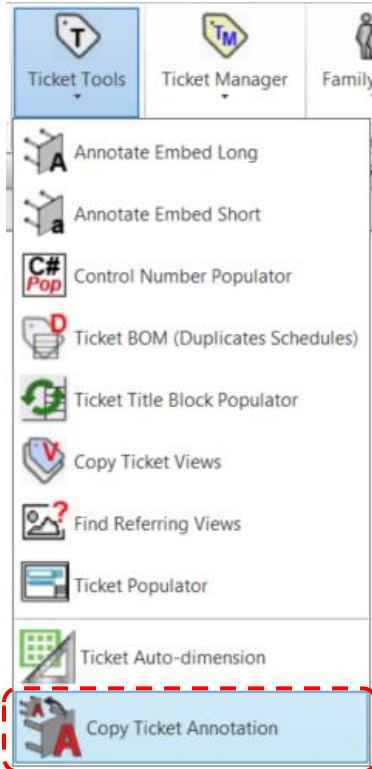


# Ticket Tools: Copy Ticket Annotations



## **Programmed Result of Tool:**

This tool is designed to help users copy ticket annotations at the assembly view level. Users will select one assembly to copy from and one or more assemblies to copy the annotations to. For each view associated with the assembly that the user chose to copy from, we'll look for an identically named view associated with the destination assembly and copy between those views.

The following annotations will be copied with this tool:

- a. Text Note and leaders
- b. Detail items
- c. Repeating detail components
- d. Filled/Masking regions
- e. Detail lines
- f. Symbols

## **Steps to Perform tool Operation:**

*Users will be provided an efficient way to copy annotation from one assembly to another. We will use the assembly origin as our origin point for the annotation member.*

- 1) User runs the tool "Copy Ticket Annotations" from the EDGE Ticket Tools menu.
- 2) User will be presented a dialog to choose which assembly they would like to copy the annotation FROM.
- 3) Then they will be presented with another dialog to choose which assembly they would like to copy

## **Known Limitations:**

- The Copy Ticket Annotations tool utilizes a detail line, EdgeRotationLine, to copy annotations between views. This line style must be added to the project by running Project Shared Parameters.
- For the tool to copy annotations properly, you must not use the EdgeRotationLine style in any views.
- Dimensions will not be copied.
- The annotation will not "rescale" if you copy it to a view with a different scale than the original view.
- Annotations cannot be copied from/to 3D ortho views.
- Since annotations are being copied from assembly origin to assembly origin, if the view(s) you are copying to are not oriented/rotated in the same position as the original view then annotations will not get copied to the same location relative to the assembly in the new view(s).
- Sheets must exist for assemblies before the tool will even recognize there are assembly views associated with it. The views don't necessarily have to be on sheets, but the sheets must be created for the tool to copy annotations to/from assemblies.