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SolidWorks 2014 Part I - Basic Tools



Synopsis

SolidWorks 2014 Part I - Basic Tools introduces new users to the SolidWorks interface, SolidWorks tools and basic modeling techniques. It provides readers with a strong understanding of SolidWorks and covers the creation of parts, assemblies and drawings. Every lesson and exercise in this book was created based on real world projects. Each of these projects have been broken down and developed into easy and comprehensible steps for the reader. Furthermore, at the end of every chapter there are self test questionnaires to ensure that the reader has gained sufficient knowledge from each section before moving on to more advanced lessons. This book takes the approach that in order to understand SolidWorks, inside and out, the reader should create everything from the beginning and take it step by step.

Table of Contents

Introduction: SolidWorks 2014 User Interface

1. System Options
2. Document Templates
3. Basic Solid Modeling - Extrude Options
4. Basic Solid Modeling - Extrude & Revolve
5. Revolved Parts - Ball Joint Arm
- Derived Sketches - Center Ball Joint
6. Rib & Shell Features - Formed Tray Using Shell and Mirror Using the Intersect Feature
7. Linear Patterns - Test Tray
- Circular Patterns - Spur Gear
- Circular Patterns - Circular Base Mount
- Curve Driven Patterns & Hole Wizard
8. Part Configuration - Machined Block
- Contour Selection
- Repairing Part Errors
9. Modeling Threads - Threaded Insert
10. Bottom Up Assembly - Ball Joint Assembly
- Bottom Up Assembly - Links Assembly
11. Using Advanced Mates
- Limit and Cam Mates
- Using Smart Mates
12. Layout Assembly
- SolidWorks Animator - The Basics
13. Working with Sketch Pictures
- Working with Multibody Parts
- PhotoView360 Basics
14. Drawing Preparations
15. Assembly Drawings - Links Assembly
- Assembly Drawing - Alternate Position View
16. Drawing Views - Machined Block
17. Detailing - Machined Block Details
18. Sheet Metal Drawings - Post Cap
- 2D to 3D - Convert AutoCAD into SolidWorks e-Drawings - Soft Lock Assembly
19. Configurations
- Part I - Button Assembly
- Configurations Part II - Assembly & Drawing
20. Part - Design Tables
- Assembly - Design Tables
- CSWP Core Preparation Practice
- Glossary
- Index

SolidWorks 2014 Quick-Guides

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Customer Reviews

Seemed like the book was written for a previous version and not fully updated for 2014. A number of instruction steps did not reflect the software options. Overall the book is a workable basic introduction to the structures and organization of Solidworks, just needs to reflect current software process instructions to remove the frustration and additional time taken for an introductory guide

As others have mentioned, this book is riddled with errors. Its very frustrating not knowing if I'm doing things wrong or the instructions are wrong. Many of the menus shown are different from my 2014 edition. The books says an item an extruded item is grey, when it in fact yellow. Only by constantly looking at the completed examples am I able to reverse engineer how to accomplish a given task. For the next edition of this book the author needs to test it out on a Solidworks neophyte. Sadly I bought both books, but am only 1/3 the way through the first one. The errata on the SDC publications website is pitiful; four errors total. There are certainly more than that. It could be a useful book were it not for the errors.

Very good book for beginner. There are excellent sample and tutorial problem that I like! This is a large book the best for following instruction very detail in direction for completing the parts. I have books part 1 and part 2.

very efficient method of learning. I find it very helpful to be walked through a part creation process. There are some problems though - little mistakes and omissions in process sometimes making it difficult to complete tasks. It is good to have someone knowledgeable to help with instruction if necessary. Fortunately - it is not very often needed. I am giving it a 5 stars rating despite those little issues. I recommend the book. This learning method works.

A paper back book is always a good reference to look up stuff. I can take it any where and use it. A

DVD reference shows more detail, but unless it is done very well looking for a specific example is very difficult. The book has a lot of examples. Print size is good. The book is not a full reference, no book can possibly cover all questions. In summary yes I learned from the book and picked up techniques that were not in other references. Solidworks has a lot of features. I recommend it.

In the who is this book for category: beginners. I suggest that a person who buys this book have at least three years experience before trying it. Very difficult to read the pull down menus, they are too small. Difficult to complete the whole book, however I did, with a lot of Patience!

Pretty good book, got me started and proficient enough to inspect drawings but there are some discrepancies between the book and the downloaded files. Author should go through and make sure everything is self consistent.

Very helpful in learning solid works

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