

# GROUP 0

## INTRODUCTION – GENERAL INFORMATION

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### INTRODUCTION

This manual is divided into major *Groups*, *Sections*, and *Paragraphs* as explained below. The purpose of this arrangement is to bring related subjects closely together in accordance with the usual methods of performing service operations, and consequently to present information in a logical and easily understood order.

Any desired subject in this manual may be

located by reference to the alphabetical index at back of manual.

Any desired subject also may be located by turning to the first page of the appropriate *Group* where contents of the *Group* are listed. Where the *Group* is divided into *Sections* the first page of each *Section* lists the contents of the *Section*.

**1. GROUPS.** The manual is divided into the consecutively numbered major *Groups* shown on the preceding title page. To locate the first page of a *Group*, bend the manual until the black tab on first page of group can be seen in line with the *Group* title on title page.

The first page lists the contents of the *Group*.

**2. SECTIONS.** Large *Groups* are divided into appropriate *Sections* as shown on first page of the group. *Sections* bear the *Group* number and letters A, B, C, etc., in alphabetical order.

The first page of each *Section* lists the contents of section.

**3. PARAGRAPHS.** Each *Group* is divided into appropriate *Paragraphs* which are numbered consecutively within the *Group*, whether or not the group is divided into sections.

*Paragraph* titles and page numbers are listed on the first page of each *Section* if used, or on first page of the *Group* if sections are not used.

**4. SUB-PARAGRAPHS.** Where necessary for clarity, or distinction between models, *Paragraphs* are divided into appropriately titled *Sub-paragraphs*. These are usually lettered in alphabetical order within the paragraph.

**5. PAGE AND ILLUSTRATION NUMBERS.** Pages and illustrations are numbered consecutively within each *Group*. The number consists of the *Group* number followed by the *Page* or *Figure* number. Page numbers are printed in the upper *outer* corners of all pages.

**6. CROSS REFERENCES.** All references to information in other parts of manual are made by *Paragraph Number*, to avoid the necessity of first referring to the alphabetical index for location. Paragraph references are usually given in parentheses, for example: (par. 7-15) refers to the 15th paragraph in *Group* 7, "Chassis Suspension".

**7. SPECIAL TOOLS.** Unless otherwise indicated, all special tools identified by tool numbers in the manual are available through Kent-Moore Organization, Inc., 28635 Mound Road, Warren, Michigan.

## 1964 SPECIAL AND SKYLARK MODELS

<u>Model</u>	<u>Designation</u>
4027 . . .	Coupe - 2 Door 4 Window Thin Pillar
4035 . . .	Station Wagon - 4 Door 6 Window (2 Seat)
4067 . . .	Convertible - 2 Door 4 Window
4069 . . .	Sedan - 4 Door 4 Window Thin Pillar
4127 . . .	Coupe - 2 Door 4 Window Thin Pillar
4135 . . .	Station Wagon - 4 Door 6 Window (2 Seat)
4169 . . .	Sedan - 4 Door 4 Window Thin Pillar
4337 . . .	Coupe - 2 Door 4 Window Pillarless
4367 . . .	Convertible - 2 Door 4 Window
4369 . . .	Sedan - 4 Door 4 Window Thin Pillar

## GENERAL SPECIFICATIONS

Wheelbase . . . . .	115.0 inches	Width Overall - At Widest Point . . . . .	73.4 inches
Tread - Front . . . . .	58.0 inches	Height Overall, Roof to Road (Exc. Skylark) . . . . .	54.4 inches
Tread - Rear . . . . .	58.0 inches	Height Overall, Roof to Road (Skylark) . . . . .	53.9 inches
Length Overall . . . . .	203.5 inches	Ground Clearance - Minimum . . . . .	5.2 inches

## IDENTIFICATION NUMBERS

The vehicle identification number is embossed on a serial number plate attached to the left front body hinge pillar. The first digit of the number indicates the series.

A - V-6 - 4000	1 - V-8 - 4100
O - V-8 - 4000	C - V-6 - 4300
B - V-6 - 4100	3 - V-8 - 4300

The second digit is the letter "K" representing the year 1964. The third digit is a number indicating the assembly plant at which the car was built.

1 - Flint	5 - Wilmington
2 - South Gate	6 - Atlanta
3 - Fremont	7 - Baltimore
4 - Kansas City, Kansas	8 - Kansas City, Mo.

The remaining group of 6 digits is the individual car serial number. This number is also stamped on the front face of engine crankcase just forward of the left cylinder head and constitutes the legal engine number.

An engine production code number is also stamped on the engine. This number appears on the right side of the crankcase and can be viewed between exhaust manifold branch.

The engine production code number, along with the vehicle identification number (car serial number), is used to identify the engine on product reports, etc. The production code number does not constitute a legal engine number for registration, titles, etc.

The production code numbers are prefaced as follows for 1964:

KH	225 Cu. In. V-6 Standard
KJ	225 Cu. In. V-6 Low Compression
KL	300 Cu. In. V-8 Standard
KM	300 Cu. In. V-8 Low Compression
KP	300 Cu. In. V-8 High Performance - 4 Barrel
KR	300 Cu. In. V-8 High Performance - 4 Barrel (Export)