

# Automobile Manufacturers Association

## Consolidated Specification Questionnaire

### For 1949 Models

### Mechanical Details

Make of Car PONTIAC SILVER STREAK Model 1949-25

Name of Maker Pontiac Motor Division Address 196 Oakland Avenue, Pontiac Michigan

Date February 10, 1949

**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 6  
 Valve arrangement "I" Head  
 Bore 3-9/16" Stroke 4"  
 Cylinder head, cast iron or aluminum Cast Iron  
 Cylinder sleeve, Yes No No No  
 Piston displacement 239.2  
 Taxable horsepower 30.4  
 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 76)

—With Bare Engine—

Maximum brake hp. 90 at 3400 R.P.M.

—With Standard Accessories\*—

Maximum brake hp. at 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. 178 at 1200 R.P.M.

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

Compression Ratio—

Standard 6.5 Optional 7.5

Standard compression pressure —pounds—

At cranking speed 160# Sq. In.

At what R.P.M. 1000

#### PISTONS and RINGS

Piston  
 Make Own  
 Material Chrome Nickel Alloy  
 Features—*split skirt, invar strut, oval, tin-plated, aluminum oxide finish, auto-thermic, V-Bridge, porous chrome plate, etc.* Tin Plated  
 Weight—ounces—without rings, pin or bushing 1.69#  
 Length 3-19/32"  
 Clearance—  
 Top land .0175 to .0295  
 Skirt, top bottom  
 Fit to give 10-20 pounds pull on 1/2" x .0015 feeler.

#### PISTONS and RINGS (cont'd)

Piston ring groove depth—  
 Oil .1942 Compression .1922  
 No. of oil rings used per piston 1  
 Width of oil rings 3/16"  
 Width of oil ring gap .006 - .013  
 No. of compression rings used per piston 2  
 Width of compression rings 3/32"  
 Width of compression ring gap .006 - .013  
 Maximum wall thickness of oil rings .158  
 Maximum wall thickness of compression rings .175  
 Are ring expanders used, Yes No No X

#### RODS and PINS

Wristpin—

Material SAE 1117 (Fine Grain)

Length 3-1/16" Diameter 15/16"

Locked in rod, piston or floating Locked in Piston

Clearance in piston Press Fit to

Clearance in rod .0004 to .0006

Connecting rod—

Length—center to center 7-9/16"

Material SAE #1035

Weight—ounces 37.3 Oz. Rod Assy.

Crankpin journal—

Diameter 2-1/8" Length 1-9/32"

Lower bearing—Interchangeable Steel-Backed

Material White Bearing Metal Alloy

Clearance .0001 to .0021

End play .007 to .012

Ship—solid, laminated or none None

Spun or separate Separate

Rods and pistons removed from above or below Above

#### CRANKSHAFT

Material Hardened Steel Forging

Weight—stripped 86.5#

Vibration dampener used—yes or no Yes

Type Harmonic

Make of Car... PONTIAC SILVER STREAK Model 1949-25 Date 1949

CRANKSHAFT (cont'd)

Crankshaft counterweights used, number of... 9  
 Which main bearing takes thrust... Rear Center  
 Crankshaft end play... .003 .008  
 Main bearing—  
 Type: Cast-in or... Slip-in... X  
 If slip-in: Removable from below... Yes  
 Necessary to align ream... No  
 Material... Interchangeable Steel-Backed White Bearing Metal Alloy  
 Clearance... .0003 .0023  
 Shim—solid, laminated or none  
 Main bearing journal diameter x length—  
 No. 1... 2-1/2 x 1-1/4  
 No. 2... 2-17/32 x 1-3/16  
 No. 3... 2-19/32 x 1-1/8  
 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... Alloy Iron Cyanide Hardened

Timing chain—

Make... Morse  
 Number of links... 56  
 Width... 1"  
 Pitch... 3/8"

VALVES

INTAKE VALVE—

Make... Optional  
 Material... Optional  
 Overall length... 5-23/32"  
 Actual overall diameter of head... 1-19/32  
 Minimum port diameter... 1-3/8"  
 Angle of seat... 30°  
 Is valve seat an insert? No  
 Stem diameter... 5/16"  
 Stem to guide clearance... Free to .0006 Taper Guide  
 Lift... 19/64"  
 Spring pressure and length—  
 Outer—

VALVES (cont'd)

With valve closed—lb... 59-1/2 ins. 1-29/32  
 With valve open—lb... 101 ins. 1-19/32  
 Length out of engine—ins.  
 Inner—  
 With valve closed—lb... ins.  
 With valve open—lb... ins.  
 Length out of engine—ins.

EXHAUST VALVE—

Make... Optional  
 Material... Optional  
 Overall length... 5-23/32"  
 Actual overall diameter of head... 1-15/32"  
 Minimum port diameter... 1-5/16"  
 Angle of seat... 45°  
 Is valve seat an insert? No Material  
 Stem diameter... 5/16"  
 Stem to guide clearance... Free to .0006 Taper Guide  
 Lift... 19/64"

Spring pressure and length—

Outer—  
 With valve closed—lb... 59-1/2 ins. 1-29/32  
 With valve open—lb... 101 ins. 1-19/32  
 Length out of engine—ins.  
 Inner—  
 With valve closed—lb... ins.  
 With valve open—lb... ins.  
 Length out of engine—ins.

Operating tappet clearance (hot or cold)—intake... .011"-.013" Hot

Tappet clearance for valve timing—intake... Same

Operating tappet clearance (hot or cold)—exhaust... .011"-.013" Hot

Tappet clearance for valve timing—exhaust... Same

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, Nons Crankshaft & Camshaft Sprockets

LUBRICATION

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

Make of Car.....PONTIAC SILVER STREAK.....Model.....1949-25.....Date.....1949.....

**LUBRICATION (cont'd)**

Timing gear or chain lubrication—positive or splash...Positive  
 Oil pump type.....Gear  
 Oil grade recommended—SAE viscosity and temperature range—  
 ... 10W.....-10.....+95°  
 ... 20W or 10.....+10°.....+110°  
 ... 20W or 20.....+32°.....+110°  
 Normal oil pressure—lbs. at M.P.H. 35-40# @ 40 MPH  
 Pressure at which relief valve opens.....38#  
 Capacity of oil reservoir—quarts, dry 6 Qts. refill 5 Qts.  
 Oil pressure gauge make AC  
 Oil reservoir level gauge type Blade  
 Floating type oil intake—yes or no No  
 External oil filter make No  
 Other type of oil cleaner Internal Precipitation  
 Oil cooler make No  
 Chassis lubrication—Make Pressure Gun

**FUEL**

Gasoline tank—capacity 17½ Gals.  
 Fuel feed—  
 Type—vacuum tank, electric pump, gravity vacuum pump or camshaft pump  
 Make AC Model  
 Carburetor—  
 Make Carter Model WAI-7175  
 Number used One  
 Size 1-9/16  
 Type—  
 Up or down draft Down Single or dual Single  
 Intake manifold heat control—manual, automatic or none Thermo  
 Automatic choke, make Carter Model  
 Air cleaner—intake silencer make AC  
 Type—dry felt; oil bath; oil coated fibre Aluminium Turnings  
 Heavy Duty type—Make AC Model Oil Bath  
 Muffler make Straight Through  
 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 core—  
 Type Cellular  
 Make Harrison

**COOLING (cont'd)**

Cooling system—capacity, quarts 36 Pts. 7 Oz.  
 Water jackets full length of cylinders—yes or no Yes  
 Water all around cylinder—yes or no Yes  
 Lower radiator hose—  
 Inside diameter 1-3/4" Length 17-3/4"  
 Upper radiator hose—  
 Inside diameter 1-3/4" Length 13-9/16"  
 Fan belt—  
 Make Optional  
 Angle of vee 28°  
 Length, outside 40-11/16" Width, maximum 25/32"  
 Fan—  
 Make OWA No. of Blades 4

**IGNITION**

Ignition units—  
 Make Delco-Remy Model 1110219  
 Manual or octane selector, degrees advance 10 retard 10  
 Maximum centrifugal advance crankshaft, degrees 28  
 at 4000 engine R.P.M.  
 Inches of Mercury Necessary to operate Vacuum Advance (Plus or minus 1 inch) 8  
 Maximum Vacuum advance crankshaft, degrees 15  
 Breaker gap .020" Breaker arm tension 17-21 oz.  
 Cam angle 35 deg.  
 Timing—Breaker points open 2-6 degrees crankshaft rotation  
 or inches piston travel (after or before) top center with octane selector in the 0 position. Vibration  
 Timing mark location—flywheel, vibration dampener or none Dampener  
 Firing order 1-5-3-6-2-4  
 Amperage draw of ignition coil—  
 With engine stopped  
 With engine idling  
 Spark plug—  
 Thread—10 m.m., 14 m.m. or 18 m.m. 14 m.m.  
 Make AC Model 45  
 Gap .023" - .028"  
 Ignition cable make Packard

**BATTERY**

Make Delco Model 15 E 4 W  
 Capacity—ampere hours 100 @ 20 hour rate  
 Number of plates per cell 15  
 Bench charging rate—  
 Start 7 Finish 7  
 Which battery terminal is grounded Negative  
 Location of battery Under Hood - Left Side

Make of Car.....PONTIAC SILVER STREAK.....Model.....1949-25.....Date.....1949.....

**STARTING MOTOR**

Make Delco-Remy Model 1107079  
 Normal engine cranking speed 47 RPM @ 10 W. oil  
 Brush spring tension 24-28 Oz.  
 Lock test—  
 Amperage draw 525  
 Volts 3.37  
 Torque in pounds feet 12  
 No load test—  
 Amperage draw 65  
 Volts 5 R.P.M. 5000  
 Type of drive—~~sliding gear~~ sliding gear with overrunning clutch  
 Starting device—Solenoid, manual, etc. Solenoid  
 Starter operation—check items required to start engine  
 1. Turn on ignition   
 2. Depress starter pedal   
 3. Depress accelerator pedal   
 4. Depress clutch pedal   
 5. Operate button on dash   
 6. Pull out throttle   
 Starting motor pinion meshes front or rear Rear  
 No. of teeth in flywheel 140  
 Face width of flywheel teeth 1/2"  
 Gear ratio between starter armature and flywheel 15.55:1

**GENERATOR**

Make Delco-Remy Model 1102711  
 Type—third brush, shunt, etc. Shunt Wound  
 Brush spring tension 24-28 Oz.  
 Current regulator, voltage regulator or current and voltage control unit Current & Voltage Reg.  
 Maximum controlled charging rate  
 Temperature Cold  
 Amperes 36  
 Voltage  
 R.P.M. (Generator) 2040 \*  
 Cutout relay—  
 Voltage at closing Set to 6.4  
 Amperes to open, reverse current  
 Air gap .020  
 Voltage regulator—  
 Volts Set to 7.4  
 Temperature Hot  
 Air gap .075  
 Current regulator—  
 Amperes Set to 36  
 Temperature Hot  
 Air gap .075  
 Car speed for maximum charging rate 23 \*  
 Ammeter or charge indicator make AC  
 \* With synchromesh transmission and 4.1 rear axle.

**LAMPS**

Lighting switch make Delco-Remy  
 Are tail and dash lights in series No  
 Headlights—  
 Make Guide  
 Location—in fender, in catwalk, or radiator shell In Fender  
 Parking or fender light make Guide  
 Tail and stop light make Guide  
 Horn—  
 Type—vibrator or motor Vibrator No. used 2  
 Make Delco-Remy  
 Amperage draw of each 18-21

**CLUTCH**

Make Inland  
 Drive type—  
 Direct to flywheel face Yes  
 Through fluid flywheel  
 Semi-centrifugal  
 Power operated unit—make  
 Vibration insulation or neutralizer—fabric, rubber blocks or springs Springs  
 No. of clutch driving discs None  
 No. of clutch driven discs One  
 Clutch facing—  
 Material—woven or moulded asbestos, cork Woven  
 Inside diameter 6  
 Outside diameter 9 1/2  
 Thickness 1/8  
 No. required 2

**TRANSMISSION**

Transmission—  
 Make Own Model Synchro-Mesh  
 No. of forward speeds 3  
 Manual shift—yes, no Yes  
 Automatic or auxiliary shifting mechanism—yes  no Access.  
 If yes, Make Hydra-Matic  
 Type—centrifugal, vacuum, electric or hydraulic 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  
 Transmission ratio—  
 In overdrive In second 1.66:1  
 In third Direct In fourth  
 In low 2.67:1 In reverse 3.02:1

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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 .....  
 Transmission oil—  
     Capacity—pints ..... 1-3/4 .....  
     Grade recommended—S.A.E. viscosity  
         Summer ..... EP 80 or 90 ..... Winter Year Around .....

Universal joints—  
     Make ..... Mechanical - Saginaw .....  
     Number used ..... 2 .....  
     Type—metal with anti-friction X  
         bearing ~~of metal with anti-friction bearing~~ .....  
     Lubricated with ..... 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 ..... 7-11/16 .....  
 Rear axle oil—  
     Capacity—pints ..... 3-1/4 .....  
     Grade and type recommended—S.A.E. viscosity  
         Summer ..... 90 Hypoid ..... Winter Year Around .....  
     Type of gearing—spiral bevel, worm, hypoid ..... Hypoid .....  
     Gear ratio—standard 5-passenger 4-door sedan ..... 4.1 .....  
     Optional gear ratios ..... 3.9 - 4.3 - HM 3.63 .....  
 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 ..... Screw .....  
     Are pinion bearings carried in sleeve ..... No .....  
     Backlash between pinion and ring gear ..... .005 to .008 .....

**TIRES and WHEELS**

Tires—  
     Make ..... Optional .....  
     Size ..... 7.10 x 15 ..... No. of plies ..... 4 .....  
     7.60 x 15 Access .....

**TIRES and WHEELS (Cont'd)**

Inflation pressure—Front ..... 24# Min. .... Rear ..... 24# Min. ....  
 Rim—Diameter ..... 15" ..... Width ..... 5 1/2" .....

**SPRINGS**

**FRONT SPRING—**

Independent or conventional suspension ..... Independent .....  
 Type—coil, semi-elliptic, transverse, torsion ..... Coil .....  
 Make ..... Own .....  
 Material ..... G.M. 29-M .....  
 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 .....  
     Length under curb weight .....

**REAR SPRING—**

Independent or conventional suspension ..... Conventional .....  
 Type—coil, semi-elliptic, transverse, torsion ..... Semi-elliptic .....  
 Make ..... Own .....  
 Material ..... G.M. 9255 .....  
 Torsional stabilizer at rear ..... No .....  
 If leaf—  
     Length ..... 52-1/16" ..... Width ..... 2" .....  
     Number of leaves—5-passenger, 4-door sedan ..... 7 .....  
 Spring leaves lubricated with ..... Chassis Lubricant .....  
 Spring cover, Yes ..... Yes ..... No .....  
 Spring shackles—  
     Front—Type ..... Make .....  
     Rear—Type ..... Compression ..... Make .....  
 Spring bolts—  
     Type ..... Threaded .....  
 If coil—  
     Free length .....  
     Length under curb weight .....  
     Rate for above ..... pounds per inch .....  
 Shock absorbers—  
     Make ..... Delco .....  
     Type, one way with lever, two way with lever, or direct acting  
         Front ..... 2 Way Direct Acting .....  
         Rear ..... 2 Way Direct Acting .....  
     Fluid capacity (oz.)—front ..... rear .....

Sealed Units

Make of Car PONTIAC SILVER STREAK Model 1949-25 Date 1949

**STEERING**

Steering gear—  
 Type Worm and Roller  
 Make Saginaw Model  
 Ratio 19:1  
 Lubricant recommended All Season Steering Gear  
 Steering wheel diameter 18"  
 Drag link longitudinal or transverse Transverse  
 Tie rod—one or two 2  
 Is intermediate steering arm used Yes  
 Number of turns of steering wheel for full left  
 to right swing of wheels  
 Car turning radius—feet—right, left or both R 19'9" L 19'10"  
 Caster—degrees 1/2 Neg. to 1 Neg.  
 Camber—degrees or inches to inches  
 Toe-in—inches 0 to 1/16"  
 Crosswise inclination of kingpin—degrees 5°  
 Front axle—  
 Make Own Model 1949  
 Section type—I-beams, tubular or none S.L.A.  
 End type—Elliott or reverse Elliott Spindle & Yoke  
 Minimum road clearance—tires inflated 8-1/8"

**BRAKES**

Foot brakes—  
 Make 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  
 Drum—  
 Material Steel & Cast Iron Diameter 11"  
 Lining—  
 Length per wheel 9-11/32 - 4 Primary  
11-31/32 - 4 Secondary

**BRAKES (cont'd)**

Width F=2 1/4" R=1-3/4" Thickness 3/16"  
 Clearance—~~1/8"~~  
 Total foot braking area 171 Sq. In.  
 Percent braking power on rear wheels 40  
 Hand lever operates on—transmission, separate rear brakes, rear service brakes or all four service brakes Rear Service Brakes  
 Hand brake, if separate from service brake—  
 Internal or external  
 Drum diameter  
 Lining—  
 Length per drum  
 Width Thickness  
 Clearance

**FRAME and OTHER GENERAL DATA**

Frame—  
 Depth—maximum 6-5/16"  
 Thickness—maximum 7/64"  
 Flange width—maximum 2-3/8"  
 Wheelbase 120"  
 Tread—  
 Front 58"  
 Rear 59"  
 Weight of standard 5-passenger, four-door sedan—  
 Shipping 3275 Estimated  
 Curb 3425 Estimated  
 Price of standard 5-passenger, 4-door sedan Chieftain \$1792 \*  
 First serial number, this series P-6R 1001  
 Serial number location L. H. Front Door Pillar  
 Overall length of car—  
 With bumpers and bumper guards 202 1/2"  
 Overall width of car 75-3/4"  
 Overall height, road to roof with no load 63-1/4" 4 Dr. Sedan  
With Pass.

\* A. D. P. Pontiac Less Sales Tax

Make of Car.....PONTIAC SILVER STREAK.....Model.....1949-25.....Date.....1949

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 bearing—  
 Make or type .....New Departure.....  
 Size or number .....954213.....  
 Fan bearing—  
 Make or type .....  
 Size or number .....  
 Starting motor commutator end bearing—  
 Make or type .....Plain.....  
 Size or number .....I.D. ....Length.....  
 Starting motor drive end bearing—  
 Make or type .....  
 Size or number .....  
 Starting motor outboard bearing—  
 Make or type .....Bronze Bushing.....  
 Size or number .....  
 Generator commutator end bearing—  
 Make or type .....Bronze Bushing.....  
 Size or number .....  
 Generator drive end bearing—  
 Make or type .....New Departure.....  
 Size or number .....954378.....  
 Transmission main drive gear front pilot bearing—  
 Make or type .....New Departure.....  
 Size or number .....907109.....  
 Clutch throwout bearing—  
 Make or type .....New Departure.....  
 Size or number .....2140122.....  
 Transmission main drive gear rear bearing—  
 Make or type .....New Departure.....  
 Size or number .....954379.....  
 Transmission main shaft front pilot bearing—  
 Make or type .....Rollers.....  
 Size or number .....14-7/32 x 17/32.....  
 Transmission main shaft rear bearing—  
 Make or type .....New Departure.....  
 Size or number .....954387.....  
 Transmission countershaft front bearing—  
 Make or type .....Rollers.....  
 Size or number .....25-1/8 x 13/16.....  
 Transmission countershaft rear bearing—  
 Make or type .....Rollers.....  
 Size or number .....25-1/8 x 13/16.....  
 Transmission reverse idler bearing—  
 Make or type .....Plain Bronze Bushing.....

## BEARINGS (cont'd)

Size or number .....55/64 x 63/64 x 3/4.....  
 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 .....Bronze Bushing.....  
 Size or number .....15/32 x 1-5/16 x 1-1/4.....  
 Rear axle pinion shaft front bearing—  
 Make or type .....Timken - Taper Roller.....  
 Size or number .....506917 .....188963 - Hyatt.....  
 Rear axle pinion shaft rear bearing—  
 Make or type .....Timken - Taper Roller.....  
 Size or number .....506920 .....188960 - Hyatt.....  
 Differential right bearing—  
 Make or type .....Hyatt Taper Roller.....  
 Size or number .....179243.....  
 Differential left bearing—  
 Make or type .....Same.....  
 Size or number .....  
 Rear wheel inner bearing—  
 Make or type .....  
 Size or number .....  
 Rear wheel outer bearing—  
 Make or type .....New Departure.....  
 Size or number .....954172.....  
 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 Bushing.....  
 Size or number .....55/64 x 1-1/16 x 1-15/64.....  
 Kingpin lower bearing—  
 Make or type .....Same.....  
 Size or number .....  
 Kingpin thrust bearing—  
 Make or type .....Ball.....  
 Size or number .....230679.....

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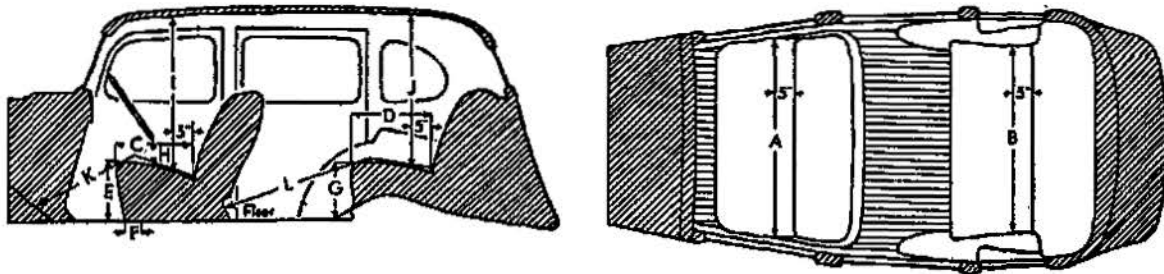
NOTE: (1) List only that equipment which is included in the factory delivered price. Special equipment which is fitted, but not included in the factory delivered price should be listed with its additional price.  
 (2) Enter on top line your own model name, or series mark corresponding to Standard, DeLuxe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

EQUIPMENT	Models		
	Standard	DeLuxe	Custom
Catalog Designation of Model	Silver Streak	Do	
Lacquer make	Duco	Do	
Body finish, lacquer or synthetic enamel	Lacquer	Do	
Fender finish, lacquer or synthetic enamel	Lacquer	Do	
Hardware make	Ternstedt	Do	
Speedometer make	AC	Do	
Gasoline gauge make	AC	Do	
Thermometer make	AC	Do	
Car lock make	Rochester	Do	
Car lock operates on ignition or ignition and steering	Ignition	Do	
Clock make <u>Jaeger</u> mechanical or electrical	Electrical Access.	Yes	
Cigar lighter make <u>Casco</u>	Yes	Yes	
Safety glass make <u>LOF Plate</u>	Yes	Yes	
Safety glass type, laminated or tempered	Laminated	Do	
In windshield	Yes	Do	
In side windows	Yes	Do	
In rear window	Tempered	Do	
Bumper make	General Spring & Bumper Co.	& Own	
Bumper guard make	Own	Do	
Car heater make <u>Own</u> Type <u>Underseat</u>			
Direction signal make <u>Guide Lamp</u>	Access.	Do	
Front—yes or no <u>Yes</u> Rear—yes or no <u>Yes</u>			
No. of tail lights included	2	Do	
No. of visors included	2	Do	
No. of horns included	2	Do	
No. of windshield wipers included	2	Do	
No. of spare tires included	1	Do	



Make of Car.....PONTIAC SILVER STREAK.....Model.....1949-25.....Date.....1949.....

**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) .....	60"
Width of rear seat cushion, measured 5 inches from back (B) .....	58½"
Depth of front seat cushion (C) .....	18"
Depth of rear seat cushion (D) .....	18½"
Height of front seat cushion measured 12½ inches from center line of body (E) .....	13-¾"
Front seat horizontal adjustment, inches (F) .....	4½"
Front seat vertical adjustment, inches .....	½"
Height of rear cushion measured 12½ inches from center line of body (G) .....	12-¼"
Vertical distance steering wheel and seat cushion (H) .....	5-7/8"
Head room at front seat, measured 5 inches from back (I) .....	36"
Head room at rear seat, measured 5 inches from back (J) .....	35½"
Leg room in front seat, measured from 6 inches up on toe board, following contour of seat cushion (K) .....	42-¾"
Leg room in rear seat, measured from center of foot rest, following contour of seat cushion (L) .....	40-¾"
Trunk capacity, cubic feet .....	
Width of left front pillar on diagonal with door closed .....	2½"

