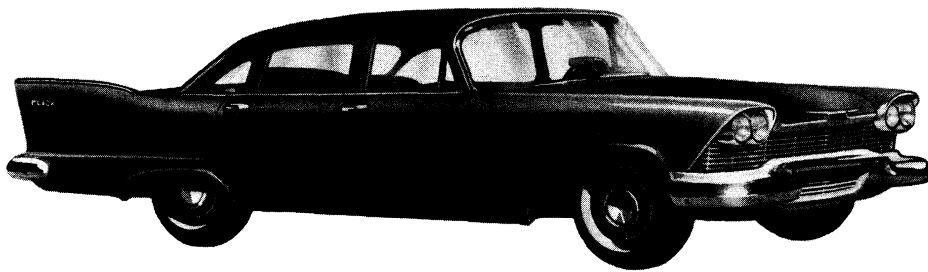
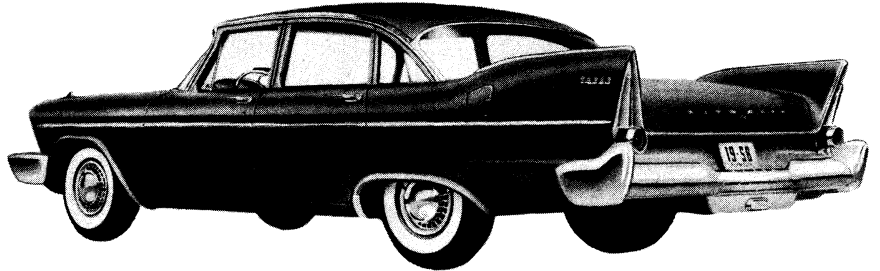
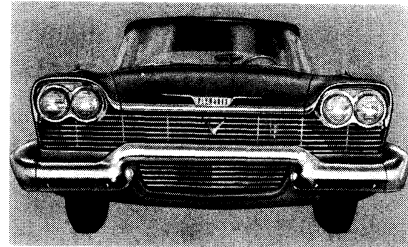
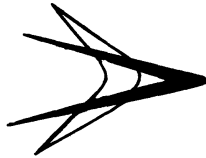
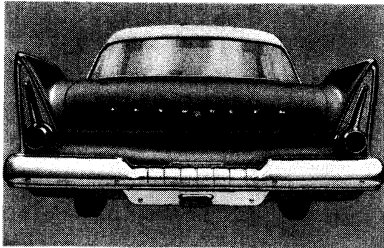


**BELVEDERE (LP-2)**

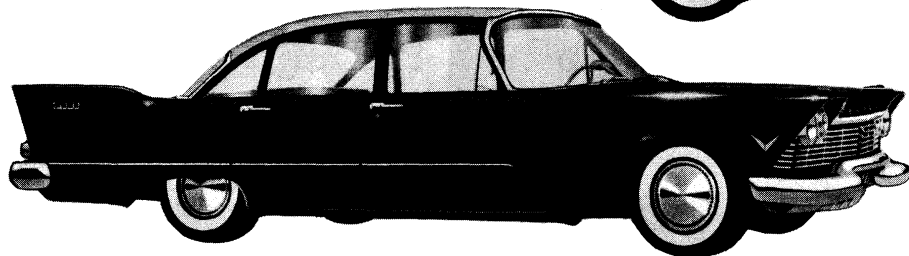
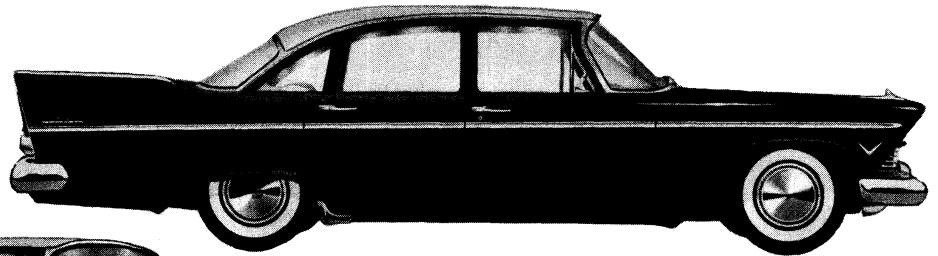
**SAVOY (LP-2)**



**PLAZA (LP-1)**

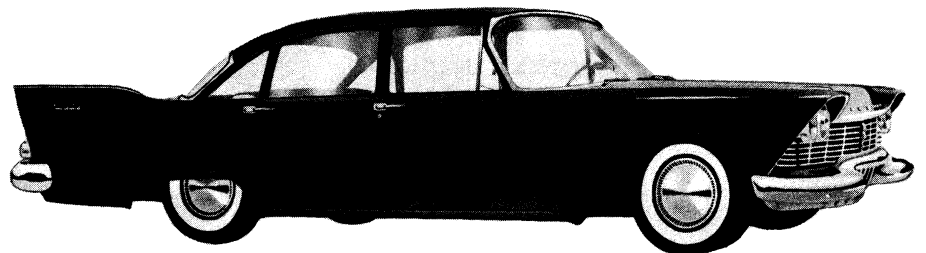


**BELVEDERE (P-31)**



**SAVOY (P-31)**

**PLAZA (P-30)**



## *Friendly Plymouth Service... Builds Owner Satisfaction*

Customer confidence pays dividends over the years. Treating a customer's car as you would your own makes an owner feel that you are rendering a service, not simply selling a repair job. There's a great difference between an honest desire to be of friendly service to a customer and a desire to simply sell a job of service! A customer quickly recognizes the service man who takes a personal interest in his welfare, and gets a feeling of confidence and satisfaction that makes "habit" customers out of "now-and-then" customers.

Experience has shown that one of the best ways to create customer confidence is to offer safety inspections and road tests as a part of your service to the motorists in your community. Like other successful service men, you will find that motorists appreciate rather than resent having your recommendations about what should be done to maintain safe vehicle operation.

There are over fifty-six million automotive vehicles in operation in the United States. Every year as new vehicles are put into use, new inexperienced drivers take the wheel, increasing the problem of handling traffic on our streets and highways. There must be greater effort on the part of everyone concerned to help keep these cars in safe operating condition. Much of the responsibility falls on the shoulders of service men.

Service men have the responsibility of keeping motorists informed about the overall condition of their vehicles—particularly those units upon which the driver depends for safe operation.

Service men have the responsibility of educating drivers about the hazards of driving an unsafe vehicle.

Service men have the responsibility of advising drivers about the need for periodical safety-inspections.

Service men have the responsibility of keeping drivers informed about the need for periodical safety maintenance.

Service men who accept these responsibilities and treat each customer's car as though it were his own, will reap the benefits of customer confidence and satisfaction.

## PLYMOUTH VEHICLE NUMBERS

MODEL	Starting Vehicle Numbers			
	Detroit	Evansville	Los Angeles	Newark
P-30 Plaza, Savoy, Belvedere	14,280,001	20,860,001	25,215,001	28,100,001
P-31 Plaza, Savoy, Belvedere	16,083,001	22,330,001	26,595,001	28,525,001
LP1 (6 cyl.) Plaza, Savoy, Belvedere	LP1-1001	LP1E-1001	LP1L-1001	LP1N-1001
LP2 (8 cyl.) Plaza, Savoy, Belvedere	LP2-1001	LP2E-1001	LP2L-1001	LP2N-1001

### VEHICLE NUMBER LOCATION

The vehicle number (serial number) is located on a plate which is attached to the left front face of the cylinder block.

### ENGINE NUMBER LOCATION

The engine number is stamped on a boss on the left side at the front of the cylinder block on 6 cylinder engines. On 277,301 and 318 cu. in. V-8 engines, the number is stamped on the left front face of the cylinder block. On 350 cu. in. V-8 engines, the number is stamped on the right side of cylinder block between the coil and distributor.

### BODY NUMBER LOCATION

The body number is stamped on a plate which is attached to the left side of the engine side of the dash.

## GENERAL DATA AND SPECIFICATIONS

Model	P-30 and LP-1		P-31			LP-2			
Number of Cylinders	6		V-8						
Bore and Stroke	3 $\frac{1}{4}$ x4 $\frac{5}{8}$ in.	3 $\frac{1}{4}$ x3 $\frac{1}{8}$ in.	3 $\frac{29}{32}$ x3 $\frac{1}{8}$ in.		3 $\frac{29}{32}$ x 3 $\frac{5}{16}$ in.			4 $\frac{1}{16}$ x3 $\frac{3}{8}$ in.	
Piston Displacement	230 cu. in.	277 cu. in.	301 cu. in.		318 cu. in.			350 cu. in.	
Compression Ratio	8.0 to 1		8.5 to 1		9.25 to 1	9.0 to 1		9.25 to 1	10.0 to 1
Maximum Brake Horsepower	132 at 3600 rpm	197 at 4400 rpm	215 at 4400 rpm	*235 at 4400 rpm	†290 at 5400 rpm	225 at 4400 rpm	*250 at 4400 rpm	†290 at 5200 rpm	☆305 at 5000 rpm
Taxable Horsepower	25.4	45.0	48.9						52.8
Maximum Torque	205 at 1600	270 at 2400	285 at 2800	305 at 2800	325 at 4000	330 at 2800	340 at 2800	330 at 3600	370 at 3600
Wheelbase	118 in. (122 in. Suburban Only)								
Tread—Front	60.9 in.								
Tread—Rear	59.6 in.								
Overall Length	204.6 in.								
Overall Width	78.2 in.								
Turning Diameter	45.33 ft.								

\*Super-Pak †Fury ☆Golden Commando

## *Foreword*

This Plymouth Service Manual has been prepared as a reference book of complete service information for the 1957 and 1958 Plymouth models.

For convenience, the contents of the manual have been arranged in four parts. Each part has been subdivided into sections. Each section contains charts of data and specifications, adjustments and repair information, and diagnosis procedures. A list of the subjects covered in each section will be found at the beginning of the section. A complete alphabetical index appears in the back of the manual.

To help diagnose the service needs of the Plymouth car, this manual contains over 300 diagnosis procedures. In most instances it is advisable to make a road test to verify the condition.

Throughout the manual, service data and specifications are given in chart form. The clearances and specifications shown are based on the type of equipment normally available for service work and do not in all cases represent the manufacturing specifications.

This manual contains service information for units originally installed on Plymouth cars as "special equipment." No attempt has been made to designate such units as "special equipment" in this manual.

CHRYSLER CORPORATION  
Plymouth Division  
Service Department  
Detroit, Michigan