

Automobile Manufacturers Association
Consolidated Specification Questionnaire
For 1941 Models

Mechanical Details

Make of Car Pontiac Model ... Deluxe.Torpedo.Six.(1941-25).....

Name of Maker ... Pontiac.Motor.Division..... Address Pontiac, Michigan.....

Date.....

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.

PERFORMANCE

Car Weight per cubic inch piston displacement

Horsepower per cubic inch

Car Weight per horsepower

(A) Engine Revolutions per mile Direct

Overdrive

(B) Piston Displacement per mile=A x Piston displacement

Direct

Overdrive

Piston Displacement per mile per pound = B
Car Weight

Direct

Overdrive

Car Weight per square inch of brake lining area.....

(NOTE: Car Weight, for performance figures, is shipping weight for five-passenger, four-door sedan, plus 500 pounds for liquids and passengers.)

ENGINE

No. of cylinders 6.....

Valve arrangement "L" - Head.....

Bore 3.9/16"..... Stroke..... 4"

Cylinder head, cast iron or aluminum ... Cast.iron.....

Piston displacement 239.2.....

Taxable horsepower 30.4.....

Maximum brake horsepower at R.P.M. 90. H.P. at 3200.RPM

Maximum torque (lbs.-ft.) at R.P.M. 175. at 1400. RPM

Compression Ratio—

Standard ... 6.5..... Optional 7.5.....

Standard compression pressure—pounds—

At cranking speed 155.....

At what R.P.M. 1000.....

PISTONS and RINGS

Piston

Make Own.....

Material Chrome Nickel Alloy.....

PISTONS and RINGS (cont'd)

Features—split skirt, invar strut, oval, tin-plated, aluminum oxide finish, auto-thermic, V-Bridge, etc....tin-plated.....

Weight—ounces—without rings, pin or bushing..... 27.....

Length 3.19/32".....

Clearance— 505054

Top land 0175"..... to 0315".....

Skirt 002"..... to

Piston ring groove depth—

Oil 193"..... Compression 187".....

No. of oil rings used per piston 1.....

Width of oil rings 3/16".....

Width of oil ring gap 007"..... to 017".....

No. of compression rings used per piston 2.....

Width of compression rings 3/32".....

Width of compression ring gap 009"..... to 014".....

Maximum wall thickness of oil rings..... 155".....

Maximum wall thickness of compression rings 175".....

RODS and PINS

Wristpin—

Material Steel GM #X-1315A. (Fine Grain).....

Length 3.1/16"..... Diameter 15/16".....

Locked in rod, piston or floating Piston.....

Clearance in piston Press. fit. 40-200 to 300 lbs.

Clearance in rod 0003"..... to 0006".....

Hole finish—reamed, diamond bored, broached-on-ground.....

Connecting rod—

Length—center to center..... 7.9/16".....

Material Drop Forged Steel.....

Weight—ounces 2.31 lbs.....

Crankpin journal—

Diameter 2.1/8"..... Length 1.9/32".....

Lower bearing—

Material Steel Backed White Bearing Metal Alloy

Clearance 0001"..... to 0021".....

End play 007"..... to 012".....

Shim—solid, laminated or none None.....

Spun or separate Separate.....

Rods and pistons removed from above or below... Above.....

Make of Car Model Date

CRANKSHAFT

Material P. F. Steel. (C.S.C. #1045).....
 Vibration damper used—yes or no.... Yes.....
 Type Harmonic Balancer.....
 Crankshaft counterweights used, number of..... 9.....
 Which main bearing takes thrust .. Rear. Center.....
 Crankshaft end play003" to .008".....
 Main bearing—
 Type: Cast-in or..... Slip-in ... yes.....
 If slip-in: Removable from below .yes.....
 Necessary to align ream.... No.....
 Material Steel. Backed. White. Bearing. Metal. Alloy
 Clearance0003" to .0025".....
 Shim—solid, laminated or none .. None.....
 Main bearing journal diameter x length—
 No. 1. 2 $\frac{1}{2}$ " x 1 $\frac{1}{4}$ ".....
 No. 2. 2.17/32" x 1.3/16".....
 No. 3. 2.18/32" x 1.3/16".....
 No. 4. 2.5/8" x 1.9/16".....
 No. 5.
 No. 6.
 No. 7.
 No. 8.
 No. 9.
 Crankshaft gear or sprocket—
 Make Own.....
 Material Hardened Steel.....

CAMSHAFT

Camshaft gear or sprocket—
 Make Own.....
 Material .. Chrome-Nickel-Alloy. Hardened.....
 Timing chain—
 Make Korse.....
 Number of links 56.....
 Width 1".....
 Pitch 3/5".....
 Adjustment—none, automatic or manual .. None.....

VALVES

INTAKE VALVE—
 Make Own.....
 Material Silicon. Chromium.....
 Overall length 5.23/32".....
 Actual overall diameter of head 1.19/32".....
 Angle of seat 30°.....
 Is valve seat an insert? No.....
 Stem diameter 5/16".....
 Stem to guide clearance Free fit to .0006" MAX

VALVES (cont'd)

Lift 19/64".....
 Spring pressure and length—
 Outer—
 With valve closed—lb.... 59. $\frac{1}{2}$ ins... 1.29/32.
 With valve open—lb.... 101 ins... 1.19/32.
 Length out of engine—ins.....
 Inner—
 With valve closed—lb.... None..... ins.....
 With valve open—lb..... ins.....
 Length out of engine—ins.....

EXHAUST VALVE—

Make Own.....
 Material .. Chrome-Nickel-Silicon.....
 Overall length 5.23/32".....
 Actual overall diameter of head 1.15/32".....
 Angle of seat 45°.....
 Is valve seat an insert? No..... Material.....
 Stem diameter 5/16".....
 Stem to guide clearance Free fit ... to .0006" MAX
 Lift 19/64".....
 Spring pressure and length—

Outer—
 With valve closed—lb.... 59. $\frac{1}{2}$ ins... 1.29/32.
 With valve open—lb.... 101 ins... 1.19/32.
 Length out of engine—ins.....
 Inner—
 With valve closed—lb.... None..... ins.....
 With valve open—lb..... ins.....
 Length out of engine—ins.....

Operating tappet clearance (hot ^{and running})011" to .013"
 Tappet clearance for valve timing—intake015.....

Operating tappet clearance (hot ^{and running})011" to .013
 Tappet clearance for valve timing—exhaust015.....

Hydraulic valve lifters—yes or no..... No.....

Valve timing—
 Intake opens 5..... degrees BUDC piston travel..... inches
 Intake closes .39..... " ALDC " " inches
 Exhaust opens 45..... " BLDC " " inches
 Exhaust closes .5..... " AUDC " " inches

Valve Timing Marks on Flywheel, Vibration Damper, Nose flywheel

LUBRICATION

Lubricating system type—pressure or splash. Pressure.....
 Oil pressure to—
 Main bearings—yes or no Yes.....
 Connecting rods—yes or no Yes.....

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LUBRICATION (cont'd)

Wristpins—yes or no Yes
 Camshaft bearings—yes or no Yes
 Timing gear or chain lubrication—positive or splash Positive
 Oil pump type Gear
 Oil grade recommended—SAE viscosity and temperature range—
 ... 10W ... 10% Kerosene 30° F. to ... 20° F.
 ... 10W 10° F. to ... 70° F.
 ... 20W 10° F. to ... 110° F.
 ... 20 32° F. to ... 110° F.
 Normal oil pressure—lbs. at M.P.H. 35. to 40. above 40. MPH
 Pressure at which relief valve opens 40. lbs.
 Capacity of oil reservoir—quarts, dry 6. refill 2.
 Oil pressure gauge make AC.
 Oil reservoir level gauge type Rod.
 Floating type oil intake—yes or no No.
 External oil filter make Accessory. AC.
 Oil cooler make
 Chassis lubrication—Make

FUEL

Gasoline tank—capacity 17. gals.
 Fuel feed—
 Type—vacuum tank, electric pump, gravity vacuum
 pump or camshaft pump camshaft pump
 Make AC. Model AH. inverted
 Carburetor—505854
 Make Carter. Model MAI. 4945.
 Size 1 1/4". nominal
 Type—
 Up or down draft down. Single or dual single.
 Intake manifold heat control—manual, automatic or none Thermostatic
 Automatic choke, make Carter. Model.
 Air cleaner—intake silencer make AC.
 Heavy Duty type—Make AC. Model.
 Muffler make Various.
 Tail pipe diameter 1. 3/4".

COOLING

Water pump—
 Type Centrifugal.
 Drive "V". Belt.
 Is pump equipped with packing nut No.
 Water circulation thermostat make Harrison.
 Pressure relief valve yes or no Yes.
 By-pass for recirculation—yes or no Yes.
 Radiator shutter—Make None.

COOLING (cont'd)

Radiator core—
 Type Cellular.
 Make Harrison. 18.
 Cooling system—capacity, quarts 18.
 Water jackets full length of cylinders—yes or no Yes.
 Water all around cylinder—yes or no No.
 Lower radiator hose—
 Inside diameter 1 1/8". Length 16 1/2".
 Upper radiator hose—
 Inside diameter 1. 3/4". Length 13 1/2".
 Fan belt—500064
 Make Various.
 Angle of vee 32°.
 Length, outside 48. 1/4". Width, maximum 3/4".
 Fan—
 Make Own. No. of Blades 4.
IGNITION
 Ignition unit—
 Make Delco. Remy. Model 647-D.
 Manual or octane selector, degrees advance 10. retard 10.
 Maximum automatic advance crankshaft, degrees 28. 1/2.
 at 4000. engine R.P.M.
 Inches of Vacuum Necessary to operate 7. to 9.
 Vacuum Advance (Plus or minus 1 inch) 13. to 16.
 Maximum Vacuum advance crankshaft, degrees 17.
 Breaker gap 0.020". Breaker arm tension 17. to 21 oz.
 Cam angle 37°.
 Timing—Breaker points open 2. to 6. degrees crankshaft rotation
 or inches piston travel (start before) top center
 with octane selector in the 20% position.
 Timing mark location—flywheel, vibration damper or none flywheel
 Firing order 1-5-3-6-2-4.
 Amperage draw of ignition coil—
 With engine stopped
 With engine idling
 Ignition lock make Delco. Remy.
 Spark plug—
 Thread—10 m.m., 14 m.m. or 18 m.m. 14.
 Make AC. Model 45.
 Gap 0.023". to ... 0.028".
 Ignition cable make Packard.
BATTERY
 Make Delco. Model 15. EZ-N.
 Capacity—ampere hours 100. @ 20 hour rate
 Number of plates per cell 15.
 Bench charging rate—
 Start Finish
 Which battery terminal is grounded Negative.
 Location of battery Under hood.

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STARTING MOTOR

Make ... Delco. Remy Model ... 1107032
 Normal engine cranking speed ... 42-44. RPM. @ 0° F. - 10W. oil
 Brush spring tension 24. to. 28. oz.
 Lock test—
 Amperage draw 525.
 Volts 5.37.
 Torque in pounds feet 12.
 No load test—
 Amperage draw 65.
 Volts 5. R.P.M. 5000.
 Type of drive—Bendix or sliding gear with overrunning clutch
 Starting device—Solenoid, manual, etc. manual
 Starter operation—check items required to start engine
 1. Turn on ignition X.
 2. Depress starter pedal X.
 3. Depress accelerator pedal
 4. Depress clutch pedal X.
 5. Operate button on dash
 6. Pull out throttle X.
 Starting motor pinion meshes front or rear.... Front
 No. of teeth in flywheel 140.
 Face width of flywheel teeth 1/2".
 Gear ratio between starter armature and flywheel ... 15.56. to. 1.

GENERATOR

Make ... Delco. Remy Model 1102665.
 Type—third brush, shunt, etc. Shunt. Wound.
 Brush spring tension 22. to. 26. oz.
 Current regulator, voltage regulator or current and
 voltage control unitCurrent. and. Voltage. Regulator
 Maximum controlled charging rate
 Temperature Operating. temperature.
 Ampères 34.
 Voltage 7.2. +. 7.4.
 R.P.M.
 Cutout relay—
 Voltage at closing 6.2. to. 6.7.
 Ampères to open, reverse current 0. to. 4.
 Air gap020".
 Voltage regulator—
 Volts 7.2. to. 7.4.
 Temperature Operating. temperature.
 Air gap070". to. .075".
 Current regulator—
 Ampères 32. to. 34.
 Temperature Operating. temperature.
 Air gap080". to. .085".
 Car speed for maximum charging rate... Approx. 35. MPH.
 Ammeter or charge indicator make AC.

LAMPS

Lighting switch make Delco. Remy.
 Are tell and dash lights in series. No.
 Headlight—
 Make Guide. Lamp.
 Location—in fender, in catwalk, on radiator shell in fender
 Voltage 12.
 Current per bulb 35. +. 45.
 Type of bulb .Package.
 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.
 Amperage draw of each 17. to. 19. high note.
 19 to 21 low note

CLUTCH

Make Inland.
 Semi-centrifugal No.
 Power operated unit—make ... None.
 Vibration insulation or neutralizer—fabric,
 rubber blocks or springs. Springs.
 No. of clutch driving discs.
 No. of clutch driven discs. One.
 Clutch facing—
 Material—woven or moulded asbestos, cork. Moulded.
 Inside diameter 6".
 Outside diameter 9.1/8".
 Thickness 1/8".
 No. required Two.

TRANSMISSION

Transmission—
 Make Own. Model
 No. of forward speeds. 3.
 Shift lever location—dash, steering column, floor. Steering. Column
 If steering column gearshift—
 Are gears meshed by rod linkage or cable.. Rod. linkage.
 Are gears selected by rod linkage or cable. Rod. linkage.
 Automatic or auxiliary shifting mechanism—
 Make None.
 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 4.1.

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TRANSMISSION (Cont'd)

Transmission ratio—

In overdrive In second ... 1.66. to 1....
In low 2.67. to 1.... In reverse ... 3.02. to 1....

Constant mesh gears on second..... yes.....

Spur or helical gears—

For second speed Helical.....
For first speed Helical.....
For reverse speed Helical.....

Synchronous meshing second and third gears..... yes.....

Transmission oil—

Capacity—pints 1.3/4.....
Grade recommended—S.A.E. viscosity
Summer . SAE. 140.... Winter .. SAE. 90.....

Universal joints—

Make . Saginaw and Mechanics. (Two sources.)
Number used 2.....
Type—metal with anti-friction

bearing or metal with plain bearing. roller. bearing.
Lubricated with ... Lubricated. for. life.....

Drive taken through springs, torque arm, torque tube or
radius rods Springs.....

Torque taken through springs, torque arm, torque
tube or radius rods Springs.....

REAR AXLE

Rear axle—

Make Own..... Model

Type—semi, full or three-quarter floating Semi.....

Minimum road clearance under center of rear

axle—tires inflated 8.1/8".....

Rear axle oil—

Capacity—pints 3.1/4.....
Grade and type recommended—S.A.E. viscosity
Summer ... Hypoid. 140... Winter .Hypoid. 90...

Type of gearing—spiral bevel, worm, hypoid Hypoid.....

Gear ratio—standard 5-passenger 4-door sedan.. 4.1.....

Optional gear ratios.. Economy. 3.9. Mountain. 4.55

Number of teeth—

In ring gear 41..... In pinion...10.....

How is pinion adjusted—screw or shims Shims.....

How is pinion bearing adjusted—screw or shims..... Shims.....

Are pinion bearings carried in sleeve No.....

Backlash between pinion and ring gear... .006".... to... .012"....

Are pinion bearings preloaded ... Yes.....

How is pinion bearing preload obtained Internally.....

Are differential bearings preloaded Yes.....

How is differential bearing preload obtained ..Adjusting. nuts

TIRES and WHEELS

Tires—

Make ... Firestone, Goodrich, U.S.....
Size ... 6.00 X 16..... No. of plies..... 4.....
Inflation pressure—Front ... 28..... Rear... 28.....

Rim—Diameter ... 16..... Width .42"

Wheels—

Type Steel.....
Make Kelsey, Hayes, Motor Wheel.....

SPRINGS

FRONT SPRING—

Independent or conventional suspension Independent.....
Type—coil, semi-elliptic or transverse Coil.....
Make Own.....
Material .. GM. 926CM.....
Torsional stabilizer at front ..Yes.....

If leaf—

Length Width

Number of leaves—5-passenger, 4-door sedan.....
Are radius rods used on axle

Shackled front or rear

If coil—

Free length 14.27/32".....
Length under curb weight 10".....
Rate for above 290..... pounds per inch

REAR SPRING—

Independent or conventional suspension.. Variable. Rate...
Type—coil, semi-elliptic or transverse. Semi-Elliptic...
Make

Material Silico. or. Chrome Manganese.....

Torsional stabilizer at rear None.....

If leaf—

Length ... 52"..... Width..... 2".....
Number of leaves—5-passenger, 4-door sedan... 8.....

Spring leaves lubricated with Graphite Grease.....

Spring cover make Metal.....

Spring shackles—

Front—Type None..... Make

Rear—Type Compression... Make ... Own.....

Spring bolts—

Type Threaded.....

If coil—

Free length

Length under curb weight

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SPRINGS (cont'd)

Rate for above pounds per inch
 Shock absorbers—
 Make Delco-Lovejoy
 Type, one way with lever, two way with lever, or direct acting
 Front Double-acting
 Rear Two-way Direct Acting
 Fluid capacity—front 125. C.c. rear 6.7/8 ounces

STEERING

Steering gear—
 Type Worm and Roller
 Make Saginaw Model 420-D-131
 Ratio 19 to 1
 Lubricant recommended SSG #96
 Steering wheel diameter 18"
 Drag link longitudinal or transverse Transverse
 Tie rod—one or two Two
 Is intermediate steering arm used No
 Number of turns of steering wheel for full left
 to right swing of wheels 4½
 Car turning radius—feet—right, left or both. Both 38 7"
 Caster—degrees Neg. ½ to Neg. 1
 Camber—degrees or 0° inches to
 Toe-in—_inches 0 to 1/16
 Crosswise inclination of kingpin—degrees 4.5/8°
 Front axle—
 Make None Model
 Section type—I-beams, tubular or none
 End type—Elliott or reverse Elliott
 Minimum road clearance—tires inflated 8.11/16"

BRAKES

Foot brakes—
 Make Bendix Duo-Servo
 Type of mechanism, hydraulic or mechanical Hydraulic
 If vacuum booster is standard, state make
 Brake lining moulded, semi-moulded or woven—
 Primary shoe Moulded
 Secondary shoe Moulded

BRAKES (cont'd)

Drum—
 Material Chrome Nickel. Diameter 11"
 Lining—
 Length per wheel 21.5/16"
 Width 1.3/4" Thickness 3/16"
 Clearance—toe 015" heel 015"
 Total foot braking area 149. sq.ina.
 Percent braking power on rear wheels 47%
 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
 Drum diameter
 Lining—
 Length per drum
 Width Thickness
 Clearance

FRAME

Frame—
 Depth—maximum 6.1/8"
 Thickness—maximum 7/64"
 Flange width—maximum 2 1/2"
 Wheelbase 119"
 Tread—
 Front 58"
 Rear 61 1/2"
 Weight of standard 5-passenger four-door sedan—
 Shipping
 Curb
 Price of standard 5-passenger, 4-door sedan
 First serial number, this series P6JA 7-1001
 Serial number location Front of Dash. L. H.
 Side under hood
 Overall length of car—
 With bumpers and bumper guards 201 1/2"

Make of Car Model Date

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

BEARINGS

Water pump bearing—

Make or type New Departure.....
Size or number 954210.....

Fan bearing—

Make or type
Size or number

Starting motor commutator end bearing—

Make or type Cast iron.....
Size or number 5625. I. D. x. 31/32"

Starting motor drive end bearing—

Make or type Oilless.....
Size or number 500. X. 562. x. 25/32"

Starting motor outboard bearing—

Make or type None.....
Size or number

Generator commutator end bearing—

Make or type Durex.....
Size or number 812823.....

Generator drive end bearing—

Make or type New Departure. Ball.....
Size or number 903203.....

Super-charger—

Make or type None.....
Size or number

Clutch throwout bearing—

Make or type Graphite Ring.....
Size or number 1. 1/8". x. 2. 3/8". x. 3/4"

Transmission main drive gear front pilot bearing—

Make or type New Departure. Ball.....
Size or number 954144.....

Transmission main drive gear rear bearing—

Make or type New Departure. Ball.....
Size or number 907506.....

Transmission reverse idler bearing—

Make or type Bronze.....
Size or number850". x. .987". x. 3/4"

Transmission main shaft front pilot bearing—

Make or type Hyatt. Roller.....
Size or number 1294780.....

Transmission main shaft rear bearing—

Make or type New Departure. Ball.....
Size or number 907506.....

Transmission countershaft front bearing—

Make or type Roller. Bearing.....
Size or number 1302154.....

Transmission countershaft rear bearing—

Make or type Roller. Bearing.....
Size or number 1302154.....

Overdrive shaft rear bearing—

Make or type
Size or number

BEARINGS (cont'd)

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. Ball.....
Size or number 905306.....

Rear axle pinion shaft rear bearing—

Make or type Hyatt. Roller.....
Size or number 107391.....

Differential right bearing—

Make or type Hyatt. Roller.....
Size or number 179243.....

Differential left bearing—

Make or type Hyatt. Roller.....
Size or number 179243.....

Rear wheel inner bearing—

Make or type New Departure.....
Size or number 954172.....

Rear wheel outer bearing—

Make or type
Size or number

Front wheel inner bearing—

Make or type New Departure.....
Size or number 909052.....

Front wheel outer bearing—

Make or type New Departure.....
Size or number 909001.....

Kingpin upper bearing—

Make or type Bronze.....
Size or number863". x. 1.054". x. 1. 1/4"

Kingpin lower bearing—

Make or type Bronze.....
Size or number863". x. 1.054". x. 1.15/64"

Kingpin thrust bearing—

Make or type Ball Bearing.....
Size or number 230679.....

Front spring—Bolt—

Bushing size

Bushing type

Shackles—

Upper end

Lower end

Rear spring—Bolt—

Bushing size

Bushing type Threaded.....

Shackles—

Upper end Threaded. pin.....

Lower end Threaded. pin.....

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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.

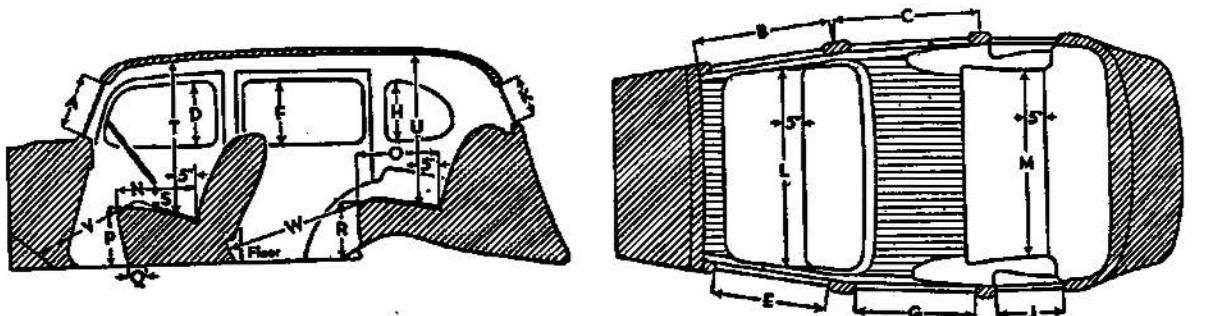
EQUIPMENT

Catalog Designation of Model.....
 Lacquer make
 Body finish, *lacquer or synthetic enamel*
 Fender finish, *lacquer or synthetic enamel*
 Hardware make
 Speedometer make
 Gasoline gauge make
 Thermometer make
 Car lock make
 Car lock operates on *ignition or ignition and steering*
 Clock make *mechanical or electrical*
 Cigar lighter make
 Safety glass make
 Safety glass type, *laminated or tempered*
 In windshield
 In side windows
 In rear window
 Bumper make
 Bumper guard make
 Car heater make Type ... US
 Direction signal make
 Front—yes or no... Yes... Rear—yes or no... Yes...
 No. of tail lights included
 No. of visors included
 No. of horns included
 No. of windshield wipers included
 No. of spare tires included

Models		
Standard	DeLuxe	Custom
Deluxe.Torpedo.Six.....		
Duca.....		
Lacquer.....		
".....		
Ternstedt.....		
AC.....		
AC.....		
AC.....		
Briggs.Stratton.....		
Ignition.....		
Jaeger.....		
Casco.....		
Libby-Owen-Ford.....		
Laminated.....		
".....		
".....		
Tempered.....		
Eaton Mfg.: Gen. Spring.....		Bumper.....
"....."	"....."	"....."
Harrison.....		
Guide Lamp.....		
Front—yes or no... Yes... Rear—yes or no... Yes...		
2.....		
2.....		
2.....		
2.....		
1.....		

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Make of Car Model, Deluxe Torpedo Six Date

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

Overall height, road to roof with no load	67 3/4
Minimum height of floor in front compartment, no load.....	14 1/4
Minimum height of floor in rear compartment, no load	15 11/16
Distance between hinge centers, front door.....	18 7/8
Distance between hinge centers, rear door.....	12 9/16
Windshield opening height (A)	16 3/16
Windshield opening width, to center strip if divided.....	23 1/8
Width of front door, at handle (B).....	33 15/16
Width of rear door, at handle (C)	28 3/8
Height of front door, maximum	61 7/32
Height of rear door, maximum	61 7/32
Height of window opening in front door, maximum (D).....	12
Width of window opening in front door, maximum (E)	25 1/8
Height of window opening in rear door, maximum (F).....	12 3/8
Width of window opening in rear door, maximum (G).....	22 1/8
Height of rear quarter window opening, maximum (H).....	11 1/4
Width of rear quarter window opening, maximum (J)	19 9/16
Height of rear window opening, maximum (K).....	12 7/8
Width of rear window opening, maximum (if divided list each)	36 1/4

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

Width of front seat cushion, measured 5 inches from back (L).....	57 1/2
Width of rear seat cushion, measured 5 inches from back (M).....	51
Depth of front seat cushion (N).....	18 5/16
Depth of rear seat cushion (O).....	18 15/16
Height of front seat cushion (P)	14 7/8
Front seat horizontal adjustment, inches (Q)	4 3/4
Front seat vertical adjustment, inches	1/4 down
Height of rear seat cushion (R)	13 5/16
Vertical distance between steering wheel and seat cushion (S)	6 3/8
Head room at front seat, measured 5 inches from back (T).....	37 1/2
Head room at rear seat, measured 5 inches from back (U).....	36 3/4
Leg room in front seat, measured from 6 inches up on toe board (V)	42 1/4
Leg room in rear seat, measured from center of foot rest (W).....	41 5/8
Width of left front pillar on diagonal with door closed.....	4 9/16

Make of Car **Model** **Date**

BODY DETAIL AND EQUIPMENT FORMS

DIRECTIONS

Only standard equipment included in the Factory Delivered price shown in column 3 should be listed on this sheet. Please arrange body types in an ascending price scale with the lowest priced type at the top and the highest priced type at the bottom.

IMPORTANT—To save your time, where an item is common to several types, use arrows to indicate the fact as shown in diagrams.

Standard abbreviations may be used where space limitations make this necessary. Where sub-headings such as those shown in column for Body Make are identified with numerals, these numerals may be used in filling in form.

Make	Body Model	Body Make
Crescent S-80	Roadster	Fisher
	Phaeton	
	Two-door sedan	
	Four-door sedan	
	Coupe	
	Coupe with rumble	Murray
	Cabriolet	
Crescent S-80	Roadster	Fisher
	Phaeton	
	Two-door sedan	
	Four-door sedan	
	Coupe	
	Coupe with rumble	Budd
	Cabriolet	
	Limousine	
	Landaulet	Fleetwood
		LeBaron

SEATING ARRANGEMENT NUMBERS

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|---|---|
| 1—Two-door car with no rear seat. | 6—Two-door car with two opera seats folding into sides of body. |
| 2—Two-door car with rumble seat. | 7—Two-door car with two opera seats folding into rear of body. |
| 3—Two-door car with conventional rear cushion. | 8—Two-door car with one opera seat folding into rear of body and other seat stationary. |
| 4—Four-door car with cushions front and rear. | 9—Two-door car with rear stationary seat for one passenger. |
| 5—Four-door car with cushions front and rear plus two auxiliary seats folding into front seat back. | |