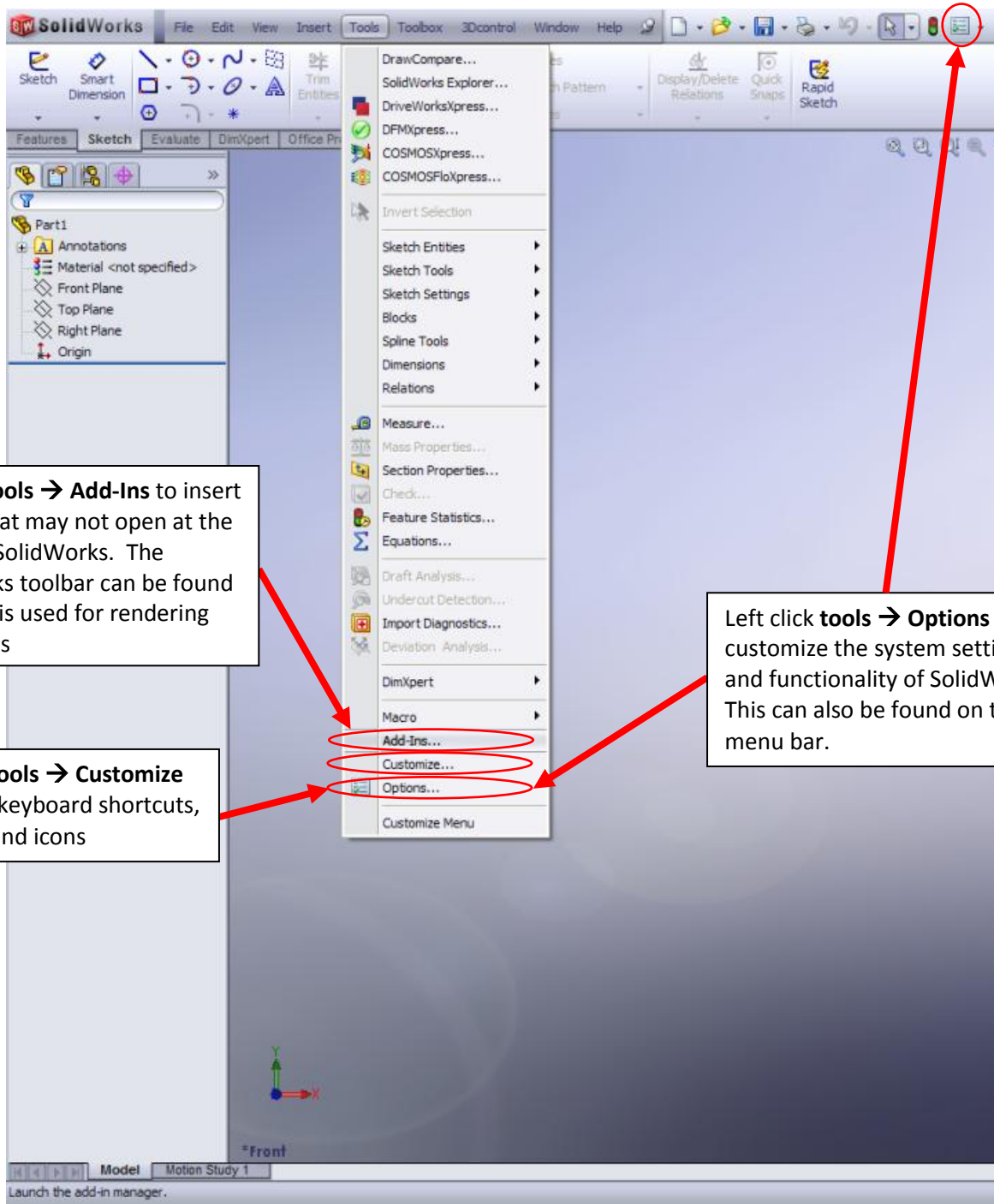


Customizing SolidWorks User Interface



Left click **tools** → **Add-Ins** to insert toolbars that may not open at the startup of SolidWorks. The PhotoWorks toolbar can be found here. This is used for rendering applications

Left click **tools** → **Customize** to modify keyboard shortcuts, toolbars, and icons

Left click **tools** → **Options** to customize the system settings and functionality of SolidWorks. This can also be found on the menu bar.

Add-Ins

Description: Enable or disable compatible SolidWorks applications/Tools.

The screenshot shows the 'Add-Ins' dialog box in SolidWorks. It is divided into two sections: 'SolidWorks Premium Add-ins' and 'SolidWorks Add-ins'. The 'Active Add-ins' section at the top right has a dropdown menu set to 'Start Up'. The 'SolidWorks Premium Add-ins' section contains a list of add-ins with checkboxes. 'SolidWorks Toolbox Browser' is checked, while others are unchecked. The 'SolidWorks Add-ins' section contains a list of add-ins, all of which are unchecked. At the bottom, there are 'OK' and 'Cancel' buttons. Red arrows point from text boxes to these elements: one to the 'Start Up' dropdown, one to the 'Start Up' dropdown and the checkbox for '3D Instant Website', one to the checkboxes for '3D Instant Website' and 'SolidWorks Toolbox Browser', and one to the 'OK' button.

Add-in Name	Checked	Start Up
3D Instant Website	<input type="checkbox"/>	<input type="checkbox"/>
CircuitWorks	<input type="checkbox"/>	<input type="checkbox"/>
FeatureWorks	<input type="checkbox"/>	<input type="checkbox"/>
PhotoView 360	<input type="checkbox"/>	<input type="checkbox"/>
ScanTo3D	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks Design Checker	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks Motion	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks Routing	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks Simulation	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks Toolbox	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks Toolbox Browser	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SolidWorks Utilities	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks Workgroup PDM 2011	<input type="checkbox"/>	<input type="checkbox"/>
TolAnalyst	<input type="checkbox"/>	<input type="checkbox"/>
Autotrace	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks 2D Emulator	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks MTS	<input type="checkbox"/>	<input type="checkbox"/>
SolidWorks XPS Driver	<input type="checkbox"/>	<input type="checkbox"/>

A check mark depicts an active add-in tool that is available in SolidWorks. Any unchecked add-ins are inactive.

An add-in enabled in the Start Up column will add the application every SolidWorks session

Accepts any changes the user makes

Customize

Description: Customize toolbars, tools, keyboard shortcuts, mouse gestures, and menus.

The screenshot shows the 'Customize' dialog box with the 'Toolbars' tab selected. The 'Toolbars' list on the left includes items like '2D to 3D', 'Align', 'Annotation', 'Assembly', 'Blocks', 'Curves', 'Dimensions/Relations', 'DimXpert', 'Display States', 'Drawing', 'Explode Sketch', 'Fastening Feature', 'Features', 'Formatting', 'Layer', 'Layout Tools', 'Line Format', 'Macro', 'Mold Tools', 'MotionManager', 'Quick Snaps', 'Reference Geometry', 'Render Tools', 'Screen Capture', and 'Selection Filter'. The 'Options' section on the right has 'Large icons' checked. A 'Reset To Defaults' button is at the bottom left. Annotations include: 'A' pointing to the toolbar list, 'B' to the 'Use large buttons with text' checkbox, 'C' to the 'Options' section, 'D' to the 'Reset To Defaults' button, 'E' to the 'Mouse Gestures' tab, and 'F' to the 'Options' section. Two callout boxes provide instructions: one for changing icon display and another for resetting to factory settings.

Change the way the icons display (large/small icons)

Reset all toolbars to original factory settings

Reset To Defaults

- A. Add or remove any desired toolbars
- B. Add or remove any tool to a toolbar by **left clicking** and **dragging** icons
- C. Changes the general functionality and appearance of the menu bar.
- D. Edit the shortcut key's for various SolidWorks commands
- E. Edit the mouse gestures associated with SolidWorks
- F. Reset or enable shortcut, menu, keyboard, and workflow customization