



[SMS Series] Toyota Part Numbering System

Ver 1.0 / Sept. 2017

Toyota have method to identify Part and to differences with others part.

By this method, we can understand kind of Part , source, location, single part or sub assy etc.

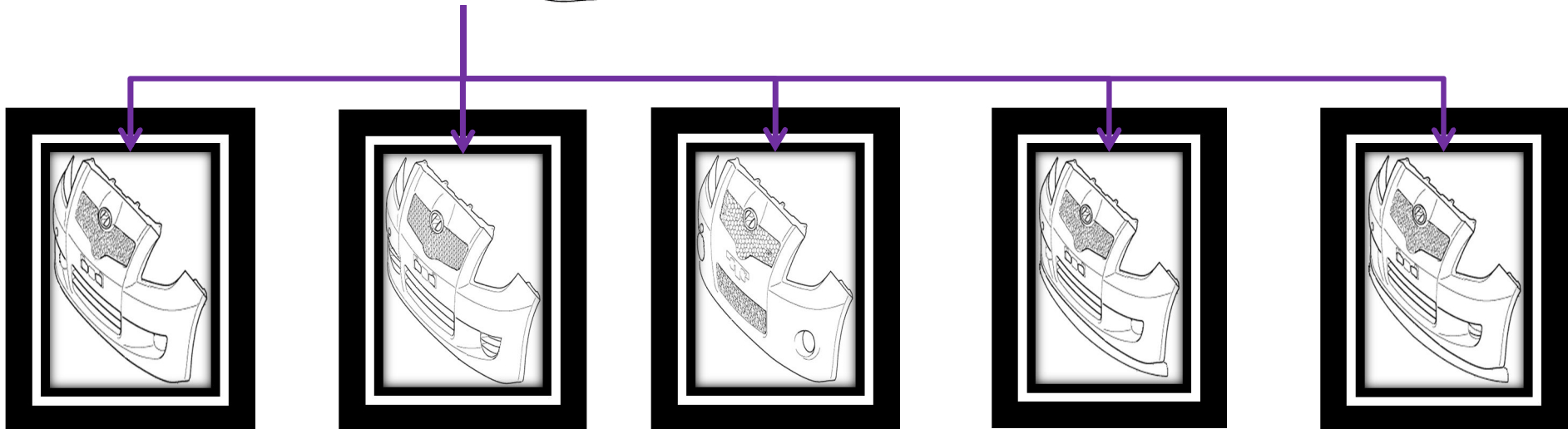
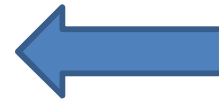
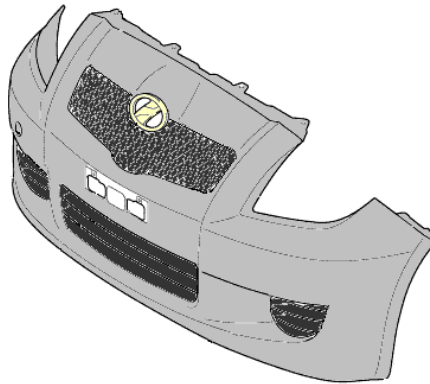
Understand about Toyota Part Number method can make easy to proceed and follow up Part Change.

Training Objective

- After finish this training, participants should be able to:
 - Identify Part based on Part Numbering System
 - Understand the Part Number Change method
 - Correct Follow up and deployment of Part Change

Necessary of Identify Part

Bumper Assy



Standard

**Standard +
fog lamps**

Sports

**Standard +
spoiler**

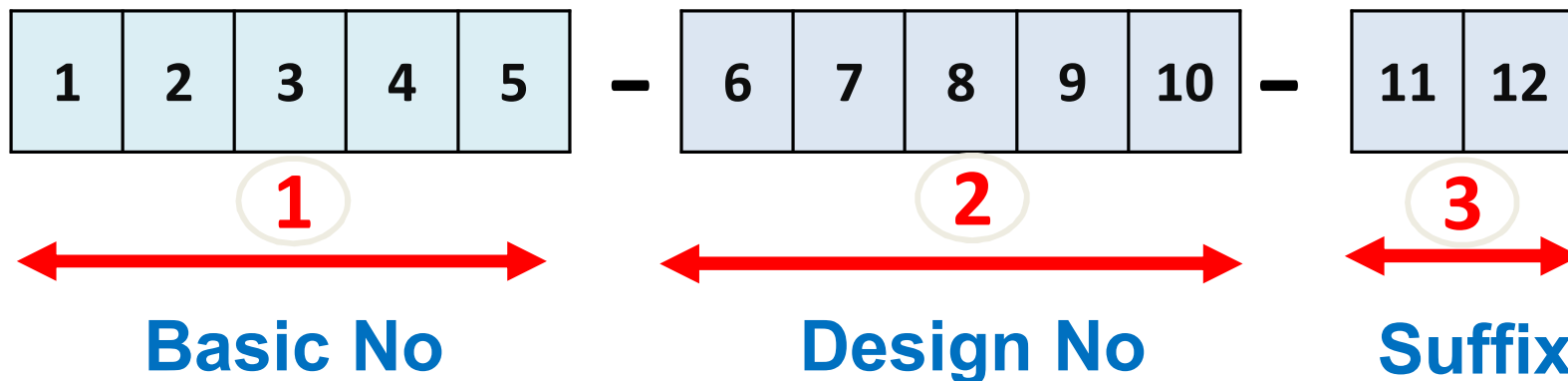
**Standard +
fog lamps+
spoiler**

How to differentiate between all bumper types above

• Part Number is ?

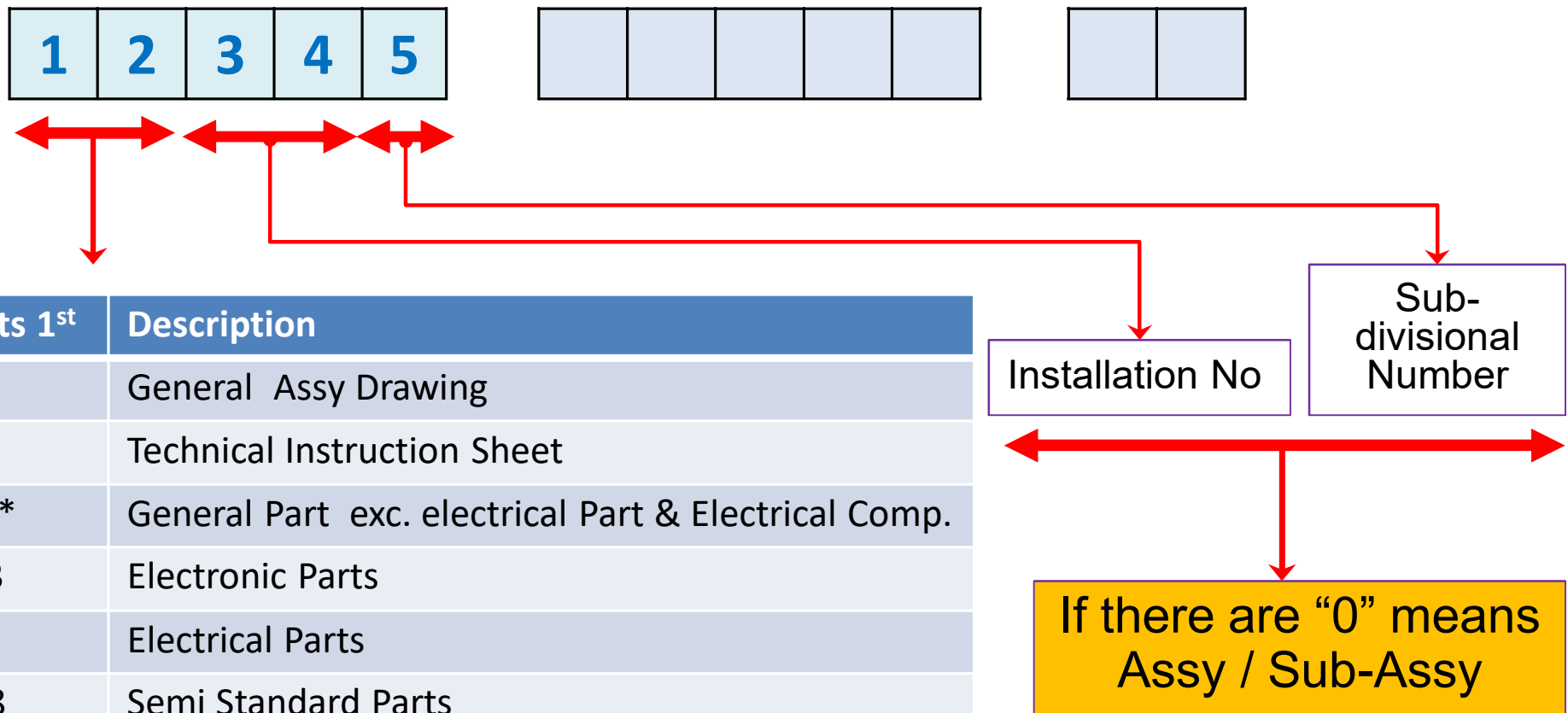
A Part Number is the number to identify vehicle part and the components, and also used as drawing number and TIS number to manage drawing and TIS.

Toyota Part Number composed of 10-digit code and 1/2-digit suffix symbol and each digit has a unique meaning.



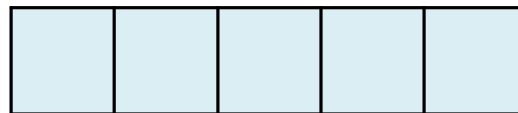
• Basic No

A basic number is identification of Part which installed to vehicle.

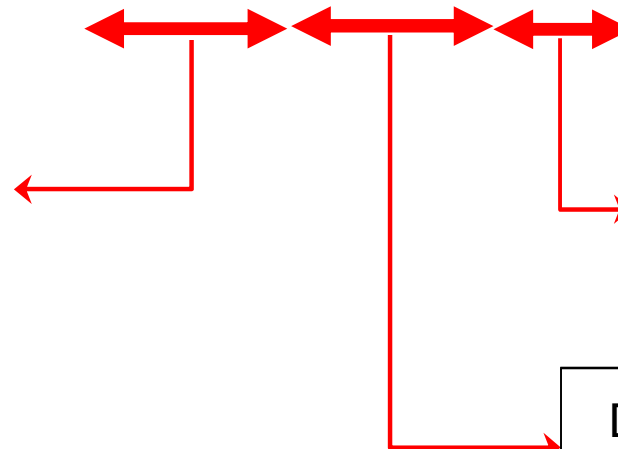


• Design No

A basic number is identification of Part which installed to vehicle.



2 digits 1 st	Description
01-0Z,	Local Procured Part
F0-FZ, G0-GZ, H0-HZ	Local Procured Part
10-29	Japan Unit Part
30-89	Japan Vehicle Part



distinguishing change
design old and new parts

Design Serial number
related to Spec

• Suffix

A suffix code to distinguishing minor design, both for Minor design change and limited change information of Part.

--	--	--	--	--

--	--	--	--	--

11	12
----	----

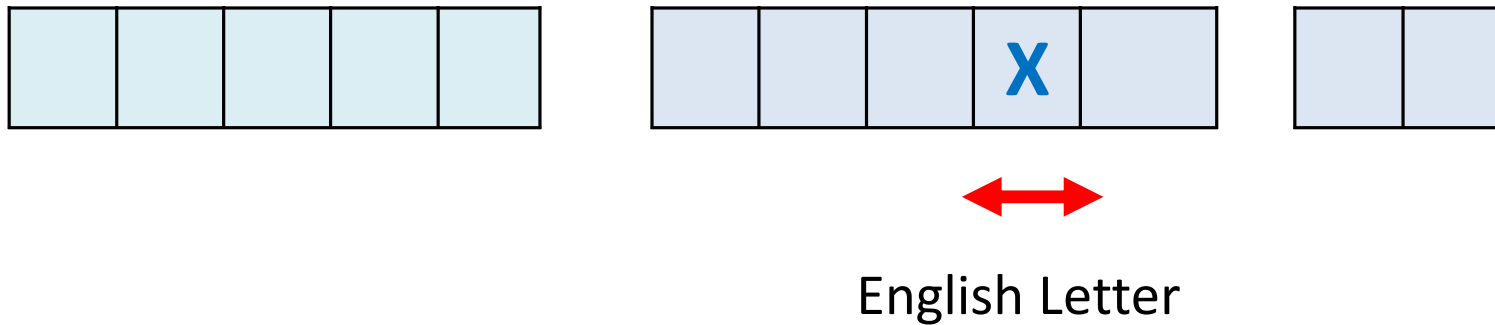


2 digits	Description
A-ZZ	Minor Engineering Change exclude "E'I'O'P)
Q1-Q9	Sourcing Suffix Number
S1-S9	Simultaneous Engineering Number
1 st : English Letter 2 nd : numeric	Color Code

Part No Type

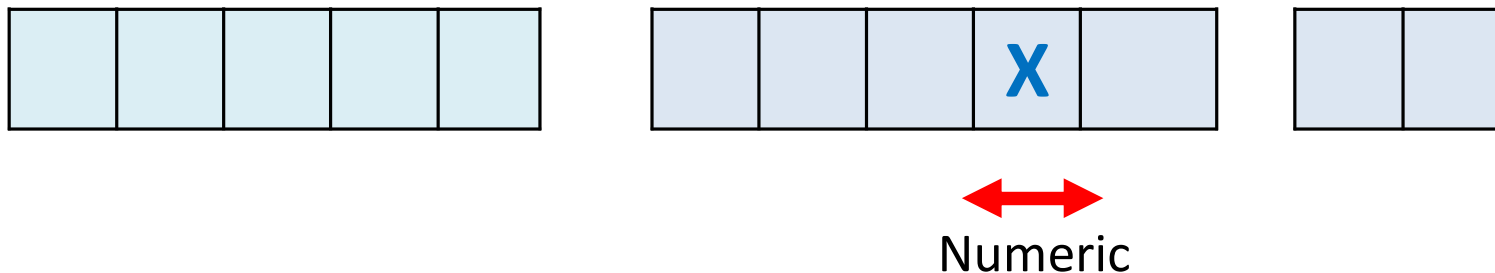
- **Proto Part Number**

Part Number used during Proto development



- **Production Part Number**

Part Number for Production which indicted registered on SMS



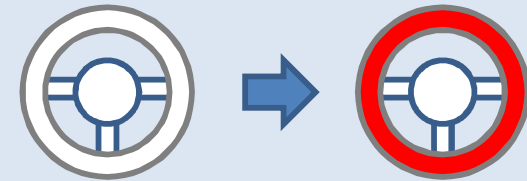
Change Part No Summary

Steering Wheel Assy

1. Minor Change

Old : 4 5 1 0 0 - 0 K 0 1 0

New : 4 5 1 0 0 - 0 K 0 1 0 - A

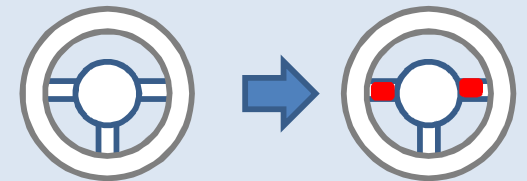


Material Change

2. Design Serial Change

Old : 4 5 1 0 0 - 0 K 0 1 0

New : 4 5 1 0 0 - 0 K 0 1 1

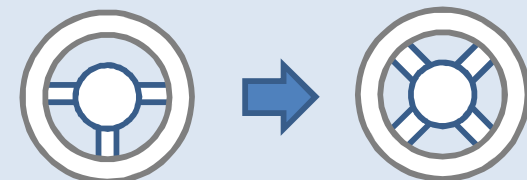


Add Audio Switch

3. Major Design Change

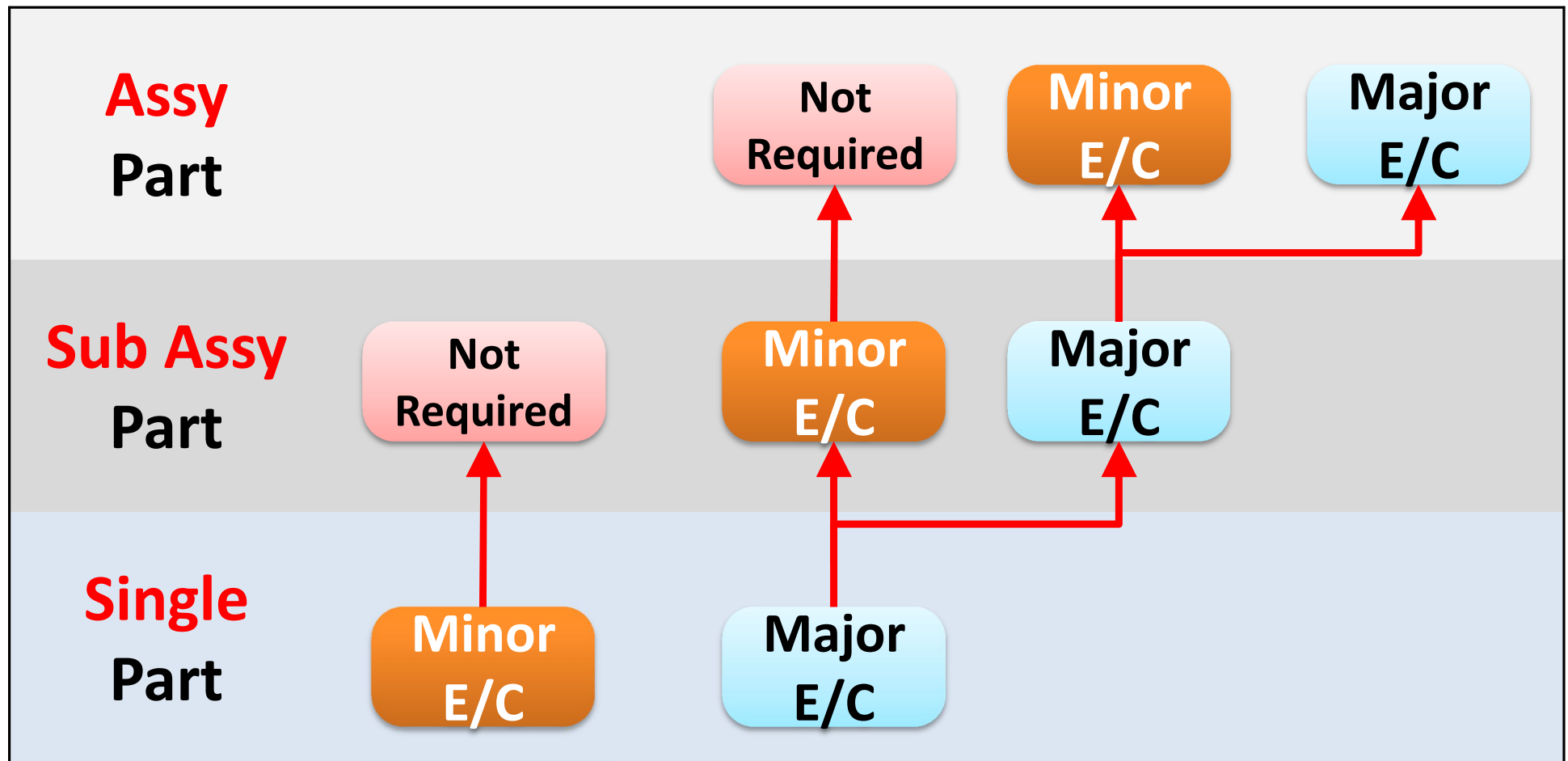
Old : 4 5 1 0 0 - 0 K 0 1 0

New : 4 5 1 0 0 - 0 K 0 2 0



Change Spoke 3->4

Part No Change Level concept



Please define :

- 71200-0K010 :
- 82111-12040 :
- 17211-12030 :
- 52100-338B1 :
- 71211-0K010-S1 :

Thank You