

Automobile Manufacturers Association

Consolidated Specification Questionnaire

For 1949 Models

Mechanical Details

Make of Car.....Plymouth.....ModelP-17 and P-18.....

Name of Maker Chrysler Corp.-Plymouth Division AddressDetroit 31, Michigan.....

Date... 6-15-49

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 cylinders6"
 Valve arrangement "L" Head
 Bore 3-1/4" Stroke 4-3/8"
 Cylinder head, cast iron or aluminum Cast Iron
 Cylinder sleeve, Yes No. X
 Piston displacement 217.8 cu. in.
 Taxable horsepower 25.35

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... 75.....)

—With Bare Engine—**

Maximum brake hp. 97 at 3600 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. 175 at 1200 R.P.M.

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

Compression Ratio—

Standard 7.0 Optional - - -

Standard compression pressure —pounds—

At cranking speed 120 to 150

At what R.P.M. 150

PISTONS and RINGS

Piston

Make Own

Material Aluminum Alloy

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

Weight—ounces—without rings, pin or bushing 16.0 oz.

Length 3-11/16"

Clearance—

Top land028" to033"

Skirt, ~~gap~~ 3/4" from bottom0002" to .0012"

PISTONS and RINGS (cont'd)

Piston ring groove depth—

Oil 172 Compression 169

No. of oil rings used per piston 2

Width of oil rings 5/32"

Width of oil ring gap007 to .015"

No. of compression rings used per piston 2

Width of compression rings 3/32"

Width of compression ring gap007 to .015"

Maximum wall thickness of oil rings155"

Maximum wall thickness of compression rings162"

Are ring expanders used, Yes No. X

RODS and PINS

Wristpin—

Material High manganese steel

Length 2-3/4" Diameter 55/64"

Locked in rod, piston or floating Floating

Clearance in piston0000 to plus .0005"

Clearance in rod plus .0001 to plus .0002"

Connecting rod—

Length—center to center 7-15/16"

Material High manganese forging steel

Weight—ounces 31.06 (with bolts, less brgs.)

Crankpin journal—

Diameter 2-1/16" Length 1"

Lower bearing—

Material Thin babbitt on steel

Clearance0005" to0015"

End play003" to007"

Ship—solid, laminated or none None

Spun or separate Separate

Rods and pistons removed from above or below Above

CRANKSHAFT

Material Drop forged steel

Weight—stripped

Vibration dampener used—yes or no Yes

Type Damped dynamic vibration absorber

** Bare engine includes generator, water pump, carburetor air cleaner, manifolds, fuel pump, manual spark advance, and manifold heat off.

Make of Car Plymouth Model P-17 and P-18 Date _____

CRANKSHAFT (cont'd)

Crankshaft counterweights used, number of 7
 Which main bearing takes thrust Rear
 Crankshaft end play .003" to .007"
 Main bearing—
 Type: Cast-in or Slip-in
 If slip-in: Removable from below Yes
 Necessary to align ream No
 Material Thin babbit on steel
 Clearance .0005" to .0015"
 Shim—solid, laminated or none None
 Main bearing journal diameter x length—
 No. 1 2-1/2" x 1-15/64"
 No. 2 2-1/2" x 1-1/32"
 No. 3 2-1/2" x 1-1/32"
 No. 4 2-1/2" x 1-7/8"
 No. 5 _____
 No. 6 _____
 No. 7 _____
 No. 8 _____
 No. 9 _____
 Crankshaft gear or sprocket—
 Make _____
 Material High manganese steel

CAMSHAFT

Camshaft gear or sprocket—
 Make _____
 Material Special cast iron
 Timing chain—
 Make _____
 Number of links 48
 Width 1"
 Pitch .500"

VALVES

INTAKE VALVE—

Make _____
 Material Various alloy steels
 Overall length 4-25/32"
 Actual overall diameter of head 1-17/32"
 Minimum port diameter 1-1/4" (average)
 Angle of seat 45°
 Is valve seat an insert? No
 Stem diameter .340" to .341"
 Stem to guide clearance .001" to .003"
 Lift 3/8"
 Spring pressure and length—
 Outer—

VALVES (cont'd)

With valve closed—lb. 40 to 45 ins. 1-3/4"
 With valve open—lb. 107 to 115 ins. 1-3/8"
 Length out of engine—ins. 2"
 Inner—
 With valve closed—lb. _____ ins. _____
 With valve open—lb. _____ ins. _____
 Length out of engine—ins. _____

EXHAUST VALVE—

Make _____
 Material Silchrome
 Overall length 4-25/32"
 Actual overall diameter of head 1-13/32"
 Minimum port diameter 1-9/32"
 Angle of seat 45°
 Is valve seat an insert? Yes Material Various
 Stem diameter .340 to .341"
 Stem to guide clearance .002" to .004"
 Lift 3/8"
 Spring pressure and length—
 Outer—
 With valve closed—lb. 40 to 45 ins. 1-3/4"
 With valve open—lb. 107 to 115 ins. 1-3/8"
 Length out of engine—ins. 2"
 Inner—
 With valve closed—lb. _____ ins. _____
 With valve open—lb. _____ ins. _____
 Length out of engine—ins. _____

Operating tappet clearance (hot or cold)—intake .008" (hot)
 Tappet clearance for valve timing—intake .014"
 Operating tappet clearance (hot or cold)—exhaust .010" (hot)
 Tappet clearance for valve timing—exhaust .014"
 Hydraulic valve lifters—yes or no No

Valve timing—
 Intake opens 12° degrees BUDC piston travel _____ inches
 Intake closes 44° " ALDC " " _____ inches
 Exhaust opens 50° " BLDC " " _____ inches
 Exhaust closes 6° " AUDC " " _____ inches

Valve Timing Marks—on ~~Exhaust~~ Exhaust Vibration Damper, ALL P-18 only
 P-17 - Crankshaft fan drive pulley.

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

Make of Car. Plymouth Model P-17 and P-18 Date

LUBRICATION (cont'd)

Timing gear or chain lubrication—*positive or splash*.. Positive
 Oil pump type .. Rotor
 Oil grade recommended—*SAE viscosity and temperature range—*
Not lower than 32°F. SAE 30
 As low as +10°F. No. 20W
 As low as -10°F. No. 10W
 Below -10°F. No. 10W + 10% Kero.
 Normal oil pressure—*lbs. at M.P.H.* 40 to 50 @ 20 mph.
 Pressure at which relief valve opens 40 to 45 lb.
 Capacity of oil reservoir—*quarts, dry* .. refill 5
 Oil pressure gauge make ..
 Oil reservoir level gauge type .. Bayonet
 Floating type oil intake—*yes or no* .. Yes
 External oil filter make P-17 - None; P-18 - Furolator
 Other type of oil cleaner .. None
 Oil cooler make .. None
 Chassis lubrication—*Make* ..

FUEL

Gasoline tank—*capacity* .. 17 gal.
 Fuel feed—
 Type—*vacuum tank, electric pump, gravity vacuum pump or camshaft pump* .. Camshaft pump
 Make .. Model ..
 Carburetor—
 Make Carter (Ball & Ball) Model ..
 Number used .. One
 Size .. 1-1/2" special
 Type—
 Up or down draft .. Down .. Single or dual .. Single
 Intake manifold heat control—*manual, automatic or none* .. Automatic
 Automatic choke, make .. Sisson Model ..
 Air cleaner—*intake silencer make* .. Various *
 Type—*dry felt; oil bath; oil coated fibre* .. Oil Bath
 Heavy Duty type—*Make* .. Model ..
 Muffler make ..
 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 ..
 Pressure relief valve—*yes or no* .. No
 By-pass for recirculation—*yes or no* P-17 - No; P-18 - Yes**
 Radiator core—
 Type .. Cellular
 Make .. Fedders or Blackstone

* P-17 - less silencer **Not on P-18 DeLuxe.
 Revised: 3-31-49
 4-29-49

COOLING (cont'd)

Cooling system—*capacity, quarts* .. 15
 Water jackets full length of cylinders—*yes or no* .. Yes
 Water all around cylinder—*yes or no* .. No
 Lower radiator hose— 2 Pieces
 Inside diameter .. 1-1/2" Length 2-1/2" & 6-1/2"
 Upper radiator hose—
 Inside diameter .. 1-3/4" Length Curved
 Fan belt—
 Make ..
 Angle of vee .. 38° to 42°
 Length, outside 49-11/16" Width, maximum .. 3/4"
 Fan—
 Make .. No. of Blades .. 4

IGNITION

Ignition units—
 Make Auto-Lite Model P-17 IGS-4207B-1
P-18 IAP-4103A-1
 Manual or octane selector, *degrees advance* .. retard
 Maximum centrifugal advance crankshaft, *degrees* .. 18 to 22
 at .. 2850 .. engine R.P.M.
 Inches of Mercury Necessary to operate Vacuum Advance (Plus or minus 1 inch) .. 4"
 Maximum Vacuum advance crankshaft, *degrees* .. 14-18 @ 14"
 Breaker gap .. .020" Breaker arm tension .. 17-20 .. oz.
 Cam angle .. 34-1/2 to 38 .. deg.
 Timing—*Breaker points open* .. 2 .. degrees crankshaft rotation
 or .. .002 inches piston travel (after ~~XXXXXX~~) top center
~~with vacuum advance in the XXXXXXXXXXXXXXXXXX~~
 Timing mark location—~~XXXXXX~~ *vibration dampener* ~~XXXXXX~~ ***
 Firing order .. 1-5-3-6-2-4
 Amperage draw of ignition coil—
 With engine stopped .. 5
 With engine idling .. 2.25
 Spark plug—
 Thread—10 m.m., 14 m.m. or 18 m.m. .. 14 m.m.
 Make Auto-Lite Model Resistor (AR5)
 Gap .. .038"
 Ignition cable make ..

BATTERY

Make Willard or Auto-Lite Model ..
 Capacity—*ampere hours* .. 100 .. @ 20 hour rate
 Number of plates per cell .. 15
 Bench charging rate—
 Start .. Finish ..
 Which battery terminal is grounded .. Positive
 Location of battery Forward left side under hood.

***P-18 only. P-17 - Crankshaft fan drive pulley.

Make of Car Plymouth Model P-17 and P-18 Date

STARTING MOTOR

Make Auto-Lite Model MCH-6101
 Normal engine cranking speed
 Brush spring tension 42-53 Oz
 Lock test—
 Amperage draw 525
 Volts 3.4
 Torque in pounds feet 11 to 14
 No load test—
 Amperage draw 50 to 65
 Volts 6 R.P.M. 4900 Minimum
 Type of drive—~~Bendix~~
 Starting device—Solenoid, manual, etc. Solenoid
 Starter operation—check items required to start engine
 1. Turn on ignition beyond "on" point
 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 Front
 No. of teeth in flywheel 146
 Face width of flywheel teeth 1/2"
 Gear ratio between starter armature and flywheel 16.22 to 1

GENERATOR

1st Cars GDZ-4801
 Make Auto-Lite Model Later Cars GGW-6001
 Type—~~bird brush~~, shunt, etc. Shunt
 Brush spring tension 1st Cars 35-53, Later Cars 40-55
 Current regulator, voltage regulator or current and voltage control unit Current and voltage
 Maximum controlled charging rate
 Temperature
 Amperes 1st Cars 35, Later Cars 40
 Voltage 8
 R.P.M. 1st -Cold 1800-2000, Later Cold 1800-2000
 Cars-Hot 2100-2400, Cars Hot 2150-2250
 Cutout relay—
 Voltage at closing 6.4 to 7.0
 Amperes to open, reverse current 4 to 6
 Air gap031" to .034"
 Voltage regulator—
 Volts 7.23 to 7.53
 Temperature 70°F
 Air gap048" to .052"
 Current regulator— Later
 *Amperes 1st Cars 35-45, Cars 40-51
 Temperature
 Air gap048" to .052"
 Car speed for maximum charging rate Approx. 25 mph
 Ammeter or charge indicator make

LAMPS

Lighting switch make
 Are tail and dash lights in series No
 Headlights—
 Make
 Location—in fender, in catwalk, or radiator shell Fender
 Parking or fender light make
 Tail and stop light make
 Horn—
 Type—vibrator ~~EXXON~~ No. used 2
 Make
 Amperage draw of each 20

CLUTCH

Make
 Drive type—
 Direct to flywheel face X
 Through fluid flywheel
 Semi-centrifugal No
 Power operated unit—make
 Vibration insulation or neutralizer—fabric, rubber blocks or springs Springs
 No. of clutch driving discs Two
 No. of clutch driven discs One
 Clutch facing— &
 Material—woven ~~or~~ moulded asbestos, ~~etc.~~
 Inside diameter 6"
 Outside diameter 9-1/4"
 Thickness125"
 No. required Two

TRANSMISSION

Transmission—
 Make Own Model
 No. of forward speeds Three
 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
 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 In second 1.83 to 1
 In third 1.00 to 1 In fourth
 In low 2.57 to 1 In reverse 3.48 to 1

*Higher value denotes initial temporary capacity rating. Bi-metal thermostatic hinge reduces output to lower value after 25-30 minute operation at full output.
 Revised: 4-29-49

Make of Car Plymouth Model P-17 and P-18 Date

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 Yes
 Transmission oil—
 Capacity—pints 2-3/4
 Grade recommended—S.A.E. viscosity
 Summer 80 Winter 80
 Universal joints—
 Make
 Number used Two
 Type—metal with anti-friction
 bearing ~~or metal with friction bearing~~
 Lubricated with ~~hvy. fiber universal joint grease~~
 Drive taken through springs, torque arm, torque tube or
 radius rods Rear springs
 Torque taken through springs, torque arm, torque
 tube or radius rods Rear springs

REAR AXLE

Rear axle—
 Make Own Model
 Type—Semi, full or three-quarter floating Semi-floating
 Minimum road clearance under center of rear
 axle—tires inflated P-17: 7-7/8"; P-18: 8-3/8"
 Rear axle oil—
 Capacity—pints 3-1/4
 Grade and type recommended—S.A.E. viscosity
 Summer SAE 90 Winter SAE 90
 Type of gearing—spiral bevel, worm, hypoid Hypoid
 Gear ratio—standard 5-passenger 4-door sedan 3.9 to 1 P-18
 Optional gear ratios P-18, 4.1 to 1, 3.73 to 1 P-17
 Number of teeth—(3.73) 41 11
 In ring gear (3.9 or 4.1) 39 or 41 in pinion 10
 How is pinion adjusted—screw or shims Shim
 How is pinion bearing adjusted—screw or shims Shims
 Are pinion bearings carried in sleeve No
 Backlash between pinion and ring gear006" to .010"

TIRES and WHEELS (Cont'd)

Inflation pressure—Front 24 (cold) Rear 24 (cold)
 Rim—Diameter 15" Width 4-1/2"

SPRINGS

FRONT SPRING—

Independent or conventional suspension Independent
 Type—coil, semi-elliptic, transverse, torsion Coil
 Make Own
 Material Amola Steel
 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 Right: 13-3/16"; Left: 13-3/8"
 Length under curb weight 8-3/4"

REAR SPRING—

Independent or conventional suspension Conventional
 Type—coil, semi-elliptic, transverse, torsion Semi-elliptic
 Make
 Material Amola steel
 Torsional stabilizer at rear No
 If leaf—
 Length 53-5/8" Width 1-3/4"
 Number of leaves—5-passenger, 4-door sedan 8
 Spring leaves lubricated with Mopar Spring Lubricant
 Spring cover, Yes X No
 Spring shackles—
 Front—Type Pivot Make
 Rear—Type Side Strap Make
 Spring bolts—
 Type
 If coil—
 Free length
 Length under curb weight
 Rate for above pounds per inch

Shock absorbers—

Make
 Type, one way with lever, two way with lever, or direct acting
 Front Direct acting
 Rear Direct acting
 Fluid capacity (oz.)—front Non-Refillable

TIRES and WHEELS

Tires—
 Make Goodyear
 Size P-17: 6.40 x 15 No. of plies 4
 P-18: 6.70 x 15 4

Revised: 3-31-49
 4-29-49

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STEERING

Steering gear—
 Type Worm and roller (2 tooth)
 Make _____ Model _____
 Ratio 18.2 to 1
 Lubricant recommended SAE 90 fluid gear lubricant
 Steering wheel diameter P-17 - 17"; P-18 - 17-1/2"
 Drag link longitudinal or transverse None
 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 _____
 Car turning radius—feet—right, left or both _____
 Caster—degrees Minus 1 to Plus 1 (0 pfd.)
 Camber—degrees or ** 0° in/pd plus 3/4
 Toe-in—inches 0" to 1/16" xx (0 pfd.)
 Crosswise inclination of kingpin—degrees 4-3/4° to 6°
 Front axle—
 Make _____ Model _____
 Section type—I-beams, tubular or none None
 End type—Elliott or reverse Elliott Reverse Elliott
 Minimum road clearance—tires inflated P-17 - 8-3/4"
at center P-18 - 9-1/4"

BRAKES

Foot brakes—
 Make Chrysler - Lockheed
 Type of mechanism, hydraulic or mechanical Hydraulic
 If vacuum booster is standard, state make _____
 Brake lining moulded, semi-moulded or woven—
~~XXXXX~~ shoe Moulded asbestos
~~XXXXX~~
 Drum—
 Material Centrifuse Diameter 10"
 Lining—
 Length per wheel Front - 21" Rear - 18-1/2"

** Left side 1/4° to 1/2° higher than right side.

BRAKES (cont'd)

Width 2" Thickness 13/64"
 Clearance—toe .006" heel .006"
 Total foot braking area 158 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 Transmission
 Hand brake, if separate from service brake—
 Internal or external External contracting
 Drum diameter 6"
 Lining—
 Length per drum 15-3/8"
 Width 2" Thickness 5/32"
 Clearance .015" to .020"

FRAME and OTHER GENERAL DATA

Frame—
 Depth—maximum 6"
 Thickness—maximum 3/32"
 Flange width—maximum 3-17/32"
 Wheelbase P-17 - 111"; P-18 - 118-1/2"
 Tread—
 Front 55"
 Rear 56"
 Weight of standard 5-passenger, four-door sedan—
 Shipping _____
 Curb _____
 Price of standard 5-passenger, 4-door sedan _____
 First serial number, this series _____
 Serial number location Left front door hinge post

 Overall length of car—
 With bumpers and bumper guards _____ *
 Overall width of car _____ *
 Overall height, road to roof with no load _____ *

* Car Model	Length	Width	Height
P-17 (Sedan)	185-5/16"	71-1/16"	64-3/16"
P-18 (Sedan)	191-1/2"	71-7/16"	65-5/8"

Make of Car Plymouth Model P-17 and P-18 Date

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
- Fan bearing—
 - Make or type
 - Size or number
- Starting motor commutator end bearing—
 - Make or type
 - Size or number
- Starting motor drive end bearing—
 - Make or type
 - Size or number
- Starting motor outboard bearing—
 - Make or type
 - Size or number
- Generator commutator end bearing—
 - Make or type
 - Size or number
- Generator drive end bearing—
 - Make or type
 - Size or number
- Transmission main drive gear front pilot bearing—
 - Make or type
 - Size or number
- Clutch throwout bearing—
 - Make or type
 - Size or number
- Transmission main drive gear rear bearing—
 - Make or type
 - Size or number
- Transmission main shaft front pilot bearing—
 - Make or type
 - Size or number
- Transmission main shaft rear bearing—
 - Make or type
 - Size or number
- Transmission countershaft front bearing—
 - Make or type
 - Size or number
- Transmission countershaft rear bearing—
 - Make or type
 - Size or number
- Transmission reverse idler bearing—
 - Make or type

BEARINGS (cont'd)

- Size or number
- 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
 - Size or number
- Rear axle pinion shaft rear bearing—
 - Make or type
 - Size or number
- Differential right bearing—
 - Make or type
 - Size or number
- Differential left bearing—
 - Make or type
 - Size or number
- Rear wheel inner bearing—
 - Make or type
 - Size or number
- Rear wheel outer bearing—
 - Make or type
 - Size or number
- Front wheel inner bearing—
 - Make or type
 - Size or number
- Front wheel outer bearing—
 - Make or type
 - Size or number
- Kingpin upper bearing—
 - Make or type
 - Size or number
- Kingpin lower bearing—
 - Make or type
 - Size or number
- Kingpin thrust bearing—
 - Make or type
 - Size or number

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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.

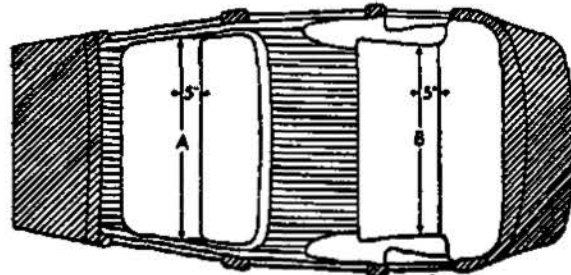
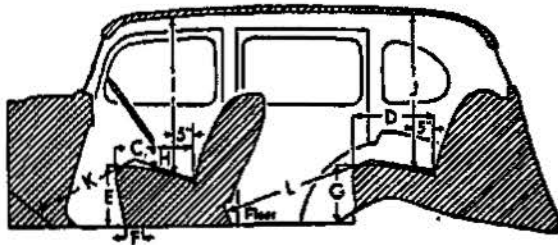
EQUIPMENT	Models		
	Deluxe Standard	DeLuxe	Special Deluxe Custom
Catalog Designation of Model	P-17	P-18	P-18
Lacquer make	None	None	None
Body finish, lacquer or synthetic enamel	Syn.Baking En	Syn.Baking En	Syn.Baking En.
Fender finish, lacquer or synthetic enamel	Syn.Baking En	Syn.Baking En	Syn.Baking En.
Hardware make	*N.A.	*N.A.	*N.A.
Speedometer make	Auto-Lite	Auto-Lite	Auto-Lite
Gasoline gauge make	Auto-Lite	Auto-Lite	Auto-Lite
Thermometer make	Auto-Lite	Auto-Lite	Auto-Lite
Car lock make	**	**	**
Car lock operates on ignition or ignition and steering	Ignition	Ignition	Ignition
Clock make mechanical or electrical	Borg Elect.	Borg Elect.	Borg Elect.
Cigar lighter make	Casco-Cuno	Casco-Cuno	Casco-Cuno
Safety glass make	Pitts.Pl.Glass	Pitts.Pl.Glass	Pitts.Pl.Glass
Safety glass type, laminated or tempered	Laminated	Laminated	Laminated
In windshield	Laminated	Laminated	Laminated
In side windows	Laminated	Laminated	Laminated
In rear window	Tempered	Tempered	Tempered
Bumper make	*N.A.	*N.A.	*N.A.
Bumper guard make	*N.A.	*N.A.	*N.A.
Car heater make Chrysler Type Under hood	Chrysler	Chrysler	Chrysler
Direction signal make (fresh air)	United Spec.	United Spec.	United Spec.
Front—yes or no ... Yes. Rear—yes or no ... Yes			
No. of tail lights included	Two	Two	Two
No. of visors included	Two	Two	Two
No. of horns included	Dual	Dual	Dual
No. of windshield wipers included	Two	Two	Two
No. of spare tires included	One	One	One

* Not Available

** Yale and Towne or Briggs and Stratton

Make of Car Plymouth Model P-17 and P-18 Date

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



5.6/8
26.1
P-17
R.B.
2 DR
2500
3P.
CM

INTERIOR

All interior body dimensions taken with front seat in its ^{mean} position

- Width of front seat cushion, measured $\frac{1}{4}$ inches from back (A)
- Width of rear seat cushion, measured $\frac{1}{4}$ inches from back (B)
- Depth of front seat cushion (C)
- Depth of rear seat cushion (D)
- Height of front seat cushion measured $12\frac{1}{2}$ inches from center line of body (E)
- Front seat horizontal adjustment, inches (F)
- Front seat vertical adjustment, inches
- Height of rear cushion measured $12\frac{1}{2}$ inches from center line of body (G)
- Vertical distance steering wheel and seat cushion (H)
- Head room at front seat, measured $\frac{1}{4}$ inches from back (I)
- Head room at rear seat, measured $\frac{1}{4}$ inches from back (J)
- Leg room in front seat, measured from 6 inches up on toe board, following contour of seat cushion (K)
- Leg room in rear seat, measured from center of foot rest, following contour of seat cushion (L) **
- Trunk capacity, cubic feet
- Width of left front pillar on diagonal with door closed

	Deluxe P-17 S. 4/12 Sub.	Deluxe and Special Deluxe P-18		
Width of front seat cushion (A)	*N.A. 54	56	54.75	54.2
Width of rear seat cushion (B)	*N.A. 47 (57)	47	47.0	—
Depth of front seat cushion (C)	*N.A.	19	19.0	18.2
Depth of rear seat cushion (D)	*N.A.	19	18.25	—
Height of front seat cushion (E)	*N.A.	15-1/2	15.37	14.5
Front seat horizontal adjustment (F)	5	5		
Front seat vertical adjustment	1-3/32	1-3/32		
Height of rear cushion (G)	*N.A.	15-1/2	13.5	—
Vertical distance steering wheel and seat cushion (H)	*N.A.	4-5/8		
Head room at front seat (I)	*N.A. 40.75	37	38.62	37.71
Head room at rear seat (J)	*N.A.	37	35.62	—
Leg room in front seat (K)	*N.A.	40-1/4	40.75	41.0
Leg room in rear seat (L)	*N.A.	42-1/4	37.0	—
Trunk capacity	*N.A.	*N.A.		
Width of left front pillar	3-15/16	3-15/16		

* Pockets in panels at seat height available for hip room - (59.0")

* Not Available.

** Rear seat foot rest integral with floor. Consequently this measurement is constant for all front seat positions.

*per Kreeger
Chrysler Corp.*

