KES

Color Code Numbering System for Automobiles

KES N-H001

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KIA MOTORS

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1. Scope of Application

This standard specifies color information for automobiles.

2. Purpose

This standard aims at clarifying numbering standard for various codes relative to color information for automobiles.

3. Definition of Terminology

(1) Color table: A unit to set up color information of vehicles and parts represented by 3-digit code and to be used as a unit to output various color sheets.

(2) Color group: A unit of the same parts in part color and color descriptions to set up part color information, represented by 4-digit code.

This code is used for indicating parts collectively having the same color information as well as reducing man time for setting up color information.

(3) Interior color code: 3-digit code representing color of interior parts and also color of vehicles with exterior color.

(4) Exterior color code: 2-digit code to represent body color, which usually represents paint color for bodies.

(5) Color parts: Parts having the same part number and plural colors.

(6) Part color code: 2-digit code to represent color of color parts, which is used for dividing the kind of color (hue, value and chroma), surface finishing, luster, etc.

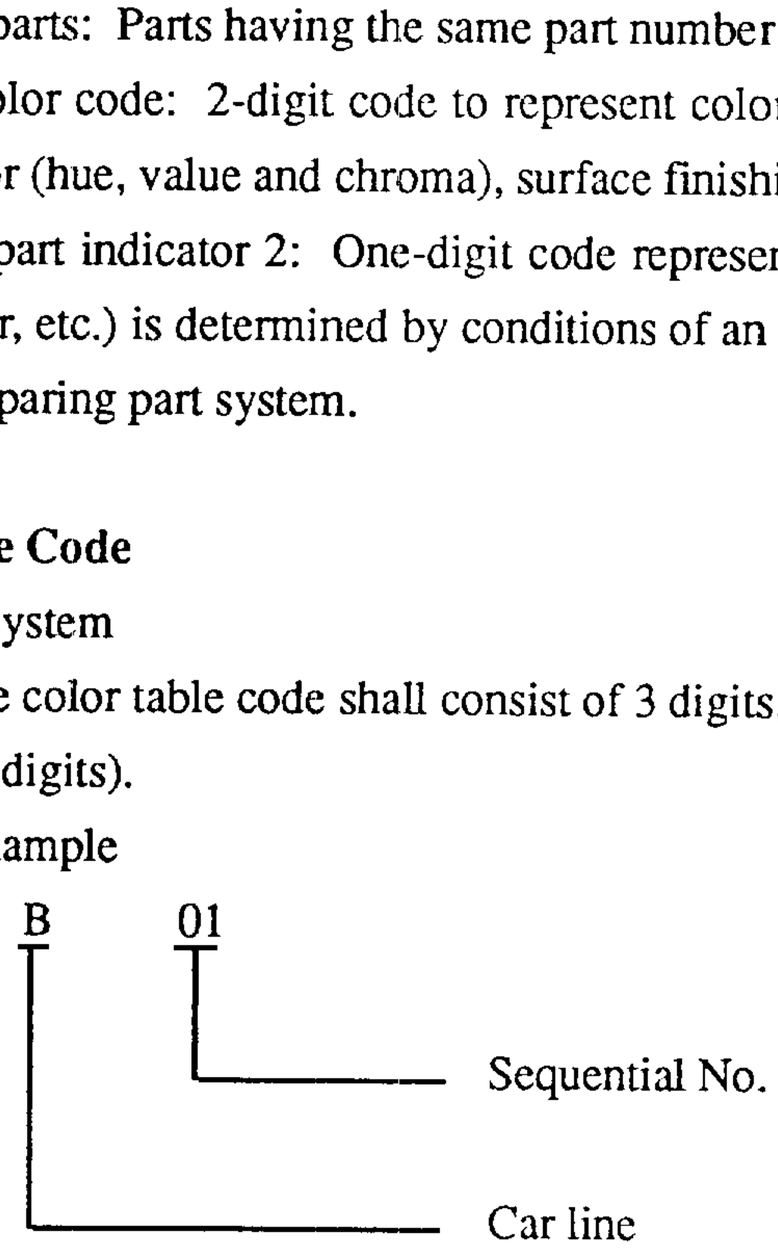
(7) Color part indicator 2: One-digit code representing the kind of color parts as a part color (or part number, etc.) is determined by conditions of an interior color (exterior color), etc. This code is used for preparing part system.

4. Color Table Code

(1) Code System

(a) The color table code shall consist of 3 digits, the car line (1 digit) and sequential number (2 digits).

Example



(b) The sequential number is made in order of numeral numeral, English numeral, English English and numeral English as follows. English letters 1, 0 and Q are not used.

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01, 02 ... 99, A0:A1 ..., B0:B1 ..., Z0 ... Z9, AA ... AZ, BA ..., ZA ... ZZ,
0A ... 9A, 0B ..., 0Z ... 9Z.

(2) Numbering Method

(a) In a car line series, one color table shall be set up as a rule.
However, in case that color differs widely in the same car line series, the color table may be separated.

(b) In case of model change/minor change, or a different production base in foreign country *, the color table shall be separated.

* The production base in foreign country is a base where KIA determines the effective date to roll off the assembly line.
Example
U ..... MMUC
D ..... Kia Motors Corp.

5. Color Group Code

(1) Code system: The color group code shall consist of 4-digit numeral.

(2) Numbering method

(a) The color group code shall be numbered according to the following extent.

Color Group	Extent
1000 to 1999	Color relative to seat
2000 to 2999	Color relative to trim
3000 to 3999	Color relative to ceiling
4000 to 4999	Color relative to inside panel
5000 to 5999	Color relative to mat
6000 to 6999	Color relative to exterior goods
9000 to 9999	Fastener, etc.

(b) In the same interior color part, when a part color is different depending on next-assy part, the color group code of the part shall be numbered separately color group.

6. Interior Color Code

(1) Code System

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