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Information for CATIA Users

Autograph's Package Drawings in 3D consist of 3D elements, i. e. graphical elements of the car, as well as of 2D elements, which are usually texts and figures. From experience we have learned that our customers who use the CAD program "CATIA" sometimes have problems to load the Autograph 3D Drawings into their system. The drawings could look incomplete.

The reason for this problem is that CATIA automatically excludes all 2D elements when loading 3D IGES data with "CatiaPart", i.e. only the 3D elements are processed. Another module of the CATIA system is programmed to read only 2D elements. So in fact it could look like parts of the product are missing.

In order to solve this problem for all CATIA users and in order to show, that Autograph sends the drawings as specified, we additionally offer a corresponding auxiliary file (*t.igs) free of charge.

We would like to emphasize that the mentioned problem cannot be assigned to short-comings or faults of the Autograph product. In fact, we are offering the service to deliver the auxiliary file in order to overcome the restrictions of the CATIA system.

In case that you have problems to open the 3D file, please proceed as follows:

1. Opening of 3D File

Please open the file **Sae*-3.igs** with CATIA → **CatiaPart** (3D part of CATIA).

This file contains all 3D elements.

2. Opening of Auxiliary File

Users of CATIA V5 need to rename the auxiliary file to **Sae*t.ig2** before opening.

Please open the file **Sae*t.igs** or **Sae*t.ig2** with CATIA → **CatiaDrawing** (2D part of CATIA).

This file includes all 2D and 3D elements of the drawing in a 2 dimensional view, which allows you to relate the texts and figures to the corresponding 3D elements.

Conversion of the 2D-Data in CATIA V5

In order to avoid problems when converting the 2D-data in CATIA V5, please first rename the files in *.ig2.

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