

# Automobile Manufacturers Association

## Consolidated Specification Questionnaire

### For 1950 Models

### Mechanical Details

Make of Car CADILLAC Model 60, 61, 62, 75

Name of Maker Cadillac Motor Car Division Address 2860 Clark Avenue

Date January 1950

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 V - Overhead

Bore 3-13/16" Stroke 3-5/8"

Cylinder head, cast iron or aluminum Cast iron

Cylinder sleeve, Yes No X

Piston displacement 331

Taxable horsepower 46.5

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 88 ) Research

—With Bare Engine—

Maximum brake hp. 160 at 3800 R.P.M.

—With Standard Accessories—\*

Maximum brake hp. 141 at 3400 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. 312 at 1800 R.P.M.

With standard accessories,\* lb. ft. 297 at 1800 R.P.M.

Compression Ratio—

Standard 7.5-1 Optional \*\*

Standard compression pressure —pounds—

At cranking speed 120-140

At what R.P.M. 194 at 1000 RPM

#### PISTONS and RINGS

Piston

Make ALCOA - Bohn

Material Aluminum Alloy

Features—split skirt, invar strut, oval, tin-plated, aluminum oxide finish, auto-thermic, V-Bridge, porous chrome plate, etc. TT slot - Stanate finish

Weight—ounces—without rings, pin or bushing 19.296

Length 3-15/16"

Clearance—

Top land .0305 to .0355

Skirt, top .0015 bottom .0

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

Piston ring groove depth—

Oil .187 Compression .187

No. of oil rings used per piston 1

Width of oil rings 3/16"

\* Width of oil ring gap .010-.020"

No. of compression rings used per piston Two

Width of compression rings 5/64"

\* Width of compression ring gap .010-.020"

Maximum wall thickness of oil rings .165"

Maximum wall thickness of compression rings .184"

Are ring expanders used, Yes No X

\* at 3.8125 min. bore dia.

#### RODS and PINS

Wristpin—

Material 1045 steel

Length 3-3/32" Diameter 1"

Locked in rod, piston or floating Pressed in rod

Clearance in piston 0 to .05

Clearance in rod 0 to 0

Connecting rod—

Length—center to center 6-5/8"

Material 1041 steel

Weight—ounces 24.53

Crankpin journal—

Diameter 2-1/4" Length 2" (2 rods per pin)

Lower bearing—

Material Moraine Durex

Clearance .001" to .0035"

End play .008" to .011" (Total 2 rods)

Shim None

Ship—solid, laminated or none None

Spun or separate Separate

Rods and pistons removed from above or below Above

#### CRANKSHAFT

Material 1145 steel

Weight—stripped 61.5

Vibration dampener used—yes or no Yes

Type Rubber absorption

\*\* Export 6.70-1

Make of Car CADILLAC Model 60, 61, 62, 75 Date January 1950

## CRANKSHAFT (cont'd)

Crankshaft counterweights used, number of 6  
 Which main bearing takes thrust Rear  
 Crankshaft end play .001-.005  
 Main bearing—  
 Type: Cast-in or Slip-in X  
 If slip-in: Removable from below Yes  
 Necessary to align ream No  
 Material Moraine Durex  
 Clearance .0015 - .0025  
 Shim—solid, laminated or none None  
 Main bearing journal diameter x length—  
 No. 1 2-1/2 x 1  
 No. 2 2-1/2 x 1-1/16  
 No. 3 2-1/2 x 1-1/16  
 No. 4 2-1/2 x 1-1/16  
 No. 5 2-1/2 x 1-7/8  
 No. 6  
 No. 7  
 No. 8  
 No. 9  
 Crankshaft gear or sprocket— Sprocket  
 Make Own  
 Material 1115 steel

## CAMSHAFT

Camshaft gear or sprocket— Sprocket  
 Make Own  
 Material 1115 steel  
 Timing chain—  
 Make Link Belt  
 Number of links 46  
 Width 11/16  
 Pitch .500

## VALVES

## INTAKE VALVE—

Make Rich Mfg. & Eaton  
 Material 3140 steel  
 Overall length ~~1.437~~ (R) 4.612(E) 4.627  
 Actual overall diameter of head 1.750  
 Minimum port diameter 1-5/8  
 Angle of seat 44°  
 Is valve seat an insert? No  
 Stem diameter 11/32  
 Stem to guide clearance .0005 to .0025  
 Lift .327  
 Spring pressure and length—  
 Outer—

## VALVES (cont'd)

With valve closed—lb. 60 ins. 1.696  
 With valve open—lb. 135 ins. 1.366  
 Length out of engine—ins. 1.968  
 Inner—  
 With valve closed—lb. - ins. -  
 With valve open—lb. - ins. -  
 Length out of engine—ins. -

## EXHAUST VALVE—

Make Rich Mfg. & Eaton  
 Material Head-N82120 Stem-8729  
 Overall length ~~1.437~~ (R) 4.612(E) 4.627  
 Actual overall diameter of head 1.437  
 Minimum port diameter 1-5/16  
 Angle of seat 44°  
 Is valve seat an insert? No Material -  
 Stem diameter 11/32"  
 Stem to guide clearance .0015 to .0035  
 Lift .327

## Spring pressure and length—

Outer—  
 With valve closed—lb. 60 ins. 1.696  
 With valve open—lb. 135 ins. 1.366  
 Length out of engine—ins. 1.968  
 Inner—  
 With valve closed—lb. - ins. -  
 With valve open—lb. - ins. -  
 Length out of engine—ins. -

Operating tappet clearance (hot or cold)—intake Automatic  
 Tappet clearance for valve timing—intake .001  
 Operating tappet clearance (hot or cold)—exhaust Automatic  
 Tappet clearance for valve timing—exhaust .001  
 Hydraulic valve lifters—yes or no Yes

## Valve timing—

Intake opens 24 degrees BUDC piston travel inches  
 Intake closes 98 " ALDC " " inches  
 Exhaust opens 63 " BLDC " " inches  
 Exhaust closes 49 " AUDC " " inches

Valve Timing Marks—on Flywheel, Vibration Damper, 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 Yes

Make of Car CADILLAC Model 60, 61, 62, 75 Date January 1950

## LUBRICATION (cont'd)

Timing gear or chain lubrication—*positive or splash* Splash  
 Oil pump type Gear  
 Oil grade recommended—SAE viscosity and temperature range—\*  
 / 32°F. — 20W or SAE-20 \*Minimum  
 / 10°F. — 20W anticipated  
 — 10°F — 10W temperature  
 Below -10°F. 5W  
 Normal oil pressure—lbs. at M.P.H. 35 at 30 MPH  
 Pressure at which relief valve opens 40 lbs.  
 Capacity of oil reservoir—quarts, dry 5 refill —  
 Oil pressure gauge make AC  
 Oil reservoir level gauge type Dip stick  
 Floating type oil intake—yes or no Yes  
 External oil filter make None  
 Other type of oil cleaner None  
 Oil cooler make None  
 Chassis lubrication—Make Lincoln

## FUEL

Gasoline tank—capacity 20 gallon  
 Fuel feed—  
 Type—vacuum tank, electric pump, gravity vacuum  
 pump or camshaft pump Camshaft pump  
 Make Model  
 Carburetor—1456949  
 Make Carter Model WCD-742-S  
 Number used One  
 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 Carter Model  
 Air cleaner—intake silencer make AC  
 Type—dry felt; oil bath; oil coated fibre Oil bath  
 Heavy Duty type—Make None Model  
 Muffler make Walker  
 Tail pipe diameter 2"

## COOLING

Water pump—  
 Type Centrifugal — Dual outlet  
 Drive Belt  
 Is pump equipped with pecking nut No  
 Water circulation thermostat make Fulton sylvon  
 \* Pressure relief valve—yes or no No  
 By-pass for recirculation—yes or no Yes  
 Radiator core—  
 Type Tube and fin  
 Make Harrison Radiator Division

\*Pressure cap

## COOLING (cont'd)

Cooling system—capacity, quarts 18  
 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 8-7/16  
 Upper radiator hose—  
 Inside diameter 1-3/4 Length 8-7/16  
 Fan belt—  
 Make Gates & Goodyear — Wedge type  
 Angle of vee 40° inc.  
 Length, outside 57" Width, maximum 380  
 Fan—  
 Make Hayes No. of blades 4  
60, 61, 62  
75-86  
5

## IGNITION

Ignition units—  
 Make Delco Model  
 Manual or octane selector, degrees advance — retard —  
 Maximum centrifugal advance crankshaft, degrees 28-32  
at 3600 engine R.P.M.  
 Inches of Mercury Necessary to operate Vacuum Advance (Plus or  
 minus 1 inch) 5" start — 14" full adv.  
 Maximum Vacuum advance crankshaft, degrees 18-22°  
 \* Breaker gap .013-.018 Breaker arm tension 19-23 oz.  
 Cam angle 31° plus or minus 1-1/2° deg.  
 Timing—Breaker points open 5° BTC degrees crankshaft rotation  
 or inches piston travel (after or before) top center  
with octane selector in the position.  
 Timing mark location—flywheel, vibration dampener or none  
 Firing order 1-8-4-3-6-5-7-2  
 Amperage draw of ignition coil—  
 With engine stopped 4.5-.5.5  
 With engine idling 2-3  
 Spark plug—  
 Thread—10 m.m., 14 m.m. or 18 m.m. 14 MM  
 Make AC Model 46-5  
 Gap .035"  
 Ignition cable make Packard Electric

## BATTERY

Make Delco Model K4W  
 Capacity—amperes hours 115 @ 20 hour rate  
 Number of plates per cell 17  
 Bench charging rate—  
 Start 10 Finish 8  
 Which battery terminal is grounded Negative  
 Location of battery On tray attached to R.H. dash  
to frame brace front of dash

\*New points — .010-.015 for used points

Make of Car CADILLAC Model 50,61,62,75 Date January 1950

**STARTING MOTOR**

Make Delco Model 1107969  
 Normal engine cranking speed —  
 Brush spring tension 24-28 oz.  
 Lock fast—  
 Amperage draw 600 Max.  
 Volts 310 Max.  
 Torque in pounds feet 16  
 No load test—  
 Amperage draw 65 amps  
 Volts 5.67 R.P.M. 5500  
 Type of drive—Bendix or sliding gear with overrunning clutch  
 Starting device—Solenoid, manual, etc. Solenoid  
 Starter operation—check items required to start engine  
 1. Turn on ignition X  
 2. Depress starter pedal —  
 3. Depress accelerator pedal Recommended  
 4. Depress clutch pedal "  
 5. Operate button on dash X  
 6. Pull out throttle —  
 Starting motor pinion meshes front or rear Front  
 No. of teeth in flywheel 145  
 Face width of flywheel teeth .500  
 Gear ratio between starter armature and flywheel 16.1-1

**GENERATOR**

Make Delco Model 1102700  
 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 150°F.  
 Amperes 40-46  
 Voltage 8.0  
 R.P.M. 2400  
 Cutout relay—  
 Voltage at closing 5.9-6.8 (Adj. to 6.4)  
 Amperes to open, reverse current —  
 Air gap .020  
 Voltage regulator—  
 Volts 7.0-7.7 (Adj. to 7.4)  
 Temperature 150°F.  
 Air gap .075  
 Current regulator—  
 Amperes 40-46 (Adj. to 42)  
 Temperature 150°F.  
 Air gap .075  
 Car speed for maximum charging rate 28 MPH  
 Ammeter or charge indicator make AC

**LAMPS**

Lighting switch make Delco  
 Are tail and dash lights in series No  
 Headlights—  
 Make Guide  
 Location—in fender, in catwalk, or radiator shell fenders  
 Parking or fender light make Guide  
 Tail and stop light make Guide  
 Horn—  
 Type—vibrator or motor Vibrator No. used Two  
 Make Delco  
 Amperage draw of each Low note 21, high 19

**CLUTCH**

Make Long Mfg. Co.  
 Drive type—  
 Direct to flywheel face Yes  
 Through fluid flywheel —  
 Semi-centrifugal Yes  
 Power operated unit—make None  
 Vibration insulation or neutralizer—fabric, rubber blocks or springs Springs  
 No. of clutch driving discs Flywheel & one press. plate  
 No. of clutch driven discs One  
 Clutch facing—  
 Material—woven or moulded asbestos, cork Woven  
 Inside diameter 7"  
 Outside diameter 61 (10 1/2") 75 (11")  
 Thickness .137  
 No. required Two

**TRANSMISSION**

Transmission—Std. conventional three speed  
 Make Own Model —  
 No. of forward speeds three  
 Manual shift—yes, no Yes  
 Automatic or ~~conventional~~ shifting mechanism—yes, no no  
 \* If yes, Make Hydra-Matic transmission  
 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 drive  
 Transmission ratio—Std. transmission  
 In overdrive — In second 1.53-1  
 In third Direct drive In fourth —  
 In low 2.39-1 In reverse 2.39-1

\*Hydra-Matic - standard on series 62,60  
 Ratios - Low - 3.819 Fourth - direct  
 Second - 2.634 Reverse - 4.304  
 Third - 1.450

Make of Car CADILLAC Model 60, 61, 62, 75 Date January 1950

## TRANSMISSION (cont'd)

Constant mesh gears on second Yes  
 Spur or helical gears—  
     For second speed —  
     For first speed —  
     For reverse speed —  
     For all speeds Helical  
 Synchronous meshing and third gears 2nd. & 3rd.  
 Transmission oil—  
     Capacity—pints Std. 3.75, Hydra. 12 quarts  
     Grade recommended—S.A.E. viscosity  
         Summer SAE-90 Winter Same  
 Universal joints—  
     Make Mechanics #3 RCR  
     Number used 2 - 60, 61, 62 3 - 75  
     Type—metal with anti-friction  
         bearing or metal with plain bearing Needle bear.  
     Lubricated with Grease - prepacked  
 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 60, 61, 62 - 8.34,  
     75 - 8.44  
 Rear axle oil—  
     Capacity—pints Five  
     Grade and type recommended—S.A.E. viscosity  
         Summer and Winter SAE-90  
     Type of gearing—spiral bevel, worm, hypoid Hypoid  
     Gear ratio—standard 5-passenger 4-door sedan 61 75  
     Optional gear ratios Hydramatic 3.77 4.27  
     Number of teeth—61 75  
     In ring gear 49 47 In pinion 13 11  
     How is pinion adjusted—screw or shims None  
     How is pinion bearing adjusted—screw or shims None  
     Are pinion bearings carried in sleeve No  
     Backlash between pinion and ring gear .030 to .010

## TIRES and WHEELS

Tires—  
     Make U.S., Firestone & Goodrich  
     Size 61, 62, 60 75 No. of plies 4 75  
     8.00-15 8.20-15 6  
     Ratio with Hydra-Matic - Std. on 62, 60 series  
     60, 61, 62 75  
     3.36 3.77

\* In ring gear 3.36 - 47, 3.77 - 49. In pinion 3.36 - 14, 3.77 - 13

## TIRES and WHEELS (Cont'd)

All 60, 61, 62 75  
 Inflation pressure—Front 24 Rear 28  
 Rim—Diameter 15" Width 6.00"

## SPRINGS

## FRONT SPRING—

Independent or conventional suspension Independent  
 Type—coil, semi-elliptic, transverse, torsion Coil  
 Make Eaton Mfg.  
 Material 9260 steel  
 Torsional stabilizer at front Torsion rod  
 If leaf—  
     Length — Width —  
     Number of leaves—5-passenger, 4-door sedan —  
     Are radius rods used on axle —  
 If coil—61 - 15-1/8, 62 - 16-1/4  
     Free length 60 - 16-3/8, 75 - 17  
     Length under curb weight 60, 61, 62 - 10-1/16  
     75 - 10

## REAR SPRING—

Independent or conventional suspension Conventional  
 Type—coil, semi-elliptic, transverse, torsion semi-elliptic  
 Make Eaton Mfg.  
 Material 9260 steel  
 Torsional stabilizer at rear None  
 If leaf—60, 61, 62 - 54-1/2  
     Length 75 - 56-1/2 Width 2"  
     Number of leaves—5-passenger, 4-door sedan 61, 62 60 Con. 75  
     8 8 10  
 Spring leaves lubricated with Wax impregnated liners  
 Spring cover, Yes No X  
 Spring shackles—  
     Front—Type None Make —  
     Rear—Type Compress. link Make Harris bushing  
 Spring bolts—  
     Type U-bolts  
 If coil—  
     Free length —  
     Length under curb weight —  
     Rate for above — pounds per inch  
 Shock absorbers—  
     Make Delco Products  
     Type, one way with lever, two way with lever, or direct acting  
         Front ) Hydraulic direct  
         Rear ) acting type  
     Fluid capacity (oz.)—front — rear —  
     Not servicable

Make of Car... Cadillac Model 60-61-62-75 Date 12/49

## STEERING

## Steering gear—

Type... Recirculating Ball  
 Make... Saginaw Model  
 Ratio... 21.3 (overall 25.47)  
 Lubricant recommended... 5-200 Strg. Gear Lub.  
 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... 4.50  
 Car turning radius—feet—right, left or both... +  
 Caster—degrees...  $-1\frac{1}{2}^{\circ}$  to  $+1\frac{1}{2}^{\circ}$   
 Camber—degrees or  $-3\frac{3}{8}^{\circ}$  inches to  $+3\frac{3}{8}^{\circ}$   
 Toe-in—inches...  $1\frac{1}{32}$  to  $3\frac{1}{32}$   
 Crosswise inclination of kingpin—degrees...  $5^{\circ}51'$  @  $0^{\circ}$  Camber  
 Front axle—Independent Suspension  
 Make... Own Model  
 Section type—I-beams, tubular or none  
 End type—Elliott or reverse Elliott  
 Minimum road clearance—tires inflated

## BRAKES

## Foot brakes—

Make... Bendix  
 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... Composite Diameter... 11 12  
 Lining—  
 Length per wheel... Riveted 22.45 25.84

+ Outside Bumper Sweep

61 62 60 75  
 22.00' 22.50' 23.00' 25.50'

## BRAKES (cont'd)

Width...  $2-1\frac{1}{2}"$  Thickness...  $3\frac{1}{16}"$   
 Clearance—tor... .007-.010 best... .007-.010  
 Total foot braking area... 60-61-62 (224.5) 75(258.5)  
 Percent braking power on rear wheels... 44.2%  
 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 and OTHER GENERAL DATA

Frame— (61) (62) (60,75)  
 Depth—maximum...  $7-1\frac{1}{8}$ ,  $7-5\frac{1}{32}$ ,  $7-3\frac{1}{16}$   
 Thickness—maximum...  $1\frac{1}{8}$ ,  $9\frac{1}{64}$ ,  $5\frac{1}{32}$   
 Flange width—maximum...  $2-9\frac{1}{16}$ ,  $2-37\frac{1}{64}$ ,  $2-19\frac{1}{32}$   
 Wheelbase... 61(122) 62(126) 60(130) 75(146  $3\frac{1}{4}$ )  
 Tread—  
 Front... 59  
 Rear... 63  
 Weight of standard 5-passenger, four-door sedan—  
 Shipping  
 Curb  
 Price of standard 5-passenger, 4-door sedan  
 First serial number, this series... 61(506100000) 62(506200000)  
 \* Serial number location... 60(506000000) 75(507500000)  
 \*\* Overall length of car—  
 With bumpers and bumper guards  
 Overall width of car... normal  
 Overall height, road to roof, with no load

\* Upper right corner on front face of R.H. Block. Numbered right angle to crankshaft. The chassis number stamped two places, top flange of R.H. Side Bar—rear of engine mounting, and top R.H. Side Bar, midway in chassis covered by body. Number same as engine number.

|                        | 6169                | 6219                | 6237 & D            | 6267               | 6019                | 7523-33            |
|------------------------|---------------------|---------------------|---------------------|--------------------|---------------------|--------------------|
| ** Overall length      | 211 $7\frac{7}{8}$  | 215 $7\frac{7}{8}$  | 220 $7\frac{7}{8}$  | 220 $7\frac{7}{8}$ | 224 $7\frac{7}{8}$  | 236 $5\frac{7}{8}$ |
| Overall width          | 80 $1\frac{1}{8}$   | 80 $1\frac{1}{8}$   | 80 $1\frac{1}{8}$   | 80 $1\frac{1}{8}$  | 80 $1\frac{1}{8}$   | 80 $1\frac{1}{8}$  |
| Overall height         | 62                  | 62 $11\frac{1}{16}$ | 60 $15\frac{1}{16}$ | 61 $1\frac{1}{8}$  | 62 $11\frac{1}{16}$ | 64 $1\frac{1}{16}$ |
| Overall height (6137)— | 60 $15\frac{1}{16}$ |                     |                     |                    |                     |                    |

Make of Car... Cadillac..... Model ... 60-61-62-75..... Date ... 12/49.....

**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 .....  
 Size or number ..... One Bearing  
 Fan bearing—  
 Make or type ..... N.D. Ball  
 Size or number ..... 954553  
 Starting motor commutator end bearing—  
 Make or type ..... Durex Bushing  
 Size or number ..... 3/4" x 5/8" x 9/16"  
 Starting motor drive end bearing—  
 Make or type .....  
 Size or number .....  
 Starting motor outboard bearing—  
 Make or type ..... Durex Bushing  
 Size or number ..... 9/16" x 5/8" x 3/4"  
 Generator commutator end bearing—  
 Make or type ..... Bronze Bushing  
 Size or number ..... 9/16" x 3/4" x 3/4"  
 Generator drive end bearing—  
 Make or type ..... N. D. Ball  
 Size or number ..... 954378  
 Transmission main drive gear front pilot bearing—  
 Make or type ..... Durex Bushing  
 Size or number ..... 412562  
 Clutch throwout bearing—  
 Make or type ..... Bearing Co. of America  
 Size or number ..... 1421681  
 Transmission main drive gear rear bearing—  
 Make or type ..... N.D. Ball  
 Size or number ..... 954381 61-86-75  
 Transmission main shaft front pilot bearing—  
 Make or type ..... Roller 61-75-86  
 Size or number ..... 1294780  
 Transmission main shaft rear bearing—  
 Make or type ..... N.D. Ball  
 Size or number ..... 954383 61-75-86  
 Transmission countershaft front bearing—  
 Make or type ..... Roller  
 Size or number ..... 1928445 61-75-86  
 Transmission countershaft rear bearing—  
 Make or type ..... Roller  
 Size or number ..... 1298445 61-75-86  
 Transmission reverse idler bearing—  
 Make or type ..... Plain Babbitt Bushing

**BEARINGS (cont'd)**

Size or number ..... 1433125  
 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 ..... Plain Babbitt Bushing  
 Size or number ..... 1442073 61-75-86  
 Rear axle pinion shaft front bearing—  
 Make or type ..... Tapered Roller  
 Size or number ..... 1422450  
 Rear axle pinion shaft rear bearing—  
 Make or type ..... Tapered Roller  
 Size or number ..... (60-61-62) 1422451 (75-86) 1440011  
 Differential right bearing—  
 Make or type ..... Tapered Roller  
 Size or number ..... 1440844  
 Differential left bearing—  
 Make or type ..... Tapered Roller  
 Size or number ..... (60-61-62) 1419355 (75-86) 1440010  
 Rear wheel inner bearing—  
 Make or type ..... N.D. Ball  
 Size or number ..... (60-61-62-75) 954172 (86) 954148  
 Rear wheel outer bearing—  
 Make or type .....  
 Size or number .....  
 Front wheel inner bearing—  
 Make or type ..... N.D. Ball  
 Size or number ..... 909062  
 Front wheel outer bearing—  
 Make or type ..... N.D. Ball  
 Size or number ..... 909025  
 Kingpin upper bearing—  
 Make or type ..... Steel Backed Bronze Bushing  
 Size or number ..... 1438194  
 Kingpin lower bearing—  
 Make or type ..... Steel Backed Bronze Bushing  
 Size or number ..... 1438194  
 Kingpin thrust bearing—  
 Make or type ..... Hoover Ball Bearing Co.  
 Size or number ..... 1438440

Make of Car..... Cadillac..... Model .. 60-61-62-75..... Date .. 12/49.....

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.

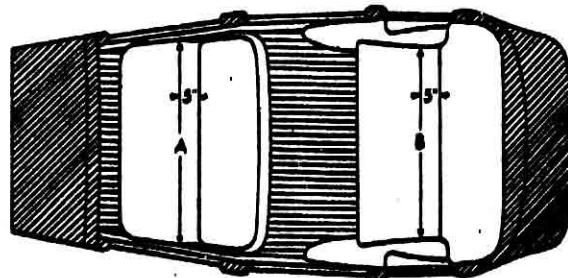
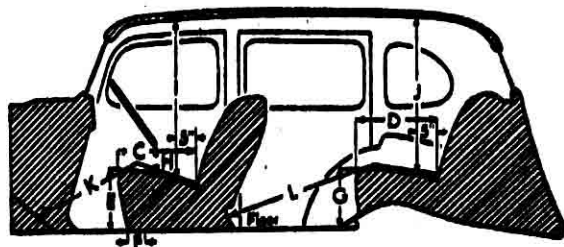
(2) Enter on top line your own model name, or series mark corresponding to Standard, DeLuxe or Custom.

| EQUIPMENT                                                    | Models      |        |        |
|--------------------------------------------------------------|-------------|--------|--------|
|                                                              | Standard    | DeLuxe | Custom |
| Catalog Designation of Model .....                           | 61-62-60-75 | .....  | .....  |
| Lacquer make R. & R. - Dupont .....                          | 61-62-60-75 | .....  | .....  |
| Body finish, lacquer or synthetic enamel Lacquer .....       | 61-62-60-75 | .....  | .....  |
| Fender finish, lacquer or synthetic enamel Lacquer .....     | 61-62-60-75 | .....  | .....  |
| Hardware make Ternstedt .....                                | 61-62-60-75 | .....  | .....  |
| Speedometer make A.C. ....                                   | 61-62-60-75 | .....  | .....  |
| Gasoline gauge make A.C. ....                                | 61-62-60-75 | .....  | .....  |
| Thermometer make A.C. ....                                   | 61-62-60-75 | .....  | .....  |
| Car lock make Briggs & Stratton .....                        | 61-62-60-75 | .....  | .....  |
| Car lock operates on ignition or ignition and steering ..... | 61-62-60-75 | .....  | .....  |
| Clock make Westclox mechanical or electrical Elec. ....      | 61-62-60-75 | .....  | .....  |
| Cigar lighter make Casco .....                               | 61-62-60-75 | .....  | .....  |
| Safety glass make Libbey Owens Ford .....                    | 61-62-60-75 | .....  | .....  |
| Safety glass type, laminated or tempered .....               | 61-62-60-75 | .....  | .....  |
| In windshield Laminated .....                                | 61-62-60-75 | .....  | .....  |
| In side windows Laminated .....                              | 61-62-60-75 | .....  | .....  |
| In rear window Safety Plate .....                            | 61-62-60-75 | .....  | .....  |
| Bumper make Own .....                                        | 61-62-60-75 | .....  | .....  |
| Bumper guard make Own .....                                  | 61-62-60-75 | .....  | .....  |
| Car heater make * .....                                      | Type .....  | .....  | .....  |
| Direction signal make Delco .....                            | 61-62-60-75 | .....  | .....  |
| Front—yes or no Yes .....                                    | 61-62-60-75 | .....  | .....  |
| Rear—yes or no Yes .....                                     | 61-62-60-75 | .....  | .....  |
| No. of tail lights included Two .....                        | 61-62-60-75 | .....  | .....  |
| No. of visors included Two .....                             | 61-62-60-75 | .....  | .....  |
| No. of horns included Two .....                              | 61-62-60-75 | .....  | .....  |
| No. of windshield wipers included Two .....                  | 61-62-60-75 | .....  | .....  |
| No. of spare tires included One .....                        | 61-62-60-75 | .....  | .....  |
| No. of Backup Lights Two .....                               | 61-62-60-75 | .....  | .....  |

\* Not included factory delivered price  
Heaters - Harrison Radiator Division

Make of Car. Cadillac Model 60-61-62-75 Date 12/49

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



### INTERIOR

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

|                                                                                                       | 61      | 62      | 60      | 75       |
|-------------------------------------------------------------------------------------------------------|---------|---------|---------|----------|
| Width of front seat cushion, measured 5 inches from back (A)                                          | 63 1/2  | 63 1/2  | 63 1/2  | 64       |
| Width of rear seat cushion, measured 5 inches from back (B)                                           | 64 1/2  | 64 1/2  | 64 1/2  | 56 7/8   |
| Depth of front seat cushion (C)                                                                       | 18 9/16 | 18 5/8  | 18 5/8  | 18 9/16  |
| Depth of rear seat cushion (D)                                                                        | 19      | 19      | 19      | 19 3/4   |
| Height of front seat cushion measured 5 inches from center line of body (E)                           | 14 3/16 | 14 3/16 | 14 3/16 | 13 11/16 |
| Front seat horizontal adjustment, inches (F)                                                          | 4       | 4       | 4       | 4        |
| Front seat vertical adjustment, inches                                                                | 1 1/4"  | Rise    |         |          |
| Height of rear cushion measured 5 inches from center line of body (G)                                 | 12 1/8  | 12 1/8  | 12 1/8  | 13 15/16 |
| Vertical distance steering wheel and seat cushion (H)                                                 | 5 3/8   | 5 3/8   | 5 3/8   | 6        |
| Head room at front seat, measured 5 inches from back (I) 8° from vertical                             | 35 1/8  | 35 1/2  | 35 1/2  | 37       |
| Head room at rear seat, measured 5 inches from back (J) 8° from vertical                              | 35 1/4  | 36 1/4  | 36 1/4  | 35       |
| Leg room in front seat, measured from 6 inches up on toe board, following contour of seat cushion (K) | 43 7/16 | 44      | 44      | 43 5/16  |
| Leg room in rear seat, measured from center of foot rest, following contour of seat cushion (L)       | 40 5/8  |         |         |          |
| Trunk capacity, cubic feet                                                                            |         |         |         |          |
| Width of left front pillar on diagonal with door closed                                               | 3 1/16  |         |         |          |

Make of Car... Cadillac

Model 60-61-62-75

Date 12/49

## 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        | Make             | Body Make |
|----------------------|-------------------|------------------|-----------|
| <b>Crescent 6-50</b> | Roadster          | <b>Fisher</b>    |           |
| ↓                    | Phaeton           | ↓                |           |
|                      | Two-door sedan    |                  |           |
|                      | Four-door sedan   |                  |           |
|                      | Coupe             |                  |           |
|                      | Coupe with rumble | <b>Murray</b>    |           |
|                      | Gabriolet         | ↓                |           |
| <b>Crescent 8-50</b> | Roadster          | <b>Fisher</b>    |           |
|                      | Phaeton           | ↓                |           |
|                      | Two-door sedan    |                  |           |
|                      | Four-door sedan   |                  |           |
|                      | Coupe             | <b>Budd</b>      |           |
|                      | Coupe with rumble | ↓                |           |
|                      | Gabriolet         |                  |           |
|                      | Limousine         | <b>Firstwood</b> |           |
| ↓                    | Landaulet         | <b>LeBaron</b>   |           |

[illegible]

## SEATING ARRANGEMENT NUMBERS

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