

# Summary of the JAMA/JAPIA Standard Material Datasheet version upgrade (Ver.2.20)

- This document is issued to supply information for JAMA/JAPIA Standard Material Datasheet version upgrade items. (Ver.2.20)  
[Release date : OCT 1, 2013]
- The upgraded JAMA/JAPIA Standard Material Datasheet (Ver.2.20) can be downloaded from the JAPIA website (<http://www.japia.or.jp/>) after OCT 2013.
- The JAMA/JAPIA Standard Material Datasheet may be upgraded furthermore in the future.

October 1, 2013

Japan Auto Parts Industries Association  
Product Environmental Committee

## < List of upgrade items in Ver.2.20 >

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File	Upgrade item	Upgrade content	Details
I. Data Input Form	1. Cover sheet	-“Version No.” and “Date” have been revised. -“Explanation of upgrade” has been added.	Page 4
	2. Password	The password has been updated. (Please confirm the new one to your requester.)	(n/a)
	3. Operating environment	To avoid operating trouble, JAMA/JAPIA Standard Material Datasheet has been revised to correspond to Windows7/Excel2010	Page 5
	4. Add the warning message for mixing expression of Part and Material	When Part and Material are placed at the one level lower of the same parent part, a warning is to be shown.	Page 5
	5. Component parts weight unit	Only “g” can be used as Component parts weight unit. (The column of “Component parts weight unit” was banned. The unit “kg” became invalid.)	Page 6,7

(continue)

(continue)

File	Upgrade items	Upgrade contents	Details
II. External list	6. Material List MAT	- Revised contents of JIS have been reflected.	(n/a)
	7. Substance list IMDS_SUB	<ul style="list-style-type: none"> <li>- IMDS BSL changes (addition, revised and deletion) have been reflected.</li> <li>-The additional SVHCs of REACH on June 20, 2013 have been reflected.</li> <li>-"External list" was updated for consistency with the latest GADSL(2013 Version 1.1)</li> </ul>	(n/a)

# I. Upgrade items for Data input form

## 1. Cover sheet

**JAMA/JAPIA Standard Material Datasheet**

Ver.2.20  
October 1, 2013

Revision of JAMA/JAPIA Standard Material Datasheet is implemented as follows.

<October 1, 2013>

- JAMA and JAPIA issued the revised JAMA Standard Material Datasheet (Ver.2.20) for consistency with IMDS and for improvement of user convenience.  
Please refer to the document in JAPIA website for detail information of revision.
- "External list" was updated, because SVHC of EU-REACH regulation was added on June 20th, 2013.

<June 1, 2013>

- JAMA and JAPIA issued the revised JAMA Standard Material Datasheet (Ver.2.18) for consistency with IMDS  
Please refer to the document in JAPIA website for detail information of revision.
- "External list" was updated for consistency with the latest GADSL(2013 GADSL Version 1.0)
- "External list" was updated, because SVHC of EU-REACH regulation was added on December 19th, 2012.

<October 1, 2012>

- JAMA and JAPIA issued the revised JAMA Standard Material Datasheet (Ver.2.17) for consistency with IMDS and for improvement of user convenience.  
Please refer to the document in JAPIA website for detail information of revision.
- "External list" was updated, because SVHC of EU-REACH regulation was added on June 18th, 2012.

<June 1, 2012>

- JAMA and JAPIA issued the revised JAMA Standard Material Datasheet (Ver.2.16) for consistency with IMDS  
Please refer to the document in JAPIA website for detail information of revision.
- "External list" was updated for consistency with the latest GADSL(2012 GADSL Version 1.0)
- "External list" was updated, because SVHC of EU-REACH regulation was added on November 19th, 2011.

(The rest is omitted.)

<Change>  
Version number and Date have been revised.

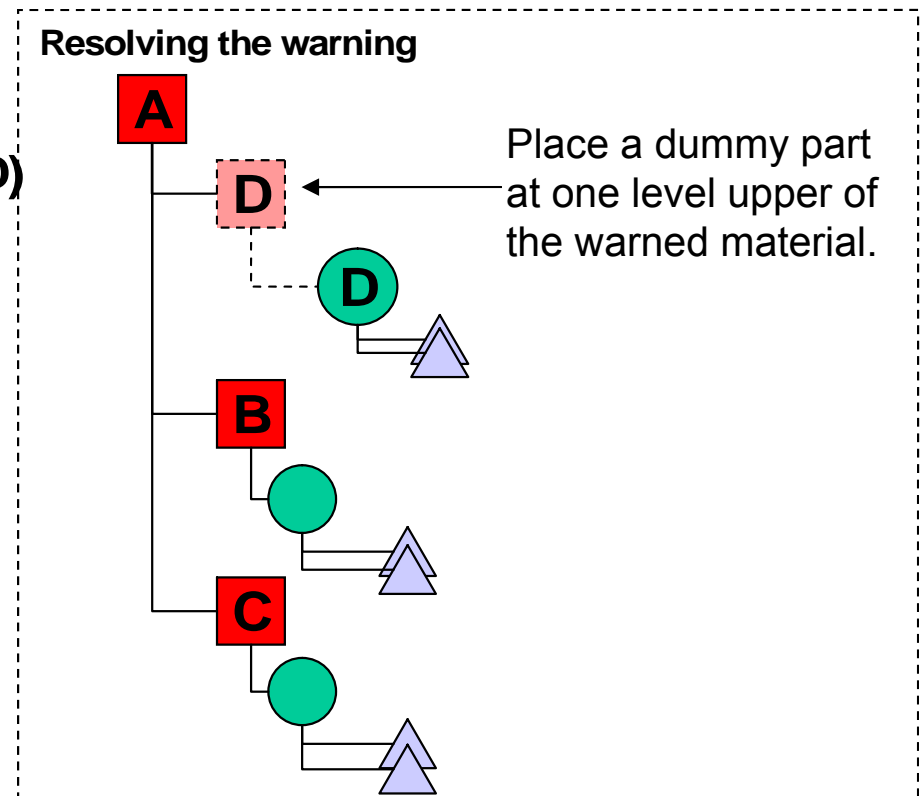
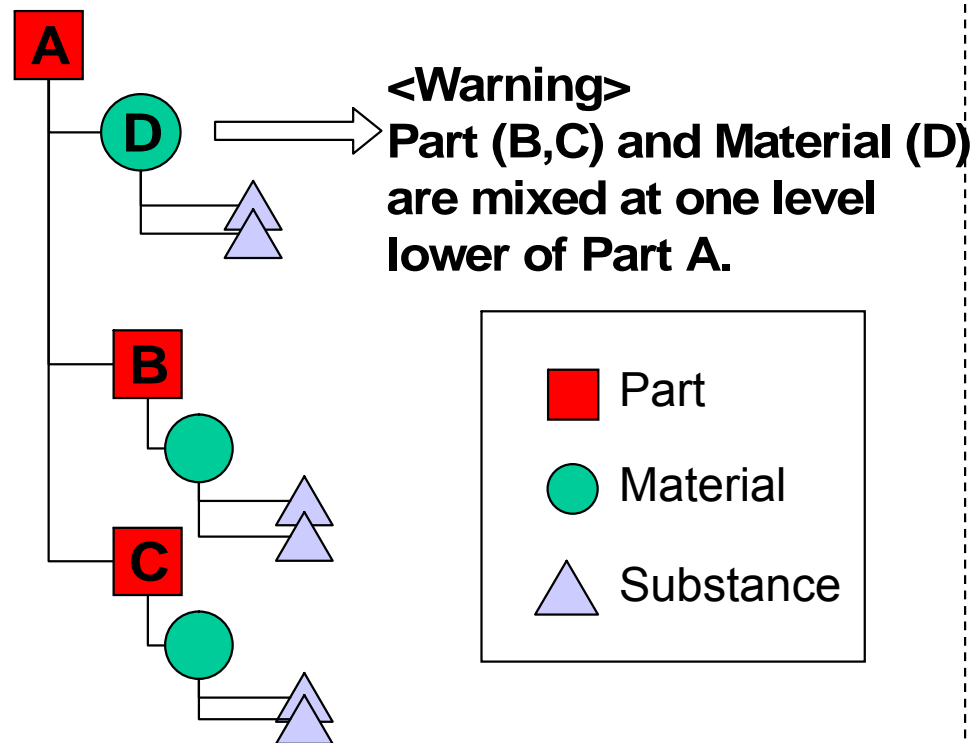
<Change>  
Summary of Revision has been added.

### 3. Operating environment

Revised to correspond to Windows7 and Excel2010 (32bit) because Windows7 and EXCEL2010 implementation has been much promoted in actual situation.  
(EXCEL2010(64bit) is not supported.)

### 4. Add the warning message for mixing expression of Part and Material

When Part and Material are placed at the one level lower of the same parent part, a warning is to be shown.



## 5. Component parts weight unit

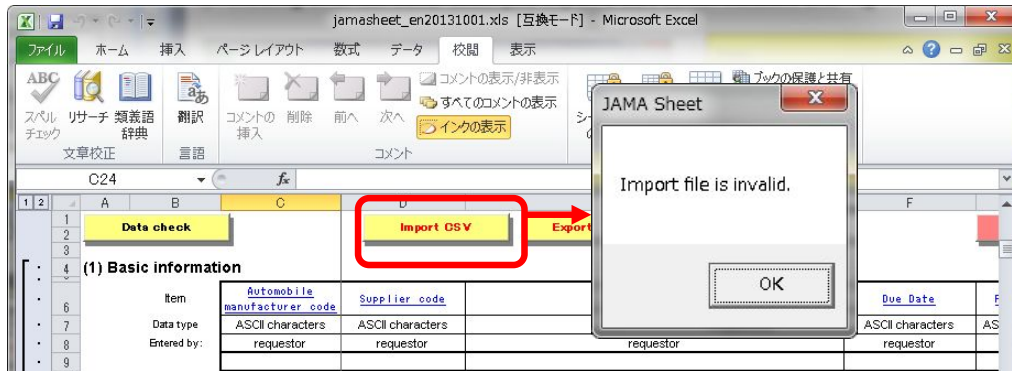
“Component parts weight unit” became “g (grams)” only to match units of “Delivery Part Weight”, “Material Weight”.

Note: CSV file using “kg” created by older version cause an error when importing.

Before	After																																					
<p style="text-align: center;">Component parts weight Unit: “g” or “kg”</p> <p style="text-align: center;">39</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">JAPIA Option</p> <p style="text-align: center;">Component parts weight unit</p> <p style="text-align: center; border: 1px solid black; background-color: #cccccc; width: 50px; margin: 0 auto;">選択</p> </div> <div style="border: 1px solid gray; padding: 5px; margin-bottom: 10px;"> <p style="font-size: small;">構成部品質量単位の選択</p> <p style="font-size: x-small;">構成部品質量単位を選択してOKボタンを押して下さい。</p> <p style="text-align: center;"> <input checked="" type="radio"/> g  <input type="radio"/> kg                 </p> <p style="text-align: center;"> <span style="border: 1px solid gray; padding: 2px 10px;">OK</span> <span style="border: 1px solid gray; padding: 2px 10px; margin-left: 20px;">キャンセル</span> </p> </div> <p style="text-align: right; margin-right: 20px;">Unit</p> <p><b>Unit of Delivery part: “g”</b>  <b>Unit of Material: “g”</b> } Fixed (non-selectable)</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 30%;">Unit</th> </tr> </thead> <tbody> <tr style="background-color: #ffcc99;"> <td>Delivery part</td> <td style="text-align: center;">g</td> </tr> <tr style="background-color: #ffffcc;"> <td>Component part</td> <td style="text-align: center;">g or kg</td> </tr> <tr style="background-color: #ccffcc;"> <td>Material</td> <td style="text-align: center;">g</td> </tr> </tbody> </table> <div style="border: 1px solid gray; padding: 10px; margin-top: 20px; text-align: center;">                 Upper and Lower level use ”g” only, so “kg” is unnecessary. Moreover this may lead mistake.             </div>		Unit	Delivery part	g	Component part	g or kg	Material	g	<p style="text-align: center;">“Component parts weight unit” will not be able to be selected. The column will be hidden.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 15%;">31</th> <th style="width: 15%;">32</th> <th style="width: 15%;">34</th> <th style="width: 15%;">39</th> <th style="width: 15%;">40</th> <th style="width: 15%;">41</th> </tr> </thead> <tbody> <tr> <td style="font-size: x-small;">Content of post consumer recycle (Maximum)</td> <td style="font-size: x-small;">Polymeric part(s) marked</td> <td style="font-size: x-small;">Application</td> <td style="font-size: x-small; text-align: center;"><del>Component parts weight unit</del></td> <td style="font-size: x-small; text-align: center;"><del>Component parts quantity unit</del></td> <td style="font-size: x-small;">Requestor material code or Supplied material code</td> <td style="font-size: x-small;">S</td> </tr> <tr> <td style="font-size: x-small;">Content portion of post consumer recycle in material (Maximum)</td> <td style="font-size: x-small;">Code of Polymeric marked on component or not</td> <td style="font-size: x-small;">Usage code of substance in regulated in IMDS</td> <td style="font-size: x-small; text-align: center;"><del>Unit of component part weight</del></td> <td style="font-size: x-small; text-align: center;"><del>Unit of component part Quantity</del></td> <td style="font-size: x-small;">Material symbol defined by the requestor in the drawings and/or the Standard</td> <td style="font-size: x-small;">S pk (A)</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 30%;">Unit</th> </tr> </thead> <tbody> <tr style="background-color: #ffcc99;"> <td>Delivery part</td> <td style="text-align: center;">g</td> </tr> <tr style="background-color: #ffffcc;"> <td>Component part</td> <td style="text-align: center;">g</td> </tr> <tr style="background-color: #ccffcc;"> <td>Material</td> <td style="text-align: center;">g</td> </tr> </tbody> </table> <div style="border: 1px solid gray; padding: 10px; margin-top: 20px; text-align: center;">                 Units of Parts and Material are matched.             </div>		31	32	34	39	40	41	Content of post consumer recycle (Maximum)	Polymeric part(s) marked	Application	<del>Component parts weight unit</del>	<del>Component parts quantity unit</del>	Requestor material code or Supplied material code	S	Content portion of post consumer recycle in material (Maximum)	Code of Polymeric marked on component or not	Usage code of substance in regulated in IMDS	<del>Unit of component part weight</del>	<del>Unit of component part Quantity</del>	Material symbol defined by the requestor in the drawings and/or the Standard	S pk (A)		Unit	Delivery part	g	Component part	g	Material	g
	Unit																																					
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Delivery part	g																																					
Component part	g																																					
Material	g																																					

# Correcting data in case that an error occurred when importing CSV

1) Following error will occur when you import a CSV file which includes unit "kg".



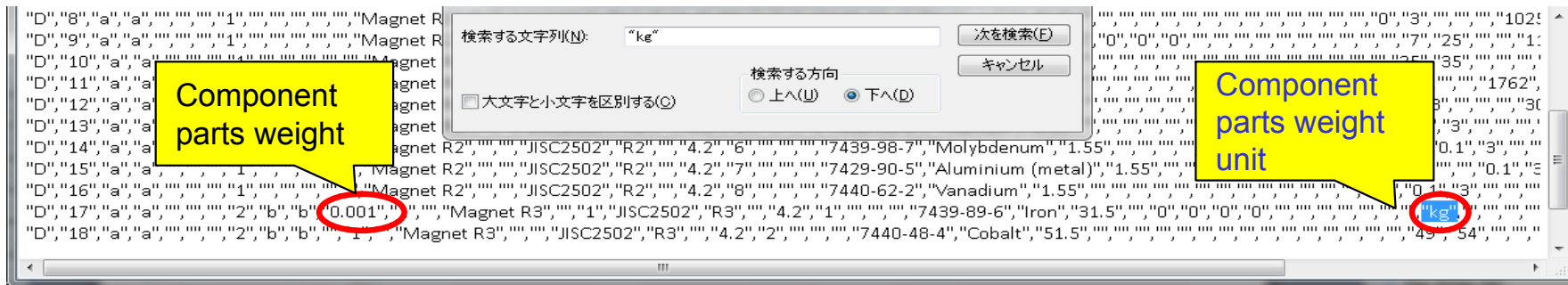
Note:

This error message is a general message for invalid format. So this may be shown by another reasons.

In fact, there is only a few cases using "kg".  
So usually you may not find "kg" in CSV at procedure 2) even if this error is shown.

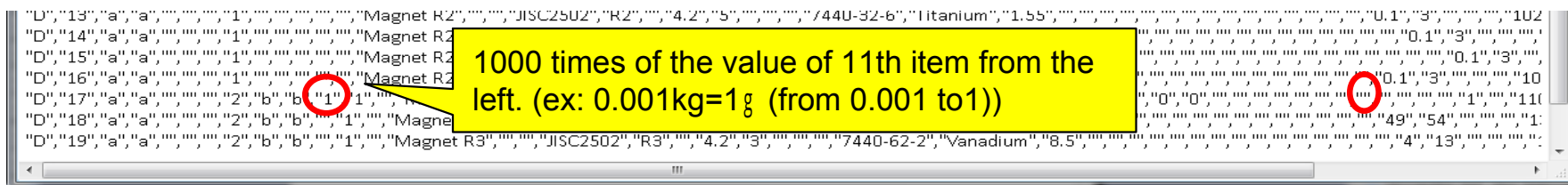
2) Find error low from the CSV with search condition "kg" by using text editor\* such as NotePad.

\*: Please do not use MS Excel for this Procedure (Data format will be destroyed with Excel)



If no "kg" is found, please consider other factors.

3) Replace the Unit "kg" with ""(or "g") and convert the value of component parts weight.



4) When all corrections are finished, please save the file, then import the file with JAMA/JAPIA standard material datasheet again.

## Data compatibilities between Ver. 2.18 and Ver. 2.20

### (1) External List

#### Not compatible

Users must use the external list Ver.2.20.

The external list of Ver. 2.18 or older can not be used.

### (2) CSV file

#### Compatible (Not compatible under a specified condition\*)

The JAMA Standard Material Datasheet can import CSV files created by older version sheet (From Ver. 2.01 to Ver. 2.18)

However some errors may occur because of such as the modification of materials and substances in the new external list.

In case of errors, the data has to be corrected.

**\*: CSV files which includes unit "kg" for "Component Part Unit" with older version can not be imported. So, data modification is required before importing. See 7/8 page for instruction.**