

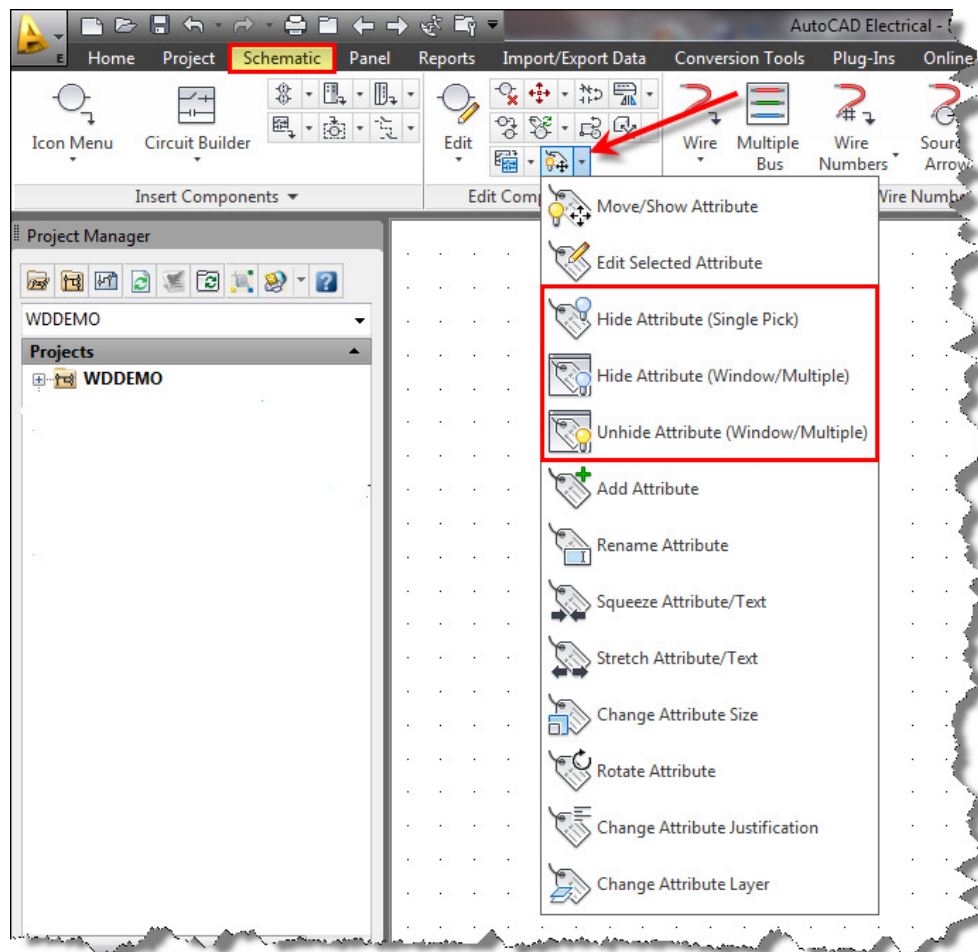


# Turning Off and On Symbol Data (AutoCAD Electrical)

Todd Schmook

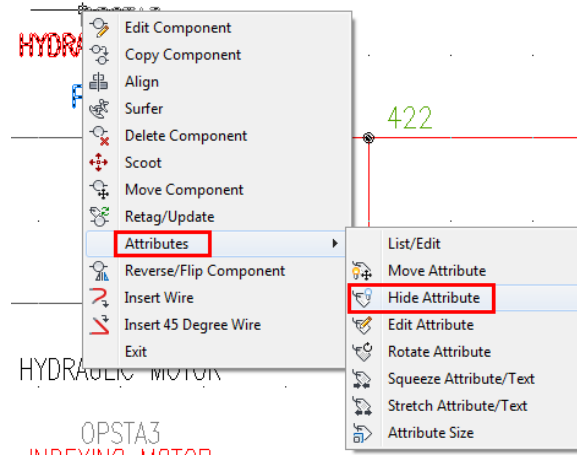
AutoCAD Electrical uses blocks with attributes to hold data. It then extracts this data to setup parent/child relationships, run report, etc. Some of this data is visible by default, and some is invisible. In certain circumstances attribute data that shows may need to be turned off, and in other circumstances it may be required to show data that is off by default. There are a few options available to turn on or off the visibility of the this data.

The first option would be to use the AutoCAD Electrical tool designed to toggle on and off the visibility of block attributes. This tool can be found on the ribbon, and in the right click options. The ribbon option is located on the Schematic tab under the Edit Component section:

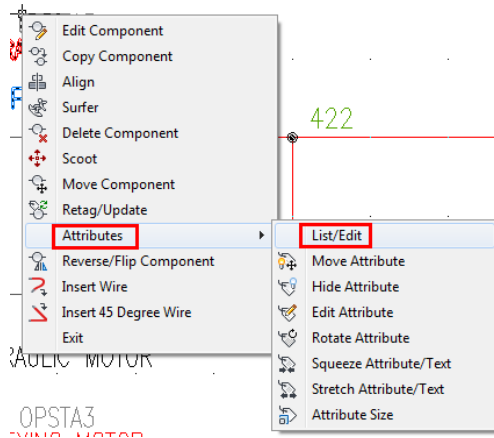


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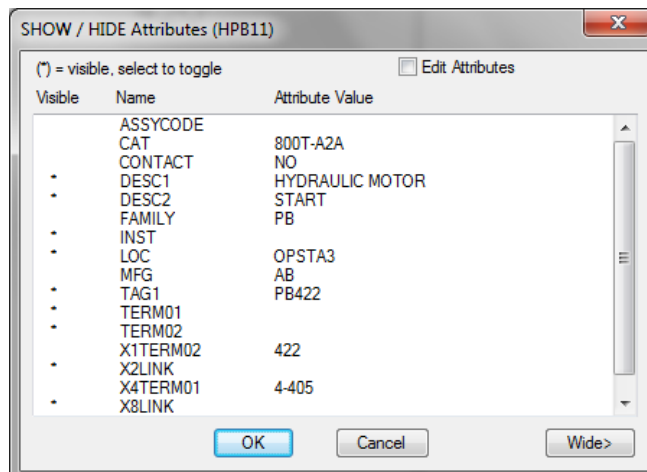
You can also get these tools by right clicking on the symbol you want to modify and fly out the Attributes option. Then select Hide Attribute:



A second option would be to right click on the symbol you want to modify and fly out the Attributes option. Then select the List/Edit option:

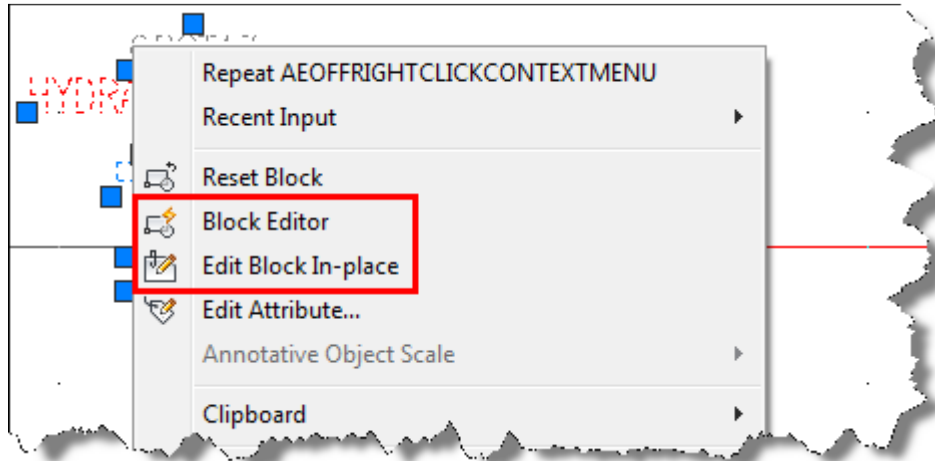


When the SHOW / HIDE Attributes dialog opens simple click on the attribute you want to turn visibility on or off. If there is a \* it means the attribute will be displayed.



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The last one to consider is using the Block Editor. Using the AutoCAD right click options you can select the symbol you want to modify, right click and select Block Editor or Edit Block In-place option.



If you use the Block Editor or Edit Block In-place options don't forget to go to the Home tab and as you can see there are several options to turn attribute visibility on or off. While you are exploring the information in this document try other options that are available. If you do not find tools to modify the symbols and their attributes you can always modify the library symbol, or make a custom symbol.

