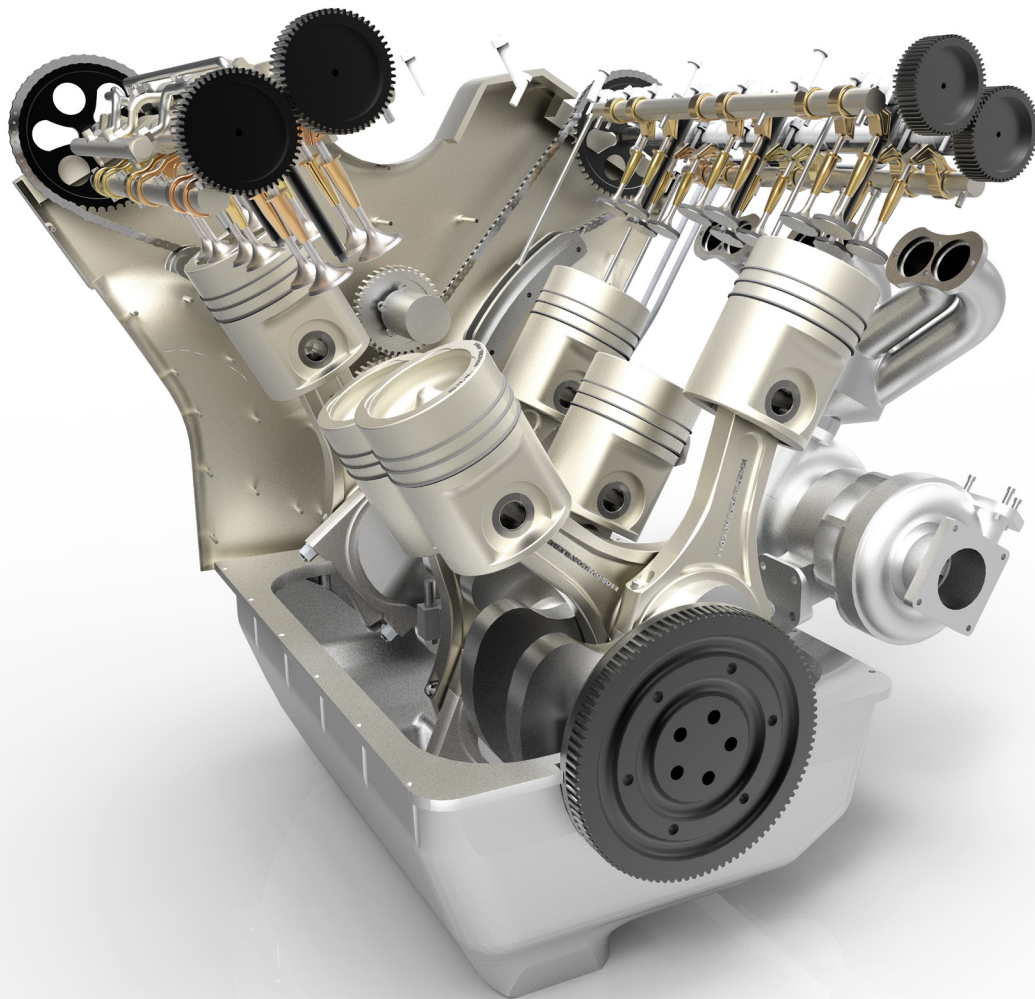


# SOLIDWORKS® 2018 Reference Guide

A comprehensive reference guide  
with over 250 standalone tutorials



David C. Planchard, CSWP,  
SOLIDWORKS Accredited Educator



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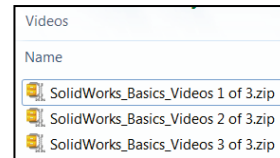
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**Index**





**I-1**

Redeem the code on the inside cover of the book. View the provided videos and models to enhance the user experience. The book provides access to over 260 models, their solutions and additional support materials.



**Command Syntax**

The following command syntax is used throughout the text. Commands that require you to perform an action are displayed in **Bold** text.

| Format:     | Convention:                                                                                                                                                              | Example:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bold        | <ul style="list-style-type: none"> <li>All commands actions.</li> <li>Selected icon button.</li> <li>Selected geometry: line, circle.</li> <li>Value entries.</li> </ul> | <ul style="list-style-type: none"> <li>Click <b>Options</b>  from the Menu bar toolbar.</li> <li>Click the <b>Extruded Boss/Base</b>  feature.</li> <li>Click <b>Corner Rectangle</b>  from the Consolidated Sketch toolbar.</li> <li>Click the <b>centerpoint</b>.</li> <li>Enter <b>3.0</b> for Radius.</li> </ul> |
| Capitalized | <ul style="list-style-type: none"> <li>Filenames.</li> <li>First letter in a feature name.</li> </ul>                                                                    | <ul style="list-style-type: none"> <li>Save the <b>Flashlight</b> assembly.</li> <li>Click the <b>Fillet</b>  feature.</li> </ul>                                                                                                                                                                                                                                                                                                                                                            |