light			Same as (b)		
Clock			None		
Clock light			None		
Radio			None		
Glove comparts	nent light	- (A) - (A)	Same as (b)		
Vindshield	l Wiper		6 CB (Variable Speed)		
Defroster	and Heate	er	SFE 20		
		-20.20			
EL	ECTRICA	L-LOCATION	OF OUTSIDE LAMPS		
	Tati	Lowest	28,5		
	Tail	Highest			
3 4 5	Stop		28.5		
eight above	Backup		23.0		
round to enter of builb	License, rea	r .	25.7		
	Jan 1900 1900 1900 1900 1900 1900 1900 190	Front	19.7		
	Directional	Rear	28.5		
		Inside	24.7		
	Headlamp	Outside*	24.3		
Distance from		Inside	34.9		
	Tail	Outside			
	Stop		34.9		
	Backup		12.3		
/L of car to enter of bulb	License, rec		On Car Centerline		
	THE STORM	Front	36,4		
	Directional	Rear	34.9		
	Headlamp	Inside	21.6		
		Outside to			

^{*} If single headlamps are used enter here.

MAKE OF CAR Dodge Po		odge Police Spec	MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED (•)			
MODEL_			California Police Special, RDS-L			
DR	RIVE UNI	TS—CLUTCH (Me	anual Transmission)			
Make & typ	oe .					
Type pressur-	e plate springs					
Effective pla	ate pressure (Ib	5.)				
No. of cluto	ch driven discs					
	Material	500				
	Outside & in:	side dia.	The state of the s			
Clutch	Total eff. are	a (sq.in.)				
facing	Thickness					
	Engagement of ing method	:ushion-	N N N			
Release bearing	Type & metho of lubrication					
Torsional damping	Methods: sp friction mate	rings, erial				
Manual (st		IS-TRANSMISS	Not Available			
-	ith overdrive (st	d. or opt.)	Not Available			
Automatic (s	Total Control	1	Heavy Duty TorqueFlite, Standard			
DR	RIVE UNIT	S-MANUAL TI	RANSMISSION			
Number of f	forward speeds	Silver Silver 2002 and Francisco Color				
	In first					
	In second	00.75				
Transmission ratios	In third					
	In fourth		N M M			
In reverse						
Synchronous	meshing, speci	fy gears				
Shift lever	location					
	Capacity (pt.)				
E	Type recomme	ended				
Lubricant	SAE vis- Si	ummer				
	cosity W	inter	5.45			
2	E:	xtreme cold	1242-125 125-125 125-125 125-125 125-125 125-125 125-125 125-125-125 125-125-125-125-125-125-125-125-125-125-			

MAKE OI	CAR	_ Dodg	ge Police Specia	MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED		
MODEL				California Police Special, RDS-L		
			—MANUAL TE	RANSMISSION WITH OVERDRIVE		
	Type (planetary or other)					
		al lockout		M 70 M		
	Downshift acelerator control (yes, no)			HAR		
	Minimum cut-in speed			NAME OF THE PARTY		
Overdrive	Gear	ratio				
Overdrive		Capacity	(pt.) (Overdrive only)			
			filler (yes, no)			
	Lu-	Type reco	27 10			
	bri-		Summer			
	cant	SAE vis- cosity	Winter			
	ě	number	Ext. cold			
Method of (Lever, Pusi Selector Pa List gear ra- indicate wh selector pos	Selection Button ttern tios Selection are	n or other)	rn and	Torque Converter with Gears Automatic 3-Speed Push Button Aligned horizontally on instrument panel, left of steering colum R Reverse 2.2 N Neutral D 1-2-Drive 2.45-1.45-1.00 2 1-2 2.45-1.45 1 1 2.45		
Max. upshi	t speed	ds-drive re	ange	70		
Max. kickd				65		
Number of elements		ments	Three			
Torque convertor	Max	Max. ratio at stall		2.2 @ 1860		
CONVENTOR	Type of cooling (air, water)			Water		
Car Tay Communicar	A	Capacity—refill (pt.)		24 (a)		
Lubricant		recommen		Automatic Transmission Fluid - Type "A", Suffix "A"		
Special transmission features			11.30	Spring-loaded hydraulic valve to prevent accidental reverse engagement		

Rev. Form 3-59

(a) Includes transmission oil filter in engine compartment, mounted on left front fender shield; Capacity: 1 Quart.

MAKE OF	NAKE OF CAR Dodge Police S		pecialmodel year 1961 DATE: ISSUED 10-3-60 REVISED (*)		
MODEL_			California Police Special, RDS-L		
	DRIVE	UNITS-PRO	OPELLER SHAFT		
Number use	d		One		
Type (expos	ed, torque t	ube)	Exposed		
Outer	Manual tro	ansmission	Not Applicable		
diameter x length* x wall	Overdrive	transmission	Not Applicable		
thickness	Automatic	transmission	3.25 - 2.75 x 59.21 x .065 (Stepped)		
Inter- mediate	Type (plair anti-frictio		None		
bearing	Lubrication prepack)	n (fitting,	507/ 5		
	Make		Detroit Universal		
	Number us	ed	Two		
Universal joints	Type (ball cross, othe	and trunnion, r)	Front: Ball and Trunnion with high-speed boot Rear: Cross		
	Bearing	Type (plain, anti-friction)	Anti-friction		
	Joanny	Lubric. (fitting, prepack)	Front: Clean and Repack Rear: Prepack		
Drive taken or arms, spri		rque tube	Rear Springs		
Torque taker or arms, spri		orque tube	Rear Springs		
4- 4400 (100,000,000,000,000,000,000,000,000,000	DRIVE	UNITS-REA	AR AXLE		
Description differential)	- (incl. lin	nited slip	Semi-floating, hypoid, 2-pinion differential with single-piece case		
Drive Pinio	54 00		1.5		
No. of diff	1000		2		
Gear ratio	Manual tr	,	Not Applicable		
and No. of teeth	25 17 2002000000 17	transmission	Not Applicable		
	Automatic transmission		3.23 (42-12)		
Ring gear pi		and the second second	8.75		
Pinion adjus			Solid Shim (Washer)		
Pinion beari		m, other)	Shims		
Wheel beari			Tapered Roller Bearing		
	Capacity		3.5		
No. cardo esta	Type reco		Multipurpose Gear Lubricant, API Classification GL-4		
Lubricant	SAE vis-	Summer	SAE 90: Above -10°F		
	cosity	Winter	SAE 80: Below -100F		
	number	Extreme cold	SAE 75: Below -30°F		

^{*}Center to center of universal joints, or to centerline of rear attachment.

				California Police Special, RDS-L		
MODEL DRIVE UNITS—WHE				TIS		
Type & ma		OIIII3-	- 44 I II.	Disc, pressed steel		
Rim (size a		tuna)		15 x 6K		
Kim (size o	70101 AVII.	olt or stud)		Stud		
Attachment		diameter		4.5		
. P. J. W. S. C. W. S.	100000000000000000000000000000000000000	and size		Five, 1/2 - 20 NF		
	DRIVE	UNITS-	-TIRES			
Standard	Size &	ply		Blue Streak, 7.60 x 15, 6-Ply		
(List option below)	Туре -	Nylon, etc.		Nylon		
Rev/mile a	30 mph.			723		
Inflation	Front			30		
press.(cold)	Rear			30		
	BRAK	ES-SER	VICE			
Type (duo-	iervo, bala	anced,		Hydraulic, internal-expanding, contoured variable-depth web,		
self adjusti	1861			three-platform total-contact brake shoes		
Power brake (remote, in				None		
Effective a	rea (sq. ir	1.)*		251		
Gross lining	g area (sq	. in.)**		251		
Swept drun	area (sq.	. in.)***		377		
Percent bro	ke effecti	veness-front		60		
Drum	Diameter	Front		12		
D10	1	Kear	- 4	12		
	201000000000000000000000000000000000000	d material		Centrifuse		
	Bonded (or riveted		Bonded Ashartas		
		Material	[Molded Asbestos		
	Front	Size (length x	Front wheel	$12.6 \times 2.5 \times 0.20$		
	Shoe	width x thickness)	Rear wheel	12.6 x 2.5 x 0.20		
Brake		Segments p	M. 1962 M. 2000	One		
lining	S - 12-12-17-12	Material		Asbestos		
		Size	Front wheel	12.6 x 2.5 x 0.20		
	Rear Shoe	(length x width x	Rear			
		thickness)	wheel	$12.6 \times 2.5 \times 0.20$		
	Segments per shoe		er shoe	One		
Wheel cyl- inder bore	Front			1.125		
	Rear			1,125		
Master cyli			e	1,125		
Available		b. pedal load		6.6		
	-			No Major Adjustment Needed		
Shoe clearance adjustment				No Major Adjustment Needed		

^{*} Excludes rivet holes, grooves, chamfers, etc.

** Includes rivet holes, grooves, chamfers, etc.

*** Total swept areas for four brakes:

Widest lining contact width for each brake x its drum circumference.

MAKE C	F CAR Dodge Police	ce Special MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED				
MODEL		California Police Special, RDS-L				
	BRAKES-PARKI	NG				
Type of cor	ntrol	Foot operated, multiple pawlratchet				
Location of control		Under instrument panel, left of steering column				
Operates on		Transmission Output Shaft				
If sepa-	Type (internal or external)					
rate from	Drum diameter	7				
service brakes	Lining size (length x width x thickness)	Two Shoes, Each 6.53 x 2 x 0.16				
de la constantina della consta	FRAME or UNITI	ZED CONSTRUCTION				
Type and d	escription	Unit Construction				
	SUSPENSION-G	ENERAL (See Supplemental page 17 for details on Air Suspension)*				
Provision fo	or car leveling	Mechanical, by manual adjustment of torsion bar anchor bolt				
Provision fo	or brake dip control	By inclined front upper control arms and unsymmetrical rear springs				
Provision for	or acc, squat control	By unsymmetrical rear springs				
Special pro car jacking		None				
Shock	Туре	Direct				
absorber front &	Make	Own				
rear	Piston dia.	1.0 front, 1.38 rear				
Other spec	ial features	Front torsion bars are combined with outboard-mounted, highly unsymmetrical semi-elliptical rear leaf springs				
	SUSPENSION-F	RONT				
Type and d	escription	Independent, lateral, non-parallel control arms with torsion bars				
		(Continued) Rev. Form 3–59				

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

MAKE OF	KE OF CAR Dodge Police Spe			cial MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED		
MODEL				California Police Special, RDS-L		
_ J3DON	SDEN	SION F	RONT (co			
-			X 0141 (CC			
}	Туре			Torsion Bar		
	Material		- F. A. V. B.	Chromium-alloy Steel		
ipring		il design he th x dia.	ight & I.D.;	40×1.01		
CTSC MA	Spring ra	ite (lb. per i	in.)	Not Applicable		
	Rate at w	vheel (lb. pe	er in.)	128		
	Design la	oad (lb. @ d	lesign height)	Not Applicable		
itabilizer	Type (lin frameless	ık, linkless, i)		Link		
	Material	& bar diar	neter	Steel, 0.75		
ST	EERIN	G				
Mechanical	(std., opt.	, NA)	** *** ***	Standard		
ower (std.,	opt., NA)	. wa wai	Not Available		
Wheel diam	eter			17.24 x 16.56		
	Outside		rall (1. & r.)	46.8		
urning	front	Curb to c	urb (l. & r.)	44.0		
lameter	Inside	Wall to w	rall (l. & r.)	26.2		
	rear	Curb to curb (I. & r.)		27,2		
Outside whe	el angle w	vith inside w	heel at 20°	18° 42'		
		Туре		Worm and 3-Tooth Roller		
ALCE VALUE	10558	Make		Own		
Mechanical	Gear	10 77	Gear	20.4		
		Ratios	Overal!	30.16		
	No. whe	el turns		5.45		
	Type (co	xial, linkag	e, etc.)	Not Available		
	Make	- M. S				
	Trade no	ime				
		Туре	2000 200	HALL		
Power	Gear	Ratios	Gear			
			Overall	M.M.M.		
	Pump driven by			■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■		
	Number wheel turns			M.B.O		
	Туре			Symmetrical idler arms, equal length tie rods		
Linkage	Location (front or rear of wheels, other)			Rear		
		k (trans. or	longit.)	Transverse		
	Tie rods	(one or two)	Two		
87	•	7,21 11.00	4 81 CS9	(Continued) Rev. Form 3-		

ODEL			California Police Special, RDS-L		
	FFRINIC	1	200 Carlo Ca		
51	EERING	(cont)			
Steering	Inclination	n at camber (deg.)	6.5° @ 0°		
Axis		Upper	Ball Joint		
5	Bearings (type)	Lower	Ball Joint		
		Thrust	Oil-impregnated sintered metal		
	Caster (de	g.)	$-1/2 \pm 1/2$		
Wheel alignment (range and	Camber (d	eg.)	Left: $+1/2 + 1/4$ (+1/2 Preferred) Right: $+1/4 + 1/4$ (+1/4 Preferred)		
preferred)	Toe-in (ou inches)	stside tread-	3/32" to 5/32" (1/8" Preferred)		
Steering sp	indle & joir	nt type	Ball Socket		
Wheel	Total Estavoluci	Inner bearing	1.25		
spindle	Diameter	Outer bearing	0.75		
	Thread siz	е	3/4 - 16NF		
	Bearing ty	pe	Tapered Roller		
SU	SPENS	ON-REAR			
Type and c	lescription		Outboard, parallel, longitudinal		
Drive and	torq, taken	through (see page 15)	Rear Springs		
	Туре		Leaf		
	Material		Steel		
		th x width, coil design height bar length & dia.)	57 x 2.5		
		e (lb. per in.)	125		
Spring		neel (lb. per in.)	165 without tires		
		ad (lb. at design height)	800 ± 22 @ -,38		
	Mounting	insulation type	Rubber		
j		No. of leaves	6		
	lf leaf	Inserts Type and size	2 @ 2.5 inches, 4 @ 3.5 inches		
		Material	Front - Plastic; Rear - Wax Impregnated Fabric		
	-	Charles (same as to a)	LOTOPPACCION		
160	-	Shackle (comp. or tens.)	Compression		
Stabilizer	-	Shackle (comp. or tens.) , linkless, frameless)	None Not Applicable		

AMA Specifications — Passenger Car

Page 20

MAKE OF CAR Dodge Police Special

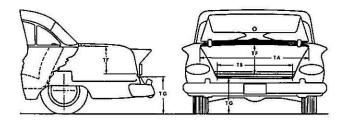
MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED

BODY—GENERAL DEFINITIONS

NOTE: Included in the dimension definitions listed on this and the following pages are those which have been adopted by 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 Sub-Committee 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. Body Dimensions are for all basic body models as indicated.
- 2. All interior dimensions are taken 15" outboard of car centerline (C/L) unless otherwise stated.
- 3. Front and rear seat free "A" points are taken 5" forward of vertical tangent to seat back 15" from center of body.
- 4. Depressed "A" point is the lowest point on the seat cushion depressed contour.
- 5. Front seat is in full down and normal rear position.
- Unless otherwise specified all exterior height dimensions are taken with a full design load which consists of 5 passengers, 300 lbs. front, 450 lbs. rear; includes spare wheel, tire and tools, and full complement of gas, oil, water and tires to recommended pressure, etc.
- 7. DLO (Daylight opening pages 22 & 24).
- 8. For further clarification of definitions see SAE Aeronautical—Automotive Drawing Standards, Section E-1.

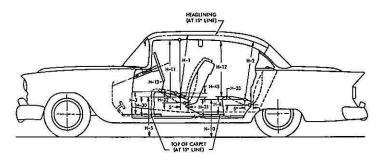
BODY—TRUNK DIMENSIONS



MODEL	California Police Special, RDS-L
Usable trunk luggage capacity (See Section E-1 of SAE Automotive Drawing Standards)	17.7
Total trunk volume in cu. ft. with spare tire in place	32.8
TA—Width across the top	56.0
TB-Width across the bottom	50,4
TF—Vertical dimension at C/L from bottom to top of opening	9.0
TG—Vertical height from ground to trunk lower opening (normal surface of outside sheet metal – loaded)	26.2
Position of spare tire stowage	Horizontal, Left side of trunk kick-up
Method of holding lid open	Torsion Bar

MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED_

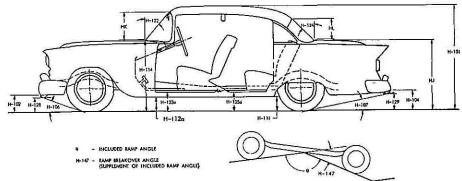
BODY-HEIGHT DIMENSIONS-INTERIOR



MODEL	California Police Special, RDS-L				
H1. Front headroom. Free "A" pt. to headlining at 8° back of vertical. (For "A" pt. see note 3, page 20)	33.3				
H2. Rear headroom. Free "A" pt. to headlining at 8° back of vertical	33.6				
H3. Front cushion height above floor carpet at front edge of cushion. (Ignore risers)	11.4				
H5. Free "A" pt. to ground, front. Measured vertically	21.5				
H8. Rear cushion height above floor carpet at front edge of cushion. (Ignore risers)	13.2				
H10. Free "A" point to ground rear. Measured vertically	20.3				
H11. Entrance, front. Free "A" point to bottom of windcord, vertical	28.8				
H12. Entrance, rear. Top of cushion to bottom of windcord at front edge of rear seat	26.7				
H13. Steering wheel clearance to seat cushion taken on arc (wheel turned for min. clearance)	6.0				
H30. Free "A" point reference height, front. Vertical dimension to SAE horizontal reference line	10.5				
H31. Free "A" point reference height, rear. Vertical dimension to SAE horizontal reference line	9.0				
H32. Front seat cushion deflection. Vertical dimension from free "A" point to depressed "A" point	4.5				
H33. Rear seat cushion deflection. Vertical dimension from free "A" point to depressed "A" point	4.5				
H45. Front seat maximum vertical rise at free "A" point	1.3				

MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED (*)

BODY-HEIGHT DIMENSIONS-EXTERIOR



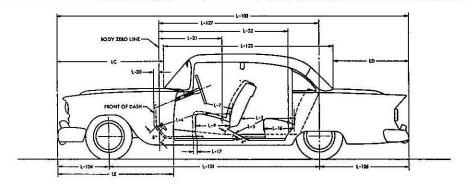
NOTE: For dimensions to lamps see page 12.

ODEL	California Police Special, RDS-L			
H101. Overall height, full design load	55.9			
HB. Overall height, curb weight	57.6			
H102. Front bumper bottom to ground at normal section, min. height	12.5			
H104. Rear bumper bottom to ground at normal section, min. height	11.5			
H106. Angle of approach. To interfering point on bumper, guard, other	20.6			
H107. Angle of departure. To interfering point on bumper, guard, other	11.4			
H111. Body Sill to Ground-Rear. Vertical dimension measured from bottom of body sill (rocker panel), excluding any flanges, to ground at front of rear wheel opening.	7.4			
HII2a. Body Sill to Ground-Front. Measured vertically at foremost point of body sill (rocker panel), excluding flanges and front fender.	7.8			
H114. Hood at rear to ground. Vertical dimension C/L, excluding molding, at hood opening line at cowl	39.9			
H122. Windshield normal slope angle to vertical line on car C/L	50° 30'			
H124. Backlight normal slape angle to vertical line on car C/L	57 ^o 25'			
H128. Bottom of front bumper guard to ground	12.1			
H129. Bottom of rear bumper guard to ground	15.8			
H133a, Bottom of front door to ground, min. dimension	12.4			
H135a. Bottom of rear door to ground, min. dimension	12.2			
H147. Ramp breakover angle	12.8			
H153. Min. road clearance at rear axle	8.0			
H156. Min. road clearance and location	6.0			
HJ. Deck at rear window to ground	38.7			
HK. Windshield DLO*. Vertical height at C/L	14.7			
HL. Back light DLO*. Vertical height at C/L	11.2			

^{*} See Note, page 20

MAKE OF CAR Dodge Police Special MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED

BODY—LENGTH DIMENSIONS

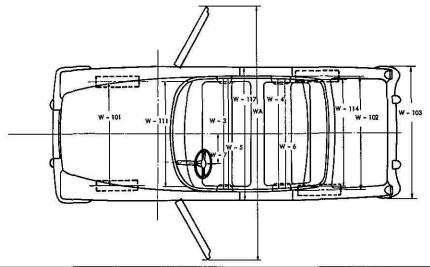


MODEL		California Police Special, RDS-L				
	L3. Rear compartment room. Back of front seat back to front of rear seat back	30.3				
Inte-	L4. Leg room, front. Ball of foot to top of seat to seat back	45.1				
	L5. Leg room, rear. Ball of foot to top of seat to seat back	42.4				
	L7. Steering wheel clearance to seat back taken on arc	15.6				
	L9. Front seat depth. Front edge to vert. tan. of seat back	18.2				
rior	L16. Rear seat depth. Front edge to vert. tan. of seat back	17.3				
	L17. Maximum "A" point horizontal travel with normal seat adjustment	4.5				
	L30. Vertical body zero line to actual front of dash. Measured horizontally*	3.7				
	L31. Vertical body zero line to free "A" point, front	38.3				
	L32. Vertical body zero line to free "A" point, rear	74.8				
	L101. Wheelbase	122.0				
	L103. Overall length. Incl. bumper guards if standard equipment	212.4				
	L104. Overhang, front. Include bumper guards if stand, eq.	33.4				
Exte- rior	L105. Overhang, rear. Include bumper guards if stand. eq.	57.0				
	L123a. Body upper structure length at C/L, excl. molding	107.5				
	L127. Vertical body zero line to centerline of rear wheels	102.0				
	LC. Front of car to base windshield, excl. molding	57.8				
	LD. Rear of car to base of rear window or upper structure, excl. molding	47.1				
	LE. Front of car to front edge of front door	62.0				

^{*} Precede figure with minus sign if front of dash is to rear of body zero line.

MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED (*)

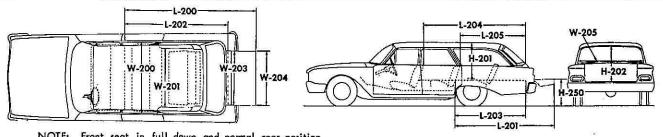
BODY-WIDTH DIMENSIONS



MODEL		California Police Special, RDS-L				
	W3. Front shoulder room, at garnish molding height or nearest interference 5" forward of seat back	60.4				
Inte-	W4. Rear shoulder room, at garnish molding height or nearest interference 5" forward of seat back	59 . 6 63 . 8				
rior	W5. Front hip room, at top of seat 5" forward of vert. tan. to seat back					
	W6. Rear hip room, at top of seat 5'' forward of vert. tan. to seat back	62.8				
	W7. Steering wheel center (on surface plane of wheel) to C/L of body	15.7				
	W101. Front tread at ground	61.5				
	W102. Rear tread at ground	60.2				
	W103. Max. overall width of car Incl. bumpers or moldings (specify location).	78.7				
Exte- rior	WA. Max. overall width of car with doors open (2 & 4 door)	154.0				
	W111. Windshield DLO, max. width	58,9				
	W114. Back window DLO, max. width	59.7				
	W116a.Maximum overall sheet metal width excl. hardware and applied molding (specify location)	77.4 at rear wheel opening				
	W117. Max. body width at center pil- lar, less hardware and applied moldings	75.8				

MAKE OF CAR Dodge Police Special MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED(*)

STATION WAGON-CARGO SPACE DIMENSIONS



NOTE: Front seat in full down and normal rear position for all measurements. Lengths and heights measured at car centerline.

	California Police Special, RDS-
from back of front seat at floor level vered tail gate	Not Applicable
from back of second seat at floor of lowered tail gate	
from back of front seat at floor level closed tail gate	
from back of second seat at floor le of closed tail gate	
rizontal distance from top rear of ck to inside of top of tail gate	
izontal distance from top rear of back to inside of top tail gate	
dth of cargo space cify location	
tance between wheel houses at floor	
ning width at floor	
ening width at top of tail gate	
dth of rear opening above raised tail	
ght, floor covering to headlining of rear axle	
ght of rear opening, tail and lift gates	
th measured from ground to top of covering at rear most edge of tail eight	
lirection	
or sliding glass	2 200 - 100
(cu. ft.) (H20]	
	from back of second seat at floor of lowered tail gate from back of front seat at floor level closed tail gate from back of second seat at floor level of closed tail gate from back of second seat at floor level of closed tail gate from back of second seat at floor level of closed tail gate from back of second seat at floor level of closed tail gate from back of second seat at floor level of tail gate from back of second seat at floor level of tail gate from back of second seat at floor from back of second seat at floor level of tail gate dith of cargo space of tail gate dith of cargo space level of tail gate dith of rear opening above raised tail ght, floor covering to headlining of rear axle ght of rear opening, tail and lift gates ght measured from ground to top of or covering at rear most edge of tail leight direction or sliding glass states.

MAKE OF CAR_Dod	ge Police Sp	pecial MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED (.)					
		California Police Special, RDS-L					
MODEL		Notation of the state of the st					
BODY-MIS	CELLANE	OUS INFORMATION					
Drs. hinged Front doors		Front					
(front, rear) Rear doors		Front					
Type of finish (lacquer, ena	mel, other)	Synthetic Enamel					
Hood hinge location (front,	rear)	Rear					
Hood counterbalanced (yes,	no)	Yes					
Hood release control (intern	al, external)	External					
Vehicle (Serial) No. Location		Left front door hinge pillar, lower					
Engine No. Location		Front of engine, top center					
Theft protection - type		Ignition key start, ignition switch terminal block, door locks					
Vent window control method	Front	Friction Pivot					
crank, friction pivot)	Rear	None					
C	Front	Formed Wire & Coil					
Seat cushion type	Rear	Formed Wire					
Seat back type	Front	Formed Wire					
2	Rear	Formed Wire					
Windshield type (single cu compound curved, other)	rved,	Single Curved					
Rear window type (flat, cu piece, three piece)	rved, one	One Piece, Curved					
Side glass type (curved, fl	at)	Flat					
Side glass exposed surface	area	1186					
Windshield glass exposed su	rface area	1575					
Backlight glass exposed surf	ace area	1283					
Total glass exposed surface area		4044					

MODEL YEAR 1961 DATE: ISSUED 10-3-60 REVISED _____

MAJOR OPTIONAL ITEMS - WEIGHTS

	CURB - \	WEIGHT -	POUNDS	% PASS, WEIGHT DISTRIBUTION		CHIDDING +		
	Front	Rear	Total	Pass. 1	n Front	Pass. I	In Rear	SHIPPING * WEIGHT
	110111	Neur	Total	Front	Rear	Front	Rear	
Model .								1,5777
	1			-				
	1							
C	1-	2 6 3				*		
	1		1	N				
				92			ļ	V-4-000 000
				27 <u>-</u> 47-20				
(PGD8-20-30) 12								UNIVERSITY OF THE PARTY OF THE
	The state of the s		13010030000000	6			h	
	***************************************						i i i i i i i i i i i i i i i i i i i	
	1							****
W-CHARLES	 							
	1		1		1		-	
100 market 1000	li .		1		1		Par L K	
	-		<u> </u>			- 51		
			1					
	1			***		1		
1.00						A 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
	1				1			
Oliv E.					2.40		2372 55	
The state of the s	-		 					<u> </u>
	-		1 3		 		+	
Over 400 Ou	1	1		-				
1 Feb. 1995				7				<u> </u>
Accessories & Equipment Differential W	eights /	11.7				Remo	ırks	
								2-11
an de de same						- Mario 1 - 176.		- Complete An
Back	1				8	1300 00		7.400 E U
	13	k .	4					
		<u> </u>						148 WA 18 33 8
	II.		2	M				
							mix x	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
					(X 11 X			
					72 1584 V) 48 4			14 Databana e
						3.2		
								1.

^{*} These are weights that are reported to states for licensing purposes.

Rev. Form 3-59

INDEX

SUBJECT	PAGE NO.	SUBJECT	PAGE NO.
Air Suspension	17	Lamp Bulbs	. 11
Angles of Approach, Departure	22	Lamp Height & Spacing	
Automatic Transmission		Legroom	
Axis, Steering		Lengths - Car, & Body Interior	
Axle, Rear		Lifters, Valve	
Tonly need 1 to 13 to 15	.,	Linings - Clutch, Brake	
Battery	8	Lubrication ,	6 13 14 15
	AND THE STATE OF T		
Bearings, Engine		Motor, Starting	. 8
Belts - Fan, Generator, Water Pump		Muffler	
Body - General Information, Types		AND THE PROPERTY OF THE PROPER	7.4
Height Dimensions		Overdrive	. 14
Length Dimensions		Piston Pins & Rings	. 3
Overall Dimensions		Pistons	Total (1993)
Trunk Capacities, Opening Dimensions		Power Brakes	0.94
Width Dimensions	24		
Brakes - Parking, Service, Power	16, 17	Power Steering	A Second
	150	Propeller Shaft, Universal Joints	i 45
Camber	19	Pumps - Oil, Fuel	
Camshaft		Water	
Capacities	, All	Radiator, Hoses	. 7
	7		# - EE
Cooling System		Ramp Break-over Angle	
Fuel Tank	6	Ratios - Axle	
Lubricants	16	Compression	
Engine Crankcase		Steering	. 18
Transmission and Overdrive	13, 14	Transmission	
Rear Axle	15	Rear Axle	
Carburetor	6	Regulator - Generator	. 8
Caster	19	Rims	, 16
Choke, Automatic		Rings, Piston	
Circuit Breakers, Fuses	12	Rods - Connecting	
Clearance, Ground			
Clutch - Pedal Operated		Shock Absorbers, Front & Rear	
		Spark Plugs	. 9
Coil, Ignition		Speedometer	. 10
Connecting Rods		Springs - Front & Rear Suspension	
Cooling System		Valve, Engine	12
Crankshaft		Stabilizer (Sway Bar) - Front & Rear	
Cylinders and Cylinder Head	2	Starting Motor	- No.
Distributor - Ignition	9	Steering	
		Suppression - Ignition, Radio	17 10 10
Electrical System	2, 10, 11, 12	Suspension - Front & Rear	
Engine		Switches	. 10
Bore, Stroke, Displacement, Type	1, 2	Tailpipe	. 6
Compression Ratio		Thermostat, Cooling	. 7
Firing Order, Cylinder Numbering		Timing, Engine & Valve	. 4, 5, 9
General Information, H.P. & Torque		Tires	
Lubrication		Toe in	2.7
Exhaust System	. 6	Torque Converter	
w tw 10	_	Torque - Engine, Rated	
Fan, Cooling		Transmission - Types	. 1, 13, 14
Filters - Engine Oil, Fuel System		Automatic	
Frame	2012 201 (2012-01)	Manual & Overdrive	
Front Suspension	17, 18	Ratios	. 13, 14
Fuel, Fuel Pump, Fuel System	1, 2, 6	Tread	. 1, 24
Fuel Injection		Turning Diameter	. 18
Fuses, Circuit Breakers		mattheward I revised the state of the state	licite.
The second secon	. = 23,900	Unitized Construction	
Generator and Regulator	. 8	Universal Joints, Propeller Shaft	. 15
Glass		Valves - Intake & Exhaust	. 4, 5
		Vibration Damper	NO. 104
Height (Lamps)	. 12	Voltage Regulator	3.
Headroom - Body	. 21	Vollage Regulator	
Heights - Car & Body		Water Pump	. 7
Hood		Weights - Shipping, Curb	
Horns	Participation of the Control of the	Wheel Alignment	
Horsepower - Brake, Rated, Taxable		Wheelbase	
NO.		Wheels & Tires	
Ignition System		Wheel Spindle	
Inflation - Tires	. 16	Widths - Car & Body	0.3
Instruments	6, 10		
		Windshield	
Kingpin (Steering Axis)	. 19	Windshield Wiper	. 10