Best answer: How to do an exploded view in autodesk inventor?

Description

Best answer: How to do an exploded view in autodesk inventor? â€" The answer is in this article! Finding the right Autodesk inventor tutorials and even more, for free, is not easy on the internet, thatâ€™s why our CAD-Elearning.com site was created to offer you the best answers to your questions about Autodesk inventor software.

Millions of engineers and designers in tens of thousands of companies use Autodesk inventor. It is one of the most widely used design and engineering programs. It is used by many different professions and companies around the world because of its wide range of features and excellent functionality.

And here is the answer to your Best answer: How to do an exploded view in autodesk inventor? question, read on.

Introduction

Additionally, how do you make an **exploded** view in Inventor? To create an exploded view, you first create a presentation file. After creating a presentation file, select the Create **View** command from the Presentation Panel. The resulting dialog presents you with a number of options. First, you must select the assembly file that you would like to base your **exploded view** on.

You asked, how do you make an auto **exploded** view in **Inventor** 2019?

As many you asked, how do you do an exploded view in Autocad?

1. Click Home tab Modify panel Explode. Find.
2. Select the objects to be exploded. For most objects, exploding has no visible effect.

Frequent question, how do you draw an exploded view drawing? dwg) files. A view of the assembly is created in the presentation file, and the components are repositioned in the **view**. Drawing views are

then generated from the presentation file.

How do you create a presentation in Inventor?

1. From the application menu: Click File New. In the Create New File, select the default IPN template or locate and select other IPN template, and click Create.
2. In an assembly file: Right-click the name of the assembly in the browser and select Create Presentation from the context menu.

How do you explode an assembly in Solidworks?

1. Do one of the following options: Click Exploded View .
2. Select one or more components to include in the first explode step.
3. Drag a translation or rotation handle to move selected components.
4. Modify explode options:
5. Click Done.
6. Create more explode steps as required, and click .

What kind of assembly drawing is used to show the relationship between the separated parts?

An exploded view drawing is a diagram, picture, schematic or technical drawing of an object, that shows the relationship or order of assembly of various parts.

What is the explode button?

Breaks a compound object into its component objects. Explodes a compound object when you want to modify its components separately. Objects that can be exploded include blocks, polylines, and regions, among others.

Why do designers use exploded view?

Exploded diagrams show how a product can be assembled and how the separate parts fit together, with dotted lines showing where the parts slide into place. The diagrams also show components that would usually be hidden in a solid drawing.

Who uses exploded drawing?

What is it used for? In industrial design, this drawing style helps designers, engineers, manufacturers, and artisans get a three-dimensional, explanatory view of the different parts of an object.

How do you explode a fusion drawing?

What is the name of the command that makes it possible to create an exploded view?

The Explode command allows you to define an explode direction for one or more selected parts. You can select the parts in the graphic window or PathFinder.

What are the advantages of drawing a product as an exploded or disassembled drawing?

Exploded drawings are extremely useful in explaining a design or an idea as they show the relationship between different components and how they fit together to form the final product. They also reveal details and nuances that otherwise would be hidden in a superficial image of the object just showing the exterior.

How do you make an exploded view in Inventor 2020?

Why would you create a presentation file in Inventor?

When an Inventor user wants to show off or receive feedback on an assembly (or the assembly's component parts, or multiple assemblies), they can create an Inventor presentation. Presentations consist of one or more scenes that show different views and/or animations of an assembly.

How do I make a part transparent in Inventor?

1. Open Application Options.
2. Go to Display tab.
3. Under Inactive Component Appearance, change % opaque. See Display Tab Reference (Application Options).

What is exploded view in a assembly?

An exploded view shows an assembly's components spread out, but positioned to show how the components fit together when assembled. You create exploded views by selecting and dragging parts in the graphics area to create an explode step. In exploded views you can: Evenly space exploded stacks of components.

How do you explode subassembly in assembly?

In an assembly, select a subassembly that has an exploded view. In the PropertyManager, click Reuse Subassembly Explode. The subassembly explodes in the graphics area, and the steps of the exploded view from the subassembly appear under Explode Steps.

How do I edit an exploded view?

1. To open the Explode PropertyManager: Right-click Exploded View and click Edit Feature.
2. Reposition the components: To move a component along its axis, drag the handle .
3. Update the options in the PropertyManager: Select components to add to the step.
4. Click Undo to undo changes.
5. Click Done.

Final Words:

I believe I covered everything there is to know about Best answer: How to do an exploded view in autodesk inventor? in this article. Please take the time to examine our CAD-Elearning.com site if you have any additional queries about Autodesk inventor software. You will find various Autodesk inventor tutorials. If not, please let me know in the remarks section below or via the contact page.

The article clarifies the following points:

- How do you explode an assembly in Solidworks?
- What kind of assembly drawing is used to show the relationship between the separated parts?
- Why do designers use exploded view?
- How do you explode a fusion drawing?
- What are the advantages of drawing a product as an exploded or disassembled drawing?
- How do you make an exploded view in Inventor 2020?
- Why would you create a presentation file in Inventor?
- How do I make a part transparent in Inventor?
- What is exploded view in a assembly?
- How do you explode subassembly in assembly?