

Shop Cutting List – Cut Tracking

When the “Cut Tracking” option is used, items added to a shop cutting list are recorded within the shop bill of material data and the program will not allow those items to be placed onto a second cutting list unless the item has changed. This option will prevent putting the same item on more than one cutting list and possibly double cutting the same item.

The “Cut Tracking” feature is available in Production Control version 7.0.75 or later and can be turned on or off from the job title screen’s General Tab. The job title screen is the first screen displayed when a new job is created and is available through the Edit | Job Title menu option on an existing job. “Cut Tracking” is applied on an individual job basic and can be used on some jobs and not used on other jobs. We recommend that “Cut Tracking” be turned on whenever a job is first created and left on for the duration of the project.

When “Cut Tracking” is turned on for a job with existing cutting batches, the items on those existing batches are not marked as having been listed on a cutting list. Shop bill of material items are marked as having been listed on a cutting list batch only if the “Cut Tracking” option is turned on when the cutting batch is created. Additionally, items are not unmarked if the “Cut Tracking” option is turned off. As a general rule, “Cut Tracking” should be turned on and left on for a job or not turned on at all – otherwise the results may not be as you expect.

The View Shipping Piece option from the main screen will show the cut status of a shipping piece and all detail pieces attached to that shipping piece. The cut status will show the quantity and cutting batch that an item is on.

When an existing cutting batch is opened from the cutting list screen, a message “SBOM Changes Made Since Cutting List Created” will be displayed if any items on the cutting batch have been changed through the bill of material editor. A button on the Summary Tab will allow you to view the item changes. The list of changes will include the SBOM action that caused the change, the drawing number the item is on and the description as shown on the cutting list. The change could be: item deleted, quantity changed to less than listed on the cutting batch, a description change or a piece mark change. Changes to the item remark will not be reported. Currently, the cutting batch is not adjusted – it is up to the operator to manually mark up the printed cutting list.

If an item description is changed, that item can be added to a future cutting list. If the item quantity is increased, the increased quantity can be added to a future cutting list.

With “Cut Tracking” turned on, an item that is listed as a job standard, shop standard or was added as an item with the description existing elsewhere on the drawing will be converted to a regular item with its full description on the shop bill

of material. Any changes to the job standard or shop standard will not update the item after it is listed on the cutting list.

When an entire cutting batch is deleted, all items on that batch are unmarked in the shop bill of material and can be included on a future batch.