

Automobile Manufacturers Association

Consolidated Specification Questionnaire

For 1948 Models

Mechanical Details

Make of Car Buick Model Series 70 Roadmaster

Name of Maker Buick Motor Division Address Flint, Michigan

Date January 23, 1948

NOTE: (1) Subject to Correction: It is understood that the following data are subject to correction in the case of cars not in production at the time this compilation was requested.

(2) Only standard equipment included in Factory Delivered Price should be included in this questionnaire.

ENGINE

No. of cylinders 8
 Valve arrangement In-head
 Bore 3-7/16 Stroke 4-5/16
 Cylinder head, cast iron or aluminum Cast Iron
 Cylinder sleeve, Yes No No. X
 Piston displacement 320.2 Cu. in.
 Taxable horsepower 37.81

Horsepower rating—

To be based on actual performance corrected to 60°F. at sea level (barometric pressure 29.92 inches of mercury) with standard fuel. (Octane No. of fuel 80)

—With Bare Engine— (See Note)

Maximum brake hp. 144 at 3600 R.P.M.

—With Standard Accessories—*

Maximum brake hp. 133 at 3300 R.P.M.

*Those standard accessories needed for normal operation including fan, generator, starter, air cleaner, muffler, manifolds, fuel and water pumps.

Maximum torque—

With bare engine, lb. ft. 276 at 2000 R.P.M.

With standard accessories,* lb. ft. 267 at 2000 R.P.M.

Compression Ratio—

Standard 6.6 to 1 Optional

Standard compression pressure —pounds—

At cranking speed 144

At what R.P.M. 140 at 1000 R.P.M.

PISTONS and RINGS Sterling Aluminum Products

Piston Inc., Aluminum Alloys Corp., Aluminum Company of America, Bohn Aluminum & Brass Corporation
 Make Aluminum Alloy
 Material Aluminum Alloy

Features ~~split-shim, in-car-stud, oval, tin-plated, aluminum oxide finish, auto-thermic, V-Bridge, porous-chrome plate, etc.~~ Cam ground Turbulator Top-Trans. Slot

Weight—ounces—without rings, pin or bushing 17.94

Length 4-9/16

Clearance—

Top land .026 to .033

Skirt, top .0023 bottom .0018

PISTONS and RINGS (cont'd)

Piston ring groove depth—

Oil .182 Compression .182

No. of oil rings used per piston 2

Width of oil rings Upper .1875 Lower .1860

Width of oil ring gap " .015 Lower .0014 (Segmental)

No. of compression rings used per piston 2

Width of compression rings 3/32

Width of compression ring gap .015

Maximum wall thickness of oil rings Upper .150 Lower .170

Maximum wall thickness of compression rings Upper .170 Lower .150

Are ring expanders used, Yes No No. X

RODS and PINS

Wristpin—

Material C.D.S. 1115

Length 3-1/16 Diameter 7/8"

Locked in rod, piston or floating Locked in Rod

Clearance in piston .0003" to .0004"

Clearance in rod — to —

Connecting rod—

Length—center to center 8-1/4"

Material H.R.S. 1045

Weight—ounces 35.584

Crankpin journal—

Diameter 2-1/4 Length 1-5/16

Lower bearing—

Material Babbitt

Clearance .0008" to .0018"

End play .005" to .010"

Shims ~~Shim—solid, laminated or none~~ Solid

Spun or separate Centrifugal Cast

Rods and pistons removed from above or below Above

CRANKSHAFT

Material 1045 H.R.S.

Weight—stripped 114.0

Vibration dampener used—yes or no Yes

Type Laminated steel flywheel supported on steel leaf springs.

Note: Bare engine is without fan and muffler.

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CRANKSHAFT (cont'd)

Crankshaft counterweights used, number of 8
 Which main bearing takes thrust Center
 Crankshaft end play004 - .008
 Main bearing—
 Type: Cast-in or Slip-in X
 If slip-in: Removable from below Yes
 Necessary to align ream No
 Material Steel backed Durex - 100A
 Clearance0007" - .0025"
 Shim—solid, laminated or none None
 Main bearing journal diameter x length—
 No. 1 2-9/16 x 1-9/32
 No. 2 2-5/8 x 31/32
 No. 3 2-11/16 x 1-15/32
 No. 4 2-3/4 x 31/32
 No. 5 2-13/16 x 2-15/32
 No. 6
 No. 7
 No. 8
 No. 9

Crankshaft gear or sprocket—
 Make Link Belt
 Material C.D.S. 1112

CAMSHAFT

Camshaft gear or sprocket—
 Make Link Belt
 Material Cast Iron 13 M
 Timing chain—
 Make Link Belt
 Number of links 50
 Width 1"
 Pitch500

VALVES

INTAKE VALVE—
 Make Thompson or Rich
 Material 3140
 Overall length 5-1/4
 Actual overall diameter of head 1-25/32
 Minimum port diameter 1-3/8
 Angle of seat 45°
 Is valve seat an insert? No
 Stem diameter3720
 Stem to guide clearance0015 to .0035
 Lift347
 Spring pressure and length—
 Outer—

VALVES (cont'd)

With valve closed—lb. 32 ins. 1-15/16
 With valve open—lb. 77 ins. 1-19/32
 Length out of engine—ins. 2-11/32
 Inner—
 With valve closed—lb. 20 ins. 1-21/32
 With valve open—lb. 51 ins. 1-5/16
 Length out of engine—ins. 1-29/32

EXHAUST VALVE—

Make Thompson
 Material X.B.
 Overall length 5-1/4
 Actual overall diameter of head 1-7/16
 Minimum port diameter 1-1/16
 Angle of seat 45°
 Is valve seat an insert? No Material
 Stem diameter3715
 Stem to guide clearance0021 to .0039
 Lift348"

Spring pressure and length—
 Outer—
 With valve closed—lb. 32 ins. 1-15/16
 With valve open—lb. 77 ins. 1-19/32
 Length out of engine—ins. 2-11/32
 Inner—
 With valve closed—lb. 20 ins. 1-21/32
 With valve open—lb. 51 ins. 1-5/16
 Length out of engine—ins. 1-29/32

Operating tappet clearance (hot or cold)—intake015 Hot
 Tappet clearance for valve timing—intake015
 Operating tappet clearance (hot or cold)—exhaust015 Hot
 Tappet clearance for valve timing—exhaust015
 Hydraulic valve lifters—yes or no No

Valve timing—
 Intake opens 14 degrees BUDC piston travel inches
 Intake closes 71 " ALDC " " inches
 Exhaust opens 56 " BLDC " " inches
 Exhaust closes 25 " AUDC " " inches
 Valve Timing Marks—on Flywheel, Vibration Damper, None None

LUBRICATION

Lubricating system type—pressure or splash Pressure
 Oil pressure to—
 Main bearings—yes or no Yes
 Connecting rods—yes or no Yes
 Wristpins—yes or no No
 Camshaft bearings—yes or no Yes
 Tappets—yes or no No

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LUBRICATION (cont'd)

Timing gear or chain lubrication—*positive or splash*..... Positive
 Oil pump type Gear
 Oil grade recommended—SAE viscosity and temperature range—
 Not lower than 32°F. 20W or SAE 20
 As low as plus 10°F. 20W
 As low as minus 10°F. 10W
 Below minus 10°F. 10W / 10% kerosene
 Normal oil pressure—lbs. at M.P.H. 35 at 35 M.P.H.
 Pressure at which relief valve opens 35
 Capacity of oil reservoir—quarts, dry 8 refill 7
 Oil pressure gauge make A. C.
 Oil reservoir level gauge type Stick
 Floating type oil intake—yes or no Yes
 External oil filter make A. C.
 Other type of oil cleaner None
 Oil cooler make None
 Chassis lubrication—Make Lincoln

FUEL

Gasoline tank—capacity 19 gallons
 Fuel feed—
 Type—vacuum tank, electric pump, gravity vacuum
 pump or camshaft pump Camshaft pump
 Make A. C. Model Type AJ
 Carburetor—
 Make Stromberg or Carter Model AAV-267 or WCD-864S
 Number used 1
 Size 1-1/4"
 Type—
 Up or down draft Down Single or dual Dual
 Intake manifold heat control—manual, automatic or none Automatic
 Automatic choke, make Stromberg or Carter
 Air cleaner—intake silencer make A. C.
 Type—dry felt; oil bath; oil coated fibre Oil bath
 Heavy Duty type—Make Model
 Muffler make Walker or Hayes
 Tail pipe diameter 2"

COOLING

Water pump—
 Type Centrifugal Ball Bearing—Spring loaded Seal
 Drive Single belt
 Is pump equipped with pecking nut No
 Water circulation thermostat make Harrison
 Pressure relief valve—yes or no Yes
 By-pass for recirculation—yes or no Yes
 Radiator core—
 Type Vee Cellular
 Make Harrison

COOLING (cont'd)

	Without Heater	With Heater
Cooling system—capacity, quarts	16-3/4	18
Water jackets full length of cylinders—yes or no	No	No
Water all around cylinder—yes or no	Yes	Yes
Lower radiator hose—		
Inside diameter	1-9/16"	Length Elbow type
Upper radiator hose—		
Inside diameter	1-9/16"	Length Elbow type
Fan belt—		
Make	Various	
Angle of vee		
Length, outside		Width, maximum 1"
Fan—		
Make	Hayes Industries No. of Blades 5	

IGNITION

Ignition units—
 Make Delco Remy Model 1110801
 Manual or octane selector, degrees advance. retard.
 Maximum centrifugal advance crankshaft, degrees 22 - 26
 at 3000 engine R.P.M.
 Inches of Mercury Necessary to operate Vacuum Advance (Plus or
 minus 1 inch) 6 to start; 12 for full travel
 Maximum Vacuum advance crankshaft, degrees 10 - 12
 Breaker gap .015 Breaker arm tension 19 - 23 oz.
 Cam angle * deg.
 Timing—Breaker points open 6 degrees crankshaft rotation
 with ~~on New~~ ~~stroke~~ ~~in the~~ ~~position~~
 Timing mark location—flywheel, vibration dampener or none Flywheel
 Firing order 1-6-2-5-8-3-7-4
 Amperage draw of ignition coil—
 With engine stopped 4-1/2
 With engine idling 2-1/2
 Spark plug—
 Thread—10 m.m., 14 m.m. or 18 m.m. 14 MM
 Make A. C. Model 48
 Gap .025
 Ignition cable make Packard

BATTERY

Make Delco Remy Model 17EL-W
 Capacity—ampere hours 120 @ 20 hour rate
 Number of plates per cell 17
 Beach charging rate—
 Start 1 Amp. per Pos. / plate Finish 1 Amp. per Pos. / Plate
 Which battery terminal is grounded Negative
 Location of battery Under hood

* Do not recommend using a dwell meter for checking point opening.

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STARTING MOTOR

Make Delco Remy Model 1107929
 Normal engine cranking speed 90
 Brush spring tension 24 - 28 oz.
 Lock test—
 Amperage draw 600
 Volts 3
 Torque in pounds feet 16
 No load test—
 Amperage draw 65
 Volts 5 R.P.M. 5500
 Type of drive—Bendix-sliding gear with overrunning clutch
 Starting device—Solenoid, manual Solenoid
 Starter operation—check items required to start engine
 1. Turn on Ignition Yes
 2. Depress starter pedal
 3. Depress accelerator pedal Yes
 4. Depress clutch pedal
 5. Operate button on dash
 6. Pull out throttle
 Starting motor pinion meshes front or rear Front
 No. of teeth in flywheel 156
 Face width of flywheel teeth 43/64
 Gear ratio between starter armature and flywheel 17.33 - 1

GENERATOR

Make Delco Remy Model 1102668
 Type—third brush, shunt, etc. Shunt
 Brush spring tension 24 - 28 oz.
 Current regulator, voltage regulator or current and voltage control unit Current & voltage
 Maximum controlled charging rate
 Temperature Hot
 Amperes 34 - 36
 Voltage 8
 R.P.M. 2600 approx.
 Cutout relay—
 Voltage at closing 6.1 - 6.6 at 150°F.
 Amperes to open, reverse current -1 to -6
 Air gap .018" - .022"
 Voltage regulator—
 Volts 7.4
 Temperature 150°F
 Air gap .068 - .073
 Current regulator—
 *Amperes 34 - 36
 Temperature 150°F
 Air gap .082 - .088
 Car speed for maximum charging rate 25 approx.
 Ammeter or charge Indicator make A. C.

LAMPS

Lighting switch make Delco Remy
 Are tail and dash lights in series Parallel - yes
 But - Dash lights controlled by separate switch.
 Headlights—
 Make Guide Lamp
 Location—in fender, in cutaway, or radiator shell In fender
 Parking or fender light make Guide Lamp
 Tail and stop light make Guide Lamp
 Horn—
 Type—vibrator or motor Vibrator No. used 2
 Make Delco Remy
 Amperage draw of each Left 17-19 Right 19-21

CLUTCH

Make Buick (Disc by Long or Borg & Beck)
 Drive type—
 Direct to flywheel face Yes
 Through fluid flywheel No
 Semi-centrifugal No
 Power operated unit—make None
 Vibration insulation or neutralizer—fabric, rubber blocks or springs Springs
 No. of clutch driving discs One and flywheel
 No. of clutch driven discs One
 Clutch facing—
 Material—sooven or moulded asbestos, cork Woven
 Inside diameter 6-1/2"
 Outside diameter 10-1/2"
 Thickness .125"
 No. required 2

TRANSMISSION

Transmission—
 Make Own Model Series 70
 No. of forward speeds 3
 Manual shift—yes, no Yes
 Automatic or auxiliary shifting mechanism—yes no X
 If yes, Make
 Type—centrifugal, vacuum, electric or hydraulic
 Automatic overdrive—
 Make None
 Oil capacity—pints
 Oil grade recommended—S.A.E. viscosity
 Summer Winter
 Gear ratio in high—standard 5-passenger
4-door sedan Direct
 Transmission ratio—
 In overdrive Direct In second 1.53 - 1
 In third Direct In fourth
 In low 2.39 - 1 In reverse 2.53 - 1

* At 8 Volts - Voltage Regulator not operating.

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TRANSMISSION (cont'd)

Constant mesh gears on second Yes
 Spur or helical gears—
 For second speed Helical
 For first speed "
 For reverse speed "
 For all speeds "
 Synchronous meshing/and third gears Yes
 Transmission oil—
 Capacity—pints 2-1/2
 Grade recommended—S.A.E. viscosity
 Summer * Winter *
 Universal joints—
 Make Saginaw
 Number used One
 Type—metal with anti-friction
 bearing or metal with plain bearing Metal with
 Transmission lubricant
 Lubricated with
 Drive taken through springs, torque arm, torque tube or
 radius rods Torque tube
 Torque taken through springs, torque arm, torque
 tube or radius rods Torque tube

REAR AXLE

Rear axle—
 Make Own Model Series 70
 Type—Semi, full or three-quarter floating Semi-floating
 Minimum road clearance under center of rear
 axle—tires inflated 7-23/32
 Rear axle oil—
 Capacity—pints 3
 Grade and type recommended—S.A.E. viscosity
 Summer * Winter *
 Type of gearing—spiral bevel, worm, hypoid Hypoid
 Gear ratio—standard 5-passenger 4-door sedan 4.1-1
 Optional gear ratios 3.643-1
 Number of teeth—
 In ring gear 41 Standard 10
 In pinion gear 52 Optional 14
 How is pinion adjusted—screw or shims Shims
 How is pinion bearing adjusted—screw or shims None
 Are pinion bearings carried in sleeve No
 Backlash between pinion and ring gear006" to .010"

TIRES and WHEELS

Tires—
 Make U. S. S. Firestone and Goodrich
 Size *** 8-20-15 No. of plies 4

TIRES and WHEELS (Cont'd)
 Cold Warm Cold Warm
 ** Inflation pressure—Front 22 25 Rear 22 25
 *** Rim—Diameter 15" Width 6.50" L

SPRINGS

FRONT SPRING—

Independent or conventional suspension Independent
 Type—coil, semi-elliptic, transverse, torsion Coil
 Make Own
 Material Steel 9260
 Torsional stabilizer at front Yes
 If leaf—
 Length Width
 Number of leaves—5-passenger, 4-door sedan
 Are radius rods used on axle
 If coil—
 Free length 14-1/2"
 Length under curb weight 9-1/2"

REAR SPRING—

Independent or conventional suspension Coil Spring Susp.
 Type—coil, semi-elliptic, transverse, torsion Coil
 Make Own
 Material Steel 9260
 Torsional stabilizer at rear No
 If leaf—
 Length Width
 Number of leaves—5-passenger, 4-door sedan
 Spring leaves lubricated with
 Spring cover, Yes No
 Spring shackles—
 Front—Type Make
 Rear—Type Make
 Spring bolts—
 Type
 If coil—
 Free length 18-1/4"
 Length under curb weight 9"
 Rate for above 125 pounds per inch
 Shock absorbers—
 Make Delco
 Type, one way with lever, two way with lever, or direct acting
 Front Two way with lever
 Rear Two way with lever
 Fluid capacity (oz.)—front 157 CC rear 157 CC

* Transmission and Rear Axle Recommended Lubricant - To conform with Army Specification 2-105B (All purpose lubricant).
 ** For winter driving add 2 lbs. to above tire pressures.
 *** Except Model 79 which uses 7.00-15 tires.
 **** For Model 79 - Tire pressure to be: 26 Cold and 29 Warm (Front and Rear).

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STEERING

Steering gear—
 Type Ball Bearing Worm and Nut
 Make Saginaw Model Series 70
 Ratio 19-8-1
 Lubricant recommended Steering Gear Lubricant
 Steering wheel diameter 18"
 Drag link longitudinal or transverse None
 Tie rod—one or two 2
 Is intermediate steering arm used No
 Number of turns of steering wheel for full left
 to right swing of wheels 4-1/2
 Car turning radius—feet—right, left or both Rt. 21.35 L. 21.35
 Caster—degrees 1/2 Pos. to 1-1/2 Pos.
 Camber—degrees or 7/8 Pos. inches to 5/8 Neg.
 Toe-in—inches 1/16" to 1/8"
 Crosswise inclination of kingpin—degrees 4-1/4 at 3/8° Camber
 Front axle—
 Make Model
 Section type— I-beams, tubular or none
 End type— Elliott or reverse Elliott
 Minimum road clearance— tires inflated

BRAKES

Foot brakes—
 Make Bendix or Delco
 Type of mechanism, hydraulic or mechanical Hydraulic
 If vacuum booster is standard, state make None
 Brake lining moulded, semi-moulded or woven—
 Primary shoe Moulded
 Secondary shoe Moulded
 Drum—
 Material Cast Iron Diameter 12"
 Lining—
 Length per wheel 23-1/16

BRAKES (cont'd)

Width 2-1/4 Thickness 3/16
 Clearance— toe .015 heel .015
 Total foot braking area 207.5 Sq. in.
 Percent braking power on rear wheels 47
 Parking Brake
 Hand lever operates on— transmission, separate rear brakes, rear service brakes or all four service brakes Rear Service
 Hand brake, if separate from service brake—
 Internal or external Internal
 Drum diameter 12"
 Lining—
 Length per drum 23-1/16
 Width 2-1/4 Thickness 3/16
 Clearance .015

FRAME and OTHER GENERAL DATA

Frame—
 Depth— maximum 6-3/16"
 Thickness— maximum 5/32
 Flange width— maximum 2-1/4"
 Wheelbase 129"
 Tread—
 Front 59-1/8"
 Rear 62-3/16"
 Weight of standard 5-passenger, four-door sedan—
 Shipping Curb
 Price of standard 5-passenger, 4-door sedan See Note
 First serial number, this series See Note
 Serial number location Under hood - stamped on
 plate on upper right side of shroud.
 Overall length of car—
 With bumpers and bumper guards 217-1/8
 Overall width of car 78-5/8"
 Overall height, road to roof with no load 65-9/16

Note: For 1948

- Flint 1-4801266
- Southgate 2-4820001
- Linden 3-4824001
- Kansas City 4-4830001
- Atlanta 6-4834001

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NOTE—In giving bearing dimensions, kindly use the following order: inside diameter, outside diameter and width. Where cup and cone bearings are used, give both cup and cone numbers.

BEARINGS

Water pump and Fan bearing—
 Make or type New Departure 885156
 Size or number 954208

Fan bearing—
 Make or type
 Size or number

Starting motor commutator end bearing—
 Make or type Cast Iron
 Size or number .563 x 15/16

Starting motor drive end bearing—
 Make or type Oilless Bushing
 Size or number .563 x .625 x 3/4"

Starting motor ~~outside~~ ^{middle} bearing—
 Make or type Oilless Bushing
 Size or number .7575 x .812 x 23/32"

Generator commutator and bearing—
 Make or type Bushing
 Size or number .5625 x .7835 x 51/64"

Generator drive end bearing—
 Make or type New Departure 3203
 Size or number 903203

Transmission main drive gear front pilot bearing—
 Make or type New Departure 7109
 Size or number 907109

Clutch throwout bearing—
 Make or type CTDS-48 BCA
 Size or number 1302299

Transmission main drive gear rear bearing—
 Make or type New Departure 47507 -- X57
 Size or number 954144

Transmission main shaft front pilot bearing—
 Make or type Roller
 Size or number 1294780

Transmission main shaft rear bearing—
 Make or type New Departure 43306
 Size or number 954120

Transmission countershaft front bearing—
 Make or type Roller
 Size or number 1298445

Transmission countershaft rear bearing—
 Make or type Roller
 Size or number 1298445

Transmission reverse idler bearing—
 Make or type Bushing

BEARINGS (cont'd)

Size or number 1321609 or 553119

Overdrive shaft rear bearing—
 Make or type
 Size or number

Overdrive shaft pilot bearing—
 Make or type
 Size or number

Main shaft extension bearing—
 Make or type
 Size or number

Rear axle pinion shaft front bearing—
 Make or type New Departure
 Size or number 905607

Rear axle pinion shaft rear bearing—
 Make or type Hyatt
 Size or number 126047

Differential right bearing—
 Make or type Bower or Hyatt
 Size or number 1317716 or 187434

Differential left bearing—
 Make or type Bower or Hyatt
 Size or number 1317716 or 187434

Rear wheel inner bearing—
 Make or type Hyatt
 Size or number 111121

Rear wheel outer bearing—
 Make or type
 Size or number

Front wheel inner bearing—
 Make or type New Departure
 Size or number 909062

Front wheel outer bearing—
 Make or type New Departure
 Size or number 909025

Kingpin upper bearing—
 Make or type Split Bushing
 Size or number 1266949

Kingpin lower bearing—
 Make or type Split Bushing
 Size or number 1266949

Kingpin thrust bearing—
 Make or type Hoover 3021 or Nice 4984
 Size or number 148393 or 134630

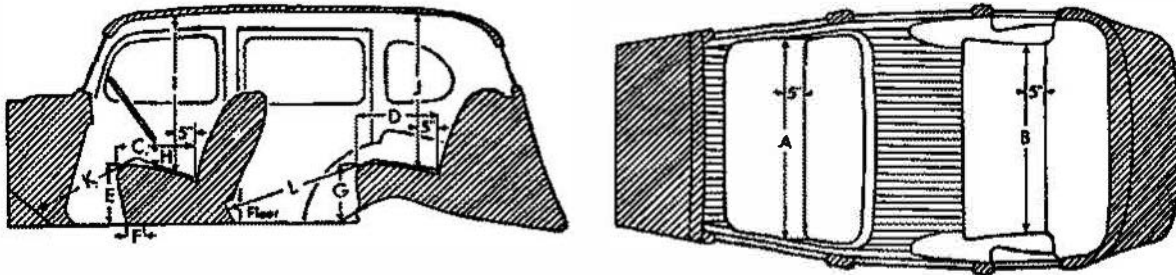
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NOTE: (1) List only that equipment which is included in the factory delivered price. Special equipment which is fitted, but not included in the factory delivered price should be listed with its additional price.
 (2) Enter on top line your own model name, or series mark corresponding to Standard, DeLuxe or Custom.

EQUIPMENT	Models		
	Standard	DeLuxe	Custom
Catalog Designation of Model	Series 70		
Lacquer make	Duco		
Body finish, <i>lacquer or synthetic enamel</i>	Lacquer		
Fender finish, <i>lacquer or synthetic enamel</i>	Lacquer		
Hardware make	Ternstedt		
Speedometer make	A. C.		
Gasoline gauge make	A. C.		
Thermometer make	A. C.		
Car lock make	Briggs & Stratton or Delco	Remy	
Car lock operates on <i>ignition or ignition and steering</i>	Ignition		
Clock make <i>mechanical or electrical</i>	Borg		
Cigar lighter make	Casco		
Safety glass make	L.O.F.		
Safety glass type, <i>laminated or tempered</i>	Safety plate glass		
In windshield	Laminated		
In side windows	Laminated		
In rear window	Tempered		
Bumper make	Standard Steel Spring Co.	or Gordon Mfg. Co.	
Bumper guard make	Guide Lamp		
Car heater make Type			
Direction signal make	Guide Lamp		
Front— <i>yes or no</i> Rear— <i>yes or no</i>			
No. of tail lights included	2		
No. of visors included	2		
No. of horns included	2		
No. of windshield wipers included	2		
No. of spare tires included	None		

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BODY DIMENSIONS (Five-Passenger, Four-Door Sedan)



INTERIOR

All interior body dimensions taken with front seat in its rear position

Width of front seat cushion, measured 5 inches from back (A) (door to door)	62
Width of rear seat cushion, measured 5 inches from back (B)	52
Depth of front seat cushion (C)	18
Depth of rear seat cushion (D)	20
Height of front seat cushion measured 12½ inches from center line of body [E]	11-7/16
Front seat horizontal adjustment, inches (F)	4-1/2
Front seat vertical adjustment, inches	1/4
Height of rear cushion measured 12½ inches from center line of body (G)	11-3/4
Vertical distance steering wheel and seat cushion (H)	5-7/8
Head room at front seat, measured 5 inches from back (I)	37-1/4
Head room at rear seat, measured 5 inches from back (J)	34-3/4
Leg room in front seat, measured from 6 inches up on toe board, following contour of seat cushion (K)	42-1/4
Leg room in rear seat, measured from center of foot rest, following contour of seat cushion (L)	43-3/8
Trunk capacity, cubic feet	15
Width of left front pillar on diagonal with door closed	4-1/4

